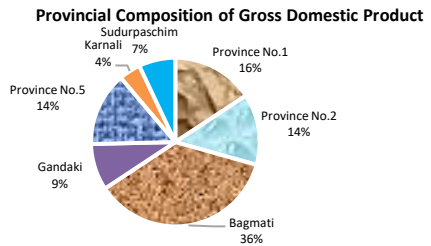
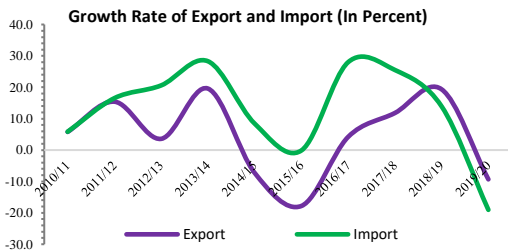
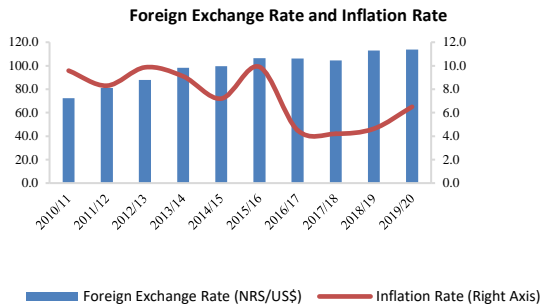
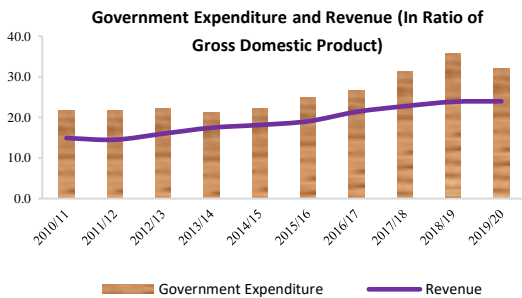
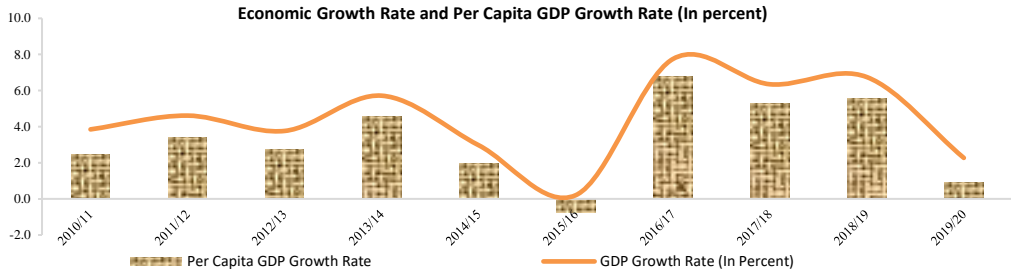


# Economic Survey 2019/20



**Government of Nepal**  
**Ministry of Finance**  
 Singh Durbar, Kathmandu



(Unofficial Translation)

# Economic Survey 2019/20



Government of Nepal  
**Ministry of Finance**  
Singh Durbar, Kathmandu



## **Foreword**

This Economic Survey 2019/20 has been published incorporating details of economic activities, macroeconomic situation and major economic indicators and their analysis covering the first eight months of the fiscal year 2019/20.

Macroeconomic indicators till mid-March of fiscal year 2019/20 have remained satisfactory. During this period, inflation rate, balance of payment position, foreign exchange reserves, investment and financial indicators are observed becoming favorable to economic stability. Due to contraction in import and expansion in exports, there has been an improvement in trade deficit and balance of payment situation is in surplus in this period. Financial services have expanded significantly and foreign investment has increased encouragingly.

Towards the physical progress, consumption of electricity has gone up; import of electricity has been remarkably reduced and even export of electricity has commenced. Satisfactory achievement has been made in physical infrastructure development. Reconstruction has gained momentum and projects of national pride require some additional efforts for speedy implementation.

But, in recent times, due to the coronavirus pandemic and various measures taken to prevent and control its outbreak, economic activities have been severely affected. Business and investment environment has become riskier; and hence, economic growth is preliminarily assumed to be low in current fiscal year. In coming days, it is necessary to move forward by focusing on the revival of economic activities while making the lives of the citizens safe.

I believe that this Survey would be useful to all those who want to be informed about the economic situation of the nation. I would like to thank all employees of Ministry of Finance and other offices under it for their involvement in the preparation of this publication and other officials and organizations who have supported by providing necessary statistics and information.

Thank you!  
May, 2020

Dr. Yuba Raj Khatiwada  
Finance Minister



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## Abbreviations

AQDDDB	Air Quality Data Display Board
ART	Anti-Retro Treatment
ARV	Anti-Retro Viral
BOP	Border Outpost
CCMC	COVID-19 Co-ordination and Management Center
COPOMIS	Co-operative and Poverty Related Management Information System
COVID-19	Corona Virus Disease-19
DRDC	Disaster Recovery Data Center
FDU	Forgery Detection Unit
GALS	Gender Action Learning System
GNSS	Global Navigation Satellite System
GPS	Global Positioning System
IDD	Iodine Deficiency Disorder
LAPA	Local Adaptation Plan for Action
LMBIS	Line Ministry Budgetary Information System
LRMIS	Land Records Management and Information System
NOC	No Objection Certificate
NP	National Portal
NTIS	Nepal Trade Integrated Strategy
OMR	Optical Mark Reader
PLMBIS	Province Line Ministry Budgetary Information System
PMTCT	Prevention of Mother to Child Transmission
QER	Quick Economic Return
RF	Revolving Fund
SEE	Secondary Education Examination
SOSYS	Software Systems and Solution
SuTRA	Sub-National Treasury Regulatory Application
TIFA	Trade and Investment Framework Agreement
TIP	Trade and Investment Program
WSA	Web Security Audit



## Executive Summary

1. The worldwide pandemic of coronavirus (COVID-19) has caused human losses as well as severely affected the global economy. Measures undertaken to prevent and control the transmission of this disease has disrupted the chain of production, supply and consumptions. Due to the COVID-19 pandemic, economic activities have been slowdown and expected to be contracted by 3.0 percent in 2020 as projected by International Monetary Fund (IMF).
2. Macroeconomic indicators by mid-March of fiscal year 2019/20 are found satisfactory. Inflation rate, balance of payment situation, foreign exchange reserves, investment and financial indicators are found conducive to economic stability. Due to the contraction in import and expansion in export there is an improvement in trade deficit and balance of payments is in surplus.
3. Although rapid expansion in overall economic activities was experienced till mid-March of 2019/20, the pandemic of COVID-19 has affected the global economy and due to this, the growth of the Nepalese economy is preliminarily estimated to remain 2.3 percent. The average economic growth rate over the last three years has remained 7.3 percent (in producer's price).
4. Per capita gross domestic product (GDP) (in current price) is estimated to increase by 7.5 percent in comparison to that of the last fiscal year and reach US Dollar 1,085 (Rs.126,018) in fiscal year 2019/20.
5. In fiscal year 2019/20, the growth rate of primary, secondary and tertiary sectors is estimated to remain 2.5 percent, 3.4 percent and 2.0 percent, respectively. Accordingly, the contribution of primary, secondary and tertiary sectors to GDP is estimated to be 28.2 percent, 13.7 percent and 58.1 percent, respectively.
6. In the last few years, the inflation rate is maintained below the average of a decade. Till mid-March of fiscal year 2019/20, the average consumer price inflation is 6.5 percent. In the corresponding period of the last fiscal year such inflation rate was 4.2 percent.
7. In fiscal year 2019/20, the gross consumption and gross domestic savings are estimated to be 81.9 percent and 18.1 percent of GDP, respectively. The total investment is estimated to decrease by 3.4 percent and reach Rs.1889.26 billion in fiscal year 2019/20 compared to that of the last fiscal year due to the contraction in public and private expenditures caused by the preventive and controlling measures adopted against the COVID-19 outbreak.
8. The province-wise GDP growth rate estimation for fiscal year 2019/20 is the highest 4.1 percent in Sudurpaschim province and the lowest 1.2 percent in Bagmati province. Likewise, the estimated economic growth rate is 3.6 percent in Karnali province, 3.4 percent in Province 1, 2.7 percent in Gandaki province and 2.3 percent in Province 2.

9. The absolute level of poverty is estimated to remain at 16.67 percent in fiscal year 2019/20, which was 18.7 percent in fiscal year 2017/18.
10. Transparency and quality of public expenditure is enhanced. The scopes and base of taxes has increased and significant achievement is made in control of tax leakages. Cooperation has increased with development partners. A new structure for internal and external debt management is developed.
11. By mid-March of fiscal year 2019/20, the total public expenditure has increased by 12.9 percent and reached Rs.610.68 billion compared to that of the same period of the last fiscal year. Of the total public expenditure Rs.450.78 billion is current, Rs.96.48 billion is capital and Rs.63.42 billion is financing.
12. During mid-March of fiscal year 2019/20, revenue collection in federal consolidated fund and divisible fund has increased by 9.4 percent to Rs.546.79 billion in comparison to that of the same period of the last fiscal year. Of the total revenue collected, Rs.497.54 billion is tax and Rs.49.25 billion is other revenues.
13. During the mid-March of fiscal year 2019/20, revenue of the federal government has increased by 9.6 percent to Rs.479.71 billion in comparison to that of the same period of the last fiscal year.
14. Till mid-March of fiscal year 2019/20, revenue of Rs.64.60 billion has been distributed to province and local levels. In fiscal year 2018/19, Rs.5.45 billion royalties was distributed among the federal, provinces and local levels whereas during the mid-March of current fiscal year 2019/20, Rs.2.48 billion is collected.
15. Till the mid-March of fiscal year 2019/20, a sum of Rs.109.28 billion has been received as development cooperation commitment, of which Rs.16.19 billion is grant and Rs.93.09 billion is loan.
16. With the addition of Rs.91.90 billion the total outstanding public debt has reached Rs.1139.80 billion by mid-March of fiscal year 2019/20, which was Rs.1047.90 billion in mid-July 2019. Of the total outstanding public debt Rs.440.05 billion is internal and Rs.699.75 billion externals.
17. Financial sector is rapidly expanding. With the increased financial accessibility financial transaction have been expanding remarkably. By mid-March 2020, there are altogether 162 banks and financial institutions including 27 commercial banks, 23 development banks, 22 finance companies, 89 micro finance companies and 1 infrastructure development bank are in operation. The number of branches of banks and the financial institutions including micro finances has reached 9,640. By mid-March of 2020, the branches of commercial banks have reached at 746 local levels. Sixty-one (61) percent of the citizens have at least one bank account in the bank and financial institutions.
18. Deposits of banks and financial institutions had increased by 9.7 percent during the mid-March of fiscal year 2018/19 whereas in the same period of the current fiscal year it has increased by 8.0 percent to Rs.3494.21 billion.



19. By mid-March of fiscal year 2019/20, the broad money circulation has increased by 7.3 percent and narrow money circulation has reduced by 1.1 percent. During the same period of the previous fiscal year the broad money circulation was increased by 8.4 percent whereas the narrow money circulation was reduced by 0.7 percent.
20. Credit towards the private sector has increased by 11.3 percent during the mid-March of fiscal year 2019/20. Such growth rate was 15.7 percent in mid-March of fiscal year 2018/19.
21. The number of companies registered in Nepal Stock Exchange was 205 in mid-March 2018/19 which increased to 212 in mid-March 2019/20. The share capitalization has increased by 24.7 percent and reached Rs.1760.93 billion in mid-March 2020 compared to that of the mid-March 2019.
22. By mid-March 2020, percentage of population having access to insurance has reached 22. The population having access to insurances becomes 26.0 percent if persons of foreign employment are included.
23. By mid-March of fiscal year 2019/20 total number of cooperatives has reached 34,837 number of shareholders 6,515,460 and share capital Rs.77.24 billion. Number of employments generated in the cooperative sector is 68,400.
24. By mid-March of fiscal year 2019/20, export of merchandise has increased by 22.3% to Rs.74.91 billion whereas the import of merchandise has reduced by 2.6 percent to Rs.924.24 billion. During this period, deficit in trade in merchandise is reduced by 4.3 percent to Rs.849.33 billion. During the corresponding period of the fiscal year 2018/19 such trade deficit was increased by 24.4 percent to Rs.887.88 billion.
25. Balance of payment situation till mid-March of 2018/19 was deficit by Rs.58.99 billion whereas it has become surplus by Rs.37.84 billion during the corresponding period of fiscal year 2019/20. During the mid-March 2018/19, the current account deficit was Rs.191.49 billion which has reduced to Rs.124.93 billion by mid-March of fiscal year 2019/20, due to some improvement.
26. By mid-March of fiscal year 2019/20 the remittance inflow has increased by 1.8 percent to Rs.592.42 billion. During the corresponding period of the last fiscal year the remittance inflow had increased by 23.4 percent to Rs.582.19 billion.
27. The total foreign exchange reserve has reached Rs.1136.51 billion in mid-March 2020 compared to Rs.1039 billion of mid-July 2019. This reserve is adequate to meet the import of goods and services for 8.8 months and import of goods for 10 months.
28. In comparison to mid-July 2019, Nepalese currency is devaluated by 7.7 percent in mid-March 2019/20 and consequently the buying rate of a US Dollar has remained Rs.118.44.
29. By mid-March of fiscal year 2019/20, multi-dimensional poverty measurement data of 1,225,000 households of 26 districts are collected and 391,831 households have been identified as the below poverty line households.

30. Under the Prime Minister Employment program various activities were carried out in 646 local levels of 7 provinces making provision of an average 12.43 days of employment to 188,000 people in fiscal year 2018/19.
31. The number of registered employers from 74 districts and contributors to contribution based social security scheme, initiated from mid-July 2019 has reached 12,287 and 152,000, respectively. A sum of Rs.778.7 million has been deposited in Social Security Fund from these contributors.
32. The area of paddy production has reduced by 2.2 percent and paddy production has decreased by 1.05 percent in fiscal year 2019/20 compared to that of the fiscal year 2018/19. The productivity of paddy has increased in current fiscal year.
33. By mid-March of current fiscal year, the foreign direct investment approved by department of industry has increased by 165.4 percent to Rs.29.67 billion in comparison to that of the corresponding period of the last fiscal year. The Investment Board Nepal has approved foreign investment of Rs.155.0 billion in this period. Foreign direct investment has been increasing due to the reforms made in legal, structural, policy and procedural fronts. A single point service center is in operation for investment.
34. A sum of Rs.211.45 billion has been invested in industrial sector by mid-March of fiscal year 2019/20. Altogether 614,827 people have got employment in large, medium and small industries.
35. The number of tourist arrival was increasing till mid-March of fiscal year 2019/20. Average stay of tourists during January 2019 to January 2020 is 13 days. Tourism sector is suffered severely due to coronavirus pandemic in recent times.
36. Rapid urbanization and declaration of new municipalities by merging rural municipalities have caused to increase the urban population of Nepal to 62.2 percent.
37. By mid-March 2020, population having access to electricity has reached 90.0 percent. In comparison to the last fiscal year the total electricity generation has increased by 8.3 percent to 1,355 megawatt (MW).
38. By mid-March of fiscal year 2019/20, the total length of road, both strategic and locals has reached 34,347 kilometers (km) including black-topped 15,254 km, graveled 9,251 km and fair weather 9,842 km. A total of 61,395 km roads have been constructed by province and local levels.
39. By mid-March of fiscal year 2018/19, the number of international airlines operating in Nepal were 29 which has increased to 30 till mid-March of fiscal year 2019/20. The number of airports operating in all seasons has reached 35.
40. Among the national pride projects, construction works of Gautam Buddha International Airport and Pokhara International Airport have been completed 86.0 percent and 56.0 percent, respectively.

41. Construction of 56 km long rail-way track of 70 km long Jayanagar-Janakpur-Bardibas Railway has been completed in mid-March of fiscal year 2019/20.
42. In academic session 2019 (2076) the net enrollment rate has reached 97.1 percent in primary level, 93.4 percent in basic level and 47.6 percent in secondary level. Compared to the previous academic years the level-wise net school enrollment rate has improved. Gender equality is achieved in school level education.
43. Health insurance program is extended in 505 local levels of 55 districts in mid-March 2020. Under this program altogether 2,687,810 people have got insurance services of which 25.1 percent are ultra-poor and 300,000 are senior citizens.
44. Access to sanitation is available to all people whereas access to drinking water is available to only 90.0 percent of the population by mid- March 2020.
45. By mid-March of 2020, reconstruction of 63.3 percent of private houses, 74.1 percent of public schools, 43.7 percent of archeological heritages, 55.9 percent buildings of health institutions, 84.1 percent of public office buildings, and 50.7 percent building for security agencies have been completed.
46. In totality, the basic indicators of the economy and development activities were satisfactory just before the measures adopted to prevent and control coronavirus. Since then, indicators of economic development and stability are under pressure due to the increased slowdown in economic activities.



# 1. Overall Economic Situation

## World Economy

### Economic Growth

- 1.1 The outbreak of coronavirus (COVID-19) pandemic has caused loss of human lives as well as severely affected the global economy. The measures adopted globally to control the outbreak of coronavirus has badly disrupted the chain of production to supply. The effect of COVID-19 pandemic is high on poverty and unemployment. International agencies have predicted that the outbreak could pushed the global economy towards recession.
- 1.2 Consequent upon the measures adopted to control the outbreak of coronavirus, the global economy is projected to be contracted by 3.0 percent by IMF in 2020, as against its last year's projection of 3.3 percent expansion. The transmission of COVID-19 will gradually be abated by the second quarter of 2020 and the global economy will be normalized and be expanded by 5.8 percent in 2021, IMF projects.

**Table 1(a): Global Economic Growth rate (in Percent)**

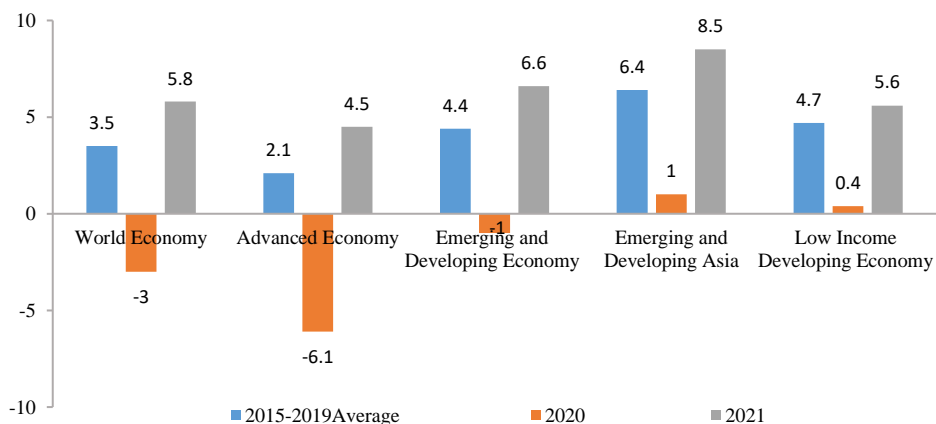
Economy	2015	2016	2017	2018	2019	2020*
World Economy	3.5	3.4	3.9	3.6	2.9	-3.0
Advanced Economies	2.3	1.7	2.5	2.2	1.7	-6.1
Emerging and Developing Economies	4.3	4.6	4.8	4.5	3.7	-1.0
Emerging and Developing Asia	6.8	6.8	6.7	6.3	5.5	1.0
Middle East and North African Countries	2.4	5.5	1.7	1.0	0.3	-3.3
Emerging and Developing Europe	0.9	1.8	4.0	3.2	2.1	-5.2
European Union Countries	2.5	2.2	2.9	2.3	1.7	-7.1
Low Income Developing Countries	4.6	3.8	4.8	5.1	5.1	0.4

Source: International Monetary Fund, 2020

\*Projection

- 1.3 Developed countries are expected to be more affected by COVID-19. In 2020, economic growth of developed countries is projected to be contracted by 6.1 percent whereas the emerging and developing economies by only 1.0 percent.
- 1.4 The effect of COVID-19 is projected to be more severe than that of the depression of 1930s and financial crisis of 2009, by IMF. During 2020 and 2021, due to this outbreak, a loss of about 9 trillion US Dollar equivalent in global GDP is estimated. Per capita income of 170 IMF member countries is projected to decline.

**Chart 1(a): Global Economic Growth Rate (in Percent)**



Source: International Monetary Fund, 2020

- 1.5 The growth of Chinese economy was 6.1 percent in 2019 which is expected to expand by only 1.2 percent in 2020. Among the South Asian nations, Indian economic growth was 4.2 percent in 2019 which is projected to expand by 1.9 percent in 2020 by IMF. Among the South Asian nations, the economies of Maldives, Sri Lanka, Pakistan and Afghanistan are expected to contract in 2020. Among the south Asian nations, the impact of COVID-19 is expected to be the highest in Maldives and the least in Nepal.

**Table 1(b): Economic Growth Rate of South Asian Countries and China (in Percent)**

Countries	2015	2016	2017	2018	2019	2020
Bangladesh	6.8	7.2	7.6	8.0	7.9	2.0
Bhutan	6.2	7.4	6.3	3.7	5.3	2.7
India	8.0	8.3	7.0	6.1	4.2	1.9
Maldives	2.9	6.3	6.8	6.9	5.7	-8.1
Nepal	3.3	0.6	8.2	6.7	7.1	2.5
Sri Lanka	5.0	4.5	3.6	3.3	2.3	-0.5
Pakistan	4.1	4.6	5.2	5.5	3.3	-1.5
Afghanistan	1.0	2.2	2.9	2.7	3.0	-3.0
China	6.9	6.8	6.9	6.7	6.1	1.2

Source: International Monetary Fund, 2020

## Price Situation

- 1.6 International Monetary Fund has projected a reduction in inflation rate of advanced economies in 2020 compared to that of the 2019 with a reduction of 0.9 percentage point to 0.5 percent. Likewise, inflation rate of emerging and developing economies is projected to remain 4.6 percent in 2020 as against 5.0 percent in 2019. The inflation rate

of emerging and developing economies of Asia, Europe and middle east and north African nations is projected to decline while the inflation of other low income developing economies is projected to rise.

- 1.7 Due to the policy measures adopted worldwide to control COVID-19 outbreak, economic activities including transportation have been slowdown resulting remarkable reduction in the price of petroleum products. The price of per barrel petroleum products has reduced to 34 US dollar in April 2020 from 103 US dollar in January 2020.

**Table 1(c): Global Inflation (Based on Consumer Price, in Percent)**

<b>Economy</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020*</b>
Advanced Economies	0.3	0.8	1.7	2	1.4	0.5
Emerging and Developing Economies	4.7	4.3	4.3	4.8	5	4.6
Emerging and Developing Asia	2.7	2.8	2.4	2.6	3.2	3.0
Emerging and Developing Europe	10.5	5.5	5.4	6.1	6.5	5.1
Middle East and North African Countries	5.6	5.2	6.7	11	9.2	8.2
Low income Developing Economies	6.6	8.8	9.4	8.9	8.5	9.7

Source: International Monetary Fund, 2020

\*Projection

- 1.8 The consumer price inflation is expected to rise in 2020 compared to 2019 in all south Asian countries except Bangladesh and India. As per the IMF projection, Nepal's consumer price index rises to 6.7 percent in 2020 from 4.6 percent of 2019.

**Table 1(d): Inflation in South Asian Nations and China (Based on Consumer Price, in Percent)**

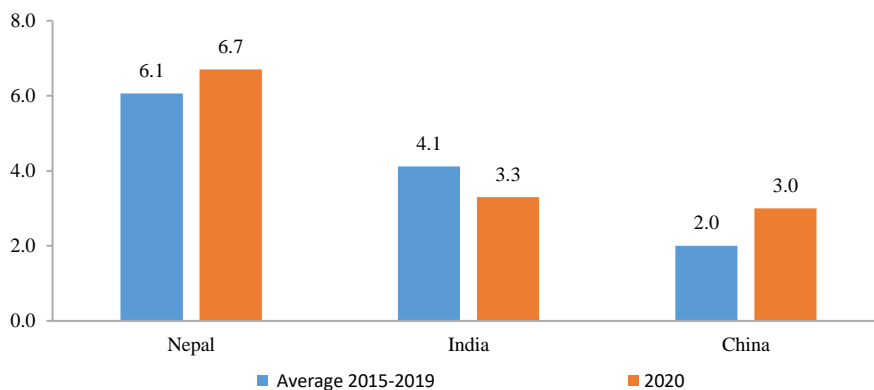
<b>Countries</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020*</b>
Bangladesh	6.2	5.7	5.6	5.6	5.7	5.5
Bhutan	5.5	3.2	5.4	2.7	2.6	3.1
India	4.9	4.2	3.6	3.4	4.5	3.3
Maldives	1.9	0.8	2.3	1.4	1.3	1.5
Nepal	7.2	9.9	4.5	4.1	4.6	6.7
Sri Lanka	2.2	4.0	6.6	4.3	4.3	4.7
Afghanistan	-0.7	4.4	5.0	0.6	2.3	4.7
Pakistan	4.5	2.9	4.1	3.9	6.7	11.1
China	1.4	2.0	1.6	2.1	2.9	3.0

Source: International Monetary Fund, 2020

\*Projection

- 1.9 The average inflation rate of Nepal during 2015 and 2019 was 6.1 percent whereas it was 4.1 percent and 2.0 percent in cases of India and China, respectively during the corresponding period. IMF has estimated a rise in inflation rate in China and a fall in India during 2020.

**Chart 1(b): Comparative Status of Inflation in Nepal, India and China (in Percent)**



Source: International Monetary Fund, 2020

## National Economy

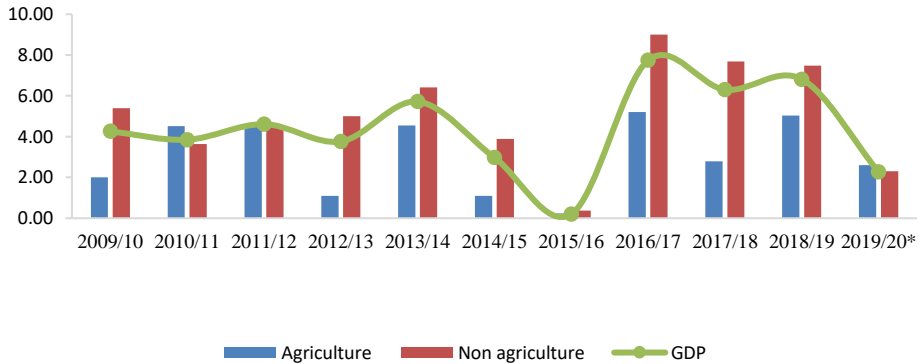
### Economic Growth

- 1.10 Till the mid-March of fiscal year 2019/20, the macroeconomic indicators were balanced and satisfactory but the worldwide outbreak of coronavirus (COVID-19) from the beginning of 2020, has affected Nepal, too. Due to the measures adopted to prevent and control the outbreak of COVID-19, the overall economy including agriculture, industry transportation, tourism, hotel and restaurant, construction, wholesale and retail business and services is expected to be highly affected. Among the south Asian nations, the impact of COVID-19 outbreak is estimated to be the least in Nepal by the international organizations although the areas of poverty and unemployment are under pressure due to the low growth during the current fiscal year.
- 1.11 In fiscal year 2019/20, the GDP growth (at base price) is estimated to increase by 2.27 percent. Likewise, GDP growth (at producer's price) is expected to rise by 2.28 percent in 2019/20. The revised estimate of economic growth (producer's price) was 7.0 percent in 2018/19 and such growth was 6.7 percent in fiscal year 2017/18.
- 1.12 The gross value added of agriculture and non-agriculture sector in fiscal year 2019/20 is estimated to be 2.6 percent and 2.3 percent, respectively. Such growth rates were 5.1 percent and 7.4 percent in the last fiscal year. In fiscal year 2019/20, fisheries sub-agriculture sector is expected to gain rise in gross value added compared to that of the fiscal year 2018/19. Likewise, the gross valued added of non-agriculture sector - mining and exploration, industry, construction, hotels and restaurants, transportation, storage and communication sectors is expected to decrease in fiscal year 2019/20.
- 1.13 The average economic growth rate of last decade is 4.6 percent. The average growth rates of agriculture and non-agriculture sectors in this period is 3.2 percent and 5.0 percent,



respectively. The average economic growth rate of the last three years at producer's price stands 7.3 percent.

**Chart 1(c): Gross Domestic Product (GDP) Growth Rate (Basic Price)**

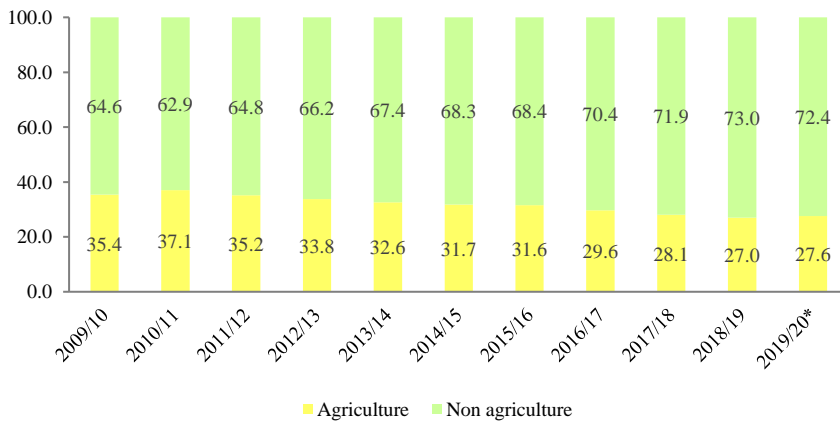


Source: Central Bureau of Statistics, 2020

\*Estimated

1.14 Contribution of agriculture sector to GDP is decreasing whereas non-agriculture sector's is increasing. In fiscal year 2019/20, contribution of agriculture sector to GDP is estimated to be 27.6 percent and non-agriculture sector 72.4 percent. The contribution of agriculture and non-agriculture sector to GDP were 27.5 percent and 72.5 percent, respectively in fiscal year 2018/19. Compared to that of the last fiscal year the structure of agriculture and non-agriculture sector is slightly changed this year.

**Chart 1(d): Structure of GDP (in percent)**



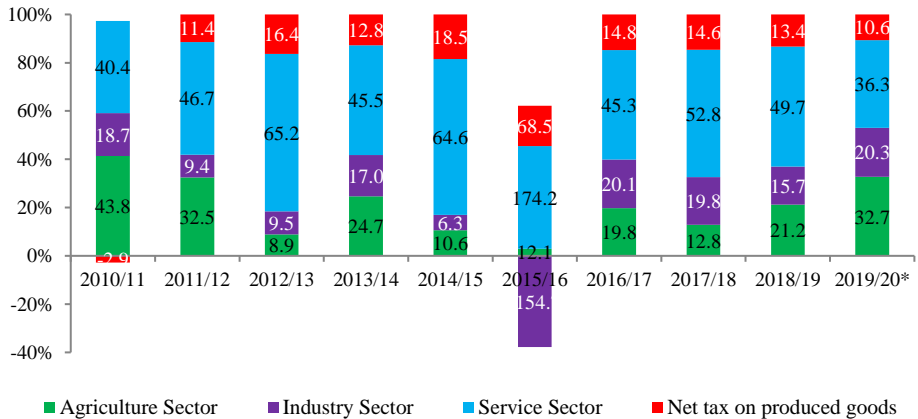
Source: Central Bureau of Statistics, 2020

\*Estimated

1.15 In fiscal year 2019/20, contribution to GDP of agriculture, non-agriculture and service sector is estimated to be 32.7 percent, 20.3 percent and 36.3 percent, respectively. Likewise, the contribution of net tax to goods produced is estimated to be 10.6 percent. During this period, the contribution of agriculture and forestry, fisheries, electricity, gas

and water, wholesale and retail trade, real estate, education, health, public administration and defense, fiscal intermediaries, and other community and private services is expected to be positive in economic growth.

**Chart 1(e): Sectoral Contribution to GDP Growth**



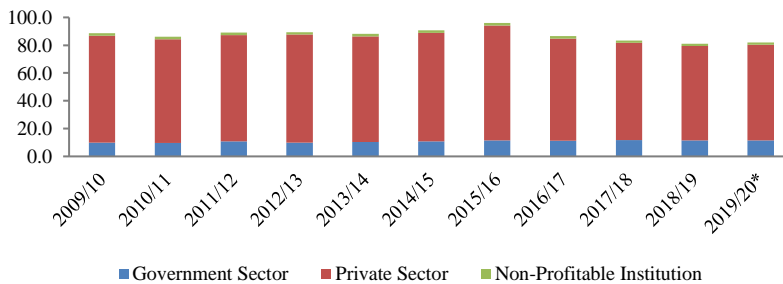
Source: Central Bureau of Statistics, 2020

\*Estimated

## Consumption

1.16 The consumption is decreasing and saving is increasing with the increase in total income since the last few years. In fiscal year 2018/19, the proportion of consumption to GDP was 81.0 percent which is estimated to increase marginally to 81.9 in fiscal year 2019/20. The proportion of consumption to GDP over the last decade was 87.2 percent on average. The proportion of consumption to GDP of public, private and non-profit making organizations is estimated to be 11.5 percent, 66.8 percent and 1.6 percent, respectively in fiscal year 2019/20. Such proportion was 11.6 percent, 67.8 percent and 1.6 percent in fiscal year 2018/19.

**Chart 1(f): Structure of Consumption (as percentage of GDP)**



Source: Central Bureau of Statistics, 2020

\*Estimated

1.17 In fiscal year 2019/20, the share of consumption of public, private and non-profit making organization to total consumption is estimated to be 14.0 percent, 84.0 percent and 2.0 percent, respectively. In fiscal year 2018/19 such shares were 14.3 percent, 83.7 percent

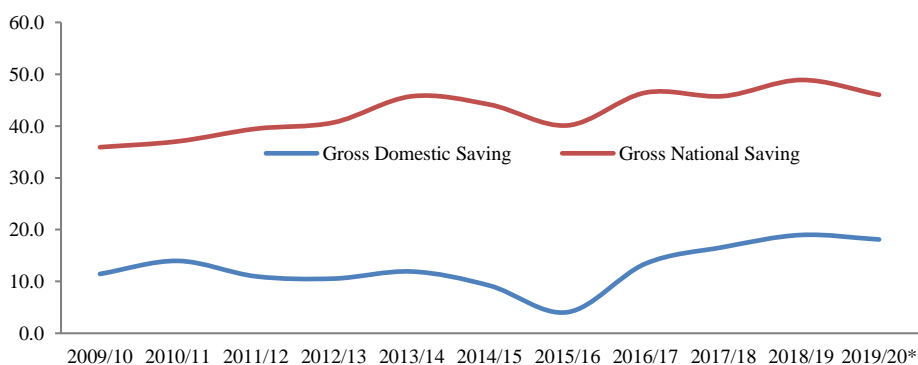
and 2.0 percent, respectively. Over the last decade, the average share of public consumption and private consumption in total consumption was 12.5 percent and 85.5 percent, respectively.

- 1.18 Of the total private consumption, the share of foodstuff is still higher than the non-food stuff and services. Of the total private consumption in the last five years, the share of foodstuff is in decreasing trend and the non-foodstuff is in increasing trend. Of the total private consumption, the share of foodstuff, non-foodstuff and services is estimated to be 63.7 percent, 26.5 percent and 9.8 percent, respectively in fiscal year 2019/20.

## Savings

- 1.19 The ratio of gross domestic savings to GDP was 18.9 percent in fiscal year 2018/19 such ratio is estimated to be 18.1 percent with a slight reduction in fiscal year 2019/20. In current fiscal year the ratio of gross national savings to GDP is estimated to be 46.0 percent. Such ratio was 48.9 percent in 2018/19 fiscal year. Over the last decade, the annual average ratios of gross domestic savings and gross national savings to GDP were 12.8 percent and 43.4 percent, respectively. Due to the worldwide outbreak of COVID-19 pandemic the rate of inflow of remittance in Nepal is expected to decrease. As a result, a reduction in gross national savings is expected.

**Chart 1(g): Gross Domestic Savings and Gross National Savings (as percentage of GDP)**



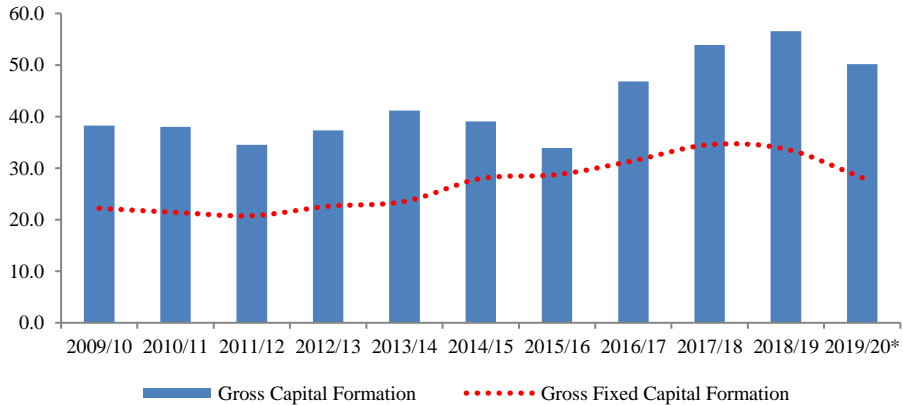
Source: Central Bureau of Statistics, 2020

\*Estimated

## Investment

1.20 In fiscal year 2018/19, the gross investment was increased by 19.2 percent whereas it is estimated to decrease by 3.4 percent to Rs.1889.26 billion in fiscal year 2019/20. Due to measures adopted to prevent and control COVID-19 outbreak the expenditure of private and public sectors has contracted which may result reduction in gross investment in comparison to that of the last fiscal year.

**Chart 1(h): Investment (Gross Capital Formation) Trend (as percentage of GDP)**

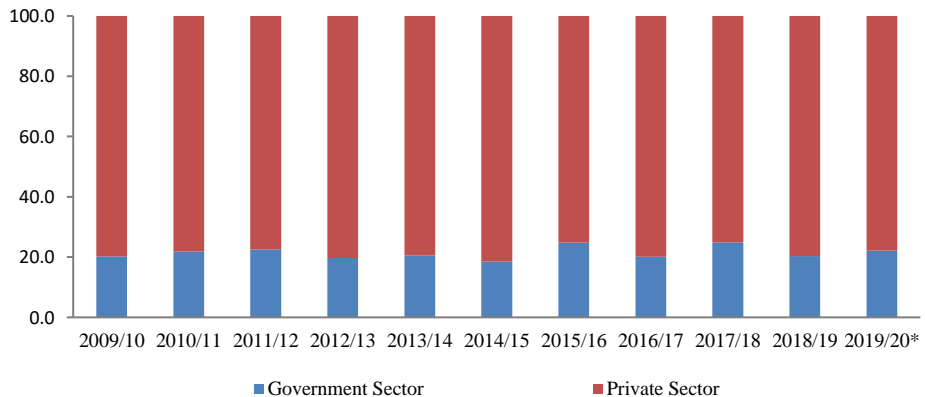


Source: Central Bureau of Statistics, 2020

\*Estimated

1.21 In fiscal year 2018/19, the gross investment to GDP was 56.6 percent whereas in fiscal year 2019/20, the ratio is expected to be 50.2 percent, with a slight reduction. The fixed capital formation to GDP is estimated to be 28.1 percent in fiscal year 2019/20 with a decrease from 33.7 percent in fiscal year 2018/19.

**Chart 1(i): Structure of Gross Fixed Capital Formation (Fixed investment) (in percent)**



Source: Central Bureau of Statistics, 2020

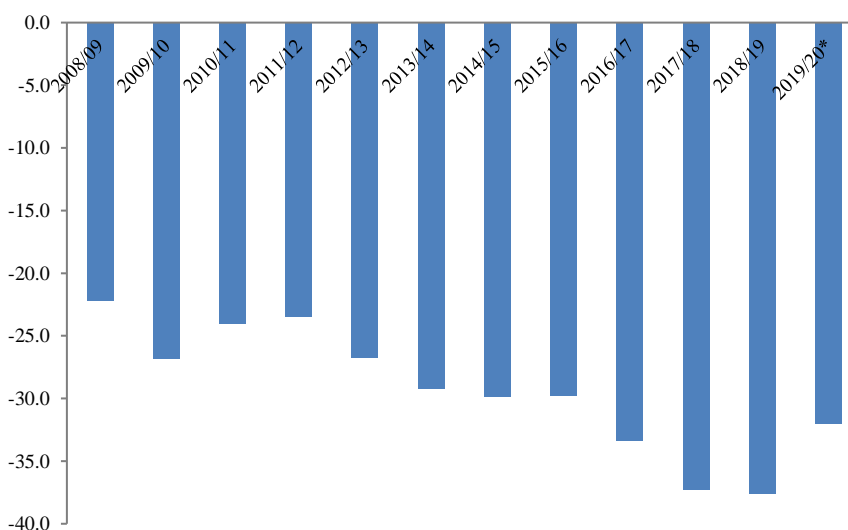
\*Estimated

1.22 In fiscal year 2019/20 the gross fixed capital formation has decreased by 9.0 percent compared to that of previous fiscal year to Rs.1059.97 billion. Of the reduction, private sector gross fixed capital formation is reduced by 11.1 percent and public sector by 0.9 percent. The share of gross fixed capital formation of government and private sector is estimated to be 77.9 percent and 22.1 percent, respectively, in fiscal year 2019/20. Such shares of public and private sectors in fiscal year 2018/19 were 79.7 percent and 20.3 percent respectively. In comparison to the public sector, the rate of capital formation of private sector is high. Over the last decade, the annual average shares of gross capital formation of public and private sector are 21.5 percent and 78.5 percent, respectively.

### Gap between Savings and Investment

1.23 In fiscal year 2018/19 the gap between savings and investment was 37.6 percent whereas the gap is expected to be 32.1 percent in current fiscal year 2019/20. However, in comparison to the past fiscal years there is a reduction in total investment in current fiscal year, the gap between savings and investment is lower due to increase in gross domestic savings. There is a reduction in gap between gross domestic savings and investment in fiscal year 2019/20 which used to be wider in the past years.

**Chart 1(j): Gross Domestic Savings and Investment Gap (as percentage of GDP)**

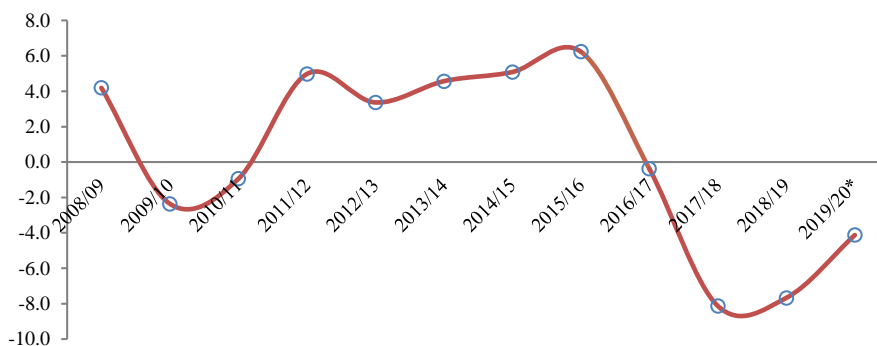


Source: Central Bureau of Statistics, 2020

\*Estimated

1.24 With the high rate of remittance inflow, the gross national savings has increased and its ratio to GDP had reached 48.9 percent in fiscal year 2018/19 whereas it is estimated to remain at 46.0 percent in current fiscal year 2019/20. The ban on international flights aimed at preventing and controlling COVID-19 is expected to reduce gross national savings due to a reduction in both tourist arrivals and remittance inflows. The gap between the gross domestic savings and gross investment is constantly negative since fiscal year 2016/17. This gap is 4.2 percent negative in fiscal year 2019/20 whereas it was 7.7 percent negative in previous fiscal year.

**Chart 1(k): Gross National Savings Investment Gap (as percentage of GDP)**



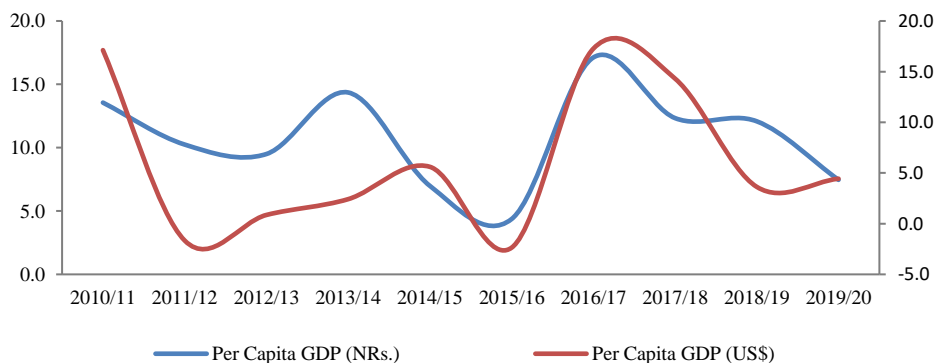
Source: Central Bureau of Statistics, 2020

\*Estimated

## Per Capita Income

- 1.25 In fiscal year 2019/20, GDP per capita in current price is estimated to increase by 7.5 percent to US\$ 1085 (Rs.126,018). Per capita GDP in fiscal year 2018/19 was US\$ 1039 (Rs.117,268). During the last 15 years, per capita GDP increased the highest by 19.5 percent in 2008/09 thereafter in 2016/17 it increased by 17.1 percent. Over the last decade per capita average annual GDP growth rate was 10.8 percent.

**Chart 1(l): Per Capita Income Growth Rate (in percent)**



Source: Central Bureau of Statistics, 2020

\*Estimated

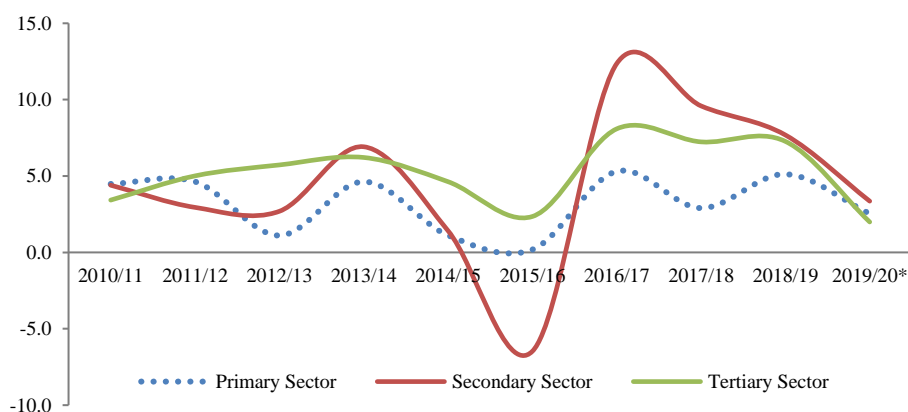
- 1.26 Per capita GDP in constant price in fiscal year 2019/20 is estimated to increase by 0.9 percent to Rs.32,499. Such income increased by 5.6 percent to Rs.32,205 in fiscal year 2018/19. Over the last decade per capita GDP at constant price had increased by 3.29 percent on average.
- 1.27 In fiscal year 2018/19 per capita GNP at current price was US\$ 1051, which is estimated to increase by 4.4 percent to US\$ 1097 in fiscal year 2019/20. The per capita disposable

income has reached US\$ 1308 in fiscal year 2019/20 which was US\$ 1350 in fiscal year 2018/19.

## Sectoral Structure of GDP

- 1.28 The growth rate of primary, secondary and tertiary sectors in fiscal year 2019/20 is estimated to remain 2.54 percent, 3.36 percent and 1.99 percent, respectively. The growth rates of these sectors in fiscal year 2018/19 were 5.12 percent, 7.69 percent and 7.27 percent, respectively. Over the last decade the growth rates of primary, secondary and tertiary sectors were 3.20 percent, 4.49 percent and 5.19 percent, respectively.
- 1.29 The contribution of primary, secondary and tertiary sectors to GDP in 2018/19 was 28.1, 14.5 and 57.4 percent whereas such contribution is estimated to be 28.2 percent, 13.7 percent and 58.1 percent, respectively in fiscal year 2019/20. In comparison to the last fiscal year, the contribution to GDP of primary and tertiary sectors has increased but secondary sector has slightly reduced in current fiscal year.

**Chart 1(m): Sectoral Growth Rate of GDP (in Percent)**



Source: Central Bureau of Statistics, 2020

\*Estimated

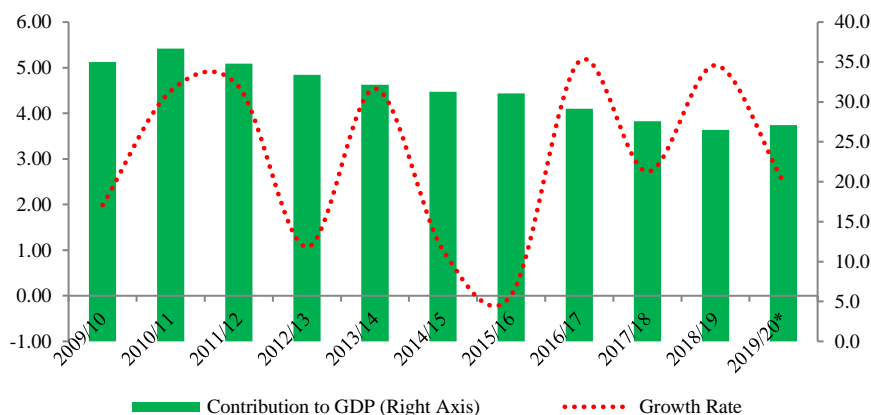
## Gross Value Added (GVA) as per Industrial Classification

### Primary Sector (Agriculture, Forestry, Fishery, and Mining and Quarrying)

- 1.30 The contribution of agriculture and forestry sectors to GDP is estimated to be 27.1 percent in fiscal year 2019/20. The contribution of this sector to GDP in last fiscal year was 26.9 percent. The gross value added of agriculture and forestry sector is estimated to increase by 2.5 percent in fiscal year 2019/20. The growth rate of this sectors is expected to be low in fiscal year 2019/20 due to the decline in paddy production, due to measures adopted to prevent and control COVID-19 outbreak and disruption arisen in supply chain of production of vegetables, meat and dairy products.

1.31 A reduction in the growth of paddy production by 1.05 percent and a nominal growth in wheat and fruit crops is expected in fiscal year 2019/20. The gross value added of fishery was 5.6 percent in 2018/19 which is expected to increase by 7.2 percent in fiscal year 2019/20. Fishery sector is becoming attractive due to the increasing trend in demand of fish and the grants and services provided by the government to this sector.

**Chart 1(n): Growth Rate and Contribution of Agriculture and Forestry Sector to GDP (in Percent)**



Source: Central Bureau of Statistics, 2020

\*Estimated

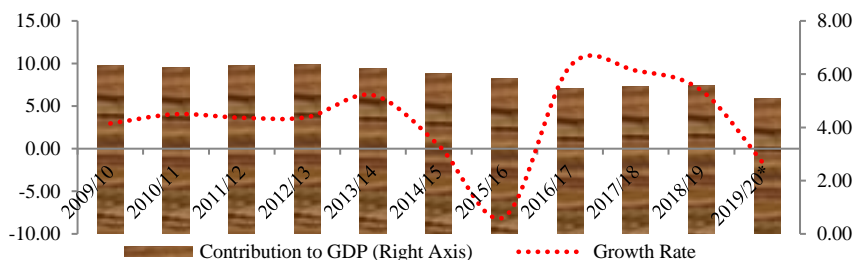
1.32 Compared to the fiscal year 2018/19 the growth rate of gross value added of mines and quarrying sector is estimated to be negative by 0.7 percent in fiscal year 2019/20. The growth rate of gross value added of mines and quarrying is expected to be negative due to contraction of construction activities, measures adopted to prevent and control COVID-19 and its effect on supply system and reduction in production. The growth rate of mines and quarrying was 8.9 percent in 2018/19 fiscal year.

### Secondary Sector (Manufacturing, Construction, Electricity, Gas and Water)

1.33 The gross value added of manufacturing sector is expected to decrease by 2.27 percent in fiscal year 2019/2020 than that of the fiscal year 2018/19. It is estimated to have a negative growth rate in gross value added of manufacturing sector due to the measures initiated to prevent and control the outbreak of COVID-19, which caused closed down of industries and business and disrupted the production, storage and supply chain. Over the last decade the average annual gross value added of manufacturing sector was 3.4 percent. The contribution of manufacturing sector to GDP was 5.7 percent in 2018/19. Such contribution is estimated to decrease by 5.1 percent in fiscal year 2019/20.



**Chart 1(o): Growth Rate and Contribution of Industrial Sector to GDP (in Percent)**

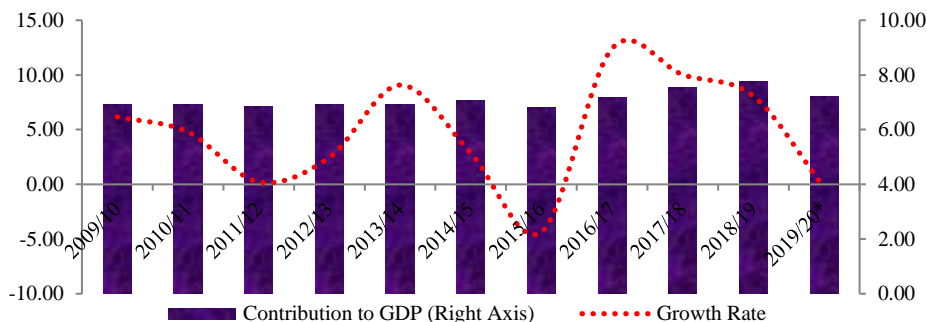


Source: Central Bureau of Statistics, 2020

\*Estimated

1.34 The gross value added of construction sector was increased by 8.1 percent in fiscal year 2018/19 which is expected to decrease by 0.3 percent in fiscal year 2019/20. The works of construction and reconstruction projects including Upper Tamakoshi Hydropower project, Pokhara and Bhairahawa International airports, Bheri-Babai Multipurpose Diversion project were sped up but the outbreak of COVID-19 has abruptly affected their works. The disruption in the supply of machinery and equipment for ongoing projects from world market and lockdowns is expected to make the gross value added of construction sector negative. The contribution of construction sector to GDP in 2019/20 is estimated to be 7.2 percent. Such contribution was 7.6 percent in last year.

**Chart 1(p): Growth rate and Contribution of Construction Sector to GDP (in Percent)**



Source: Central Bureau of Statistics, 2020

\*Estimated

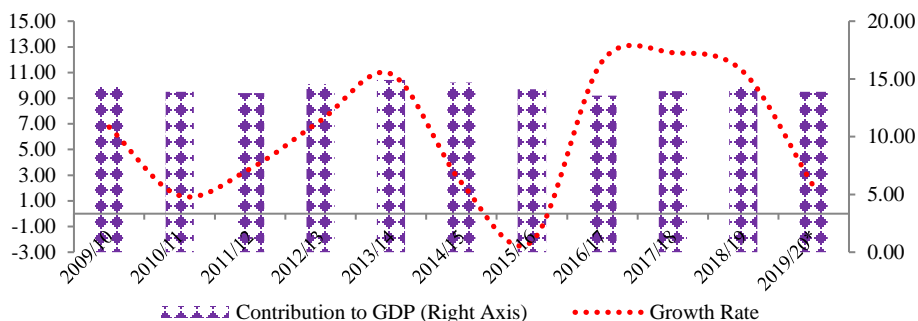
1.35 The gross value added of electricity, gas and water was increased by 9.2 percent in fiscal year 2018/19 which is expected to increase by 28.8 percent in fiscal year 2019/20. Due to the rise in the hydropower generation in current fiscal year the gross value added of this sector is higher than that of the last year. GDP contribution of this sector was 1.2 percent in last fiscal year which is estimated to be 1.4 percent in fiscal year 2019/20.

### Tertiary Sector (Service Sector)

1.36 The gross value added of wholesale and retail trade sector is estimated to increase by 2.1 percent in fiscal year 2019/20. Such growth was 11.1 percent in the FY 2018/19. Import and export of goods and services have been affected due to the disruption on supply

chain, transportation of goods and people and the contraction in global trade as a consequence of outbreak of COVID-19. Consequently, it has affected in gross value added of wholesale and retail sector.

**Chart 1(q): Growth Rate and Contribution of Wholesale and Retail Sector to GDP (in Percent)**

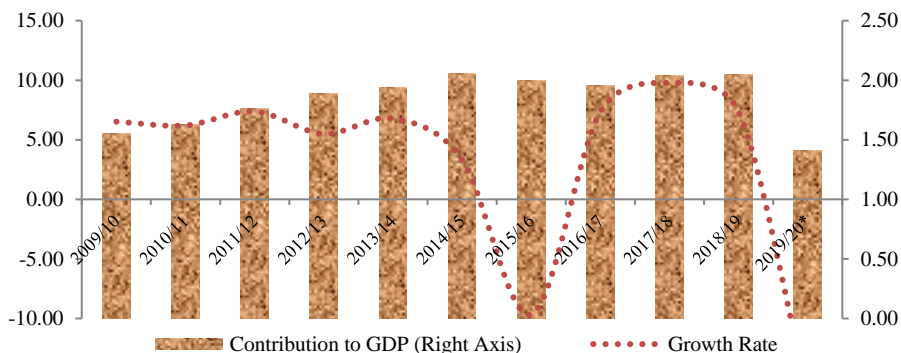


Source: Central Bureau of Statistics, 2020

\*Estimated

- 1.37 Contribution of wholesale and retail trade sector to GDP is estimated to be 13.9 percent in 2019/20. Such contribution was 14.4 percent in the last fiscal year. Over the last decade the average growth rate of this sector was 6.1 percent and average annual contribution to GDP was 14.2 percent.
- 1.38 Hotel and restaurant sector is highly affected due to the outbreak of COVID-19 pandemic. Tourists arrival have been reduced by 13.8 percent during July- March of current fiscal year 2019/20 compared to that of the same period of fiscal year 2018/19. The gross value added of hotel and restaurant sector was expanded by 7.3 percent in fiscal year 2018/19, is estimated to decrease by 16.3 percent in the current fiscal year 2019/20. Due to the disturbances in internal and external movement caused by the outbreak of COVID-19, the value added of this sector is estimated to be negative. The contribution of hotel and restaurant sector to GDP was 1.9 percent in 2018/19 fiscal year which is estimated to remain at 1.4 percent with some reduction in the current fiscal year 2019/20.

**Chart 1(r): Growth Rate and Contribution of Hotel and Restaurant Sector to GDP (in Percent)**

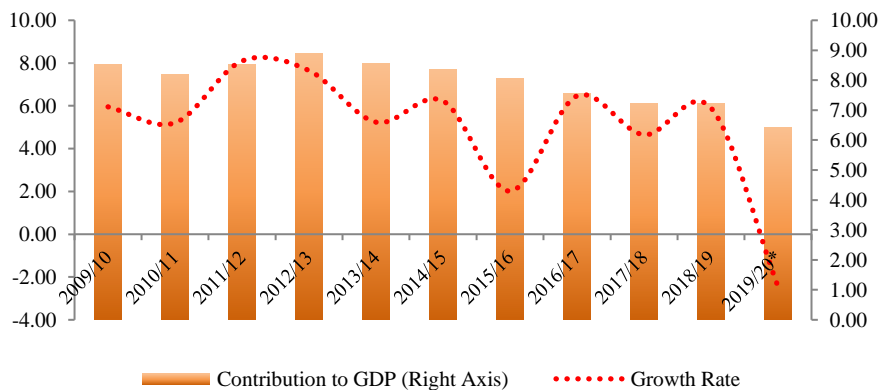


Source: Central Bureau of Statistics, 2020

\*Estimated

1.39 The gross value added of transport, communication and storage sector was increased by 5.9 percent in 2018/19 fiscal year which is estimated to decrease by 2.5 percent in the current fiscal year 2019/20. The use of internet was increased in the lockdown period which was adopted to prevent and control the outbreak of COVID-19, is expected to increase value added of communication sector marginally though the growth of gross value added of transport, communication and storage sector is expected to remain negative. The contribution of this sector to GDP was 7.2 percent in fiscal year 2018/19 such contribution is estimated to remain at 6.4 percent in current fiscal year 2019/20.

**Chart 1(s): Growth Rate and Contribution of Transportation, Communication and Storage sectors to GDP (in Percent)**



Source: Central Bureau of Statistics, 2020

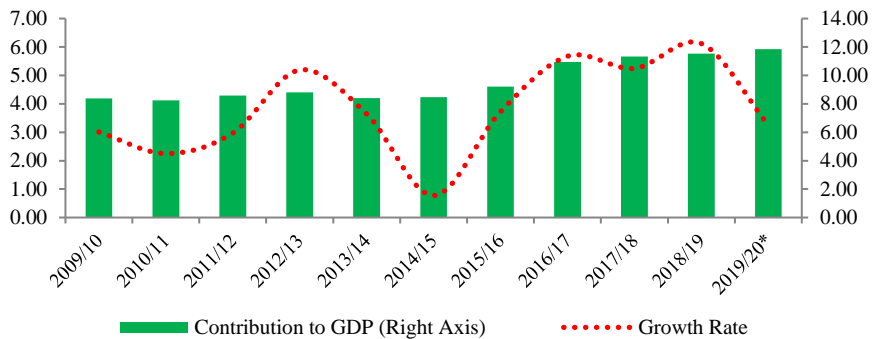
\*Estimated

1.40 The gross value added of financial intermediaries is estimated to grow by 5.2 percent in fiscal year 2019/20 against the growth rate of 6.2 percent in fiscal year 2018/19. Although the financial transaction of banks and the financial institutions has increased due to the

outbreak of COVID-19 the financial services have been affected. The gross value added of the banks and the financial sector is expected to be low in current fiscal year in comparison to that of the last year. The contribution of financial intermediaries to GDP is estimated to stand at 6.6 percent with a marginal increment in the current fiscal year 2019/20 whereas it was 6.3 percent in the fiscal year 2018/19.

- 1.41 The gross value addition of the real estate and business services sector is expected to grow by 3.3 percent in fiscal year 2019/20. Such growth was 6.1 percent in fiscal year 2018/19. The contribution of this sector to GDP was 11.6 percent in fiscal year 2018/19 which is estimated to remain at 11.9 percent in fiscal year 2019/20.

**Chart 1(t): Growth Rate and Contribution of the Real Estate and Business Services Sector to GDP (in Percent)**



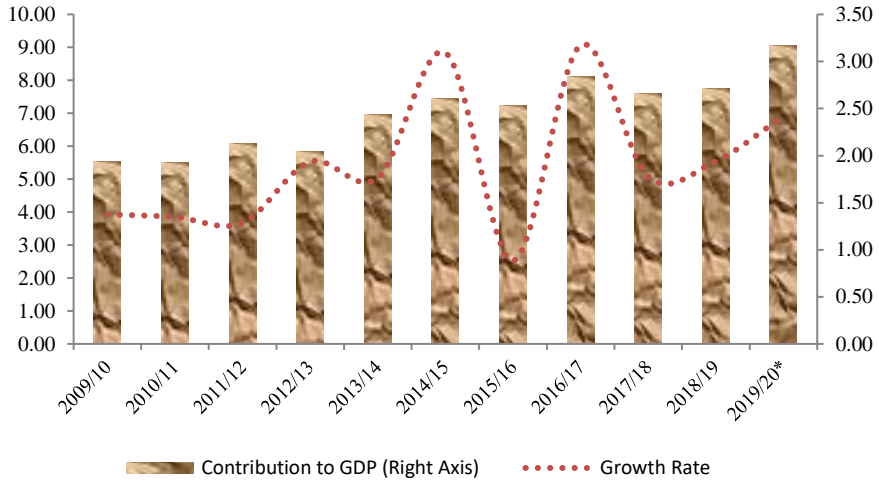
Source: Central Bureau of Statistics, 2020

\*Estimated

- 1.42 The growth of gross value added of health and social work and education sector is estimated to be 7.1 percent and 4.9 percent, respectively in fiscal year 2019/20. In the last fiscal year such growth rates were 6.8 percent and 5.1 percent, respectively. Remarkable growth in value addition is expected in this sector because of increased access to health services, promotion of health awareness and rise in income of private health institutions, expenses incurred in purchase of health equipment, goods and services in order to prevent and control the outbreak of COVID-19. Despite some rise in income of the private schools the gross value added in education sector has marginally increased due to low student enrollment. Health and education sectors contribution to GDP were 1.7 percent and 7.1 percent respectively in fiscal year 2018/19 such contribution is expected to remain at 1.9 percent and 7.7 percent respectively in current fiscal year.
- 1.43 The gross value addition growth rate of public administration and defense was 5.5 percent in fiscal year 2018/19 which is estimated to increase by 6.9 percent in fiscal year 2019/20. The gross value added of this sector is expected to rise with the implementation of federalism and rise in administrative and security expenses of state and local levels. The contribution of this sector to GDP was 2.7 percent in fiscal year 2018/19 which is

estimated to remain at 3.2 percent in the current fiscal year.

**Chart 1(u): Growth Rate and Contribution of Public Administration and Defense Sector to GDP (in Percent)**



Source: Central Bureau of Statistics, 2020

\*Estimated

- 1.44 Gross value added rate of other community, social and personal services was 5.7 percent in fiscal year 2018/19 such growth rate is estimated to grow by 4.7 percent in fiscal year 2019/20. Despite having the positive impact in gross value added by expenses incurred in community and social sectors through governments of three tiers and the expansion of recreational activities in the private sector, the growth rate in gross value added in current fiscal year is expected to remain less than that of the previous fiscal year. The contribution of this sector to GDP was 4.6 percent in fiscal year 2018/19 which is estimated to remain at 5.2 percent with a marginal increment in fiscal year 2019/20.

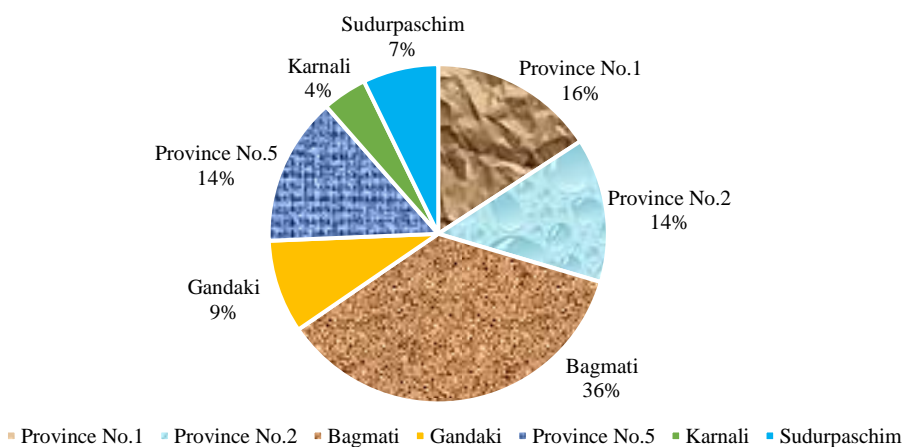
## 2. Provincial Economic and Social Situation

- 2.1 Economic activities are increasing at provincial and local levels owing to the structural and institutional setups developed to functionalize federalism. The grants and revenue mobilization provided as financial transfers are based on transparency, laws, procedures and criteria. Remarkable progress is achieved in areas of infrastructure development, drinking water supply and sanitation improvement, effective internal resource mobilization, small and medium scale industries establishment and operation, promotion of governance at province and local levels. Public services delivery is becoming smart, reliable and qualitative. Financial access at local level has increased with the expansion of financial institutions. The roles of provincial and local economies have increased to enable national economy.

### Economic Growth

- 2.2 Of the total GDP (at producer's price) of Rs.3767.04 billion, the share of Bagmati Province is estimated to be the highest with 35.8 percent and Karnali Province the lowest with 4.3 percent in fiscal year 2019/20. The share in GDP of Province 1, Province 2, Karnali province and Sudurpaschim province has increased in current fiscal year compared to that of the last fiscal year.

**Chart 2(a): Provincial Structure of GDP\***  
(Fiscal Year 2019/20)



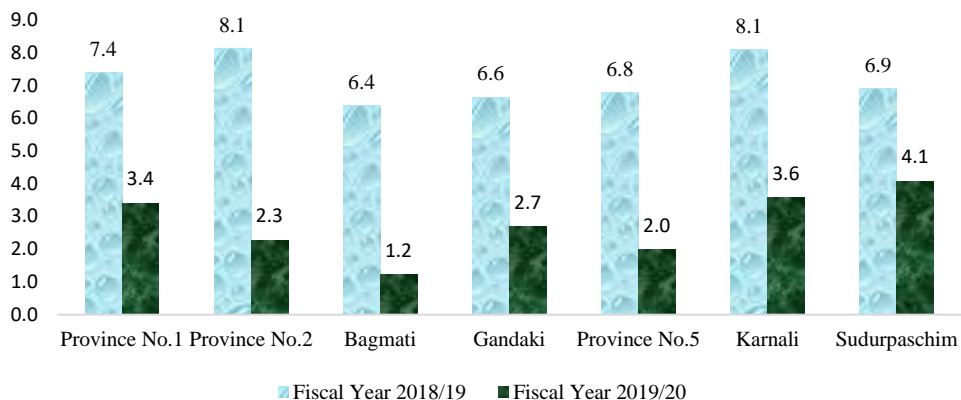
Source: Central Bureau of Statistics, 2020

\*Estimated

- 2.3 Though the economic activities were expanding till the mid-March 2019/20, the measures adopted to prevent and control the outbreak of coronavirus are expected to affect the economy. Economic growth of the Sudurpaschim province is expected to be the highest 4.1 percent and the lowest 1.2 percent of Bagmati province assuming when

GDP growth (at producer's price) stands at 2.28 percent.

**Chart 2(b): Province-wise GDP Growth Rate (in percent)**



Source: Central Bureau of Statistics, 2020

\*Estimated

2.4 In current fiscal year the contribution of agriculture sector to GDP, based on industrial classification of economic activities, is the highest in all provinces whereas the contribution of wholesale and retail sector to GDP is the highest in Bagmati province. Likewise, the contribution of mining and quarrying to GDP is expected to be the lowest in all province.

## Social and Economic Indicators of Provinces

2.5 The branches of commercial banks are extended to 746 local levels in mid-March 2020. Branches of commercial banks have reached to 99.1 percent of the local levels including 676 branches in Province 1; 487 in Province 2; 1478 in Bagmati Province; 512 in Gandaki Province; 614 in Province 5; 169 in Karnali Province and 283 in Sudurpaschim Province.

**Table 2(a): Province-wise Social and Economic Indicators**

Indicators	Nepal	Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Sudurpaschim
Administrative and Demographic Status <sup>1</sup>								
Number of Local Level	753	137	136	119	85	109	79	88
Population( In %)	100	17.1	20.4	20.9	9.1	17	5.9	9.6
Population Density per Sq. km		175	559	272	112	202	56	131
Area (In %)	100	17.6	6.6	13.8	15.3	11.8	21.6	13.3
Economic and Social Sector								
Economic Growth Rate (at basic price) In percentage <sup>1</sup>	2.3	3.4	2.3	1.2	2.7	2.0	3.6	4.1

Indicators	Nepal	Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Sudurpashim
Provincial Contribution to GDP (at basic price) <sup>1</sup>	100	15.8	13.8	35.8	8.9	14.2	4.3	7.2
Number of Registered Industry <sup>3</sup>	8212	771	553	5419	604	678	72	115
Hydropower (MW) <sup>4</sup>	1233.1	193.2	0.0	414.9	539.4	22.1	11.1	52.4
Local Road Network (KM) <sup>5</sup>	61395	12331	5871	15425	11298	8931	2725	4814
Unemployment Numbers ( in thousands)	908	136	317	161	60	144	130	59
School Numbers <sup>6</sup>	35520	6953	4137	7031	4317	5707	3167	4208
Financial Sector <sup>7</sup>								
Branches of Banks and Financial Institutions	9640	1568	1358	2502	1279	1855	379	699
Per Branch Population	3072	5688	9999	3242	3530	5265	9094	7902
Provincial Share on total deposits (%)	100	6.59	4.52	70.23	7.56	8.12	0.90	2.08
Provincial Share on total credits (%)	100	11.88	8.91	55.62	7.82	11.73	1.14	2.90

Source: 1. Central Bureau of Statistics, 2020 2. Nepal Population and Health Survey 2016 3. Ministry of Industry, Commerce and Supply, 2020 4. Ministry of Energy, Water Resource and Irrigation, 2020 5. Ministry of Federal Affairs and General Administration, 2020 6. Ministry of Education, Science and Technology, 2020 7. Nepal Rastra Bank, 2020.

- 2.6 International Development Cooperation Mobilization Policy 2019 (2076 BS) has been approved and effective by Government of Nepal with a view to mobilize external grant and cooperation to implement projects and programs at province and local levels.
- 2.7 Of the total deposit and credit flow made during mid-March 2019/20, the share of Bagmati province is the highest and the lowest is of Karnali province.



### **3. Public Finance**

- 3.1 Expected results have been seen in economic policy, budgetary system and public fiscal management owing to continuous reforms in policy, legal, procedural and institutions from the last two years. The budget system has started to be based on laws, procedures and criteria. Achievement is made in maintaining fiscal discipline by ending the practice of creating long-term obligations through contracting without resources. Transparency and quality of public expenditure has increased. Tax base and scopes have been expanded and significant success has been achieved in controlling revenue leakage. Cooperation with development partners has increased. A new structure of internal and external debt management is prepared.
- 3.2 In a short period of time, most of the structures of financial federalism have been prepared and are in full functional stage. Four types of grants have been transferred at the state and local levels as per established criteria. Many projects that could not be completed in the past are being completed due to the availability of financial resources. Distribution of revenue among all three levels has been regular and systematic. The sources of budget of the province and local levels have become predictable. A system for preparing and reporting integrated financial statements at the federal, state and local levels has been developed. The Ministry-Level Budget Information System (LMBIS) at federal level and the Provincial Ministry Level Budget Information System (PLMBIS) at provinces are fully functional, likewise, the Local Consolidated Fund Management System (SuTRA) is in operation at the local levels.
- 3.3 Financial Procedures and Fiscal Accountability Act, 2019 is enforced. This act is expected to be the cornerstone in terms of making the budget system effective, promoting professionalism in public finance management, maintaining fiscal discipline, transparency and ensuring responsibility and accountability of officials in public finance management. National Projects Bank has been established to achieve allocative efficiency. The medium-term expenditure framework has become institutionalized. The criteria for multi-year contract has been approved and implemented.

#### **Comparative Situation of Government Finance**

- 3.4 The total expenditure of the federal government during the mid-March of fiscal year 2019/20 has increased by 12.9 percent to Rs.610.68 billion compared to that of the last fiscal year. Federal income has increased by 15.8 percent to Rs.526.22 billion. During this period, the budget deficit of the Federal Government has decreased by 2.3 percent to Rs.84.46 billion. As of mid-March of fiscal year 2018/19, such deficit was Rs.86.29 billion.
- 3.5 As of the mid-March fiscal year 2019/20, the revenue surplus of the Federal Government decreased by 1.2 percent to Rs.28.93 billion. Such surplus was Rs.29.27 billion in the corresponding period of the fiscal year 2018/19.

**Table 3 (a): Fiscal Position of Federal Government**

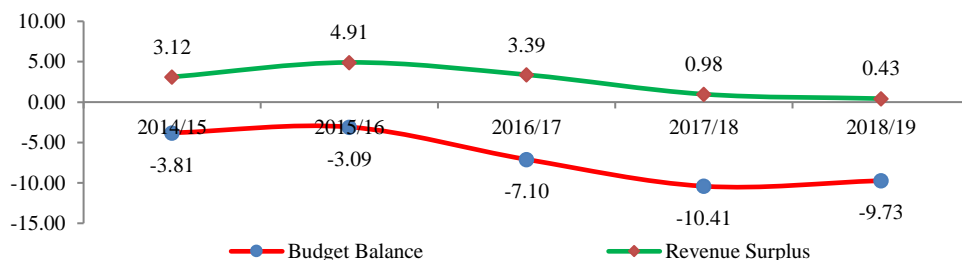
Description	Up to mid-March				
	Rs. in Ten Million			Percentage Change	
	2017/18	2018/19	2019/20	2018/19	2019/20
Total Government Expenditure	52907.05	54089.73	61068.07	2.24	12.90
Recurrent Expenditure	40311.35	40839.21	45078.18	1.31	10.38
Capital Expenditure	9423.90	9031.05	9647.89	-4.17	6.83
Financing	3171.60	4219.48	6342.00	33.04	50.30
Revenue	43058.47	43766.46	47970.79	1.64	9.61
Foreign Grants	1525.24	829.02	1049.24	-45.65	26.56
Principal Repayment of Internal Loan Investment	242.17	69.86	64.83	-71.15	-7.20
Cash Balance and Irregularities	386.25	795.27	3537.61	105.90	344.83
Federal Income	45212.13	45460.61	52622.47	0.55	15.75
Budget Deficit	7694.92	8629.12	8445.60	12.14	-2.13
Revenue Surplus	2747.12	2927.25	2892.61	6.56	-1.18

Source: Financial Comptroller General Office, 2020

### The size and Trend of Government Finance

3.6 Ratio of federal budget deficit to GDP was 10.4 percent in fiscal year 2017/18 whereas such deficit was 9.7 percent in fiscal year 2018/19. Revenue surplus of the federal government in fiscal year 2018/19 was 0.4 percent of GDP.

**Chart 3(a): Indicators of Government Finance (as Percentage of GDP)**



Source: Ministry of Finance and Financial Comptroller General Office, 2020

- 3.7 Total revenue of the Federal Government increased by 0.5 percent to Rs.774.06 billion in fiscal year 2018/19. Total federal government expenditure has increased by 2.1 percent to Rs.1110.46 billion during this period.
- 3.8 Budget deficit of the federal government was Rs.317.9 billion in fiscal year 2017/18 such deficit has increased by 7.0 percent to Rs.336.40 billion in fiscal year 2018/19.

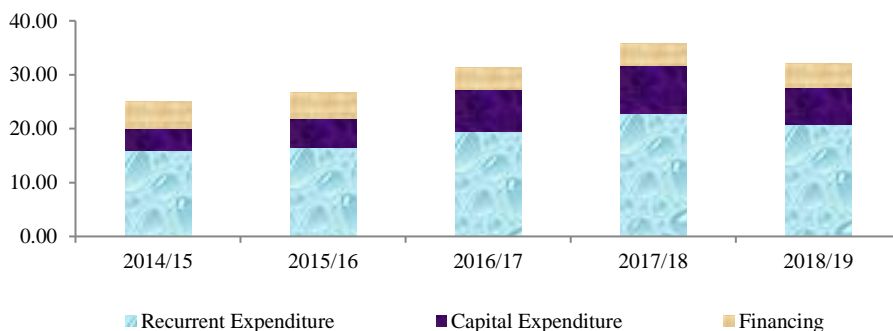
**Table 3(b): Fiscal Indicators of Federal Government (in Percentage of GDP)**

Indicators	2014/15	2015/16	2016/17	2017/18	2018/19
Federal Government Expenditure	24.95	26.67	31.30	35.71	32.11
Recurrent	15.93	16.48	19.39	22.89	20.71
Capital	4.17	5.47	7.81	8.89	6.98
Financing	4.85	4.73	4.11	3.93	4.41
Total Revenue*	19.05	21.39	22.78	23.87	21.15
Tax	16.71	18.69	20.71	21.66	18.60
Non-tax	2.34	2.70	2.07	2.21	2.55
Federal Revenue					21.15
Tax					18.60
Non-tax					2.55
Federal Revenue and Grants	21.05	22.98	24.10	25.19	22.29
Federal Income	21.14	23.59	24.21	25.29	22.38
Federal Budget Deficit	3.81	3.09	7.10	10.41	9.73
Federal Revenue Surplus	3.12	4.91	3.39	0.98	0.43
Outstanding Public Debt	25.58	27.86	26.27	30.10	30.30
Debt Servicing Expenditure (Interest and Principal)	3.46	3.41	2.67	2.36	2.30

Source: Financial Comptroller General Office, 2020 \*Revenue collected at Federal Consolidated Fund and Divisible Fund

- 3.9 The ratio of total expenditure of the Federal Government to GDP decreased by 3.6 percentage points to 32.1 percent in fiscal year 2018/19, as compared to that of the fiscal year 2017/18. In fiscal year 2018/19, the ratio of current expenditure, capital expenditure and financing to GDP was 20.7 percent, 6.9 percent and 4.4 percent, respectively.

**Chart 3(b): Expenditure Trend of Federal Government (in Percentage of GDP)**

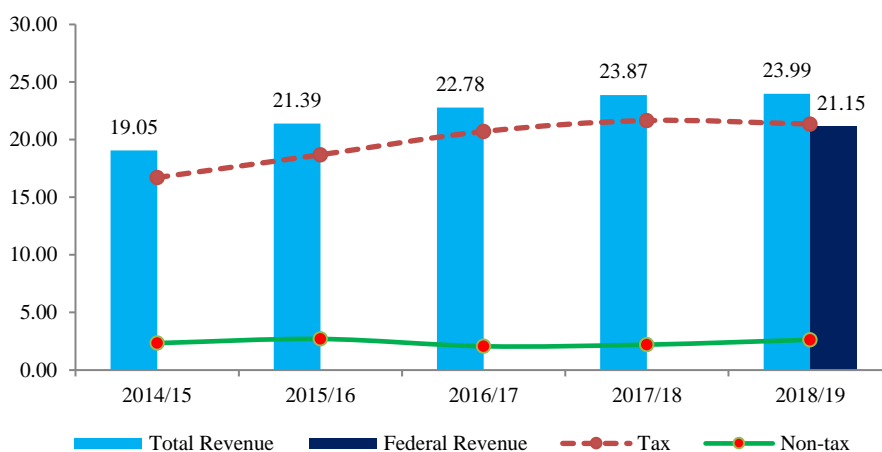


Source: Ministry of Finance/ Financial Comptroller General Office, 2020

- 3.10 In fiscal year 2018/19, the ratio of total revenue accumulated in the Federal consolidate Fund and Divisible Fund to GDP was 24.0 percent. The ratios of tax and non-tax

revenues to GDP were 21.3 percent and 2.7 percent, respectively, during this period. In fiscal year 2018/19, the ratio of federal revenue to GDP was 21.2 percent.

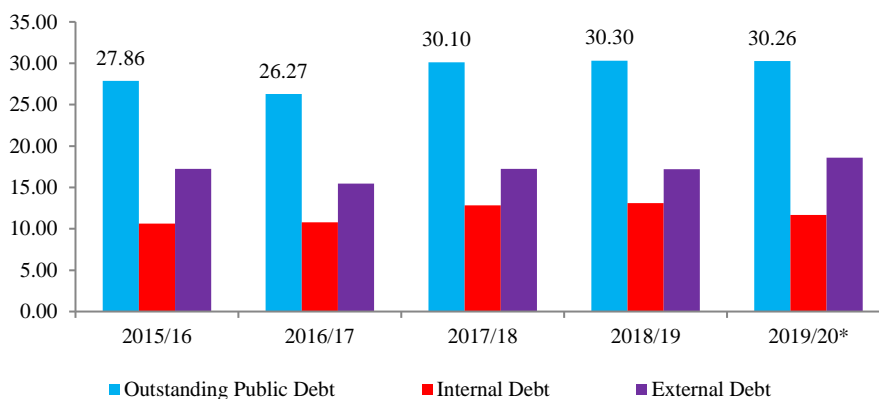
**Chart 3(c): Revenue Trend (in Percentage of GDP)**



Source: Ministry of Finance/ Financial Comptroller General Office, 2020

3.11 The outstanding public debt to GDP ratio was 30.3 percent in fiscal year 2018/19 and as of mid-March of fiscal year 2019/20 the ratio remains at 30.3 percent. In fiscal year 2018/19, the ratios of outstanding foreign debt and domestic debt to GDP were 17.2 percent and 13.1 percent, respectively, whereas it is 18.6 percent and 11.7 percent in mid-March of fiscal year 2019/20.

**Chart 3(d): Trend of Net Public Debt (in Percentage of GDP)**

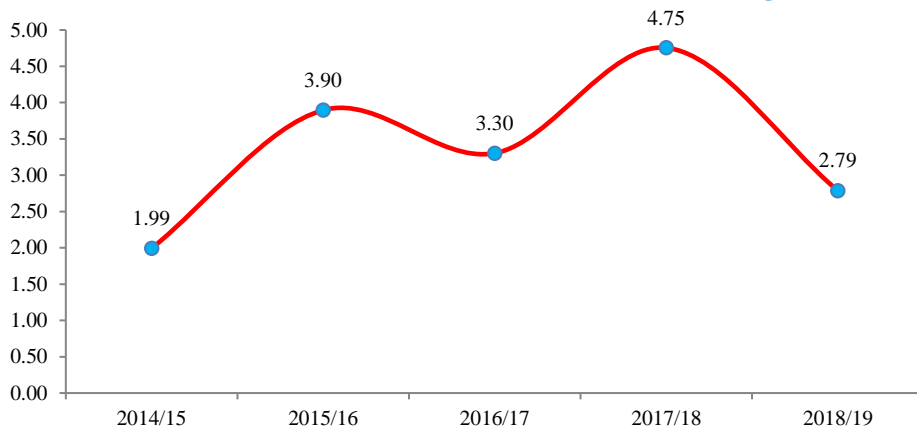


Source: Financial Comptroller General Office, 2020

\*mid-March

3.12 The federal government has mobilized a sum of Rs.4.2 million as internal loan by mid-March 2019/20. The ratio of internal debt to GDP was 4.8 percent in fiscal year 2017/18 whereas such ratio was 2.8 percent in fiscal year 2018/19.

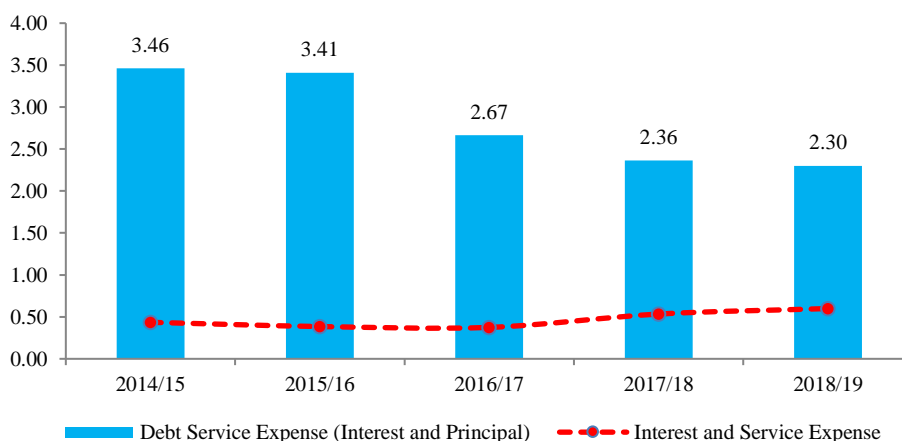
**Chart 3(e) Trend of Internal Debt Mobilization (in Percentage of GDP)**



Source: Nepal Rastra Bank, 2020

3.13 The ratio of total debt service to GDP (repayment of principal and interest of debt) was 2.3 percent in fiscal year 2018/19. During the same period, the ratio of the interest and other service charges to GDP was 0.6 percent. The ratio of debt service expenses to GDP is decreasing after fiscal year 2014/15.

**Chart 3(f): Trend of Public Debt Servicing (in Percentage of GDP)**



Source: Financial Comptroller General Office, 2020

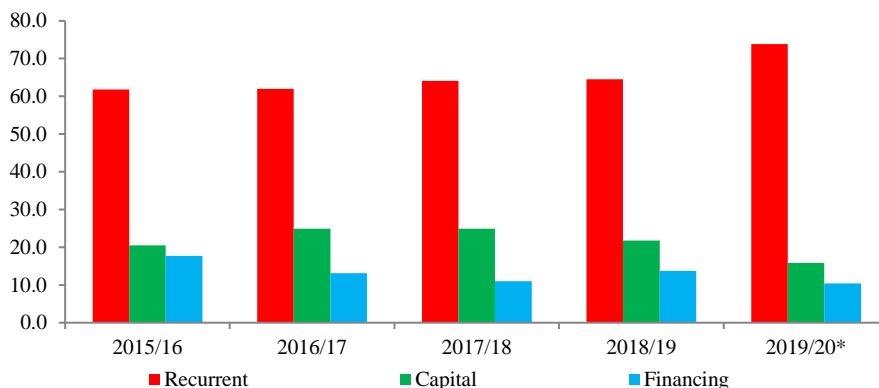
## Expenditure Structure of the Federal Government

3.14 Total federal government expenditure has increased by 12.9 percent to Rs.610.68 billion in mid- March 2019/20 as against the corresponding period of fiscal year 2018/19. Such expenditure had increased by 2.2 percent to Rs.540.90 billion in the corresponding period of the fiscal year 2018/19.

3.15 As of mid-March of fiscal year 2019/20, the ratios of recurrent expenditure, capital expenditure and financing arrangement to the total federal government expenditure were 73.8 percent, 15.8 percent and 10.4 percent, respectively. Such ratios were 75.5 percent,

16.7 percent and 7.8 percent, respectively in the corresponding period of fiscal year 2018/19.

**Chart 3(g): Trend of Current Expenditure, Capital Expenditure and Financing**



Source: Ministry of Finance/ Financial Comptroller General Office, 2020 \*mid-March

3.16 As of mid-March fiscal year 2019/20, the total share and loan investment has reached Rs.30.97 billion which includes share and loan investment in public enterprises and foreign share investment. Such investment was Rs.25.40 billion in mid-March fiscal year 2018/19.

3.17 In fiscal year 2018/19, federal government has invested total amount of Rs.98.12 billion in share and loan which includes Rs.58.70 billion share investment and Rs.39.43 billion as loan investment.

3.18 As of mid-March fiscal year 2019/20, the ratio of share and loan investment to total federal government expenditure is 5.1 percent. Such ratio was 4.7 percent during mid-March fiscal year 2018/19. During the fiscal year 2018/19 the ratio of share and loan investment to total federal government expenditure was 8.8 percent.

3.19 In the mid-March of fiscal year 2019/20, the principal repayment of domestic and external debt has increased by 93.2 percent to Rs.32.45 billion as against the corresponding period of previous fiscal year 2018/19. Such repayment was decreased by 2.4 percent to Rs.54.35 billion in fiscal year 2018/19.

### **Function-wise Recurrent Expenditure**

3.20 In the mid-March of fiscal year 2019/20, the recurrent expenditure of the federal government has increased by 10.4 percent to Rs.450.78 billion as against the corresponding period of the fiscal year 2018/19. Such expenditure had increased by 1.3 percent to Rs.408.39 billion in corresponding period of fiscal year 2018/19. The current expenditure was increased by 2.8 percent to Rs.716.42 billion in fiscal year 2018/19.

**Table 3(c): Functional details of Federal Recurrent Expenditure (in Percent)**

Description	Fiscal Year		First Eight Month			
	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
General Public Service	25.36	25.17	48.22	57.40	56.36	56.71
Defense	7.85	6.85	5.47	5.30	6.11	6.18
Public Order and Security	8.17	9.96	6.80	5.55	6.30	6.72
Economic Affairs	18.22	19.72	21.1	14.94	15.62	11.54
Environment Protection	0.67	0.57	0.37	0.33	0.29	0.17
Housing and Community Facilities	0.84	0.95	1.14	0.86	0.80	0.88
Health	8.20	7.58	4.17	4.18	3.99	4.25
Recreation, Culture and Religion	0.96	0.97	0.67	0.53	0.45	0.70
Education	24.36	20.89	6.42	5.03	4.76	5.09
Social Security	5.36	7.33	5.64	5.89	5.32	7.75
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Financial Comptroller General Office, 2020

Note: After the execution of fiscal federalism many programs have been transferred to province and local levels therefore the statistics before and after the fiscal year 2018/19 are not comparable.

- 3.21 Of the total recurrent expenditure, the ratio of expenditure on general public service heading is the highest and lowest on the environment conservation heading till the mid-March of fiscal year 2019/20.
- 3.22 Of the total recurrent expenditure during the fiscal year 2018/19, the ratio of expenditure on general public service heading was the highest, 57.4 percent and the lowest 0.3 percent on the environment conservation heading.

### Function-wise Details of Capital Expenditure

- 3.23 In comparison to the corresponding period of the last fiscal year, total capital expenditure of federal government has increased by 6.8 percent to Rs.96.48 billion during the mid-March of fiscal year 2019/20. In fiscal year 2018/19 capital expenditure of federal government had increased by 10.8 percent to Rs.241.56 billion.

**Table 3(d): Functional details of Federal Capital Expenditure (in percent)**

Description	Fiscal Year		First Eight Month			
	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
General Public Service	3.25	2.37	1.89	4.44	1.56	2.81
Defense	3.40	3.63	3.65	5.00	4.60	4.20
Public Order and Security	3.62	2.55	2.41	3.40	1.80	2.59
Economic Affairs	70.13	70.19	71.23	67.92	74.8	67.40
Environment Protection	1.45	1.35	2.75	3.41	3.16	4.17
Housing and Community Facilities	14.56	16.03	15.14	12.26	10.0	14.70
Health	2.90	2.90	2.53	2.51	2.86	2.31
Recreation, Culture and Religion	0.33	0.70	0.22	0.92	1.18	1.76
Education	0.19	0.11	0.09	0.07	0.03	0.04

Description	Fiscal Year		First Eight Month			
	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
Social Security	0.17	0.17	0.10	0.06	0.004	0.01
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Financial Comptrollers General Office, 2020

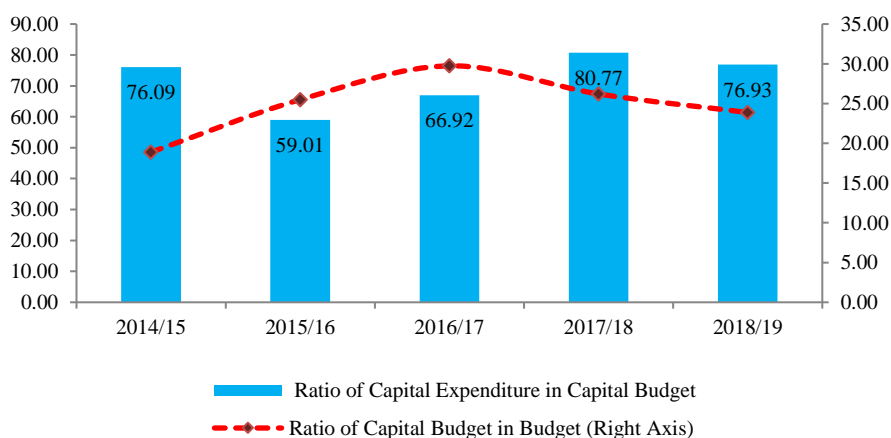
Note: After the execution of fiscal federalism many programs have been transferred to province and local levels therefore the statistics before and after the fiscal year 2018/19 are not comparable

- 3.24 Of the total capital expenditure incurred during mid-March fiscal year 2019/20, the economic affairs heading occupies the highest ratio, 67.4 percent. The ratio of expenditure incurred in this heading was 74.8 percent in the corresponding period of fiscal year 2018/19. Over the five years, the ratio of expenditure incurred in economic affairs heading to total capital expenditure is more than two-third on average.
- 3.25 Of the total capital expenditure incurred in fiscal year 2018/19, the economic affairs heading occupies the highest ratio, 67.9 percent and social security heading occupies the lowest 0.1 percent. The ratio of expenditure on housing and community facilities was 12.4 percent.

### Status of Capital Expenditure

- 3.26 Grants transferred from the federal government to the province and Local Levels are accounted in the current expenditure of the federal government. Large part of the grants transferred to the province and local levels can be used for the capital expenditure of the state and local governments, the combined capital expenditure of the state and local government is estimated to be higher than the capital expenditure of the federal government in the current fiscal year.
- 3.27 The share of capital expenditure was 23.9 percent in the budget of fiscal year 2018/19. Such ratio was 26.1 percent in the budget of fiscal year 2017/18.

**Chart 3(h): Trend of Capital Expenditure (in Percent)**



Source: Ministry of Finance/ Financial Comptroller General Office, 2020



3.28 The share of capital expenditure was 80.8 percent in the allocated capital budget of fiscal year 2017/18 such share has decreased to 76.9 percent in fiscal year 2018/19.

### Expansion of Tax base

3.29 The effective implementation of the government's revenue policy has expanded the tax base and scope. The number of tax payers having permanent account number (PAN), including individual, business holders and organizations was 2,171,524 in mid-July 2019 which has increased by 50.9 percent to 3,277,572 in mid-March 2020. The total number of taxpayers having personal account number was 1,776,021 in mid-July 2018.

3.30 Total number of registered tax payers in VAT has reached 255,586 in mid-March of 2019/20 with an addition of 41,477 tax payers during the first eight months of the current fiscal year. The number taxpayers registered in excise has reached 98,934 by mid-March 2020.

**Table 3(e): Details of Individual and Business PAN Holders**

Types of Registration	Up to mid - July 2018	Up to mid - July 2019	Up to mid - March of Fiscal Year 2019/20	Up to mid -March 2020
Business Permanent Account Number (BPAN)	1013853	1177907	183031	1360938
Personal Permanent Account Number (PPAN)	762055	992880	919265	1912145
Withholder Permanent Account Number (WPAN)	113	737	3752	4489
Total Permanent Account Number	1776021	2171524	1106048	3277572
Value Added Tax	175568	214109	41477	255586
Excise	59510	78807	20127	98934

Source: Ministry of Finance, 2020

### Government Income and Revenue Structure (before sharing)

3.31 Total government income has increased by 14.8 percent to Rs.593.31 billion during mid-March of fiscal year 2019/20, as compared to that of the corresponding period of the fiscal year 2018/19. Government income has increased by 19.6 percent to Rs.516.99 billion in the corresponding period of fiscal year 2018/19.

3.32 During mid-March of fiscal year 2019/20, total revenue of the government has increased by 9.4 percent compared to that of the corresponding period of the last fiscal year. Such growth rate was 21.7 percent during the corresponding period of the fiscal year 2018/19.

**Table 3(f): Government Income Structure (Rs.in Ten Million)**

Description	Fiscal Year				
	2017/18	Up to mid-March		Percentage Change	
		2018/19	2019/20	2018/19	2019/20
Tax Revenue	36765.48	45524.74	49754.44	23.82	9.29
Non-tax Revenue	4316.63	4479.98	4924.94	3.78	9.93
<b>Total Revenue</b>	<b>41082.11</b>	<b>50004.72</b>	<b>54679.38</b>	<b>21.72</b>	<b>9.35</b>

Description	Fiscal Year				
	Up to mid-March			Percentage Change	
	2017/18	2018/19	2019/20	2018/19	2019/20
Foreign Grants Received	1525.24	829.02	1049.24	-45.65	26.56
Principal Repayment of Internal Loan Investment	242.17	69.86	64.83	-71.15	-7.20
Cash Balance and Irregularities	386.25	795.27	3537.61	105.90	344.83
<b>Total Government Income</b>	<b>43235.77</b>	<b>51698.87</b>	<b>59331.06</b>	<b>19.57</b>	<b>14.76</b>

Source: Ministry of Finance/ Financial Comptroller General Office, 2020

### Income and Revenue of the Federal Government (after sharing)

- 3.33 The income of the federal government has increased by 15.8 percent to Rs.526.22 billion during the mid-March of fiscal year 2019/20 compared to that of the corresponding period of the last fiscal year. In mid-March of fiscal year 2018/19, such income growth rate was 5.2 percent. By mid- March of fiscal year 2019/20, the total revenue of the federal government has increase by 9.6 percent which was 6.5 percent in the corresponding period of the last fiscal year. During this period tax revenue has increased by 9.4 percent and non-tax revenue has increased by 11.2 percent.

**Table 3(g): Income Structure of Federal Government (Rs.in Ten Million)**

Description	Up to mid-march			Percentage Change	
	2017/18	2018/19	2019/20	2018/19	2019/20
Tax Revenue	36765.48	39558.87	43294.20	7.60	9.44
Non-tax Revenue	4316.63	4207.59	4676.58	-2.53	11.15
<b>Total Federal Revenue</b>	<b>41082.11</b>	<b>43766.46</b>	<b>47970.79</b>	<b>6.53</b>	<b>9.61</b>
Foreign Grants Received	1525.24	829.02	1049.24	-45.65	26.56
Principal repayment of Internal loan investment	242.17	69.86	64.83	-71.15	-7.20
Cash Balance and Irregularities	386.25	795.27	3537.61	105.90	344.83
<b>Total Government Income</b>	<b>43235.77</b>	<b>45460.61</b>	<b>52622.47</b>	<b>5.15</b>	<b>15.75</b>

Source: Financial Comptrollers General Office, 2020

- 3.34 The ratio of total federal income and federal revenue to total federal expenditure is 86.2 percent and 78.6 percent, respectively during the mid-March 2019/20. Such ratios were 84.1 percent and 80.9 percent, respectively during the corresponding period of fiscal year 2018/19. The ratio of foreign aid disbursement to total federal expenditure is 10.2 percent during mid-March of fiscal year 2019/20. Such ratio was 9.3 percent during the corresponding period of fiscal year 2018/19.

**Table 3(h): Ratio of Income, Revenue, Grants and Debt to Federal Government Expenditure (in percent)**

Description	Up to mid-March					
	Rs.in Ten Million			Ratio to Government Expenditure		
	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20
Federal Income	43235.77	45460.61	52622.47	81.72	84.05	86.17
Federal Revenue	41082.11	43766.46	47970.79	77.65	80.91	78.55
Foreign Grants Received	1525.24	829.02	1049.24	2.88	1.53	1.72
Internal Loan Mobilization	11979.78	0.00	0.42	22.64	0.00	0.001
Foreign Loan Received	2938.23	5042.78	6207.56	5.55	9.32	10.16
<b>Total Government Expenditure</b>	<b>52907.05</b>	<b>54089.73</b>	<b>61068.07</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Source: Financial Comptroller General Office, 2020

Note: The distribution of royalties is not included in the government income /revenue of the fiscal year 2019/20.

- 3.35 During the mid-March fiscal year 2019/20, the ratio of income tax to the revenue structure of the federal government was 28.4 percent while the ratios of value added tax and customs duty were 24.3 percent and 21.1 percent, respectively. Such ratios of income tax, VAT and customs duties were 24.1 percent, 24.5 percent and 23.7 percent, respectively during mid-March fiscal year 2018/19.

**Table 3(i): Federal Revenue Structure Over the Last 3 Years (in Percentage of Total Revenue)**

Revenue Details	Up to mid-march					
	Rs.in Ten Million			Ratio to Total Revenue		
	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20
Value Added Tax	12616.23	10717.79	11646.68	30.71	24.49	24.28
Excise	6141.63	6487.84	6509.15	14.95	14.82	13.57
Income Tax	8604.80	10552.21	13619.38	20.95	24.11	28.39
Custom Duty	8416.46	10367.87	10137.31	20.49	23.69	21.13
Non-tax	4316.63	4207.59	4676.58	10.51	9.61	9.75
Others	986.36	1433.16	1381.69	2.40	3.27	2.88
<b>Federal Revenue</b>	<b>41082.11</b>	<b>43766.46</b>	<b>47970.79</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Source: Ministry of Finance/ Financial Comptroller General Office, 2020

### Structure of Internal and Import Based Tax Revenue

- 3.36 The share of import based taxes is decreasing in structure of tax revenue. During the mid-March of current fiscal year 2019/20, the share of import based tax revenue is 45.8 percent. Such tax share was 48.1 percent in fiscal year 2018/19.

- 3.37 In fiscal year 2018/19, the collection of income tax has increased by 21.5 percent to Rs.194.31 billion. The growth rates of VAT based on internal transaction and excise were 17.6 percent and 21.9 percent, respectively in the same year.

**Table 3(j): Structure of Import Based Taxes and Internal Taxes (Rs.in Ten Million)**

Description	2015/16	2016/17	2017/18	2018/19	2019/20*
<b>Tax Revenue</b>	<b>42109.70</b>	<b>55386.70</b>	<b>65949.15</b>	<b>73860.42</b>	<b>49754.44</b>
<b>Import Based Taxes</b>	<b>18283.22</b>	<b>24971.80</b>	<b>31039.93</b>	<b>35528.56</b>	<b>22765.59</b>
Customs Duties (except exports tax)	8174.33	11305.89	13768.28	15512.84	10127.97
Value Added Tax (imports)	7162.44	9919.62	13064.46	15205.66	9555.63
Excise (imports)	2946.45	3746.29	4207.19	4810.07	3081.99
<b>Share of imports based taxes to total tax revenue (%)</b>	<b>43.42</b>	<b>45.09</b>	<b>47.07</b>	<b>48.10</b>	<b>45.76</b>
<b>Internal Tax Revenue</b>	<b>23826.48</b>	<b>30414.90</b>	<b>34909.22</b>	<b>38331.86</b>	<b>26988.85</b>
Income Tax	11740.78	14898.30	15988.78	19431.01	13619.38
Value Added Tax	4943.07	6112.04	7614.92	8955.60	7091.35
Excise	3624.11	4721.54	6050.72	7375.74	4896.18
Taxes on exports	11.37	12.51	10.25	23.76	10.51
Others	3507.15	4670.5	5244.5	2545.7	1371.43
<b>Share of internal tax revenue to total tax revenue (%)</b>	<b>56.58</b>	<b>54.91</b>	<b>52.93</b>	<b>51.90</b>	<b>54.24</b>

Source: Financial Comptroller General Office, 2020

\*mid-March

## Position of Revenue Sharing

- 3.38 The total revenue accumulated in Federal Consolidate Fund and Divisible Fund till mid-March of fiscal year 2019/20 is Rs.546.79 billion which is 9.3 percent higher than that of the corresponding period of the previous fiscal year.

**Table 3(k): Details of Revenue collected in Federal Consolidated Fund and Divisible Fund (Rs. In Ten Million)**

Revenue Deposited in Federal Divisible/Consolidate Fund	2018/19	First Eight Month	
		2018/19	2019/20
<b>Total Revenue</b>	<b>82963.4</b>	<b>50004.7</b>	<b>54679.4</b>
Tax Revenue	73860.4	45524.7	49754.4
Non-tax Revenue	9103.0	4480.0	4924.9
<b>Non-Distributable Revenue</b>	<b>50907.3</b>	<b>30040.8</b>	<b>32896.9</b>
Tax Revenue	42349.1	25833.2	28220.3
Non-tax Revenue	8558.2	4207.6	4676.6
<b>Distributable Revenue</b>	<b>31932.2</b>	<b>19880.4</b>	<b>21782.5</b>
Value Added Tax	24012.1	15159.6	16638.1
Excise (Except imports)	7375.3	4448.5	4896.0
Non-tax (Various Royalties and others)	544.8	272.4	248.4
<b>Other Revenue deposited in Federal Consolidate Fund</b>	<b>123.9</b>	<b>83.5</b>	<b>0.0</b>

Source: Financial Comptrollers General Office, 2020

- 3.39 By the mid-March of fiscal year 2019/20 the revenue collected in federal consolidated fund which is not divisible is Rs.328.97 billion. In this period, Rs.217.83 billion revenues divisible to the three tiers of governments was collected from value added tax, excise (except import) and royalties divisible. By the mid-March of fiscal year 2018/19, a sum of Rs.834.6 million revenues was collected in federal consolidated fund from different sources including revenue source transfers and through collection from province and local levels or both. Such amount is not collected till mid-march of the current fiscal year.

**Table 3(l): Details of Revenue after Distribution (Rs.in Ten Million)**

Description	2018/19	First Eight Month	
		2018/19	2019/20
<b>Federal</b>	<b>73136.61</b>	<b>43766.46</b>	<b>47970.79</b>
Tax Revenue	64320.63	39558.87	43294.20
Non-tax Revenue	8815.98	4207.59	4676.58
<b>Province and Local Level</b>	<b>9702.91</b>	<b>5882.41</b>	<b>6460.23</b>
Tax Revenue	9415.93	5882.41	6460.23
Non-tax Revenue ( Royalty)	286.99	0.00	0.00
<b>Other Amount Deposited in Federal Consolidate Find</b>	<b>123.86</b>	<b>83.46</b>	<b>0.00</b>
<b>Distributable at end of the Fiscal Year</b>	<b>0.00</b>	<b>272.39</b>	<b>248.36</b>

Source: Financial Comptroller General Office, 2020

- 3.40 By mid-March of the current fiscal year, the total revenue mobilization of the federal government is Rs.479.71 billion. Likewise, value added tax and excise (except import) divisible to province and local levels remains Rs.64.60 billion. Royalties collected to be distributed among the governments of three tiers is Rs.2.48 billion till the mid-March of current fiscal year 2019/20.

**Table 3(m): Distribution of Royalties by mid-March of Fiscal Year 2019/20 (Rs.in Ten Million)**

Heading of Royalty	Collected Total Royalty	2018/19			2019/20*
		Distributed Royalty Amount	Federal	Province	Local Level
Mountaineering	58.28	30.60	13.84	13.84	44.55
Electricity	0.00	0.00	0.00	0.00	115.02
Forestry	170.68	92.02	39.06	39.60	27.99
Mines and Minerals	77.16	46.26	15.45	15.45	60.8
Water and other natural sources	326.66	176.92	74.87	74.87	0
<b>Total</b>	<b>544.76</b>	<b>257.77</b>	<b>143.23</b>	<b>143.76</b>	<b>248.36</b>

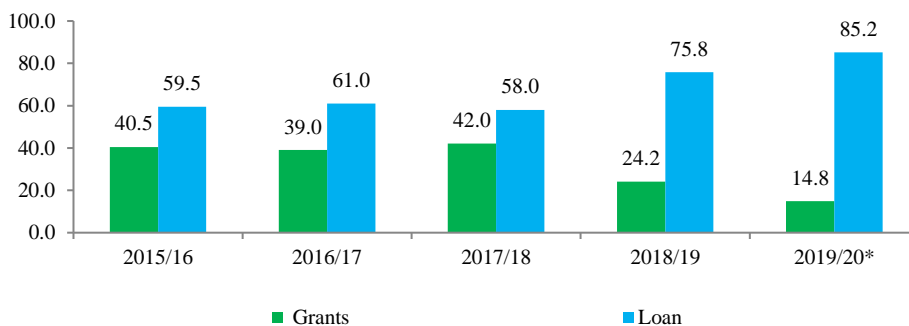
Source: Financial Comptrollers General Office, 2020

\*mid-March

## Commitment of Development Cooperation

- 3.41 The commitment of development cooperation is increasing. Foreign aid of Rs.109.28 billion has already been committed till the mid-March of fiscal year 2019/20 which includes Rs.16.19 billion grants and Rs.93.9 billion loan. Of the total commitment made during the said period consists 14.8 percent grant and 85.2 percent loan. Such ratios of commitment of grant and loan were 12.6 percent and 87.4 percent, respectively in the corresponding period of fiscal year 2018/19. Foreign aid commitment of Rs.107.18 billion was received by mid-March of fiscal year 2018/19.
- 3.42 Development cooperation commitment equivalent to Rs.138.26 billion was made during fiscal year 2018/19. Of the total development cooperation commitment, the ratios of grant and loan were 24.2 percent and 75.8 percent, respectively during that period. The share of grant is decreasing in the total development cooperation in recent fiscal years.

**Chart 3(i): Status of Development Cooperation Commitment (Percentage of the Total Commitment)**



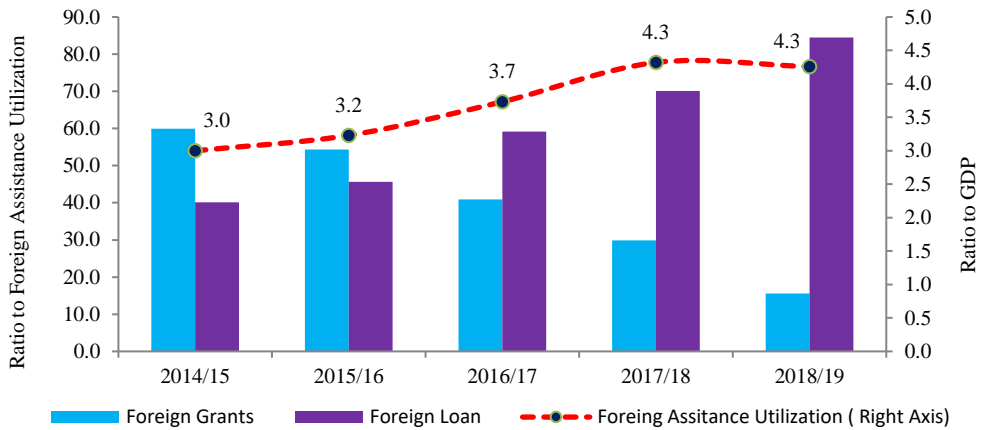
Source: Ministry of Finance, 2020

\*mid-March

## Development Cooperation Disbursed & Mobilized

- 3.43 Development cooperation including grant and loan equivalent to Rs.60.03 billion was disbursed during mid-March of fiscal year 2019/20. Of the total development cooperation disbursed during this period, the ratio of grant is 15.4 percent and loan 84.6 percent. Since the US Government's 500 million grant agreement under the Millennium Challenge Account Nepal is pending ratification from the Federal Parliament, Rs.10.0 billion is not disbursed and spent as it was allocated in the current fiscal year budget.
- 3.44 Development cooperation equivalent to Rs.147.27 billion, including grant and loan was disbursed in fiscal year 2018/19. The ratios of grant and loan to total disbursement were 15.6 percent and 84.4, respectively during the said period.

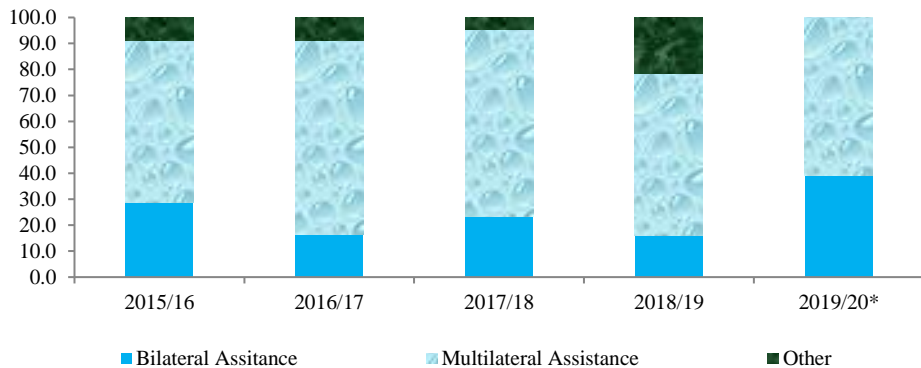
**Chart 3(j): The status of Development Cooperation Disbursement**



Source: Financial Comptroller General Office, 2020

3.45 The reasons behind the increasing the share of loan and decreasing share of grant to total development cooperation are: developing economic capacity, increased per capita GDP, increased capacity to repay loans and near completion of post -earthquake reconstruction of activities. In fiscal year 2018/19 the ratio of development cooperation utilization to GDP was 4.3 percent.

**Chart 3(k): The Structure of Development Cooperation Disbursement  
(Total Source-wise Disbursement in Percent)**

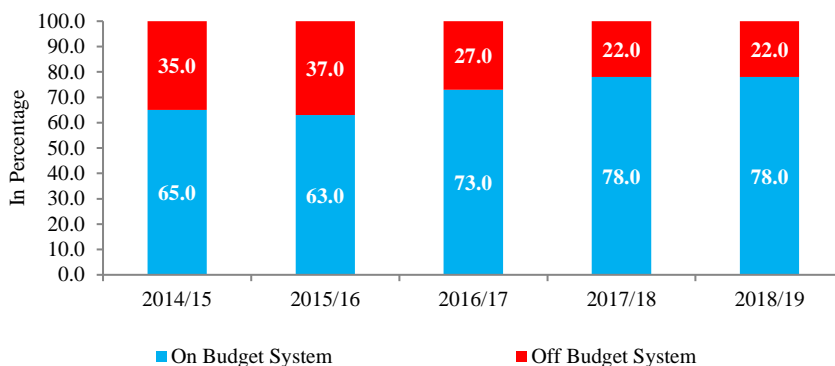


Source: Financial Comptrollers General Office, 2020

\*mid-March

3.46 The ratio of multilateral cooperation is high in total development cooperation. The ratios of multilateral and bilateral disbursement to total disbursement are 60.9 percent and 39.1 percent, respectively till mid-March of fiscal year 2019/20. The ratios of multilateral, bilateral and other cooperation were 62.4 percent, 16.2 percent and 21.4 percent, respectively in fiscal year 2018/19.

**Chart 3(l): International Development Cooperation Mobilized Through on and off Budget**



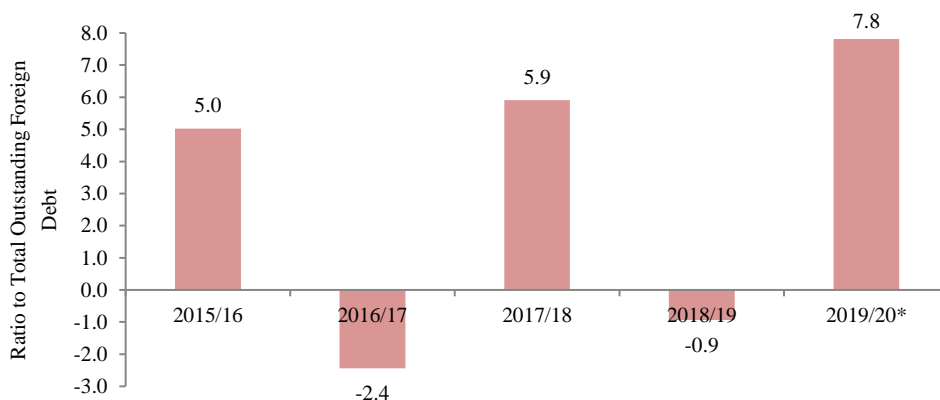
Source: Ministry of Finance, 2020

- 3.47 The share of on budget mobilization of development cooperation was 78.0 percent in fiscal year 2018/19. During that period, of the total development cooperation US dollar 1,238 million was mobilized through budget.
- 3.48 Of the total development cooperation mobilized in fiscal year 2018/19 the share of loan, grant and technical assistance was 60 percent, 27 percent and 13 percent, respectively.

### Outstanding Public Debt and Repayment

- 3.49 Total outstanding public debt is equivalent to Rs.1139.80 billion up to mid-March of fiscal year 2019/20. Out of total outstanding public debt, the share of internal and external debt is 38.6 percent and 61.4 percent, respectively. Such ratios were 39.2 percent and 60.8 percent, respectively till mid-March 2019. By mid-July 2019 the total outstanding public debt was Rs.1047.90 billion. The share of internal debt and external debt to total outstanding public debt was 43.2 percent and 56.8 percent in that period.

**Chart 3(m): Impact of Exchange Rate on External Debt Liabilities**



Source: Financial Comptrollers General Office, 2020

\*mid-March



- 3.50 The ratio of internal outstanding loan to total outstanding loan is low due to less mobilization of internal loan during mid-March of fiscal year 2019/20. Government of Nepal has received external debt equivalent to Rs.62.08 billion during mid-March of fiscal year 2019/20. Government has repaid Rs.11.92 billion for external principal repayment and Rs.2.50 billion for interest payment.

**Table 3(n): Outstanding Public Debt with Principal Repayment and Interests Expenses (Rs.in Ten Million)**

Description	Fiscal Year				First Eight Month	
	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20
Details of Outstanding Public Debt						
Domestic Debt	23902.9	28858.2	39116.2	45297.8	38358.9	44004.7
Foreign Debt	38876.3	41397.9	52535.1	59492.6	59485.8	69974.9
<b>Total Debt</b>	<b>62779.2</b>	<b>70256.1</b>	<b>91651.3</b>	<b>104790.4</b>	<b>97844.7</b>	<b>113979.6</b>
<b>Principal Repayment Expenditure</b>						
Domestic Debt	5033.5	3856.1	3708.5	3431.3	757.3	2053.1
Foreign Debt	1779.5	2270.3	1858.9	2003.9	922.2	1192.2
<b>Total Principal Repayment Expenditure</b>	<b>6813.0</b>	<b>6126.4</b>	<b>5567.4</b>	<b>5435.2</b>	<b>1679.6</b>	<b>3245.3</b>
<b>Interest Expenditure</b>						
Domestic Debt	536.2	676.0	1238.7	1620.9	1010.7	1235.8
Foreign Debt	331.1	326.4	386.0	450.5	212.3	249.8
<b>Total Interest Expenditure</b>	<b>867.3</b>	<b>1002.4</b>	<b>1624.7</b>	<b>2071.5</b>	<b>1222.9</b>	<b>1485.6</b>
<b>Total Debt Servicing Expenditure (Principal and Interest)</b>	<b>7680.3</b>	<b>7128.8</b>	<b>7192.1</b>	<b>7506.7</b>	<b>2902.5</b>	<b>4730.9</b>
<b>Ratio of Debt Payment Expenditure to Government Expenditure (in Percentage)</b>	<b>12.78</b>	<b>8.51</b>	<b>6.61</b>	<b>6.76</b>	<b>5.37</b>	<b>7.75</b>

Source: Financial Comptroller General Office and Nepal Rastra Bank, 2020

- 3.51 The total public debt mobilization, including principal and interest is Rs.47.31 billion during the mid-March of fiscal year 2019/20. The ratio of debt servicing in total public expenditure is 7.8 percent. Such ratio was 6.8 percent in fiscal year 2018/19.
- 3.52 Internal loan equivalent to Rs.4.2 million has been mobilized in the first eight months of fiscal year 2019/20. During the corresponding period of last year internal loan equivalent to Rs.96.38 billion was mobilized.
- 3.53 Internal loan equivalent to Rs.4.2 million has been mobilized in the first eight months of fiscal year 2019/20. During the corresponding period of last year internal loan equivalent to Rs.96.38 billion was mobilized.

3.54 Federal Government has made repayment of Rs.20.53 billion for principal of internal loan during mid-March of fiscal year 2019/20.

### Inter-Governmental Fiscal Transfer Fiscal Transfer

3.55 Inter-governmental fiscal transfer process has been made formula based and systematic in a short period of the implementation of the fiscal federalism. Methods and procedures have been adopted in order to facilitate and make the fiscal transfer from federal to province and local levels simple. Guidelines have been prepared and implemented in such a way that reports and feedback on the use of finance are received from province and local levels.

3.56 As per the federal government appropriation a sum of Rs.313.66 billion including fiscal equalization and conditional grants have been released to province and local levels during mid-March of fiscal year 2019/20. In fiscal year 2018/19, a sum of Rs.309.67 billion was released to province and local levels with an addition on the appropriated grant allocation of Rs.308.49 billion.

3.57 Of the total grant amount to be transferred to province and local levels Rs.59.77 billion and Rs.128.68 billion has been released, respectively during mid-March of fiscal year 2019/20. Of the appropriated Rs.20 billion complementary and special grants to province and local levels Rs.19.06 has been released by Ministry of Finance and accordingly Rs.5.94 billion has been transferred to province and local level consolidated fund by mid-March of fiscal year 2019/20.

3.58 A sum of Rs.418.21 billion including grants, revenue sharing and royalty distribution was transferred to province and local levels by the federal government in fiscal year 2018/19. The province and local levels had received 38.0 percent and 62.0 percent, respectively of the transferred amount.

3.59 During the fiscal year 2018/19 royalties of an amount of Rs.1.44 billion was equally distributed to province and local levels.

**Table 3(o): Inter-Governmental Fiscal-Transfer (Rs.in Ten Million)**

Descriptin	2017/18		2018/19		2019/20*	
	Province	Local Level	Province	Local Level	Province	Local Level
<b>Grants</b>	<b>714.55</b>	<b>23398.19</b>	<b>11046.70</b>	<b>21071.54</b>	<b>5977.46</b>	<b>12868.33</b>
Fiscal Equalization	714.55	14875.25	5029.86	8528.19	3096.60	5181.53
Conditional Grants	0.00	8522.95	5337.40	12071.75	2460.73	7512.88
Complementary Grants	0.00	0.00	398.33	290.72	162.22	91.73
Special Grants	0.00	0.00	281.10	180.87	257.92	82.20
<b>Revenue Sharing</b>	<b>0.00</b>	<b>0.00</b>	<b>4707.96</b>	<b>4707.96</b>	<b>3230.12</b>	<b>3230.12</b>
Value Added Tax	0.00	0.00	3601.67	3601.67	2495.72	2495.72
Excise ( Domestic )	0.00	0.00	1106.30	1106.30	734.40	734.40
<b>Royalty Distribution</b>	<b>0.00</b>	<b>0.00</b>	<b>143.23</b>	<b>143.76</b>	<b>0.00</b>	<b>0.00</b>
<b>Total</b>	<b>714.55</b>	<b>23398.19</b>	<b>15897.89</b>	<b>25923.27</b>	<b>9207.58</b>	<b>16098.45</b>

Source: Prepared from the Statistics of Financial Comptrollers General Office, 2020

Note: Amount Released in considered as fiscal transfer.

\*mid-March

## Utilization of Fiscal Resources

- 3.60 Spending capacity of the provincial government has increased. Of the total expenditure the share of capital expenditure has remained satisfactory right from the initial period. Out of the total expenditure of the provincial government capital expenditure is 43.0 percent on average in fiscal year 2017/18 which has increased to 54.8 percent in fiscal year 2018/19. Fiscal transfer of a sum of Rs.158.98 billion was made by the federal government to the province in fiscal year 2018/19, of which 70.0 percent or Rs.112.09 billion was spent.
- 3.61 Federal government has provided grant of Rs.7.15 billion in lump sum in fiscal year 2017/18 of which Rs.2.36 billion was spent by the end of the fiscal year. The expenditure was 30.0 percent of the transferred amount.

**Table 3(p): Trend of Capital Expenditure of Province Government (Rs.in Ten Million)**

Description	Fiscal Year 2017/18			Fiscal Year 2018/19		
	Total Expenditure	Weightage	Share of Capital Expenditure	Total Expenditure	Weightage	Share of Capital Expenditure
<b>Province No. 1</b>	65.28	0.28	9.22	2120.29	0.19	10.20
<b>Province No.2</b>	52.34	0.22	10.90	1509.24	0.13	7.55
<b>Bagmati</b>	26.95	0.11	5.27	2065.27	0.18	8.52
<b>Gandaki</b>	23.11	0.10	5.41	1392.80	0.12	7.78
<b>Province</b>	9.08	0.08	2.77	1703.41	0.15	9.08
<b>Karnali</b>	23.43	0.10	4.73	1001.63	0.09	4.83
<b>Sudurpaschim</b>	25.98	0.11	3.98	1416.34	0.13	6.45
<b>Total</b>	236.17	1.00	42.27	11208.99	1.00	54.42

Source: Financial Comptrollers General Office, 2020

- 3.62 Of the total expenditure of the province governments during fiscal year 2018/19, the share of capital expenditure was highest, 62.6 percent in Gandaki province and the lowest, 46.3 percent in Bagmati province. In fiscal year 2017/18, such share of capital expenditure was highest, 55.2 percent in Gandaki province and the lowest, 34.3 percent in Province No. 5.

## Income and Expenditure position of Province and Local Levels during the mid-March of Current Fiscal Year

### Province

- 3.63 By the mid-March of the current fiscal year, 20.0 percent of the total appropriated budget to provinces has been spent. Of the total expenditure, the share of current and capital expenditures are 46.5 percent and 53.5 percent, respectively. The expenditure incurred during this period is highest 31.7 percent by Province 5 and the lowest, 9.7 percent by Province No. 2. Of the total expenditure incurred during this period, the weighted average expenditure is highest in Province No. 1 and the lowest in Province No. 2.

**Table 3(q): Province-wise Budget and Status of Expenditures (Rs.in Ten Million)**

Province	Budget	Total Expenditure	Expenditure Weight	Recurrent Appropriation	Recurrent Expenditure	Capital Appropriation	Capital Expenditure
Province No. 1	4220.04	1178.6	0.227	1854.65	432.71	2357.39	745.89
Province No. 2	3872.56	375.42	0.072	1926.02	272.05	1926.54	103.38
Bagmati	4760.79	807.21	0.156	2446.8	394.11	2283.99	413.1
Gandaki	3213.48	799.48	0.154	1228.58	261.1	1984.9	538.37
Province	3641.67	1154.45	0.223	1784.03	585.63	1857.64	568.82
Karnali	3435.35	390.5	0.075	1305.97	215.85	2129.38	174.65
Sudurpaschim	2816.2	480.85	0.093	1469.48	248.42	1306.72	232.43
<b>Total</b>	<b>25960.09</b>	<b>5186.51</b>	<b>1.000</b>	<b>12015.53</b>	<b>2409.86</b>	<b>13846.56</b>	<b>2776.65</b>

Source: Financial Comptroller General Office, 2020

- 3.64 If compared the current expenditure incurred, highest 32.8 percent in Province 5 and the lowest, 14.1 percent in Province 2. Accordingly, in terms of the capital expenditure incurred, the highest 31.6 percent was in Province 1 and the lowest 5.4 percent in Province 2.

**Table 3(r): Collection in Provincial Consolidated Fund and Divisible Fund (Rs.in Ten Million)**

Heading	Amount
Total Revenue Collection ( Province Consolidate Fund and Divisible Fund)	4899.46
Tax Revenue ( Including Revenue Distribution)	3355.73
Non-tax Revenue	526.95
Revenue of Province Divisible Fund	1016.78
Irregularities and others	217.47
Grants Received	2596.38

Source: Financial Comptroller General Office, 2020

\*mid-March

- 3.65 A sum of Rs.48.9946 billion is collected in province consolidated and divisible funds during the mid-March of the current fiscal year. The sum includes Rs.28.91 billion distributed from the federal government. It also includes Rs.734.2 million forest royalties to be deposited in federal divisible funds. The net revenue collection of all provinces during this period is Rs.19.75 billion.

## Local Levels

- 3.66 The total expenditures of the local levels connected with SuTRA has reached Rs.121.32 billion by mid-March of this fiscal year. The ratio of such expenditure is 29.3 percent of the total budget of local levels. Of the total expenditure of local levels, the weightage average expenditure of local levels of Bagmati province is the highest and Karnali province is the lowest.

**Table 3(s): Expenditure Status of Local Levels (Rs. in Ten Million)**

Local Levels	Total Budget	Recurrent Expenditure	Capital Expenditure	Financing	Total Expenditure	Expenditure Weight
Local levels in Province No.1	7593.9	1698.78	690.04	1.41	2390.22	0.197
Local Levels in Province No.2	6746.23	1241.18	376.24	0.03	1617.45	0.133
Local Levels In Bagmati Province	8692.44	1687.86	845.51	4.8	2538.17	0.209
Local Levels in Gandaki Province	4462.96	1097.16	375.07	0.3	1472.52	0.121
Local Levels in Province No.5	6934.01	1510.32	453.78	2.53	1966.63	0.162
Local Levels in Karnali Province	2914.31	674.55	167.4	0	841.95	0.069
Local Levels in Sudurpaschim Province	4108.91	1003.6	301.44	0.43	1305.47	0.108
<b>Total</b>	<b>41452.78</b>	<b>8913.45</b>	<b>3209.48</b>	<b>9.49</b>	<b>12132.42</b>	<b>1.000</b>

Source: Financial Comptroller General Office, 2020

3. 67 As per the revenue statement received till the mid-March of the current fiscal year, Rs.57.05 billion revenues (including federal distribution) has been collected from the local levels. Of the total revenue collected, revenue weightage of local levels in Bagmati province has the highest and the lowest in the Karnali province.

**Table 3(t): Revenue Collection of Local Levels (Rs.in Ten Million)**

Local Levels	Revenue	Revenue Weight
Local levels in Province No.1	775.58	0.136
Local Levels in Province No.2	1080.91	0.189
Local Levels In Bagmati Province	1948.42	0.342
Local Levels in Gandaki Province	523.92	0.092
Local Levels in Province No.5	765.20	0.134
Local Levels in Karnali Province	224.99	0.039
Local Levels in Sudurpaschim Province	386.01	0.068
<b>Total</b>	<b>5705.04</b>	<b>1.000</b>

Source: Financial Comptroller General Office, 2020

## Public Enterprises

- 3.68 The number of public enterprises including full ownership and majority ownership of the government is 43 during the mid-March of the current fiscal year. During the current fiscal year, Nepal Food Corporation and National Trading Limited are merged and has become Food Management and Trading Company Limited. Likewise, National Seeds Company Limited is merged with Agriculture Implement Company Limited. Similarly, Nepal Forest Corporation Limited is established with the merger of the Timber Corporation of Nepal and Forest Products Development Committee. Dhauwadi Iron

Company Limited and Nepal Infrastructure Construction Company Limited are established in the current fiscal year.

- 3.69 The gross operating income of Public Enterprises (PEs) has increased by 20.3 percent to Rs.470.2625 billion in fiscal year 2018/19. The ratio of the gross operating income to GDP was 13.6 percent in fiscal year 2018/19.
- 3.70 By the mid-March of fiscal year 2019/20, Nepal government's investment in PEs has reached Rs.464.5931 billion including Rs.271.8399 billion share and Rs.192.7532 billion loan. In fiscal year 2018/19, share investment and loan investment has increased by 35.7 percent and 17.3 percent, respectively in comparison to that of the previous fiscal year.
- 3.71 Of total PEs in operation, 26 enterprises are running in profit, 13 are in loss and 5 have zero transaction, in fiscal year 2018/19. Nepal government has received Rs.9.471 billion as dividend from the PEs running in profit in fiscal year 2018/19. The currently received dividend is 4.28 percent less compared to Rs.9.8948 billion received in fiscal year 2017/18.
- 3.72 In fiscal year 2018/19, a sum of Rs.119.2405 billion has collected as revenue from the PEs. The contribution of revenue collected from PEs to the total revenue of the federal government is 13.9 percent in fiscal year 2018/19. Such contribution was 12.9 percent in fiscal year 2017/18.
- 3.73 The unfunded liability of PEs was Rs.38.8274 billion till fiscal year 2017/18 which has further increased to Rs.48.5199 billion in fiscal year 2018/19. The unfunded liabilities have increased by 25.0 percent in fiscal year 2018/19 compared to that of the previous year. A total number of 30,769 employees are working in PEs in fiscal year 2018/19 whereas the number of employees working in PES were 28,522 in fiscal year 2017/18.
- 3.74 During the fiscal year 2018/19, the total accumulated profit of PEs running in profit is Rs.51.5974 billion and the total accumulated loss of PEs operating in loss is Rs.2.8233 billion. Consequently, the gross net profit has reached Rs.48.7741 billion in fiscal year 2018/19. In fiscal year 2017/18, such net profit was Rs.43.4073 billion.
- 3.75 The overall performance of public enterprises is also improving as the financial performance indicators of public enterprises such as, total operating income, dividends provided to the government, taxes and fees paid by public enterprises and net profit are improving as compared to previous years.

## 4. Price

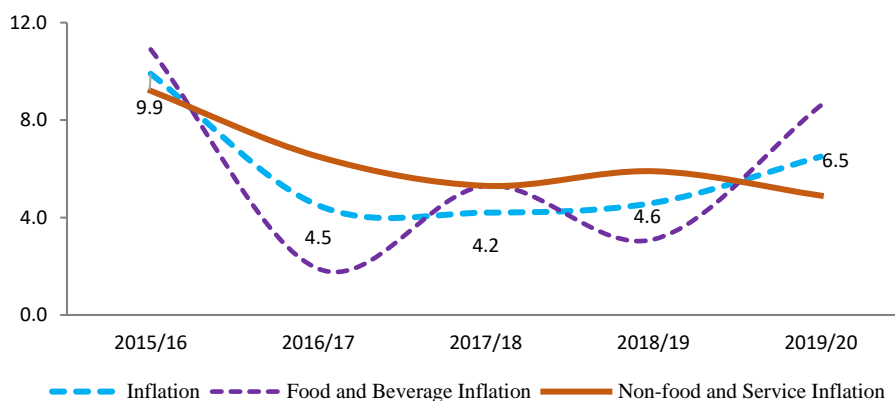
4.1 The inflation rate is maintained below the average of a decade, for the past few years. The pandemic of the coronavirus has disrupted the production to supply chain and has been causing price rise of imported goods and food items in market causing pressure in price stability which, in general, is maintained.

### Consumer Price

4.2 The average consumer price inflation is 6.5 percent in the first eight months of current fiscal year 2019/20. During the corresponding period of the previous fiscal year, such inflation rate was 4.2 percent. On year-over-year basis, consumer price inflation rate is 6.7 percent in mid-March 2020. During the corresponding period of the previous year, such inflation rate was 4.2 percent. During the first eight months of the current fiscal year, the increase in food inflation contributed to a rise in overall inflation as compared to that of the corresponding period of previous year.

4.3 In fiscal year 2019/20, the effect of coronavirus outbreak is likely to put pressure on inflation even in neighboring countries. The high price rise on food items and the disruption made in supply system due to coronavirus (COVID-19) is likely to put pressure on overall price rise in current year.

**Chart 4(a): Overall and Sectoral Consumer Price Inflation Rate (in Percent)**



Source: Nepal Rastra Bank, 2020

4.4 The food and beverage group inflation on year-over-year basis is 9.3 percent in mid-March 2020. Such inflation rate was 2.2 percent in mid-March 2019. The high price rise of vegetables, spices, pulses, nuts, meat and fish of this sub-group contributed to rise in the inflation of this group.

4.5 Non-food and service sector inflation has increased by 4.7 percent on year-over-year basis in mid-March 2020. Such inflation rate was 5.8 percent in mid-March 2019. Due to low rate of price rise in clothing and footwares, household goods and services,

furniture and home appliances, transport, entertainment and culture and other services groups inflation of this sub-group is marginally decreased compared to the mid-March of 2019.

- 4.6 Consumer price inflation during mid-March 2020 was 7.6 percent in Kathmandu, 6.8 percent in Terai, 5.5 percent in hill and 5.4 percent in Mountain. During mid-March 2019, the inflation rate in those areas were, 4.6 percent, 3.6 percent, 4.6 percent and 5.5 percent, respectively.

### **Wholesale Price, National Salary and Wage Rate, and Price of Real Estates**

- 4.7 Wholesale price inflation on year-over-year basis, is 6.6 percent in mid-March 2020. Such inflation was 5.0 percent in mid-March 2019. In mid-March 2020, the wholesale price index of primary goods has increased to 11.2 percent, fuel and energy group to 2.4 percent, manufactured goods 4.7 percent. The wholesale price of the above mentioned group was 3.5 percent, 12.2 percent and 4.7 percent, respectively in mid-March 2019.
- 4.8 The year-over-year basis, growth in salary and wage rate index has increased to 7.5 percent in mid-March 2020. Such index was increased by 10.0 in mid-March 2019. During the mid-March 2020 period, the salary index has increased by 13.6 percent and wage rate index has increased by 5.9 percent. An on-site survey is being carried out to formulate a new salary and wage rate index.
- 4.9 With objective of determining the fluctuation of real estate prices, real estate price index developing task is in final stage. A real estate price index will be prepared and published quarterly from the next fiscal year.
- 4.10 The price of the petroleum product is almost stable during the mid-July 2019 to mid-March 2020. Till the mid-March 2020 the average retail prices of per liter petrol and diesel and kerosene are Rs.108.3 and Rs.96.9, respectively. The annual average retail price of per liter petrol and diesel and kerosene were Rs.109.4 and Rs.96.1, respectively in fiscal year 2018/19.



## 5. Financial Sector

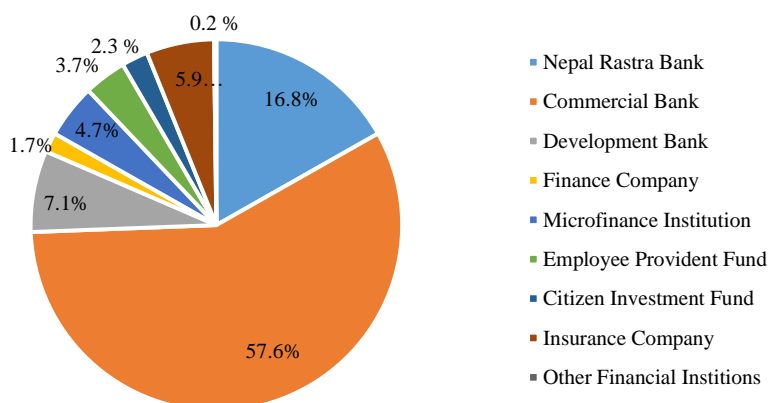
5.1 The financial sector has been expanding rapidly in recent years. Access to banking, insurance and capital markets is increasing. The financial system has become more stable and financial instruments have become more productive. Investment is encouraged due to reforms in interest rates on loans. Financial services are being rural oriented and based on information technology. The share of bad loans of financial institutions is the lowest in South Asia. The scope of capital market is also widening with the use of electronic system in transactions.

### Financial Structure

5.2 Due to the effective implementation and improvement of the policy arrangements for the development and consolidation of the financial sector in the last few years, access to finance has been increasing and financial transactions have also expanded significantly. Up to the mid-March 2020, a total number of 162 banks and financial institutions are in operation including 27 commercial banks, 23 development banks, 22 finance companies, and 89 micro finance companies and 1 infrastructure development bank. Similarly, 40 insurance companies, 34,837 co-operatives (savings and credit cooperatives 13917), Employees' Provident Fund, Citizen Investment Trust and Postal Saving Banks are also in operation.

5.3 The banking sector's share has been increasing in the asset / liability structure of Nepal's financial system. By the mid-January 2019, the share of bank and financial institutions to the total assets/liability structure of the financial system is 88.1 percent. In this structure, share of Nepal Rastra Bank is 16.8 percent and that of commercial banks is 57.6 percent. Thus, the ratio of total assets / liabilities of organizations operating in banking sector and contractual savings to GDP is 161.3 percent.

**Chart 5 (a): Structure of Assets /Liabilities of Financial System in mid-January 2020 (Share in Percent)**



Source: Nepal Rastra Bank, 2020

## Financial Sector Stability

- 5.4 The indicators of financial sector stability in fiscal year 2019/20 are robust in totality. But the ratio of non-performing loan (NPL) of banks and financial institutions has increased to 1.8 percent in mid-January 2020 from 1.5 percent of mid-July 2019.
- 5.5 By mid-March 2018, the share of liquid property to the total deposits of bank and financial institutions is 22.6 percent, cash deposit with bank and financial institution is 9.9 percent and share of total credit to primary capital and total deposit is 76.7 percent. In comparison to the risk weighted property, the ratio of primary capital and total capital is 11.8 percent and 13.7 percent, respectively.

**Table 5(a): Major Indicators of Financial Sector Stability**

Indicators	2015 Mid July	2016 Mid July	2017 Mid July	2018 Mid July	2019 Mid July	2020 Mid March
Primary Capital/Risk Weighted Asset Ratio	11.4	11.5	14.1	13.9	12.8	11.8
Capital Fund/Risk Weighted Asset Ratio	12.9	12.9	15.4	15.2	14.3	13.7
Total Credit/ Total Deposit and Primary Capital Ratio	71.9	75.6	79.2	76.8	75.2	76.7
Non-Performing Loan Ratio	3.3	2.2	1.8	1.6	1.5	1.8*
Commercial Bank	2.6	1.8	1.5	1.4	1.4	1.7*
Development Bank	3.6	1.5	1.4	1.1	0.9	1.2*
Finance Company	14.6	14.4	13.4	10.8	8.8	6.7*
Total Liquid Asset/ Total Deposit Ratio	30.2	27.6	26.7	25.9	25.1	22.6
Cash and Bank Balance/ Total Deposit Ratio	16.2	15.2	15.5	13.2	11.6	9.9

Source: Nepal Rastra Bank, 2020

\*By mid-January

- 5.6 The merger/ acquisition policy adopted with the objective of achieving financial stability through fiscal consolidation has got an added momentum in fiscal year 2019/20. After the implementation of Merger / Acquisition Policy, a total of 187 banks and financial institutions have been involved in merger and acquisition process up to Mid-March 2020. Out of which, there exists only 45 institutions and the licenses of 142 organizations have been dismissed.

## Financial Deepening and Financial Access

- 5.7 Financial deepening is gradually increasing in the Nepalese economy. Gradual improvements are made in financial deepening indicators such as broad money supply, debt flow to private sector and total deposits to GDP ratio. In fiscal year 2018/19, the ratio of broad money supply to GDP was 103.6 percent, the ratio of debt flow to private sector to GDP was 84.1 percent and total deposit to GDP ratio was 93.5 percent.
- 5.8 Financial access is rapidly increasing in Nepal, in recent years. Financial access is expanding with the expansion of branches of banks and financial institutions using financial technology. At least one branch of commercial banks has reached to all local levels except 7 due to technical reasons.

- 5.9 Rastra Bank report shows that, in terms of the deposit accounts opened in any of the commercial banks, development banks and finance companies having license from Nepal Rastra Bank, 60.9 percent of Nepalese citizens have financial access by mid-July 2019. Likewise, it is found that 22.0 percent people have access to cooperatives and 14.0 percent have access to micro finance companies.
- 5.10 On the basis of the total number of branches of commercial banks, development banks, finance companies and microfinance, existing in mid-March 2020, the service has reached to an average of 3,072 people per branch. As of mid-March 2019 about 3,626 people were having services from one branch.
- 5.11 As of mid-March 2019, the number of deposit accounts, mobile banking users and internet banking users were 31.732 million, 10.335 million and 0.998 million, respectively.
- 5.12 Branch expansion of banks and financial institutions have progressed significantly in recent years. There are altogether 9,640 branches of bank and financial institutions (including micro finance companies) up to mid-March, 2,020. Bagmati province has 2,502, the largest number of branch whereas the Karnali province has 379, the lowest number of branches.

**Table 5 (b): Province-wise Branches of Bank and Financial Institutions  
(by mid-March 2020)**

Province	Commercial Bank	Development Bank	Finance Company	Micro-Finance	Total	Share (%)	Population (Per Branch)
Province No.1	676	172	43	677	1568	16.3	3232
Province No.2	487	86	31	754	1358	14.1	4447
Bagmati	1478	336	92	596	2502	26	2470
Gandaki	512	220	29	518	1279	13.3	2100
Province No.5	614	307	34	900	1855	19.2	2711
Karnali	169	20	4	186	379	3.9	4631
Sudurpaschim	283	72	6	338	699	7.3	4081
<b>Total</b>	<b>4219</b>	<b>1213</b>	<b>239</b>	<b>3969</b>	<b>9640</b>	<b>100</b>	<b>3072</b>

Source: Nepal Rastra Bank, 2020 \*\* Calculation based on five-year population projection of Central Bureau of Statistics.

## Monetary Sector

### Goals and Instrument of Monetary Policy

- 5.13 The average annual inflation rate for the last eight months has been 6.5 percent as against the target set by monetary policy to contain it within 6 percent. By the mid-March 2020, foreign currency reserve is adequate to support the import of goods and service for 8.8 months against the target of maintaining foreign exchange reserves sufficient to support imports of goods and services at least for seven months.
- 5.14 The broad money supply is targeted to keep within 18 percent in fiscal year 2019/20, which has increased by 7.3 percent till the mid- march 2020. Such money circulation was 8.4 percent in the corresponding period of the last year. On a year-over-year basis,

broad money supply has increased by 14.6 percent in mid-March 2019/20.

- 5.15 In the first eight months of the FY 2019/20, the narrow money circulation has decreased by 1.1 percent. Such money circulation was decreased by 0.7 percent in the corresponding period of previous year. On year over year basis, the narrow money supply has increased by 8.1 percent in mid-March 2020.
- 5.16 In the first eight months of the fiscal year 2019/20, the total domestic credit has increased by 4.8 percent as per the target of containing within 24.0 percent in fiscal year 2019/20. Domestic credit was increased by 13.0 percent in the corresponding period of the previous fiscal year. On a year over year basis the total domestic credit has increased by 12.6 percent during mid-March 2019/20.
- 5.17 In the first eight months of the fiscal year 2019/20, the total credit to private sector has increased by 11.3 percent as per the target of containing within 21.0 percent in fiscal year 2019/20. Such growth rate was 15.7 percent in mid-March of fiscal year 2018/19. On a year over year basis such credit has increased by 14.6 percent during mid-March 2020.

**Table 5(c): Annual Percentage Point Change of Major Monetary Aggregates (in Percent)**

Heading	2016/17	2017/18	2018/19	2019 mid - March	2020 mid -March
Currency in Circulation	10.5	15	1.7	4.6	5.3
Reserve Currency	20.1	8.1	1.5-	0.3-	7.1
Demand Deposits	18.1	22	19.7	20	13.2
Time Deposits	58.8	25.5	22.4	30.7	22.4
Saving and Call Deposits	-6.8	14.8	13	11.9	9.1
Total Domestic Credit	20.6	26.5	21.4	28.1	12.6
Private Sector Credit	18	22.3	19.1	22.4	14.6
Narrow Money Supply	13.1	17.6	8.6	9.7	8.1
Broad Money Supply	15.5	19.4	15.8	18.7	14.6

Source: Nepal Rastra Bank, 2020

- 5.18 Under the monetary policy framework, the interest rate corridor has been modified to have a fixed liquidity facility rate of 5 percent as the upper limit of the corridor, a repo rate of 3.5 percent as the policy rate and a deposit collection rate of 2 percent as the lower limit.
- 5.19 In the mid-March of fiscal year 2019/20, the liquidity of Rs.58 billion has been mopped up through transactions of various open market instruments. In the corresponding period of the previous fiscal year, liquidity of Rs.100.35 billion was mopped up under these instruments. Likewise, in the mid-March of fiscal year 2019/20, liquidity of Rs.183.32 billion has been injected through repo Rs.113.77 billion and permanent liquidity facility Rs.69.55 billion, respectively. During the corresponding period of the previous fiscal year liquidity of Rs.30.25 billion was injected.

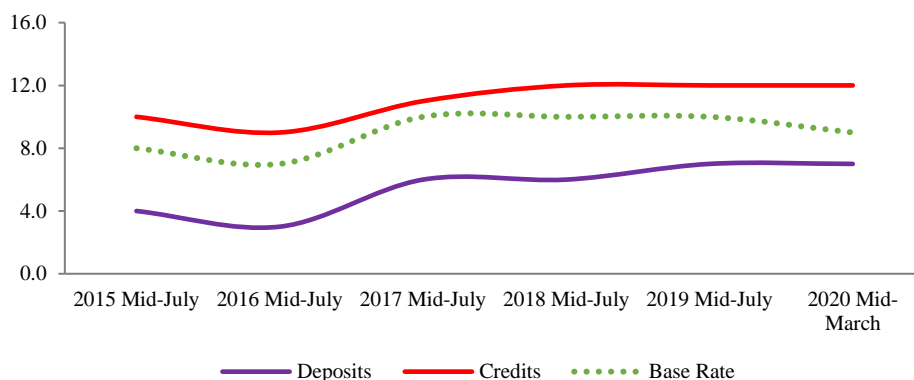
**Table 5(d): Bank Rate, Refinancing Rate and Compulsory Reserve Ratio (in Percent)**

Instruments	2015/16	2016/17	2017/18	2018/19	2019/20
Bank Rate	7.0	7.0	7.0	6.5	5.0
Refinance Rate					
Special Refinances	1.0	1.0	1.0	1.0	1.0
General Refinances	4.0	4.0	4.0	4.0	3.0
Export Credit#	0.25	0.25	0.25	0.25	0.25
Cash Reserve Ratio(CRR)					
Commercial Bank	6.0	6.0	6.0	4.0	3.0
Development Bank	5.0	5.0	5.0	4.0	3.0
Finance Company	4.0	4.0	4.0	4.0	3.0
Standing Liquidity Facility Rate(SLFR)	8.0	7.0	7.0	6.5	5.0

Source: Nepal Rastra Bank, 2020, #In foreign currency add to LIBOR,

- 5.20 In recent years, stability has maintained in short-term interest rates. The weighted average interest rate of 91-days Treasury bill was 3.55 percent in mid- March 2019 and has reached to 3.97 percent in mid-March 2020. Similarly, the weighted average of inter-bank transaction rate of commercial banks has decreased to 4.35 percent in mid-March 2020 from 5.15 percent of mid-March 2019.

**Chart 5(b): Trend of Interest Rates (in Percent)**



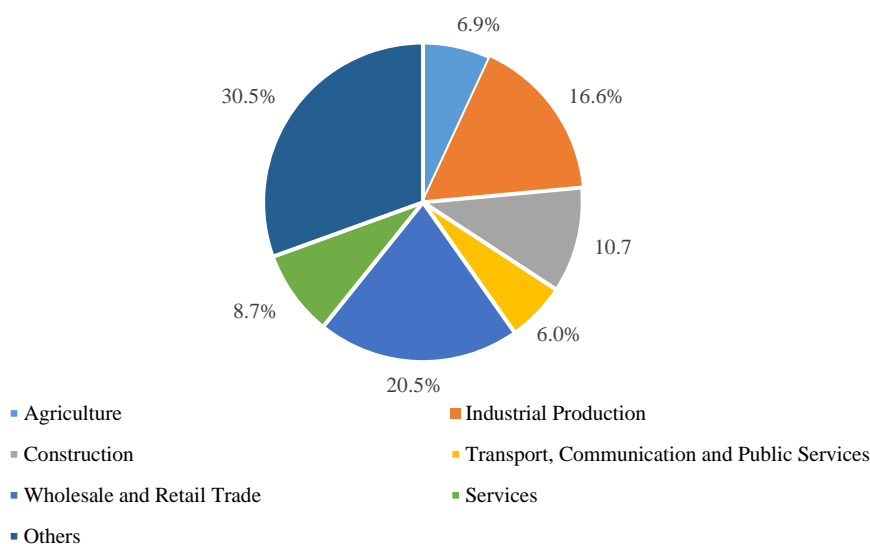
Source: Nepal Rastra Bank 2020

- 5.21 In mid-March 2020, the weighted average interest rate to be provided by commercial bank in deposit is 6.8 percent and that of credit is 11.8 percent. Such interest rates were 6.6 percent and 12.3 percent, respectively in mid-March 2019. Likewise, the average base rate of commercial bank is 9.5 percent in mid-March 2020 as against the 9.7 percent in mid-March 2019.
- 5.22. In the first eight months of the fiscal year 2020, the deposit of bank and financial institutions has increased by 8.0 percent to Rs.3494.21 billion. Such deposit had

increased by 9.7 percent in the corresponding period of the previous fiscal year.

- 5.23. By mid-March of fiscal year 2019/20, the credit from bank and financial institutions to the private sector has increased by 10.1 percent to Rs.3156.61 billion. Such credit had increased by 14.6 percent in the corresponding period of the previous fiscal year 2018/19.
- 5.24. The commercial banks have provided 20.4 percent of the total credit to priority sectors as per the provision to flow at least 10 percent of the total credit to agriculture and 15 percent to energy and tourism sectors, during the mid-March 2019/20.

**Chart 5(c): Sectoral Credit Flow from Banks and Financial Institutions (by mid-March 2020)**



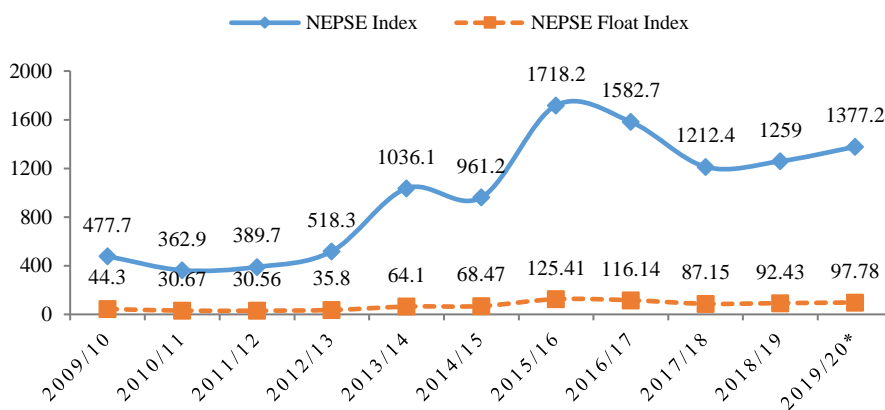
Source: Nepal Rastra Bank, 2020

## Capital Market

- 5.25 In mid-March 2019, NEPSE index was 1155.5 points which has risen to 1377.2 points by mid-March 2020. In mid-July 2019, the NEPSE index was 1259.0 points.
- 5.26 By mid-March 2020, the paid up value of shares listed on Nepal Stock Exchange Limited has reached Rs.458.49 billion. The value of such shares was Rs.391.63 billion during the corresponding period of the previous year.
- 5.27 In the first eight months of the current fiscal year 2019/20, capital equivalent to Rs.30.41 billion is mobilized through the primary security market. During the corresponding period of the previous fiscal year Rs.22.38 billion was mobilized through primary market. During this period, the capital of Rs.2.75 billion through primary issuance of

ordinary shares, Rs.4.41 billion through right shares, Rs.21.45 billion through debenture and Rs.1.80 billion through mutual funds and has been mobilized.

**Chart 5(d): NEPSE Index and NEPSE Float Index (Point)**



Source: Nepal Stock Exchange, 2020

\*First 8 months

- 5.28 The total numbers of listed companies on Nepal Stock Exchange in mid-March 2020 has reached 212 which was 205 in mid-March 2019.
- 5.29 In mid-March 2020, market capitalization has increased by 24.7 percent as compared to that of mid-March 2019 and has reached Rs.1760.93 billion. The ratio of market capitalization to GDP is 46.7 percent.
- 5.30 In the first eight months of the current fiscal year 2019/20, the securities transaction amount is Rs.130.32 billion. During the corresponding period of the previous year the securities transaction amount was Rs.56.99 billion.
- 5.31 In the first eight months of the fiscal year 2019/20, 11 companies have registered and the total number of companies registered in CDS and Clearing Ltd. for stock exchange deposit and clearance has become 212. In the first eight months of the fiscal year 2019/20, the number of registered deposit members is 75 and have been providing deposit services from 77 districts.
- 5.32 The number of dematerialized securities has reached 5.2060 billion in mid-March of fiscal year 2019/20. Such number was 4.1290 billion in fiscal year 2018/19.
- 5.33 The number of beneficiary account holders has increased significantly due the mandatory provision of beneficiary account in issuance of share. In mid-March of fiscal year 2019/20, the number of beneficiary account has reached 1.646 million. Such number was 1.464 in previous year.

**Table 5(e): Status of Securities Dematerialization**

Description	2016/17	2017/18	2018/19	First Eight Months	
				2018/19	2019/20
Number of Registered Companies	187	194	201	201	212
Number of Depositor Member	60	68	72	69	75
Number of Beneficiary Accounts(In thousand)	866.9	1286.5	1570.5	1463.6	1645.9
Number of Dematerialized Securities (In Ten Million)	237	267.8	420.3	412.9	520.6

Source: CDS and Clearing Limited, 2020

## Insurance

- 5.34 Up to mid-March 2020, there are 40 insurance companies including 19 life insurance, 20 non-life insurance and one re-insurance company.
- 5.35 In mid-March 2020, the gross financial resource and utilization of insurance business has reached Rs.461.69 billion. Of which Rs.390.64 billion belongs to life insurance and Rs.71.5 billion to non-life insurance companies. Such gross financial resource and utilization of insurance business is 42.7 percent higher than that of the previous fiscal year 2018/19.
- 5.36 Insurance premiums of insurance companies are increasing. In fiscal year 2018/19, a total of Rs.95.37 billion premium was collected from life, non-life and reinsurance which is estimated to reach nearly Rs.118.0 billion, in current fiscal year 2019/20.
- 5.37 The investment fund of the insurance agents for life and nonlife insurance business has been increasing. By mid – March of fiscal year 2019/20, the available investment fund is estimated to increase to Rs.323.55 billion. The share of life insurance and non-life insurance business is 86.9 percent and 13.1 percent, respectively.

**Table 5(f): Investable Assets of Life and Non-Life Insurance Sectors (Rs.in Ten Million)**

Fiscal Year	Insurance		Total
	Life	Non-life	
2015/16	11812.5	2183.2	13995.7
2016/17	14862.3	2321.4	17183.7
2017/18	19674.3	3279.7	22954.0
2018/19	22517.8	3667.8	26185.7
2019/20*	28130.0	4225.0	32355.0

Source: National Insurance Board (Beema Samittee), 2020 \*mid-March

- 5.38 By mid - March of fiscal year 2019/20, population having access to insurance services has reached 22.0 percent. It is estimated that about 26.0 percent of the people



have access to insurance, including foreign employment and term life insurance. The insurance companies have been instructed to set up and expand their branches as per the federal structure. By the mid – March of fiscal year 2019/20, the total of branch office of insurer has increased to 2,997 including 1,827 life and 1,170 non-life insurances. By mid-March 2019/20, such branches are in the highest number in Bagmati province and the lowest in Karnali province.

**Table 5(g): Number of Life and Non-Life Insurers**

Province	Life Insurance	Non-life Insurance	Total
Province No.1	323	187	510
Province No.2	244	148	392
Bagmati	463	368	831
Gandaki	182	154	336
Province No.5	272	190	462
Karnali	139	45	184
Sudurpaschim	204	78	282
<b>Total</b>	1827	1170	2997

Source: National Insurance Board (Beema Samittee), 2020

- 5.39 As per the provision of 75 percent subsidy to agriculture and livestock insurance fee, the government has provided Rs.753.5 million as grants for insurance fee of Rs.1.0 billion and 4.4 million of insurance amount of of Rs.22.09 billion in fiscal year 2018/19. Till the mid-March 2019/20, government has provided Rs.633.312 million as grants for insurance fee of Rs.844.416 million of insurance amount of Rs.18.8276 billion.

### Non-Banking Financial Institutions

- 5.40 Up to the mid- January 2020, the assets / liabilities of the provident fund has reached Rs.360.78 billion. Likewise, the cash reserved amount of the depositors in the provident fund has reached to Rs.323.75 billion.
- 5.41 By mid- January 2020, the assets / liabilities of the CIT have reached Rs.156.95 billion. CIT's credit and investment in different sectors has reached Rs.138.55 billion.
- 5.42 The total deposit of postal saving bank (PSB) has reached Rs.1.0 billion and 437.2 million up to mid-March 2020 whereas its credit investment has reached Rs.376.5 million. The number of total savings accounts in this bank has reached 62,517.
- 5.43 Deposit and Credit Guarantee Fund has been providing deposit security service up to Rs.300 thousand of the personal's saving and fixed accounts of banking and financial institution. Likewise, the Fund has been providing the security for the credit inflow in prioritized sector like livestock credit, small and medium enterprises credit, agricultural credit, credit to deprived section, etc. The Fund has provided credit guarantee of Rs.48.53 billion and deposit guarantee of Rs.660. 06 billion of 76 banks and financial institutions till mid-January 2020, as against the credit guarantee of Rs.25.73 billion in mid-July 2019.

**Table 5(h): Status of Deposit and Credit Guarantee Fund**

Details	2018 mid-July	2019 January	mid- 2019 mid-July	202 January	mid-
Credit Guarantee Amount (Rs.in Ten Million)	1008.8	1337.1	2572.7	4852.7	
Deposit Guarantee Amount (Rs.in Ten Million)	43073.9	57997.5	60338.7	66005.9	
Number of Banks and Financial Institutions	89	85	85	76	
Number of Deposit Accounts	19369101	22290606	22180016	25313924	

Source: Deposit and Credit Guarantee Fund, 2020

- 5.44 Till the mid-March 2020, 11,760 debtors of various banks and financial institutions have been blacklisted by Credit Information Bureau Limited.

### Co-operatives

- 5.45 By mid-March of fiscal year 2019/20, total number of Co-operatives has reached 34,837, the number of shareholders reached to 6,515,460 million and share capital has increased to Rs.77.24 billion.
- 5.46 By first eight months of the fiscal year 2019/20, the saving equivalents to Rs.350.58 billion and credit Rs.341.71 billion has been mobilized in co-operative sectors. During the corresponding period of fiscal year 2018/19, the mobilization of saving was Rs.345.59 billion and credit Rs.332.71 billion.
- 5.47 By the first eight months of fiscal year 2019/20, the total number of direct employment generated in cooperative sector has reached 68,400.
- 5.48 The following, apart from the primary organization, the National Federation of Cooperatives 1, National Cooperative Bank 1, Central Thematic Cooperative Union 20, District Cooperative Union 69 and Thematic District Cooperative Union 256 are registered and operating from the center to district level during the first eight months of fiscal year 2019/20.
- 5.49 Cooperative and Poverty-Related Management Information System (COPOMIS) is being implemented to make effective regulation and upgradation and to make quick availability of information by creating an integrated data base.

## 6. External Sector

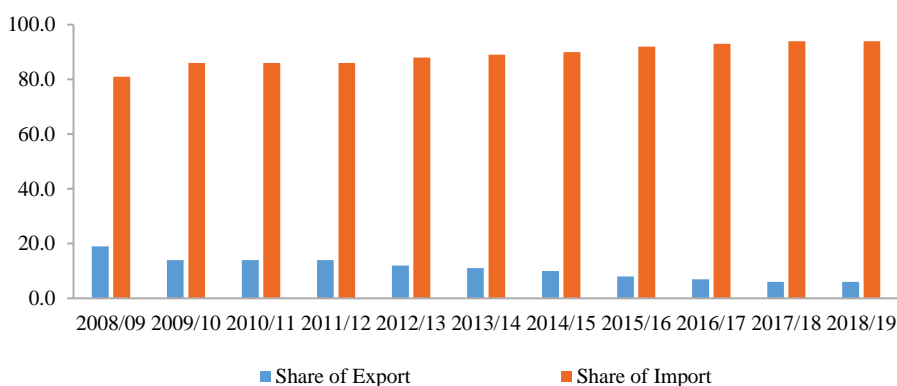
6.1 Measures of export promotion, control in redundant imports and substitution of imports through domestic production has led to increase in exports and contraction in imports has resulted an improvement in trade deficit. Balance of payment position is in surplus. Foreign exchange reserve is in robust position. Remittance inflow has started to decrease in recent months due to the outbreak of COVID-19. Yet the external sector has remained in balanced.

### Foreign Trade

6.2 Since the fiscal year 2018/19, the export growth rate has been high. In fiscal year 2018/19, export was increased by 19.4 percent and imports by 13.9 percent.

6.3 The share of exports in the total merchandise trade has increased due to the negative growth rate of imports and high growth rate of exports in recent months of fiscal year 2019/20. The share of merchandise export to total trade was 6.4 percent in fiscal year 2018/19 has increased to 7.5 percent in mid-March of fiscal year 2019/20.

**Chart 6(a): Share of Import and Export in Total Trade (In Percent)**



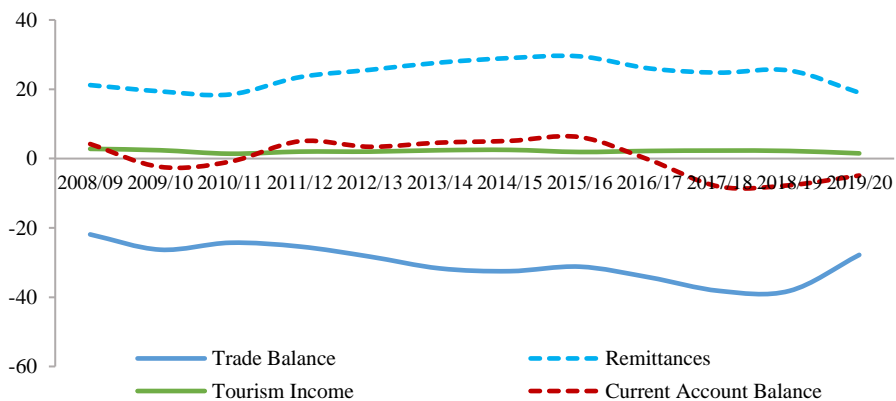
Source: Nepal Rastra Bank, 2020

6.4 During the first eight months of the fiscal year 2019/20, total merchandise export has increased by 22.3 percent to Rs.74.91 billion. During the corresponding period of fiscal year 2018/19, total merchandise export was increased by 15.6 percent to Rs.61.22 billion. During mid-March of fiscal year 2019/20, merchandise export to India has increased by 35.5 percent, other countries by 1.1 percent and has decreased by 19.4 percent to China. During the corresponding period of fiscal year 2018/19, merchandise export to India had increased by 26.3 percent, other countries by 1.3 percent but decreased by 5.1 percent to China.

6.5 During mid-March of fiscal year 2019/20, the exports of palm oil, cardamom, Ayurvedic medicine, herbs, jute goods has increased and exports of corrugated sheet, wire, readymade garment, juice, copper wire, etc., have decreased.

- 6.6 During the first eight months of fiscal year 2019/20, merchandise import has decreased by 2.6 percent to Rs 924.24 billion. During the corresponding period of the fiscal year 2018/19, such imports had increased by 23.8 percent to Rs.949.11 billion. During the mid-March of fiscal year 2019/20, the import from India has decreased by 7.5 percent, China by 5.5 percent but other countries increased by 6.8 percent.
- 6.7 During the mid-March of fiscal year 2019/20, imports of raw palm oil, chemical fertilizer, hot-roll, raw soybean oil, machinery items and machinery parts has increased whereas the import of merchandise goods including m-s billet, transportation vehicles and parts, gold and petroleum products, cement, has decreased.
- 6.8 During the mid-March of fiscal year 2019/20, total foreign trade has decreased by 1.1 percent to Rs.999.15 billion. In the corresponding period of the fiscal year 2018/19, total trade had increased by 23.2 percent to Rs.1010.33 billion.

**Chart 6 (b): Major Indicators of External Sector (As Percent of GDP)**



Source: Nepal Rastra Bank, 2020

### Trade Balance, Balance of Payment (BOP) and Remittance

- 6.9 During the first eight months of fiscal year 2019/20, the total merchandise trade deficit has contracted by 4.3 percent to Rs.849.33 billion. During the corresponding period of fiscal year 2018/19, such deficit had increased by 24.4 percent to Rs.887.88 billion.
- 6.10 During the first eight months of fiscal year 2019/20, the overall BOP position is in surplus of Rs.37.84 billion. During the corresponding period of fiscal year 2018/19, the overall BOP was in deficit of Rs.58.99 billion. During the first eight months of fiscal year 2019/20, the current account is in deficit by Rs.124.93 billion which was in deficit of Rs.191.49 billion during the eight months of fiscal year 2018/19. The current account has improved and the balance of payments has been in surplus due to reduction in import and service expenditure.
- 6.11 During the mid-March of fiscal year 2019/20, remittance inflow has been increased by

1.8 percent to Rs.592.42 billion. In the corresponding period of fiscal year 2018/19, remittance inflow had increased by 23.4 percent to Rs.582.19 billion.

**Table 6 (a): Status of Remittance Inflow**

Description	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Remittance Inflow (Rs.in Billion)	617.3	665.1	695.5	755.1	879.3	592.4
Percentage Change	13.6	7.7	4.6	8.6	16.5	1.8
Ratio of Remittance to GDP	29	29.5	26	24.8	25.4	-
Share of Remittance Inflow to Current Account	61.5	64	60.6	62.4	63.5	63.6
Share of Remittance Inflow to Current Transfer Income	86.6	85	81.3	86.7	87.4	87.7

Source: Nepal Rastra Bank, 2020.

\*mid-March.

## Foreign Exchange Reserve

- 6.12 Total foreign exchange reserve, which was Rs.1038.92 billion in mid-July 2019, has increased to Rs.1136.51 billion in mid-March 2020. Total foreign exchange reserve, which was US \$ 9.50 billion in mid-July 2019, has increased to US \$ 9.60 billion.
- 6.13 Of the total foreign exchange reserves, the share of reserve with Nepal Rastra Bank occupies 86.5 percent and the share of Indian currency to total foreign exchange reserve stands at 22.3 percent by mid-March 2020.
- 6.14 Based on the imports of the first eight months of the fiscal year 2019/20, the current level of foreign exchange reserve with banking sector is sufficient to support the merchandise imports of 10 months and imports of goods and services equivalent to 8.8 months.

## Foreign Direct Investment (FDI)

- 6.15 In mid-July 2018 the FDI liabilities was at Rs.200.55 billion whereas the liabilities in the mid-July 2019 has reached Rs.213.62 billion. During the mid-March of fiscal year 2019/20, Rs.9.0 billion has been paid as dividend of foreign investment. During the corresponding period of the fiscal year 2018/19 Rs.24 billion was paid as dividend.

**Table 6 (b): Status of Dividend Payment**

Payment	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Dividend Payment (Rs.in Billion)	7.21	6.25	17.24	39.53	27.78	9.0
Share of Dividend in Current Account Payment	0.8	0.7	1.5	2.7	1.7	0.8

Source: Nepal Rastra Bank

\*mid-March

## Exchange rate

6.16 The Nepalese currency has been devaluated by 7.7 percent against US Dollar in mid-March 2020 from the level of mid-July 2019. In the corresponding period of fiscal year 2018/19, Nepalese currency was devaluated by 1.5 percent. During the mid-March 2020, the buying rate of one US \$ is Rs.118.44. Such exchange rate was Rs.109.36 in mid-July 2019.

## 7. Poverty Alleviation and Employment

7.1 The absolute poverty ratio in Nepal has been gradually decreasing and in fiscal year 2074/75 it has fallen to 18.7 percent of the total household / population. Similarly, multidimensional poverty has declined to 28.6 percent. Poverty and unemployment have been reduced in recent years due to high economic growth rate of the country, employment policies to involve the citizen in work, effective social security and protection programs, concessional loan programs and remittance income from foreign employment. According to the latest estimates of the National Planning Commission, absolute poverty is estimated to be around 16.67 percent in the fiscal year 2019/20. The Multiple Indicator Cluster Survey (MICS) has shown a significant improvement in social indicators in recent times. In the last months of the current fiscal year, the COVID-19 outbreak is expected to put strain on poverty and unemployment.

### Poverty Alleviation

7.2 The long term vision of Fifteenth Plan has targeted to drop the population living below the poverty line to 5 percent by 2030, and below zero percent by 2043, by reducing income inequality.

7.3 Nepal's Human Development Index is 0.579 according to the 2019 report of the United Nations Development Program (UNDP). Although absolute poverty is low in urban areas, the concentration of poverty is high. Absolute poverty is high in rural areas. As the poverty alleviation has been recognized as a national strategy in Fifteenth Plan, targeted programs have been carried out by the federal, state and local levels.

**Table no 7(a): Poverty Related Key Indicators**

Indicators	Unit	Progress	Year
Population below poverty line <sup>c</sup>	%	18.7	2017/18
Human Development Index	Value	0.579	2019
Human Development Index (Position)	World	148/189	2019
Multidimensional Poverty Index	%	28.6	2017/18

Source: National Planning Commission, 2020

7.4 By the mid-March of fiscal year 2019/20, data of 1,225,000 households in 26 districts have been collected and multidimensional poverty measurement indices are analyzed. The survey has identified 391,831 households below the poverty line. There is program to collect household data in additional 12 districts in the current fiscal year.

### Employment

7.5 According to the Labor Force Survey, 2017, the labor participation rate over 15 years is 38.5 percent. New labor force enters the labor market at the rate of around 500,000 per year in Nepal. There is a huge gap between the demand and supply of labor since there is not enough employment opportunity for the new labor force.

**Table 7(b): Key Employment Indicators as per Labor Survey**

Indicators	Female	Male	Total
Ration of Employment to Population (%)	22.9	48.3	34.3
Labor Force participation rate ( Above 15 years old, Percent)	26.3	53.8	38.5
Unemployment rate ( In thousand)	397	511	908
Under-utilization rate of labor ( Percent)	48.7	31.8	39.2
Employment rate in informal sector (Percent)	32.3	39.0	36.5
Average working time in major profession ( per week/hour)	39	48	-
Employment in informal sector (Percent)	32.9	45.8	41.0

Source: Labor Survey, 2017 Central Bureau of Statistics, 2020

Note: Those who are engaged in the production of goods and service for benefit or salary one hour a week are defined as the employed.

- 7.6 With the execution of the provisions of the Right to Employment Act, 2075 BS, employment service centers have been established at every local level to identify and list the unemployed. The unemployed registered in the employment service centers have been guaranteed employment for at least 100 days in a fiscal year.
- 7.7 In fiscal year 2018/19, various programs were carried under the Prime Minister Employment Program at 646 local levels of states and 188,000 people were employed for an average of 12.43 days. In terms of number of employment, the highest number of employment are provided by the following provinces in order Sudurpaschim province, Province No. 5, Karnali province, Province No. 2, Province No. 1, Bagmati province and Gandaki province.

**Table 7(c) Details of Employment Generated from Prime Minister Employment Program**

Province	Number of Local Levels	Number of local levels operating program	Number of local levels not operating program	Project number	Number of individual providing employment	Average days of providing employment	Total Employment days
Province No. 1	137	115	22	1347	21363	15	319210
Province No. 2	136	101	35	941	28697	12	338823
Bagmati	119	92	27	934	18507	12	214515
Gandaki	85	78	7	724	16861	11	180705
Province No. 5	109	101	8	1433	29552	15	442722
Karnali	79	74	5	845	33003	11	369022
Sudurpaschim	88	85	3	1236	40384	12	477023
<b>Total</b>	<b>753</b>	<b>646</b>	<b>107</b>	<b>7460</b>	<b>188367</b>	<b>12</b>	<b>2342020</b>

Source: Ministry of Labor, Employment and Social Security, 2020

- 7.8 Demand for workers in public construction programs and projects will be met through employment service centers, thus a formal mechanism of demand and supply of labor has been developed at all local levels while generating employment.



- 7.9 National Occupational Health and Safety Policy, 2076 BS has been approved and in implementation. In order to keep the integrated data of employment, systematic and up-to-date, employment management information system has been updated and operationalized at 753 local levels.

### Poverty Alleviation and Employment Targeted Program

- 7.10 The Terai - Madhes Prosperity Program is in operation to integrate the development programs including physical infrastructure at the local levels which are lagging behind in Human Development Index.

**Table 7(d) Implementation status of Terai - Madhes Prosperity Program**

Details	Target	Progress
Collective Housing Building Construction (Number)	528	450
Community Infrastructure ( Community Building, School Building, Child Development Center, Maternity Service Center, Community Training Center) Construction ( Number)	187	181
Rural Road Construction (KM)	60	44
Drinking water projects-programs ( Number)	13	10
Energy production (KW)	2	2

Source: Ministry of Federal Affairs and General Administration, 2020 \*By the mid-March of fiscal year 2019/20

- 7.11 A sum of Rs.9 billion 492.685 million has been invested by the Youth and Small Entrepreneur Self-Employment Fund, by Mid-March 2020, through the loan agreements with 20 banks and financial institutions and 1,905 cooperatives. By mid-March of current fiscal year Rs.700.0 million loan has been invested through 163 cooperatives. As many as 72,789 people have become self-employed from this program by mid-March of fiscal year 2019/20, including 4,616 in the current fiscal year.
- 7.12 As of the mid-March of fiscal year 2019/20, loans have been disbursed to 404 youth entrepreneur groups at the rate of Rs.500,000 and to 45 youths at the rate of Rs.200,000 on the basis of educational certificates as revolving fund. Interest subsidy of Rs.2.024 million has also been distributed.
- 7.13 As of the mid-March of fiscal year 2019/20, the number of people having vocational and skill development training has reached 190,910 including 96,706 women and 92,187 men. From this provision, it is expected to increase the number of self-employed youth and their income.
- 7.14 Garib Sanga Bisheshwar Program is being implemented in 337 local levels of 77 districts. Incorporating the ultra-poor families, a number of 6,000 groups are formed. Under this program, internal savings collection and mobilization, seed capital mobilization and various income generating and small infrastructure development works are being carried out. This program has helped to increase the capacity of poor families as well as ensured access to state services and resources for poor families.
- 7.15 Counseling has been provided to 18,623 youths going for foreign employment under the

Rural Enterprise and Remittance Project (Prosperity) implemented in 8 districts of Province 1, 7 districts of Province 2, and Sindhuli of Bagmati province. In addition, work has been started to include entrepreneurship development and involvement in supply chain with seed capital for the workers returning from foreign employment and the families of migrants.

- 7.16 Some 466 extremely poor female households at financial risk have been connected to the supply chain by providing direct counselling and economic empowerment through Gender Action Learning System (GALS) method.

## Training and Counseling

- 7.17 The number of trainees and advisees from the Safer Migration Project till mid-March of fiscal year 2019/20 is 71,089. Out of the total beneficiaries, 91.0 percent are from the service receiver of the Migrant Resource Center, 2.0 percent from legal aid and counseling, 2.0 percent from skill development and 5.0 percent from financial literacy program, whereas less than one percent are from the clients seeking psychosocial counseling.
- 7.18 With the objective of involving the citizens in work and employment 346 youths have been imparted training in Kathmandu in the Fiscal Year 2018/19. With the implementation of federalism and transfer of vocational training institutes to the provinces, the number of trainees is less than that of last year.
- 7.19 In comparison to the number of Nepalese migrant worker abroad the non-Nepali citizens formally working in Nepal is very small. Number of non-Nepali citizens given work permit in fiscal year 2018/19 was 1,119, such number is 933 during the eighth month of the current fiscal year 2019/20. The number of foreigners having renewed work permit is 681.

**Table 7(e) Number of Foreign Nationals Given Work Permit**

Details of Labor Approval	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
New work permit	387	869	1333	584	1245	1608	1119	933
Work permit renewal	94	876	549	436	571	962	862	681

Source: Ministry of Labor, Employment and Social Security, 2020 \*By mid-March

- 7.20 By mid-March of the fiscal year 2019/20, inspection of 1,159 labor establishments has been completed. During this period, 102 labor establishments have been issued labor supplier license. Similarly, the implementation of minimum wage of 1,131 labor establishments has been monitored till eighth month of the current Fiscal Year.

## Foreign Employment

- 7.21 Remittance income from foreign employment has been contributing significantly to poverty alleviation and expansion of economic activities for a long time. Nepal is on the list of countries that receive the highest remittances in proportion to GDP. The average

remittance inflow over the last 10 years has been 25 percent of GDP. In addition to remittance inflow, foreign employment is expected to develop entrepreneurship by acquiring knowledge, skills and experience as social and human capital.

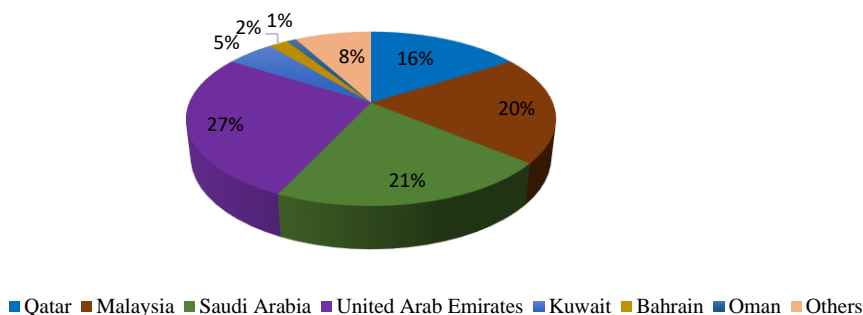
**Table 7(f) Details of Laborers in Foreign Employment with Work Permit**

Country	Up to 2019 mid-July			Up to mid-March of Fiscal Year 2019/20			Up to 2020 mid-March		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Qatar	1251787	19405	1271192	27452	2383	29835	1279239	21788	1301027
Malaysia	1293571	30086	1323657	38767	400	39167	1332338	30486	1362824
Saudi Arabia	918621	8410	927031	39031	248	39279	957652	8658	966310
United Arab Emirates	575391	59855	635246	44691	7355	52046	620082	67210	687292
Kuwait	114937	42822	157759	7766	1207	8973	122703	44029	166732
Bahrain	52037	4493	56530	2893	412	3305	54930	4905	59835
Oman	32151	5742	37893	1704	291	1995	33855	6033	39888
South Korea	40891	2176	43067	47	0	47	40938	2176	43114
Lebanon	1232	11542	12774	2	3	5	1234	11545	12779
Israel	2324	4493	6817	3	11	14	2327	4504	6831
Afghanistan	13801	53	13854	918	1	919	14719	54	14773
Japan	18350	1010	19360	802	131	933	19152	1141	20293
Others	67932	28596	96528	8115	5755	13870	76047	34351	110398
<b>Total</b>	<b>4383025</b>	<b>218683</b>	<b>4601708</b>	<b>172191</b>	<b>18197</b>	<b>190388</b>	<b>4555216</b>	<b>236880</b>	<b>4792096</b>

Source: Department of Foreign Employment, 2020

- 7.22 As of mid-March of fiscal year 2019/20, the number labor permit holder for foreign employment is 5.041 million whereas number of workers that left for foreign employment is 4.792 million. Of the migrant workers, 4.555 million are men and 2.037 million are women. Of those who have gone for foreign employment, 1.5 percent are skilled, 24.0 percent are semi-skilled and 74.5 percent are unskilled.
- 7.23 Nepal's major destinations for foreign employment are: Qatar, Malaysia, Saudi Arabia, United Arab Emirates and Kuwait. In recent years, countries like Cyprus, Romania, Maldives, Malta, Jordan, Turkey seem to have become employment destinations for Nepali youth.

**Chart 7(a) Country-wise Foreign Employment**



Source: Department of Foreign Employment, 2020

7.24 The number of people seeking work permits for foreign employment is declining due to the increase in economic activities within the country, creation of employment opportunities and declining labor demand from labor destination countries. The total number of people seeking labor approval for foreign employment has decreased by 0.03 percent during mid-March of fiscal year 2019/20 in comparison to the corresponding period of the previous fiscal year.

7.25 As of mid -March 2020, a total of 1,441 manpower companies have received licensed to send workers for foreign employment. Of these, 57.5 percent are active and 28.1 percent are inactive, while 14.4 percent manpower companies are banned.

**Table 7(g): Details of Manpower Companies Licensed to Send Labors for Foreign Employment**

Status of Company	Company Number	Percent
Active	827	57.5
Inactive	406	28.1
Banned	208	14.4
Suspended	0	0
<b>Total</b>	<b>1441</b>	<b>100</b>

Source: Department of Foreign Employment, 2020

7.26 The Government of Nepal has opened 110 countries for foreign employment on institutional basis and 172 countries in personal initiative. By mid-March of fiscal year 2019/20, a total of 190,000 workers including 172,000 men and 18,000 women have gone for foreign employment. The proportion of men and women in foreign employment is 90.0 percent and 10.0 percent, respectively.

**Table 7(h): Country-wise Foreign Employment Status (By mid-March 2019/20)**

Country	Male	Female	Total
Qatar	27452	2383	29835
Malaysia	38767	400	39167

Country	Male	Female	Total
Saudi Arabia	39031	248	39279
United Arab Emirates	44691	7355	52046
Kuwait	7766	1207	8973
Bahrain	2893	412	3305
Oman	1704	291	1995
South Korea*	47	0	47
Lebanon	2	3	5
Israel	3	11	14
Afghanistan	918	1	919
Japan	802	131	933
Others	8115	5755	13870
<b>Total</b>	<b>172191</b>	<b>18197</b>	<b>190388</b>

Source: Department of Foreign Employment, 2020 \*Workers under EPS, Korea is not Included

- 7.27 By mid-March of fiscal year 2019/20, the number Nepali national died during foreign employment is 597. Of the deceased, 581 are male and 16 are female. Last year, 754 Nepali nationals had died during foreign employment.

**Table 7(i): Number of Deaths During Foreign Employment and Details of Financial Assistancess**

Fiscal Year	Male	Female	Total	Financial assistance (Rs.in Ten Million)
2013/14	853	24	877	12.06
2014/15	1000	6	1006	21.74
2015/16	792	24	816	22.17
2016/17	738	18	756	22.63
2017/18	801	20	821	45.65
2018/19	731	23	754	50.02
2019/20*	581	16	597	37.38

Source: Foreign Employment Promotion Board Secretariat, 2020 \*mid-March

- 7.28 During the first eight months of fiscal year 2019/20, the families whose member died in course of foreign employment have received financial assistance of Rs.373.8 million. Since fiscal year 2018/19, the amount of financial assistance has raised to Rs.0.7 million from 0.3 million.
- 7.29 The Safer Migration Project, managed and executed from local levels, has been expanded to 39 districts with the objectives of providing services such as information and counseling, legal aid, skill development training, psychosocial counseling and financial literacy, etc., to those going for foreign employment.

**Table 7(j): Details of Foreign Employment Related Services Recipients**

<b>Fiscal Year</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20*</b>
Number of service recipients at migrants Resource Center (Person)	29441	92736	126605	118181	113766	87377	64458
Legal assistance and counselling (Person)	2016	1670	1943	2091	2905	3015	1715
Skill Development ( Person)	790	1001	2353	3061	1263	1229	1067
Psychosocial Counselling Service ( Person )	312	1631	2783	2805	3304	2117	236
Financial Literacy (Person)	0	634	1088	1571	1780	717	3613
<b>Total</b>	<b>32559</b>	<b>97672</b>	<b>134772</b>	<b>127709</b>	<b>123018</b>	<b>94455</b>	<b>71089</b>

Source: Ministry of Labor, Employment and Social Security, 2020

\*First Eight Months

- 7.30 During the mid-March of fiscal year 2019/20, the number of labor disputes resolved has reached 1,159. Besides, out of 879 complaints related to foreign employment during the mid-March of current fiscal year, 519 complaints have been resolved and 340 old complaints are still pending.

## 8. Agriculture, Forest and Land Reform

8.1 Agriculture sector has been a major sector of the economy in terms of income, employment and food security. Although the contribution of the agricultural sector to the GDP has been steadily declining over the years, it can be considered significant from the point of view of structural change of the economy. Economic policies need to focus on increasing the production and productivity of the overall agricultural sector by increasing the productivity of resources. With the expansion of forest area, the use of forest resources is also increasing. In order to make public service delivery effective and enhance transparency, electronic means are used in the daily business of land administration.

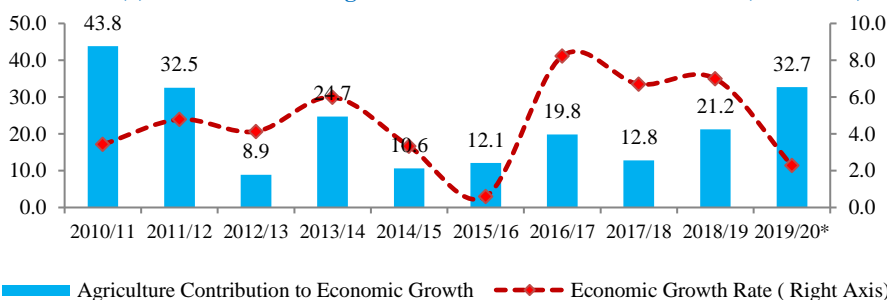
### Agriculture

8.2 The involvement of population in the agricultural sector is gradually declining due to the increasing use of technology and professionalism in agriculture and expansion of service sector. According to the Nepal Labor Force Survey of 2008, 73.9 percent of the population was engaged in agriculture sector, but in 2018 the proportion has decreased to 60.4 percent.

8.3 The contribution of agricultural sector (agriculture, forest and fisheries) in total Gross Domestic Product is estimated to be 27.7 percent in the current fiscal year 2019/20 which was 37.1 percent in the FY 2010/11. The average annual growth rate of agriculture in the last decade was 3.2 percent. Production of agriculture sector was increased by 5.1 percent in fiscal year 2018/19, whereas it is estimated to grow by 2.6 percent in fiscal year 2019/20. The production of paddy has declined and the production of vegetables, meat and milk has been affected due to the measures taken for the prevention and control of coronavirus and the disruption made in the supply system. A nominal growth in the production of wheat, maize and fruits is expected.

8.4 Although the contribution of agriculture sector to the GDP has been gradually declining, the contribution of agriculture sector to the economic growth has been fluctuating. The contribution of this sector to the economic growth was 21.2 percent in fiscal year 2018/19 which is estimated to be 32.7 percent in the current fiscal year.

**Chart 8(a): Contribution of Agriculture Sector to Economic Growth (in Percent)**



Source: Analysis is Based on statistical report of Central Bureau of Statistics,  
 NB: The contribution of fishery sub-sector is included in Agriculture sector contribution.

\*estimated

## Minimum Support Price

- 8.5 The minimum support price of wheat has also been fixed from the current fiscal year as the minimum support price of major crops, paddy and sugarcane used to be fixed to compensate the production costs and to promote interest and motivate farmers towards agribusiness. This provision is expected to help farmers to ensure market price of these commodities and also discourage the influence of middlemen in the agricultural sector.

**Table 8 (a): Commodities with Minimum Support Price**

Name of Commodities	Price Per Unit	Minimum Support Price			
		2016/17	2017/18	2018/19	2019/20
Sugarcane	Rs. Per quintal			536.6	536.6
Paddy					
Coarse Paddy	Rs. Per quintal	2070.0	From 1950 To 2100	2331.2	2532.8
Medium Paddy	Rs. Per quintal	2230.0	2150.0	2460.6	2673.2
Wheat	Rs. Per quintal				3015.0

Source: Ministry of Industry, Commerce and Supplies, 2020

- 8.6 The minimum support price for coarse paddy and medium paddy has been fixed at Rs.2,533 and Rs.2,673 per quintal, respectively for current fiscal year. Similarly, the minimum support price for wheat and sugarcane has been fixed at Rs.3,015 and Rs.537 per quintal, respectively.
- 8.7 Paddy is being purchased from the farmers at the support price fixed by the Government of Nepal. By the mid - March of the fiscal year 2019/20, a total of 19,724 metric ton (MT) of paddy has been purchased from the farmers.

## Agriculture Insurance

- 8.8 Various agricultural insurance programs have been implemented since 2012 with a view to increase the attraction towards the agri-business by providing protection to the investment in agricultural sector against the damage of agricultural crops and livestock from natural and other disasters. Crop insurance and livestock insurance have also been included under agriculture insurance since fiscal year 2013/14. Provision has been made to provide 75.0 percent subsidy in the insurance fee amount from the fiscal year 2014/15.
- 8.9 By mid-March of fiscal year 2019/20, the amount of grant subsidy has reached Rs.633.312 million for the insurance fee of Rs.844.416 million of insured amount of Rs.18 billion and 827.6 million. In fiscal year 2018/19, the insured amount was Rs.22.09 billion and insurance fee of the insured amount was Rs.1.0044 billion and subsidy provided was Rs.753.5 million.



## **Agriculture Sector Programs**

### **Prime Minister Agriculture Modernization Project**

- 8.10 Under the Prime Minister Agriculture Modernization Project, small scale production (Pockets) and business production centers (Blocks) are currently implementing by the state. Commercial Production and Processing Center (Zone) and Large Commercial Agricultural Production and Industrial Center (Super Zone) are being implemented by the federal level.
- 8.11 The Prime Minister Agriculture Modernization Project has so far developed infrastructures like, 583 customs hiring centers, 369 post-harvest centers, 205 high-tech and semi-high-tech nurseries and greenhouses. Total 18 industries, cold storage, agricultural produce storage and laboratories are established. The project has so far mobilized 664 student interns studying graduate level in agriculture.

### **High Breed Seed Program**

- 8.12 High breed seeds program has been implemented for farmers in 6 districts of Province 5 and Karnali province with the objective of seed development of food grains and vegetables and breed improvement to increase the production of meat and milk. Under this program, Rs.310 million supplementary grant has been provided to 572 sub-project during the mid-March of the current fiscal year. With the completion of the targeted activities of the project, a total of 22,748 metric tons of original seeds and real signal seeds of paddy, wheat, maize and vegetables have been produced.
- 8.13 As of the mid-March of the current fiscal year, additional irrigation facilities have been provided to 1,309 hectares from 271 irrigation infrastructures and 600 metric tons of seeds have been safely stored in 27 warehouses. The 17 dairy clusters and cattle rearing sub-projects established under the said project has been producing 28,493 liters of milk everyday. The grant recipient farmers of 108 sub-projects have produced nearly 16,000 male/female kids.

### **Income Raising Program for Small and Medium Farmers**

- 8.14 Matching grants of Rs.1 billion 145.2 million has been provided to 645 sub-projects implemented under the Asian Development Bank Assisted Small and Medium Farmers income raising project being implemented in Province 5, Karnali province and the Sudurpaschim province.
- 8.15 By the mid-March of current fiscal year, 18,851 bee hives have been distributed and 392 irrigation ponds have been constructed. Likewise, 375 small infrastructures of irrigation have constructed. Irrigation facilities to 3,716 hectares of land is being provided from those irrigation infrastructures. During this period, 552 power tillers, 44 planters, 23 harvesters, 30 graders, 28,773 plastic crates, 3,563 spray tanks and 3,718 water sprinklers have been distributed.
- 8.16 By the mid-March of current fiscal year, construction of 5,331 plastic houses, 53 screen houses, 409 modern houses for mushroom production, 4 tissue culture labs and 6

mushroom seed labs have been completed. Similarly, construction of 65 processing buildings, 101 collection centers and grading houses, warehouses with a storage capacity of 22,919 metric tons and 10 cold storages with a capacity of 10,175 metric tons have been completed.

## Production Status of Agriculture Sector

8.17 The share of food crops has been higher in total agriculture production. In total agriculture production of the current fiscal year, the share of food crops is 45.2 percent, vegetables 16.8 percent, industrial crops 14.5 percent, cash crops 13.3 percent and others 10.2 percent. During this period, production of food crops, cash crops, pulses, fruits and spices has increased while production of vegetables, industrial crops and oilseeds crops has decreased. Of all the agricultural crops, productivity of industrial crops is high while that of oilseeds is low.

**Table 8(b): Status of Agriculture Crops production**

Description	Area (in Thousands Hectare)	Production (in Thousands MT)	Production Change (in Percentage)	Productivity (MT Per Hectare)
Food Crops	3418.2	10992.7	2.9	3.22
Cash Crops	430.7	3229.7	3.6	7.50
Industrial Crops	118.6	3519.0	-4.5	29.68
Pulse Crops	340.7	404.2	5.8	1.19
Oilseeds Crops	258.1	278.3	-1.4	1.08
Spice Crops	70.3	550.3	1.3	7.83
Fruits	-	1249.7	6.1	
Vegetables	-	4089.2	-4.3	

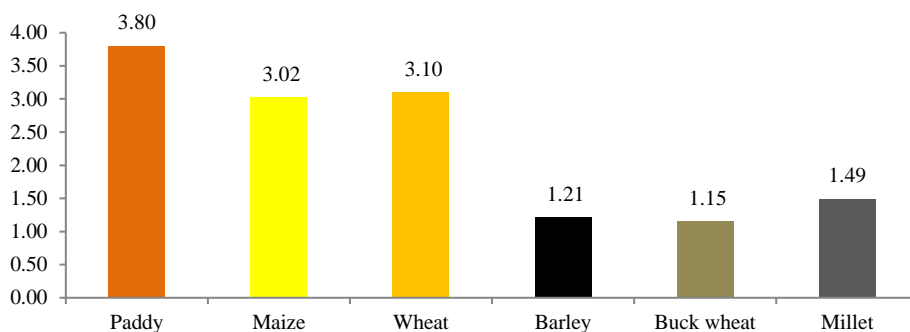
Source: Ministry of Agriculture and Livestock Development, 2020

Note: Crops like paddy, wheat, maize, millet, barley and buck wheat are included in food crops. Potato and honey is included in cash crops. Sugarcane, jute, tea, coffee, fishery, and cotton are included in industrial crops. Under pulse variety lentils, gram, pigeon-pea, soya bean, grass pea, horse gram and other pulses are included. Cardamom, ginger, onion, turmeric, chilly are included in spice crops.

## Status of Food Crops Production

8.18 The area of food crops is declined by 0.9 percent in fiscal year 2019/20 compared to that of the fiscal year 2018/19. The area of arable land has decreased due to fragmentation of land, use of arable land for housing and migration of youths abroad causing labor shortage and barren land. Despite the decline in paddy production during the current fiscal year, the production and productivity of maize, wheat and barley crops are high hence it is estimated to have growth in production and productivity of food crops by 2.9 percent and 3.8 percent, respectively.

**Chart 8(b): Productivity of Food Crops in Current Fiscal Year (MT Per Hectare)**



Source: Ministry of Agriculture and Livestock Development, 2020

- 8.19 Paddy, one of the major food crops, its area of production has decreased by 2.2 percent in fiscal year 2019/20 in comparison to that of the fiscal year 2018/19. Due to unfavorable weather conditions plantation could not take place and the area remained barren thus the area under paddy has declined. Production of paddy had increased by 8.9 percent in the previous fiscal year but decreased by 1.1 percent in the current fiscal year.
- 8.20 The productivity of paddy production has increased by 1.1 percent in the current fiscal year. Due to the availability and use of improved and hybrid varieties of seeds, longer than average monsoon period, easy availability of chemical fertilizers and improvements in irrigation technology, the productivity of paddy has remained high so far. The productivity of paddy is high due to the higher seed substitution rate which is 20.5 percent in fiscal year 2019/20 in comparison to that of the 14.5 percent in fiscal year 2016/17.
- 8.21 The area of maize crops has increased by 0.2 percent to 958,150 hectares in fiscal year 2019/20 in comparison to that of the fiscal year 2018/19. In this period the production and the productivity of maize crops is estimated to increase by 6.7 percent and 6.5 percent, respectively.
- 8.22 In comparison to the previous fiscal year the field of wheat crops plantation is expanded by 0.3 percent to 705,887 hectares in current fiscal year 2019/20. During this period the production and productivity of wheat has increased by 8.9 percent and 8.7 percent and wheat production is estimated to reach 2.185289 million metric tons.

### **Province-wise Production Status of Food Crops**

- 8.23 In fiscal year 2019/20, the total paddy production is estimated to be 5,550,878 metric tons of which the highest portion 25.6 percent is expected to be produced in Province 2. Likewise, the Province 1 and Province 5 is expected to produce 22.4 percent and 21.4 percent of the total production. Karnali province will produce the least (2.4 percent) of the total production.
- 8.24 From provincial perspective, paddy production in Province 1 and Karnali province has increased but has decreased in other provinces in current fiscal year in comparison to that of the previous fiscal year.

**Table 8(c): Province-wise Production Ratios of Major Food Crops During Current Fiscal Year (In percentage of Total Production)**

Province	Paddy	Maize	Wheat	Barley	Millet	Buck Wheat
Province No.1	22.4	29.1	9.6	30.9	6.0	24.3
Province No.2	25.6	6.1	29.0	0.5	0.7	0.0
Bagmati	9.2	22.5	7.9	22.1	8.1	22.9
Gandaki	7.4	16.0	4.7	31.7	8.6	22.7
Province No.5	21.4	13.9	24.7	3.5	11.0	9.5
Karnali	2.4	8.2	8.1	6.3	43.7	19.2
Sudurpaschim	11.6	4.2	16.0	5.0	21.9	1.3
<b>Total Production @</b>	<b>5550878</b>	<b>2893987</b>	<b>2185289</b>	<b>317987</b>	<b>33299</b>	<b>11235</b>
<b>Productivity #</b>	<b>3.80</b>	<b>3.02</b>	<b>3.10</b>	<b>1.21</b>	<b>1.49</b>	<b>1.15</b>

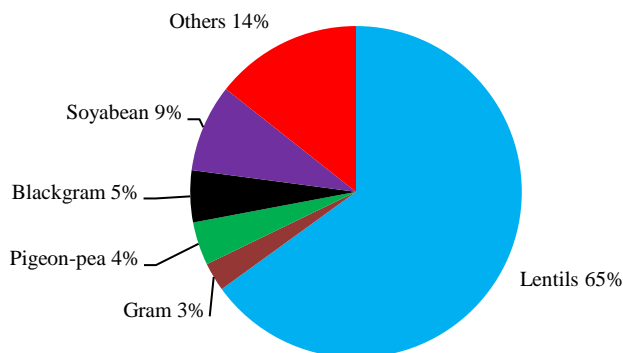
Source: Ministry of Agriculture and Livestock Development, 2020 # Metric Ton per Hectare @ (Metric Ton)

- 8.25 In fiscal year 2019/20, wheat crops production was highest 29.0 percent in Province 2 and production of maize crops and buck wheat production is estimated to be 29.1 percent and 24.3 percent, respectively, in Province 1.

### Pulse Crops Production

- 8.26 The area of production of pulse crops including lentils, gram, pigeon pea (arhar), horse gram (gahat), black gram, soya bean is estimated to increase by 2.7 percent during fiscal year 2019/20. During this period the production of pulse crops is estimated to increase by 5.8 percent to 404,210 metric tons.

**Chart 8(c): Production Structure of Pulse Crops in Current Fiscal Year**



Source: Ministry of Agriculture and Livestock Development, 2020

Note: Other includes pulse crops including grass peas and horse gram.

- 8.27 The productivity of the pulse crops is estimated to increase by 3.0 percent in current fiscal year. During the fiscal year 2018/19 the production of pulse crop was increased by 3.6 percent and the productivity was decreased by 4.0 percent.

8.28 The share of lentil in total pulse crops production is estimated to be 65.0 percent in current fiscal year. During this period the production and productivity of lentil is estimated to have increased by 4.6 percent and 2.6 percent, respectively. During this period, production of gram and soybeans is estimated to increase by 5.7 percent and 9.4 percent. Of all the pulse crops, productivity of soybean is the highest, 1.3 metric tons per hectare in current fiscal year.

### **Oilseeds Crops**

8.29 In fiscal year 2019/20, the area under oilseeds has decreased by 1.5 percent. Likewise, the production of oilseeds is estimated to decreased by 1.4 percent to 278,325 metric tons in comparison to that of the previous year. In fiscal year 2018/19 the production of oilseeds was increased by 14.8 percent. Still the productivity of oilseed crops is expected to increase by 6.8 percent to 1.08 metric ton per hectare during the current fiscal year.

### **Cash Crops**

8.30 During the current fiscal year, the production of cash crops (honey and potato) is estimated to increase by 3.6 percent to 3.230 million metric tons. During this period the productivity of potato and honey is expected to remain 17.2 metric tons and 0.02 metric ton per hectare, respectively.

### **Vegetables Crops**

8.31 In fiscal year 2019/20, the production of vegetables decreased by 4.3 percent as compared to that of the fiscal year 2018/19 and is estimated to be 4 million 89 thousand metric tons. Such production had increased by 4.0 percent in fiscal year 2018/19.

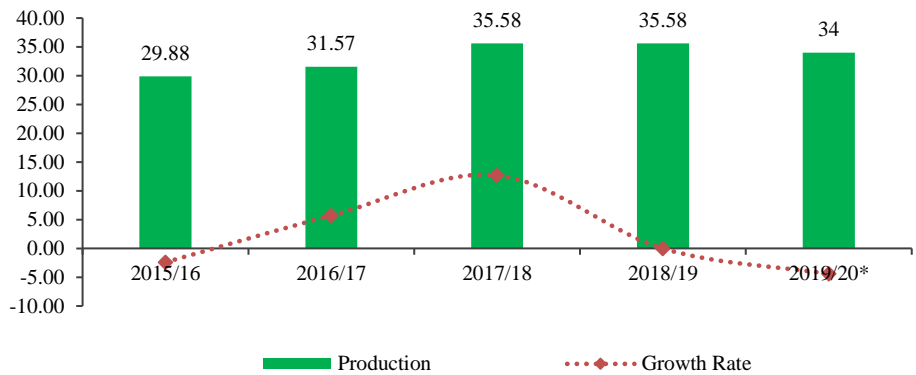
### **Fruit production**

8.32 In fiscal year 2019/20, the production of fruits is estimated to increase by 6.1 percent to 1,250,000 metric tons in comparison to that of the previous fiscal year. Such production was increased by 16.6 percent in fiscal year 2018/19.

### **Industrial Crops**

8.33 Production of all industrial crops except cotton is estimated to decrease in fiscal year 2019/20. In the current fiscal year production of following industrial crops is estimated to decrease by following percentage points- sugar-cane 4.4 percent, Jute 4.0 percent, tea 3.7 percent, coffee 4.7 percent and fish 8.8 percent. During this period the production of cotton is estimated to increase by 41.4 percent.

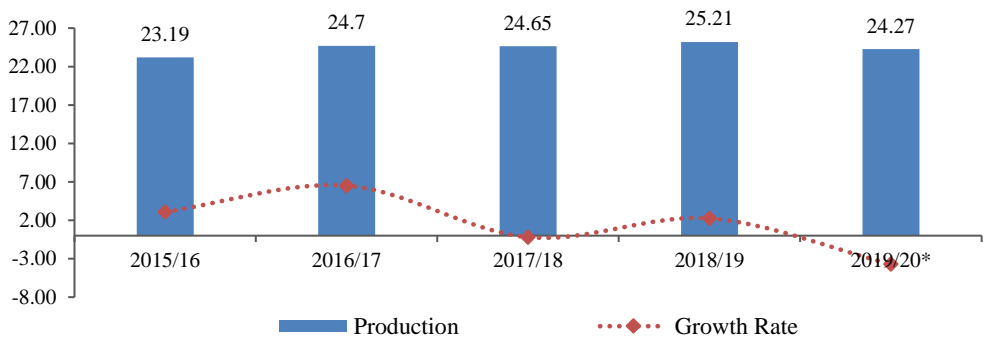
**Chart 8(d): Production and Growth Rate of Sugarcane (Hundred Thousands M.T.)**



Source: Ministry of Agriculture and Livestock Development, 2020

8.34 Per hectare productivity of sugar cane, jute and tea is expected to be 49.6 metric tons, 1.3 metric tons and 0.9 metric tons, respectively. Such productivity was 49.7 metric tons, 1.5 metric tons and 1.1 metric tons, respectively in fiscal year 2018/19.

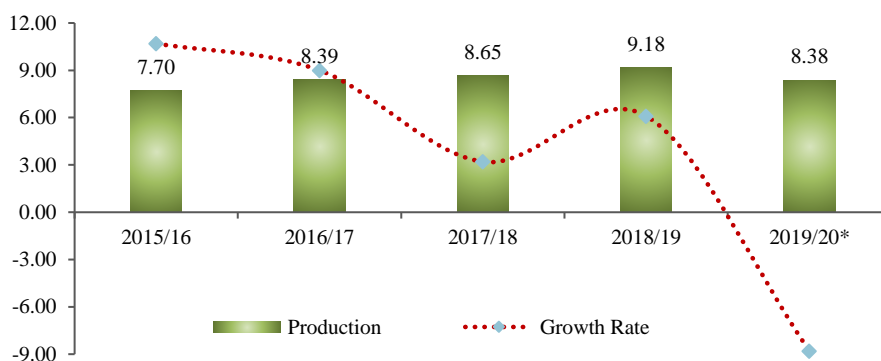
**Chart 8(e): Production and Growth Rate of Tea (Production in Thousand MT)**



Source: Ministry of Agriculture and Livestock Development, 2020

8.35 In the current Fiscal Year, the productivity of fish produced in ponds is estimated to be 4.7 MT per hectare. Such productivity was 4.9 metric tons per hectare in previous fiscal year. But the production of fish includes both the fish from ponds as well as from the management of natural reservoir of water.

**Chart 8(f): Production and Growth Rate of Fish (production in thousand MT)**



Source: Ministry of Agriculture and Livestock Development, 2020

### Status of Spice Crops Production

8.36 In fiscal year 2019/20, the production of spices like cardamom, ginger, garlic, turmeric, chilly etc. is estimated to increase by 9.5 percent to 550,281 metric tons compared to that of fiscal year 2018/19. During this period the area used in the production of spice crops is estimated to decline by 2.9 percent to 70,321 hectares whereas the productivity is estimated to increase by 12.8 percent to 7.8 metric tons per hectare.

### Status of Livestock & Poultry

8.37 Compared to mid-March of fiscal year 2018/19, during the mid- march of the current fiscal year 2019/20, the total number of cows /oxen, buffaloes, sheep, goats, pigs, chickens and ducks, dairy cows and hen/ducks that lay eggs has increased whereas the number of dairy buffaloes, rabbits, yaks (mountain cows)/ naks (female of yaks)/ mountain cows(chauri)/ horses / mules / donkeys has declined.

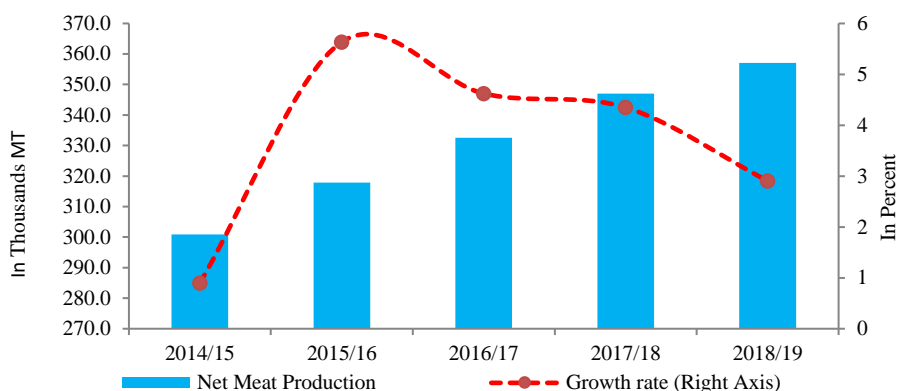
**Table 8(d): Per Head Meat and Eggs Availability**

Fiscal Year	Milk	Availability of Milk Per Person	Eggs	Availability of Eggs Per Person
	(in Thousands MT)	In KG	In Hundred Thousands	
2014/15	1725	62	8995	32
2015/16	1854	65	12081	43
2016/17	1911	67	13523	47
2017/18	2085	72	15123	52
2018/19	2168	74	15497	53

Source: Calculated from statistics of Ministry of Agriculture and Livestock Development

8.38 During the mid- march of the current fiscal year 2019/20, milk production has increased by 2.1 percent compared to that of the previous fiscal year and has reached 156,934 metric tons. Similarly, during this period the production of meat has increased by 1.86 percent to 252,622 metric tons.

**Chart 8(g): Meat Production Over the Last 5 Years**



Source: Ministry of Agriculture and Livestock Development, 2020

Note: In net meat production, the meat of buffaloes, sheep, goat, lamb, pigs, chicken and ducks are included.

- 8.39 In fiscal year 2017/18 the annual per head eggs availability was 52 whereas it has increased to 53 in fiscal year 2018/19, the annual per head milk availability in fiscal year 2018/19 was 74 kilograms.

### Determinants of Agriculture Production

- 8.40 **Irrigation:** By mid-March of fiscal year 2019/20, of the total 2.641 million hectares of cultivable land, irrigation facilities has reached to 56.0 percent or 1.479 million hectares. During the mid-March of fiscal year 2019/20, an addition 2243 hectares (added from federal level only) of land has been provided surface irrigational facilities. Of the total irrigated land only 33.0 percent land will have year round irrigation facilities.

#### **Box (8 a) Achievement of national pride Irrigation Projects**

##### **Rani Jamara Kulariya Irrigation Project**

This project is being implemented in Kailali District and aims to complete in 2023/24 fiscal year which was started in fiscal year 2011/12. The objective of the project to provide systematic irrigation facilities to 20,300 hectares of land in Kailali district. So far Rs.11.54 billion has already been spent in the project and intake facility of the project has already constructed. Likewise, 90.0 percent of the structures of the project and 95.0 percent of the works of the main canal has already been constructed. Similarly, 45.0 percent task of hydropower is also completed. All tasks related to the modernization of feeder canal has already completed.

**Babai Irrigation Project:** This project is being implemented in Bardiya District and was started in fiscal year 1988/89 which is expected to be completed in fiscal year 2021/22 (based on revised work schedule). The project aims at providing irrigation facility to 36,000 hectare land of Bardiya district. Construction of head works, main and branch canal of the project are completed and 29,500 hectares of land gets irrigational facility from the project. So far a sum of Rs.7.65 billion has already spent in the project.

**Bheri Babai Diversion Multipurpose Project:** The project was started in fiscal year 2011/12 and aims to be completed in fiscal year 2022/23 (based on revised work schedule). The objectives of the project are to make available irrigational



facilities to 51,000 hectares of land in Banke and Bardiya district and to generate 48 megawatt of electricity. The project has spent Rs.10.34 billion so far and 12.2 kilometers long tunnel work breakthrough is achieved.

**Sikta Irrigation Project:** The project was started in fiscal year 2005/06 is expected to be completed in current fiscal year. It aims to provide irrigation facility to 42,766 hectares of land in Banke district. Construction of head works and main canal is completed and a sum of Rs.15.51 billion has been spent so far. Construction works of Sindhaniya branch is 80.0 percent completed whereas construction works of 16 kilometers eastern main canal is near completion.

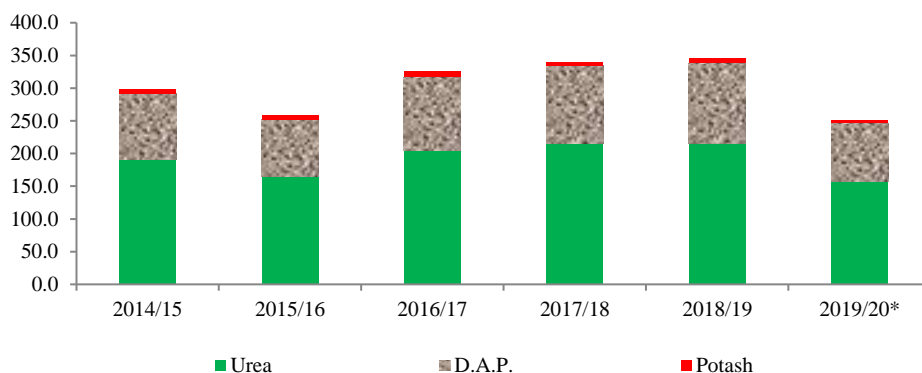
Source: Ministry of Energy, Water Resource and Irrigation, 2020

## Agriculture Loan

8.41 By mid-March of 2020, the total agriculture sector loan has increased by 22.2 percent to Rs.180.43 billion compared to that of the mid-March of year 2019. Of the total agriculture credit provided, animal husbandry 37.6 percent, agriculture farming 15.9 percent and for other agriculture services 46.5 percent. Of the total credit flow of Rs.26.97 billion to agriculture sector from banks and financial institutions, Rs.16.22 billion went for animal husbandry, Rs.5.24 billion to agriculture farming and Rs.5.51 billion to other agriculture services during the mid-March of fiscal year 2019/20.

8.42 **Chemical Fertilizer:** With the easy availability of chemical fertilizers, its direct impact has on the production and productivity of agricultural products in recent years. By mid-March of 2019/20, a total of 250,535 metric tons of chemical fertilizer has been distributed. In the corresponding period of the previous fiscal year 191,536 metric tons of chemical fertilizer was distributed. The stock of chemical fertilizer is adequate to meet its demand till June 2020.

**Chart 8(h): Import of Chemical Fertilizer over the Last 5 Years (in Thousand MT)**



Source: Ministry of Agriculture and Livestock Development, 2020

\*mid-March

## Agriculture Research

8.43 By mid-March of fiscal year 2019/20, five varieties of paddy have been recommended for release. During the corresponding period of the previous fiscal year, 7 varieties including wheat, cucumber and potato were released. During the mid-March of the

current fiscal year, 668 local varieties of 88 species is collected. Likewise, 370 seeds varieties of 37 crops are preserved in medium and long term section.

**Table 8(e): Foundation Seed production and Release of Crop Varieties**

<b>Fiscal Year</b>	<b>Foundation Seed Production (MT)</b>	<b>Released variety of Crops, Horticulture and Grass ( In number)</b>
2009/10	715	-
2010/11	806	13
2011/12	911.8	7
2012/13	1009.4	4
2013/14	1002.8	10
2014/15	975.4	14
2015/16	970.7	10
2016/17	1011.9	11
2017/18	907.3	14
2018/19	950.6	19
2019/20*	301.5	5

Source: Nepal Agriculture Research Centre, 2020

\*by mid-March

- 8.44 By mid-March of fiscal year 2019/20, 320 metric tons of source seeds of paddy, wheat, maize, barley, millet, buck wheat, potato, pulses, sugar-cane, ginger, turmeric, vegetables are produced. During the corresponding period of previous fiscal year, 193 metric tons of source seeds was produced.

### **Investment for Small Farmer's Development**

- 8.45 The number of cooperative organizations having partnership with Small Farmers Development Program are 829 in mid-March of 2020. Number of families benefitted from these cooperatives has increased by 17.2 percent to 814,471 by mid- March 2020 compared to that of the previous fiscal year. Population benefitted from this scheme is estimated to be 4.1 million.
- 8.46 In fiscal year 2019/20, credit investment through Small Farmers Development Program has increased by 16.0 percent to Rs.12.2446 billion compared to that of mid-March of fiscal year 2018/19. During this period the debt recovery has increased by 19.0 percent and credit investment has increased by net 19.0 percent to Rs.21.9099 billion compared to that of previous year.
- 8.47 The share, savings and reserve funds of small farmer members have increased by 18.0 percent to Rs.37 billion and 40.4 million in mid-March 2020 compared to that of the previous year. In mid-March of current fiscal year 2020, credit flow has increased by 21.0 percent to Rs.55.7686 billion against the credit flow of Rs.45.9057 billion during mid-March of fiscal year 2018/19.
- 8.48 The loan investment through Small Farmers Development Program was Rs.9 billion 497.1 million in mid-March of fiscal year 2017/18 whereas such loan investment was Rs.10 billion 580.1 million in mid-March of fiscal year 2018/19. During the same period,

debt collection has increased by 22.0 percent and the loan investment was increased by 15.0 percent or Rs.2.3555 billion to Rs.18 billion and 409.4 million compared to that of the previous year.

- 8.49 Under the Small Farmers Development Program, Rs.15.8829 billion credit has been provided to 137,970 livestock rearing small farmers of 59 districts during the mid-March of fiscal year 2019/20. From the credit provided in this period 759,089 livestock and poultry for milk and meat are raised by the farmers.

**Table 8(f): Status of Credit Service to Livestock and Vegetable Crops**

Description	Fiscal Year					Up to mid- March	
	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20
Number of Credit Transaction Institutions	313	355	405	446	476	476	487
Number of Farmers Taking Credit	53680	68816	83242	102746	125087	115983	137970
Loan Approved (Rs.in Ten Million)	614.1	883.2	1223.3	1629.3	2174.9	2060.1	2559.6
Loan Investment Amount (Rs.in Ten Million)	423.7	588.2	772.5	1035.1	1372.6	1234.6	1588.3
Animal Number	295796	378098	449939	550833	677138	627331	759089
Goat	206416	257705	304193	367400	446034	419703	496993
Pig	39359	49847	56669	67263	80488	72912	89610
Calf/Baby Buffalo	16763	20454	22609	25979	30116	28242	32467
Buffalo	31733	44702	56346	72139	92384	83679	105667
Cow	1525	5390	10122	18052	28116	22795	34352
Vegetables farming credit investment (Rs.in Ten Million)							5.5
Area (Hectare)							171

Source: Small Farmers Development Micro-Finance Company Limited, 2020 \*mid-March

- 8.50 During this period, meat and milky products of Rs.21 billion has been produced from farmers using livestock credit program. As per the renewed provision to provide such credit to vegetables crops farming, Rs.54.9 million credit has already been invested for vegetable farming in 171 hectare of land.
- 8.51 By mid-March of fiscal year 2019/20, the number of families benefited from capacity building, social community development, small farmer cooperative follow-up, agriculture and animal husbandry business promotion, institutional strengthening and livestock protection programs are 108,997.
- 8.52 Under the Disaster Risk Reduction and Rehabilitation Program, more than 20,000 families have been provided concessional livelihood rehabilitation loan of Rs.1 billion in districts most affected by the devastating earthquake of 2015. Under this program, 64 earthquake resistant houses are built.

- 8.53 A total of 75 Small Farmers Cooperative Services have been expanded in Rukum East and West, Rolpa, Salyan, Pyuthan, Gulmi, and Arghakhanchi districts of Western and Sudurpaschim region under the improved seed program. More than 60 thousand families are benefitted from this program.
- 8.54 Small farmers, having membership of Small Farmers Development Microfinance Institution, have received the opportunity to send their children, aged 20-30 years and at least 12<sup>th</sup> grade passed, for theoretical and practical training on agriculture in Israel. Till the 6<sup>th</sup> batch, 2677 have got the training and have returned Nepal and still there are 485 members attending the 7<sup>th</sup> batch training expecting return Nepal within this year.

### The Trade of Agriculture Products

- 8.55 Major agricultural commodities of export from Nepal include vegetables, tea, spices, fats and oils, animal feed and jute and other vegetable fibers. The major agricultural commodities of import to Nepal are paddy / rice, maize, vegetables, fruits, animal feed, fat and oil, cotton and other commodities.
- 8.56 In fiscal year 2018/19, foodstuff of Rs.51.80 billion was imported whereas the import value of foodstuff is Rs.40.82 billion during the mid-March of current fiscal year. The share of paddy/rice in total import of foodstuff is 60.0 percent. During this period foodstuff equivalent to Rs.17.0 million is exported. Such export value was 25.0 million in the last fiscal year.
- 8.57 Till the mid-March of current fiscal year 2019/20, meat, fish and prepared fish meat worth of Rs.1.78 billion has been imported. In the previous fiscal year, the amount of such import was Rs.2.16 billion.
- 8.58 During the mid-March of current fiscal year, import value of cardamom, ginger, turmeric, chilly and other spices is Rs.7.69 billion whereas the export value is Rs.3.80 billion. In fiscal year 2018/19, such import and export values were Rs.11.42 billion and Rs.5.04 billion, respectively.
- 8.59 During the mid-March of current fiscal year, the export values of tea and coffee are: Rs.1.87 billion and Rs.52.0 million, respectively. In fiscal year 2018/19, the export values of tea and coffee were, Rs.3.20 billion and Rs.100 million.

### Forests and Soil Conservation

- 8.60 Of the total land area of Nepal forest area covers 44.7 percent of which forests cover 40.4 percent and bushes and sapling cover 4.4 percent. In terms of topography of Nepal, the largest forest area is in the mid-hills and the smallest forest area is in the Terai.

**Table 8(g): Province-wise Status of Forest Sector**

Province	Province Area (Hectare)	Forest Area (Hectare)	Share in total forest area of country (%)	Area of forest in comparison to total area of province (%)
Province No.1	2590500	1134250	17.16	43.78
Province No.2	966100	263630	3.99	27.29

Province	Province Area (Hectare)	Forest Area (Hectare)	Share in total forest area of country (%)	Area of forest in comparison to total area of province (%)
Bagmati Province	2030000	1090880	16.5	53.74
Gandaki Province	2150400	817290	12.36	38.01
Province No.5	2228800	974380	14.74	43.72
Karnali Province	2798400	1183400	17.9	42.29
Sudurpaschim Province	1953900	1146110	17.34	58.66
<b>Total</b>	<b>14718100</b>	<b>6609940</b>	<b>100</b>	<b>44.74</b>

Source: Ministry of Forest and Environment, 2020

- 8.61 Of the total forest area, the largest part of forest lies in Karnali province and the smallest part is in Province No. 2. Of the total land area, the highest part of forest lies in Sudurpaschim province and the lowest lies in Province No. 2.
- 8.62 All together 106 local levels do not have forests area including 84 local levels in Province No. 2, 13 local levels in Province 1 and 9 in Province No. 5. The largest part of forest lies in rural municipalities of Karnali province and the smallest in rural municipalities in Province No. 2.
- 8.63 The largest part of forests lies in municipalities of Sudurpaschim province and the least part in municipalities of Gandaki province, among the municipalities. Of all the sub-metropolitans largest part of forest lies in sub-metropolitans of Province No. 5. Among the metropolitan cities, Pokhara Metropolitan has the largest areas of forest.

**Table 8(h): Local Levels-wise Status of Forest Areas**

Local Levels	Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Sudurp aschim	Total
Rural Municipality	18.1	0.4	17.1	14.6	13.2	19.7	16.9	100
Municipality	18.4	8.7	12.4	8.6	14.2	18.4	19.3	100
Sub-Metropolitan	14.6	17.9	12.7	0	46.1	-	8.8	100
Metropolitan	0	4.1	43.2	52.7	-	-	-	100
<b>Grand Total</b>	<b>18</b>	<b>3.2</b>	<b>15.8</b>	<b>12.8</b>	<b>13.9</b>	<b>18.9</b>	<b>17.4</b>	<b>100</b>

Source: Ministry of Forest and Environment 2020

- 8.64 By mid-March of fiscal year 2019/20, forest area of 2,272,356 hectares is being managed by 22,415 community forest user groups and 2,927,329 households have been directly benefited from it. Forest area of 45,282 hectares has been handed over as leasehold forest to 7,846 groups with a view to help improve the livelihood of the community below the poverty line and conserve forest. Scientific forest management has been started in 73,012 hectares of 31 shared forests in 12 different districts of the Terai. Households benefited from this scheme are 864,015.

- 8.65 With the objective of conserving the biodiversity and ecosystem and promoting nature based tourism, 20 protected areas including 12 national parks, 1 wildlife reserve, 1 hunting reserve and 6 conservation areas covering an area of 34,420 sq. km are established. That is, 23.4 percent of the land has been managed under the protected area system. Likewise, 190,809 hectares of forest area has been managed through 10 forest conservation areas.
- 8.66 The buffer-zone management programs have been implemented with the objective of involving the local communities around the protected areas in conservation. The 476 buffer-zone community forests, formed with the objective of regular supply of forest products to the locals in the 12 buffer zone areas of national parks and wildlife reserve, cover an area of about 138,184 hectares. Similarly, 257 hectares of forest area has been managed through 63 buffer-zone leasehold forests. The management of the protected area has benefitted 1,142,599 people living in the buffer- zone and the protected areas.
- 8.67 Ten (10) wetland areas of international importance are listed in the Ramsar list, out of which 6 wetland areas are in protected areas. Similarly, Mount Everest and Chitwan National Park have been inscribed on the World Heritage List.
- 8.68 According to the latest wildlife census, there are currently 235 tigers, 441 wild buffaloes (erna), 645 rhinos, 326 black bucks and 198 crocodiles in Nepal. Similarly, there are 478 Gauri cow (gaurigai), 350 to 400 snow leopards and 2325 buck deer (barasigha).

**Table 8(i): Number of Wildlives**

Wildlife Numbers	Year (AD)									
	2000	2005	2009	2011	2012	2013	2014	2015	2016	2018
Tigers	-	-	121	-	-	198	-	-	-	235
Wild Buffaloes	-	-	-	237	259	-	357	-	432	441
Rhinos	612	410	-	434	-	-	645	-	-	-
Black Bucks	-	-	-	-	285	300	274	230	252	326

Source: Ministry of Forest and Environment, 2020

Note: The vacant space indicates the year/s of non-counting of wildlives.

- 8.69 Scientific forest management system has been implemented in 15 collaborative forests, 607 community forests and 6 chakla forests till mid-March of current fiscal year. By the fiscal year 2018/19, a total of 121,852 hectares of forest area was scientifically managed.
- 8.70 In fiscal Year 2018/19, encroachment of 2,044 hectares of forest was removed and rehabilitated. In the same fiscal year, a total of 20.5 million saplings were produced / purchased and distributed and planted in an area of 4,200 hectares. By the mid-March of current fiscal year 2019/20, encroachment of 600 hectares of land is cleared and restored with forests and 9.8 million saplings is produced.
- 8.71 Herbal Processing and Production Company Limited produced 15 tons of aromatic oil and 2.224 million pieces of herbal care in the fiscal year 2018/19 whereas during the mid-March of fiscal year 2019/20, it has produced 30 tons of aromatic oil and 4.8 million

pieces of herbal care.

- 8.72 Digitization of 12,577 herbarium specimens was completed by the end of fiscal year 2018/19. Digitization of 24 thousand herbarium samples has been done till mid-March of the current fiscal year 2019/20.
- 8.73 In the fiscal year 2018/19, 1,618 herbal samples and essentials have been analyzed, verified and recommended whereas during the mid-March of the current fiscal year, such number has reached 882.
- 8.74 In fiscal year 2018/19, a total of 19.4 million cubic feet of pellet wood was produced by private and national forests and such production till mid-march of the current fiscal year has reached 10.259 million cubic feet.

### **Import and production of Timber**

- 8.75 The import of timber has decreased by 20.0 percent in fiscal year 2018/19 as compared to that of fiscal year 2017/18. The import of timber was 975 thousand cubic feet in fiscal year 2017/18 whereas in fiscal year 2018/19, such import was 786 thousand cubic feet.
- 8.76 During the fiscal year 2018/19, the collection of timber was 19.4 million cubic feet whereas the collection of timber by mid-March of current fiscal year 2019/20 is 10.259 million and 399 cubic feet.

### **Income from the Conservation Area**

- 8.77 Internal and external tourists visiting the protected area and revenue mobilization has gradually increased over the last decade. In the first eight months of the fiscal year 2019/20, total number of tourists that visited the protected sites are 510,278 whereas the number of tourists visiting the sites during fiscal year 2018/19 were 706,111.
- 8.78 Revenue collected from protected areas was increased by 4.8 percent to Rs.739.9 million in fiscal year 2018/19 compared to that of the fiscal year 2017/18. Such revenue in the first eight months of current fiscal year 2019/20 is Rs.346.5 million.

### **Land Reform**

- 8.79 In line with the policy of providing electronic services to all the Land Revenue Offices to manage the real estate transactions, online services have come into operation in 108 Land Revenue Offices by the mid-March of the current fiscal year. This infrastructure has made possible to view the central records of public, government and private lands in electronic version and to do transaction from any place of the country.
- 8.80 During the mid-March of fiscal year 2019/20, Land Service Centre is in operation in 13 land revenue offices. During this period, 158 hectares of village block survey and 7,633 hectares of re-survey and special survey have been completed under the cadastral survey program.
- 8.81 By the mid-March of fiscal year 2019/20, land use maps / data of 163 local levels of 19 districts have been prepared under the field survey and land use management program. During this period, under the astronomic and geodetic program, 66 km of Khurkot-

Harkpur road section and 44 km Michaiya-Bardibas road section equilibrium survey has completed.

- 8.82 Till mid-March of current fiscal year, under the Astronomic and geodetic Survey Program the Gravity and GNSS Survey has been completed at 193 points and the Trigonometric Equilibrium Survey at 12 points in order to measure the height of Mount Everest. In fiscal year 2018/19, the gravity survey of 139 points was completed.
- 8.83 Land use maps of 532 local levels have been prepared during the mid-March 2020. So far, 369 land use maps have been handed over to the local levels. The task of updating the map of 201 seats has been completed.
- 8.84 In fiscal year 2018/19, land purchase grant has been provided to 486 families and resources transferred to 450 families under Freed Bonded-Laborer (*mukta Haliya*) Rehabilitation Program. Likewise, 450 families have given house construction grants and resources was handed over to 639 families. Similarly, house construction grant was provided to 3100 families and resources of 496 families has been handed over.
- 8.85 Under the bonded labor career development program 361 families were given land purchase grant and resources of 394 families was handed over in fiscal year 2018/19. Similarly, house construction grant is provided to 394 families and resources of 364 families has been handed over during this period. In addition, 10,208 families were given timber purchase grant and resources of 1080 families was handed over. Out of the outstanding house construction payment, the remaining payment was made to 4,000 families.



## 9. Industry, Commerce, Supply and Tourism

- 9.1 Industry, commerce and supply sectors are the main sectors to keep the economy moving therefore, the economy can be made dynamic by mobilizing the means of production to produce consumer goods and making supply system effective. With a view to increase the contribution of industrial sector to GDP and to achieve economic prosperity, through developing employment-oriented and high-yielding industries, policy, legal, structural reforms and procedural simplifications have been made by expanding the industrial sector.

### Industrial Sector

- 9.2 The Industrial Business Act, 2076 BS has been issued and enforced to encourage, protect and regulate the industrial sector to help increase the contribution of this sector to national income. With the objective of poverty alleviation, the Guidelines on Operation of Small Enterprise Development Program (Fifth Amendment), 2076 BS, has been approved. The Special Economic Zone Act is amended.
- 9.3 Due to the outbreak of COVID-19 pandemic and measures to minimize its effect the gross value added of manufacturing industry is estimated to be negative by 2.3 percent in fiscal year 2019/20. The annual average contribution of manufacturing industries over the last 5 years is 5.5 percent. Such contribution is expected to remain 5.1 percent in fiscal year 2019/20.
- 9.4 A single point service center has come into operation in the Department of Industry with the objective of providing all kinds of services to domestic and foreign investors from single place.
- 9.5 Foreign investment is increasing in industrial sector due to existing policy, legal, structural reforms and procedural simplifications. During the mid – March of fiscal year 2019/20, foreign direct investment (FDI) commitment has increased by 165.38 percent compared to that of mid-March of fiscal year 2018/19, and has reached Rs.29.67 billion. In mid-March of the current fiscal year, the total investment commitment decreased by 10.1 percent to Rs. 127.91 billion against the corresponding period of the last fiscal year. Over the last decade industrial investment commitment of Rs.176.70 billion was received.
- 9.6 During the mid-March of fiscal year 2019/20, in terms of number of industries, the share of large, medium and small scale industries is 14.0 percent, 23.0 percent and 63.0 percent, respectively. On the basis of total investment, the share of large, medium and small scale industries is 87.0 percent, 9.0 percent and 4.0 percent, respectively.

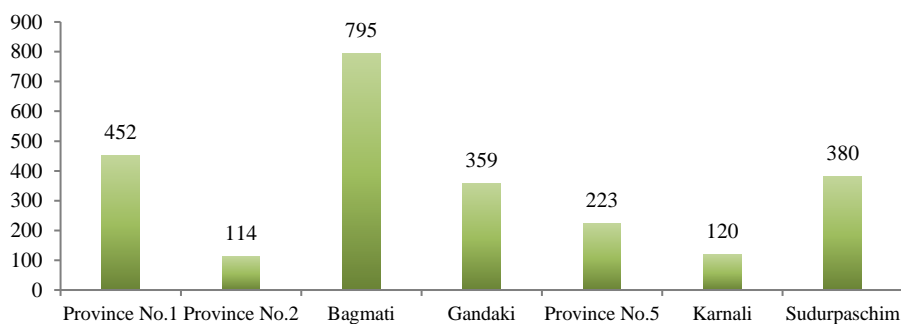
**Table 9(a): Industry Registration in Detail (Till mid-March 2020) (Investment in Rs.10 Million)**

Scale	Number of Industry	Total Investment	Fixed Capital	Working Capital	Proposed Employment (Person)	Per Industry Employment
Large Industry	1162	181805.0	170010.68	11974.32	162587	140
Medium Industry	1846	19301.77	13722.97	5626.94	167020	90
Small Industry	5204	9038.79	5816.10	3237.39	285220	55
<b>Total</b>	<b>8212</b>	<b>210145.56</b>	<b>189549.75</b>	<b>20658.65</b>	<b>614827</b>	<b>75</b>

Source: Department of Industry, 2020

- 9.7 By mid-March of fiscal year 2019/20, the total investment in industries has reached Rs.2101 billion 455.6 million. Total employment generated by large, medium and small industries in Nepal is 614,827. Employment generation capacity of an industry is estimated to be 75 persons on average.

**Chart 9(a): Status of Province-wise Investment in Industry (Rs.in Billion)**



Source: Department of Industry, 2020

- 9.8 As of mid-March of fiscal year 2019/20, on the basis of investment made in industries, the highest investment is Rs.794.5080 billion in Bagmati province, followed by Province 1 Rs.452.1830 billion, Gandaki province Rs.358. 909 billion, while the lowest investment was Rs.38.107 billion in the Sudurpaschim province.
- 9.9 Of the total industries registered, two-third of the industries are in Bagmati province, and the lowest number of industries are in Karnali province. Number of industries registered in Bagmati province is 5419 while the number is only 72 in Karnali province.
- 9.10 Highest number of industries except mines are registered in Bagmati province. The number of industries related to mines are highest in Sudurpaschim province. Industries related to information, broadcasting and communication technology are not registered in Province 2, Province 5 and Karnali province.

- 9.11 Of the total industries registered by mid-March of fiscal year 2019/20, the share of manufacturing industries is 37.0 percent, service industry 27.0 percent, tourism 22.0 percent and rest other industries.

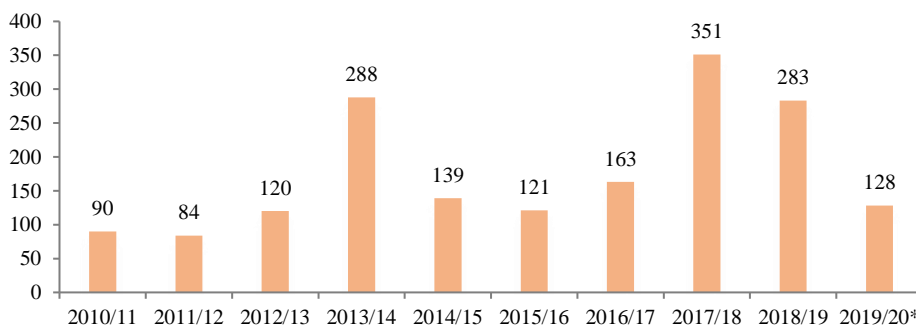
**Table 9(b): Industry Registration and Investment as per Classification (Investment in Rs. Ten Million)**

Classification of Industry	Number	Total Investment	Fixed Capital	Working Capital	Employment
Agriculture and Forest Based Industries	478	2849.4	2479.7	381.4	36271
Construction	58	4992.2	4843.0	149.1	3801
Energy	411	122808.8	120386.7	2422.1	35533
Information, Broadcasting and Communication	76	506.8	419.3	87.4	4551
Manufacturing	3080	46713.3	35801.7	10958.6	328611
Mining	69	688.3	576.6	111.9	7204
Service	2224	15637.6	10561.0	5081.2	126806
Tourism	1816	15948.8	14481.3	1466.6	72050
<b>Total</b>	<b>8212</b>	<b>210145.5</b>	<b>189549.7</b>	<b>20658.6</b>	<b>614827</b>

Source: Department of Industry, 2020 \* From beginning to mid-March of fiscal year 2019/20.

- 9.12 By mid-March of fiscal year 2019/20, in terms of industrial investment commitment, 59.0 percent of the commitment is for energy related industry and 22.0 percent in manufacturing. Of the total investment commitment, 0.2 percent for information, broadcasting and communication technology related industries and 0.3 percent for mines related industries.

**Chart 9(b): Details of Registered Industries Over the Last Decade (Investment in Rs.Billion)**



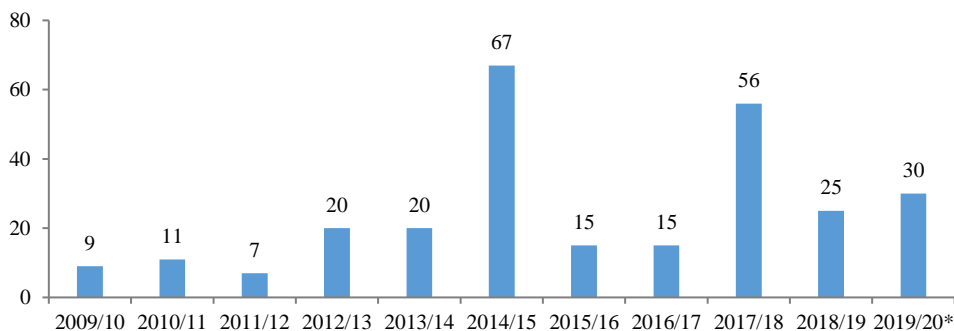
Source: Department of Industry, 2020 \*by mid-March

## Foreign Investment

- 9.13 Foreign investment of Rs.155.0 billion has been approved by Investment Board and investment commitment of Rs.29.6730 billion for 173 industries with provision of 8,906 employments is received in Department of Industry during the mid-March of fiscal year 2019/20. Investment commitment during mid-March of fiscal year 2018/19 was

Rs.11.18 billion in 218 industries from which 7,953 employments was expected to be generated. From the beginning to mid-March of fiscal year 2019/20, Rs.324.0005 billion was committed for investment in 4,999 industries. Of the total registered foreign investment commitment, the share of small industries is 83.0 percent, medium 11.0 percent and small 6.0 percent.

**Chart 9(c): Proposed Total Foreign Investment (Rs.in Ten Million)**



Source: Department of Industry, 2020 \*by mid-March

9.14 Investment growth pattern in foreign invested project is not similar. In comparison to the foreign investment made in fiscal year 2018/19 it is expected a rise in fiscal year 2019/20. The reason behind the growth in foreign direct investment commitment among others is the starting of single point service and improvement in investment environment.

**Table 9(c): Details of Industries of Foreign Investment as per Industry Classification (By mid-March 2020)**

Classification	Number	Total Foreign Investment (Rs.in Ten Million)	Proposed Employment
Agriculture and Forest based Industry	288	705.92	10379
Construction	46	298.30	3226
Energy	86	12880.18	11595
Information, Broadcasting and Communication Technology	91	726.23	4911
Manufacturing	1191	5795.35	102717
Mining	72	798.10	8786
Service	1655	6178.20	70039
Tourism	1570	5018.23	55479
<b>Total</b>	<b>4999</b>	<b>32400.51</b>	<b>267132</b>

Source: Department of Industry, 2020

9.15 Of the total industries of foreign investment registered as of mid-March of fiscal year 2019/20, energy industries are 40.0 percent, service oriented industries 19.0 percent, manufacturing industries, 18.0 percent and tourism industries 16.0 percent. Investment in construction industry has the lowest, 1.0 percent. On the basis of employment generation, manufacturing industries are on top rank, construction industries are behind even in terms of employment generation. On the basis of registration of industries,

highest number of industries of foreign investment are in service 33.0 percent, tourism 31.0 percent, manufacturing sector 24.0 percent. The lowest number of industries registered are in construction and mineral sectors.

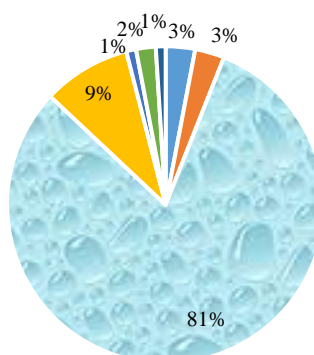
**Table 9(d): Country-wise Foreign Direct Investment (Till mid-March 2020)**

Country	Number	Total Foreign Investment (Rs.in Ten Million)	Proposed Employment
China	1668	14109.00	79827
India	796	9773.11	73195
UK	200	1547.60	13253
USA	417	1329.20	18818
South Korea	357	1257.40	11898
Singapore	51	451.70	3528
UAE	22	346.50	1877
Mauritius	11	343.50	1055
Canada	47	333.70	2478
Japan	275	322.70	10419
Others	1155	2586.10	50784
<b>Total</b>	<b>4999</b>	<b>32400.51</b>	<b>267132</b>

Source: Department of Industry, 2020

9.16 Of the total industries approved for foreign direct investment, investment of China stands the highest, 44.0 percent and India stand with 30.0 percent. In terms of the number of industries registered Chinese are 33.0 percent and Indian 16.0 percent. A total of 267,132 employments is estimated to be generated from the industries to be established from foreign investment.

**Chart 9(d): Details of Province-wise Registered Industries of Foreign Investment**



■ Province No.1 ■ Province No.2 ■ Bagmati ■ Gandaki ■ Province No.5 ■ Karnali ■ Sudurpaschim

Source: Department of Industry, 2020

9.17 Of the total industries of foreign investment registered from the beginning to mid-March of the fiscal year 2019/20, the largest number are in Bagmati province 81.0 percent and the smallest number 1.0 percent in each Province 5 and Sudurpaschim province.

## Cottage Industry

- 9.18 Micro-enterprise Development Program are in operation for poverty alleviation with the objective of developing micro, cottage and small scale industries using indigenous labor, skills, local raw materials and resources. So far the program has developed and upgraded 10,674 and 9,660 micro enterprises, respectively. Entrepreneurship development program has helped create entrepreneurship for women, Dalits, people of different ethnicities, Madhesis, youth and other marginalized groups and communities living below the poverty line, as well as it has created self-employment / employment opportunities by upgrading enterprises.

**Table 9(e): Province-wise Details of Micro, Cottage and Small Industries (by mid-July 2020)**

Province	Number of registered Industries (Micro, Cottage and Small)	Proposed Employment (Number)
Province No.1	55709	389405
Province No.2	54910	382820
Bagmati	141568	990560
Gandaki	38568	269590
Province No.5	68334	477654
Karnali	17063	119270
Sudurpaschim	25084	178753
<b>Total</b>	<b>401236</b>	<b>2808052</b>

Source: Ministry of Industry, Commerce and Supplies, 2020

- 9.19 By mid-March of fiscal year 2019/20, through the registration of 401236 micros, cottage and small enterprises 288,052 employment is expected to be generated. The proposal of employment generation of one industry is expected to be 7 persons. Of the total registered micro, cottage and small enterprises the highest number, 35.0 percent is registered in Bagmati province, Province 5, 17.0 percent and Province 1 and Province 2 is 14.0 percent each. The lowest number of micro, cottage and small enterprises are registered in Karnali province, which is 4.0 percent.

## Ease of Doing Business

- 9.20 The business environment in the country is becoming more conducive as a result of the policy, structural and procedural reforms made in various areas including private sector business registration, operation, loan acquisition, import-export of goods and judicial settlement of potential disputes.

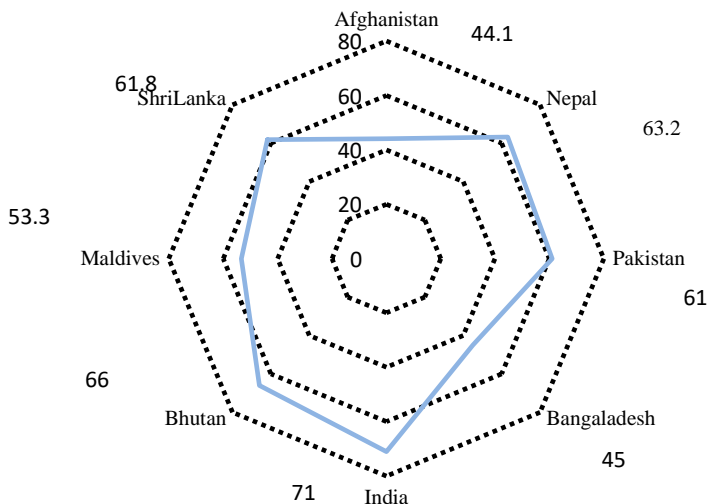
**Table 9(f): Status of Ease of Doing Business of Nepal in the Last Four Years**

AD	2017	2018	2019	2020
Score	58.88	59.95	59.63	63.2
Rank (Position)	107	105	110	94

Source: The World Bank, 2020

9.21 According to the Doing Business Report published by the World Bank Group for 2020, Nepal is successful to be ranked 94th out of 190 economies in the world with 63.2 points in the Ease of doing Business Index. This is not only 16 places ahead of the 110th place (59.63 points) in 2019, it is the highest rank so far.

**Chart 9(e): Status of Ease of Doing Business in SAARC Countries**



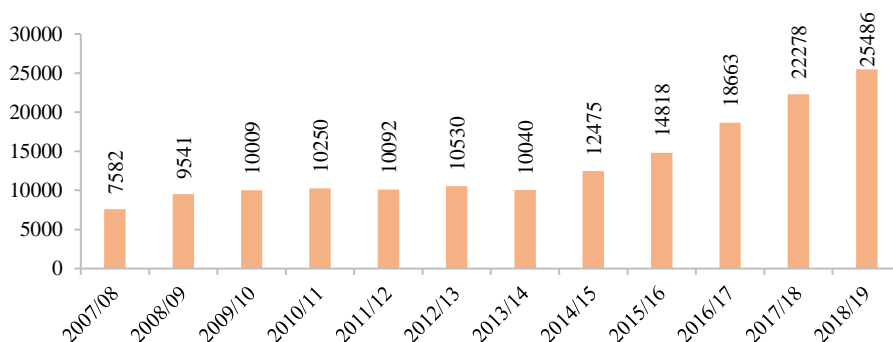
Source: The World Bank, 2020

9.22 In the ease doing business report of the year 2020, South Asian countries have increased by an average of 1.5 points while Nepal has managed to increase by 3.57 points. Also, Nepal has become the best country in the region after India and Bhutan. In addition, out of 30 low-income countries included in the assessment report, Nepal is the second best country in the world after Rwanda.

### Company Registration

9.23 A total of 25,486 companies were registered during the fiscal year 2018/19 whereas 16,945 companies have registered till the mid-March of fiscal year 2019/20. Due to the effect of coronavirus and lockdown situation number of total company registered is expected to be reduced.

**Chart 9(f): Number of Registered Companies**



Source: Office of the Company Registrar, 2020

9.24 Over a decade period, a reduction in company registration was experienced in fiscal year 2013/14 but the trend of company registration is in increasing trend, in totality.

**Table 9(g): Details of Province-wise Registered Companies (by mid-March 2020)**

Province	Company Number	Share (Percent)
Province No.1	16821	7.2
Province No.2	12961	5.5
Bagmati	169858	72.2
Gandaki	12539	5.4
Province No.5	14715	6.3
Karnali	2670	1.1
Sudurpaschim	4387	1.9
Province not mentioned	1066	0.4
<b>Total</b>	<b>235017</b>	<b>100</b>

Source: Office of the Company Registrar, 2020

9.25 In terms of province-wise company registration till the mid-March of fiscal year 2019/20, Bagmati has the highest number of registered companies, nearly three-fourth, while Karnali has the lowest number of registered companies, 1.1 percent.

## Industrial Estates

9.26 Out of 700 industries established in 10 industrial zones, currently in operation, 637 industries are in operation. Of them 33 industries are under construction and 30 are closed. Total number of 15,183 persons have got direct employment from the industries in operation. As per the policy of the government to open industrial estate in every province, 15 new industrial estates are proposed and the following 6 estates are declared: Damak, Jhapa, Province 1; Mayurdhap, Hetaunda, and Shaktikhor Chitwan, Bagmati province; Motipur Butwal and Naubasta, Banke, Province 5; and Daiji, Kanchanpur, Sudurpaschim province.



## Industrial Village

9.27 By the mid-March 2020, 37 industrial villages have been declared with a view to attract youths in industrial sector. Such industrial villages are going to be established with the participation of the local level and the state government, for this purpose Rs.9.2 million has been disbursed. This initiative is expected to help increase economic growth of the country by creating employment and increasing production through the utilization of knowledge, entrepreneurship and skills learned in foreign countries.

## Special Economic Zone

9.28 All the infrastructure construction work of Bhairahawa Special Economic Zone (SEZ) has been completed in public-private partnership with the objective of establishing export oriented industries in each province. Now four industries are in operation in this SEZ. Of them 3 industries have started production as well as export of the production and one industry is operating in test phase. Initially an investment of Rs.5 billion and job creation of 3500 from Bhairahawa SEZ was expected but so far Rs.700 million is invested and 175 jobs are created.

9.29 Detail engineering detail of Biratnagar SEZ has been completed in Province 1. Infrastructure in Simara SEZ of Bara for garment processing is completed. Construction works of Simara, Bara and Panchkhal, Kavrepalanchowk have completed 65.0 percent and 35.0 percent, respectively.

## Intellectual Property Rights

9.30 By mid-March of fiscal year 2019/20, 51,602 trademarks, 79 patent and 204 designs are registered as the industrial intellectual property rights.

**Table 9(h): Details of Industrial Intellectual Property Rights**

Fiscal Year	Number of Trademarks			Number of Patent			Number of Design		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
Till 2008/09	16622	12715	29337	31	39	70	38	43	81
2009/10	889	675	1564	1	0	1	0	0	0
2010/11	850	657	1507	1	0	1	0	0	0
2011/12	456	1230	1686	1	0	1	4	3	7
2012/13	1473	1089	2562	1	0	1	13	1	14
2013/14	1084	920	2004	0	0	0	1	0	1
2014/15	1080	992	2072	1	0	1	6	5	11
2015/16	1032	1366	2398	0	0	0	8	3	11
2016/17	1020	1260	2280	0	0	0	5	16	21
2017/18	1047	1224	2271	2	0	2	4	4	8
2018/19	1256	1175	2431	2	0	2	21	7	28
2019/20*	756	734	1490	0	0	0	7	15	22
<b>Total</b>	<b>27565</b>	<b>24037</b>	<b>51602</b>	<b>40</b>	<b>39</b>	<b>79</b>	<b>107</b>	<b>97</b>	<b>204</b>

Source: Department of Industry, 2020

\*by mid-March

## Mining and Excavation

- 9.31 Cement industry has great potential in Nepal. As a result of mineral study and exploration work in different parts of the country including Udaipur, Dhankuta, Khotang, Sindhuli, Makwanpur, Lalitpur, Dhading, Syangja, Arghakhanchi, Palpa, Dang, Salyan, Surkhet and Baitadi about a total of 1.27 billion tons of limestone including 700 million tons certified, 200 million tons semi-certified and 370 million ton potential have been explored. So far, 61 limestone quarrying license have been issued based on study and research conducted with the participation of government and private sectors.
- 9.32 So far, 26 cement industries with a capacity of 1.5 million tons / year are in operation while 5 are under construction. Due to the remarkable success in the development and operation of cement industries, 4.5 million tons (about 90 percent of the demand) of cement has been produced in the country and has reduced the import of cement.
- 9.33 Dhauwadi Iron Company Limited has been established and is operating as per the policy of developing mining industries promoting the public-private partnership. From the study of the deposit of about 10 km long and average 25 meter breadth of Dhauwadi area of Nawalparasi has confirmed about the deposit of 108 million tons of iron ore. It makes feasible to produce 800 tons of iron per day for 30 years.
- 9.34 Exploration of Phosphorite is underway with the objective of replacing the import of agricultural fertilizeRs. Geological exploration, collection of samples and chemical testing of collected samples have been carried out at various places in Bajhang and Baitadi districts. There is 1 million tons of mineral reserves, showed by the study carried out till mid-March of fiscal year 2019/20. Several tests of the mineral deposits show the possibility of promotion of agro-fertilizer industry.
- 9.35 Excavation permission has been issued for excavation and production of mines in different James stone potential areas of Jajarkot, Kalikot and Achham districts of Karnali province and private sector in Kathmandu, Surkhet and Nepalgunj have started cutting and polishing industries. In the fiscal year 2018/19, an expo was organized in the participation of the private sector for its promotion.
- 9.36 As per the agreement with China for exploration, extraction, processing and use of minerals and petroleum products found in different parts of the country, petroleum exploration has been started in Dailekh.
- 9.37 For the exploration and production of small and medium scale mineral deposits, giving instant return and based on minerals like Khari, Marvel, James Stone (Kainite, Tourmaline, Quartz Crystal), Coal, Quartzite, Calcite, and Ratomato, 133 quarrying and 279 search certificates have been issued to private sector. Eighty percent of them is found to have started the task.
- 9.38 The second phase of mapping has been started after completing the first phase of geological survey of the entire reach of the country, especially the Chure Hills and the Mahabharata Range and some parts of the high mountainous region. Digital geological

map of seven provinces of 1: 300,000 scale has been published.

- 9.39 With the objective of systematic urban development and solid waste management geo-engineering and geo-environment survey of Kathmandu Valley, Pokhara, Butwal, Bhairahawa, Hetauda, Dharan, Biratnagar, Surkhet, Nepalgunj, Janakpur, Dhangadhi, Mahendranagar, Bharatpur, Vidur and Jaleswor has been completed by mid-March of fiscal year 2019/20.
- 9.40 Geological mapping and mineral exploration work of 7,800 square kilometer areas covering Khotang, Bhojpur, Sankhuwasabha, Dhankuta, Terhathum, Panchthar, Taplejung, Surkhet, Nuwakot, Dhading, Rasuwa, Gorkha, Jajarkot, Achham, Baitadi, Darchula, Dailekh, Rukum and Rolpa has been completed.
- 9.41 The seismic network has been expanded to 42 seismic stations and 51 GPS stations, in time of earthquake 2015, seismic monitoring of Nepal was carried out by 21 seismic stations and 29 GPS stations. By increasing the quality of seismic information, it has been possible to communicate information about the location, time and depth of the earthquake effectively.

### **Standards and Metrology**

- 9.42 In order to build consumers confident, make easy export and to get international recognition and to enhance the quality assurance of goods, materials and services, Nepal Standard Council and Standard Technical Committee have in course of setting standards, retesting and accepting standards have taken decisions on standard of 20 and 17 goods and services, respectively in fiscal year 2019/20. So far 43 goods of 34 industries are provided Nepal standard.
- 9.43 In the fiscal year 2019/20, weighing and measuring tools and equipment of 14,645 traders / entrepreneurs have been checked in order to protect the consumer rights and to control the quality of Nepal Standard Marked products produced by the industry and sold in the market. Out of which, 10,976 have been punished for using sub-standard weights and measures.
- 9.44 A total of 2519 petroleum distribution pumps have been inspected for purity and quantity of petroleum products. During this period, meter checking of 7322 taxis and checking of 173 tankers have been accomplished. With the objectives of protecting the rights of the consumer relating to standards 1734 monitoring has been accomplished including 1123 single monitoring and 611 joint monitoring.

### **Commerce Sector**

- 9.45 The Government of Nepal has a policy to expand and diversify the trade and transit sector and reduce the growing trade deficit through export promotion and import management. The Trade Policy, 2072 BS, Nepal Trade Integration Strategy, 2016, and the National Plan of Action for Trade Deficit Reduction are being implemented.
- 9.46 Safeguard, Anti-dumping and Counter Vailing Act, 2076 BS has been approved and enforced. The Act has made necessary arrangements to regulate imports through the

promotion of fair trade activities under the provisions of the World Trade Organization and to protect domestic industries and economy from possible harm of improper activities of the external sector.

- 9.47 Private Firm Registration (Twelfth Amendment) Rules, 2076 BS has been timely amended. The Consumer Protection Rules, 2076 BS and the Rules on Direct Sale and Distribution of Goods, 2076 BS have been approved and implemented. Procedures related to cash subsidy on exports is being executed.
- 9.48 National strategy for e-commerce for export promotion has been implemented. Initiatives of reforms are underway to make it more comprehensive and to make procedures of payment system easier.
- 9.49 A project proposal has been prepared for the development of overall value chain of carpets, pashmina, leather goods, yarn and footwear as identified by Nepal Trade Integration Strategy, 2073. With the objective of developing the capacity of related commodity associations as identified and prioritized by the trade integration strategy. Eight commodity associations have implemented capacity enhance programs as per their proposal.
- 9.50 A project proposal has been prepared for the development of the overall value chain of major exportable commodities of Nepal such as tea, ginger, cardamom, carpet, herbal pashmina, leather and leather products, garments, shoes and slippers with a view to implement it from the next Fiscal Year.
- 9.51 Trade and Investment Program in support of the European Union has been launched in February, 2020 under the aid for trade program for the development of value chain and investment environment of Nepali coffee and pashmina. Nepal has constructed and brought into operation of a container freight station in Kolkata. Larcha Dry-port in Sindhupalchowk is in operation and merchandise trade is taking place through Tatopani customs point. Construction of dry-port at Timure of Rasuwa has begun.
- 9.52 The existing transit treaty between Nepal and India has been renewed. In addition, necessary preparations have been completed to make a new transit treaty by making necessary provisions in the transit treaty. After the new treaty, Nepal will be able to import and export using the inland waterways built by India, Nepali flagged ships will be able to operate in Indian inland waterways and Nepal will be able to transport commercial goods through Sahibganj, Kalughat and Varanasi terminals in the inland waterways. This provision is expected to reduce the distance between Nepal and seaport and reduce cost of trade.
- 9.53 It has been agreed to use 6 border points including Rasuwa, Kodari and Yari for transit to China and Kimathanka, Nechung (Korala) and Olangchunggola for bilateral trade. Likewise, it is also agreed that goods carrying vehicles registered in Nepal can move to and from Shigatse in permission.
- 9.54 The transit agreement between Nepal and China has come in force on January 1, 2020. From this agreement, four Chinese seaports Tianjin, Shenzhen, Lianyungang and

Xiangjiang and three dry ports Lanzhou, Lhasa and Shigatse have been available for Nepal's international trade.

- 9.55 Nepal-China trade talks have been concluded and a list of 150 items of Nepalese export has been made available to the Chinese government for inclusion in China's import list.
- 9.56 Trade talks between Nepal-Bhutan has happened for the first time since 2012.
- 9.57 Trade and Investment Framework Agreement with Cambodia is concluded. Letter of intent has signed between Nepal and Viet Nam in this subject.

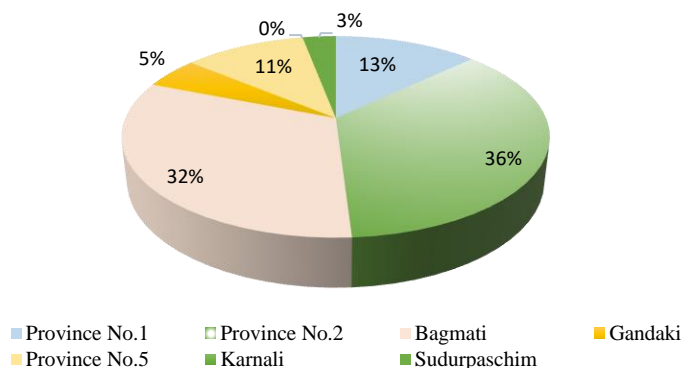
### **Supply and Consumer Protection**

- 9.58 With a view to strengthen the production, management and distribution system of daily consumables, National Trading Limited and Nepal Food Corporation have merged and Food Management and Trading Company Limited is established. Construction of at least one state-of-the-art warehouse and maintenance of existing warehouses has been started in each state as per the provincial structure to make the supply of foodstff easy and simple through Food Management and Trading Company Limited.
- 9.59 By mid- April 2019/20 some 5,720 metric tons (MT) of rice and 37,113.5 quintal salt has already been transported to the government decided remote districts through Food Management and Trading Company Limited and Salt Trading Limited, respectively. By mid-March of the fiscal year 2019/20, 6,465 MT of food grains have been transported and distributed in 23 remote Himalayan and hilly districts. Similarly, 3,711 MT of iodized salt has been transported to 17 remote mountainous and hilly districts of the country and distributed at affordable prices.
- 9.60 A total of 21,855 metric tons of food grain is in stock in National Food Security Warehouse and SAARC Food Bank by the mid-March 2020.
- 9.61 According to the report of the National Survey and Impact Study for Iodine Deficiency Disorders (IDD) and Availability of Iodized Salt in Nepal showed that Salt Trading Limited supplied salt caused goiter 44.2 percent in 1985/86 which has dropped to 0.4 percent now.
- 9.62 Local products like beans, buck wheat (tite phapar) of various districts including that of Karnali are being sold and distributed in urban areas including Kathmandu. As per the policy of the Government of Nepal to distribute rice free of cost in every birth and death in Karnali, 39 MT of rice has been distributed.
- 9.63 With a view to manage complaints and to monitor, a mobile app has come into operation with the provision that consumers can lodge complaints with photos as well as videos.
- 9.64 As of mid-March of fiscal year 2019/20, monitoring of 1,339 firms has been accomplished and 454 violator firms are fined and their substandard materials are destroyed.
- 9.65 Construction of Petroleum Pipeline from Motihari, India to Amalekhganj, Nepal has been completed and diesel has started to be imported through the pipeline. As a result,

the cost of importing diesel has reduced.

- 9.66 Of the total storage capacity of the petroleum products, 36.0 percent rests on Province 2 and 32.0 percent on Bagmati province. Karnali province has less than one percent of the total storage capacity.

**Chart 9(g): Petroleum Storage Capacity and Position to Meet Demand**



Source: Nepal Oil Corporation, 2020

- 9.67 Of all the imported petroleum products diesel is the largest in volume. Of the total imports of petroleum products, in fiscal year 2018/19, 58.0 percent was diesel, 19.0 per cent petrol and 15.0 per cent LPG. The lowest volume of import is of kerosene 1.0 percent and aviation fuel 7.0 percent.

**Table 9(i): Status of Petroleum Products Import**

Imported Quantity	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Petrol (KL)	253381	316195	238755	407270	488675	566827
Diesel (KL)	808567	956719	789922	1319873	1588869	1714917
Kerosene (KL)	18409	20439	14203	20082	22337	25004
ATF (KL)	125678	142373	78680	164976	197220	200108
LPG (MT)	232660	258299	217579	312644	370560	429609
Others (KL)	2172	1658	38	-	-	-
Sales Quantity	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Petrol (KL)	251451	314857	239434	402278	484781	562866
Diesel (KL)	811100	940558	784196	1297066	1597551	1702157
Kerosene (KL)	19064	19481	14891	19855	22311	25086
ATF (KL)	123527	141675	80207	162875	194358	200137
LPG (MT)	232660	258299	217579	312644	370560	429609
Others (KL)	2172	1658	38	-	-	-

Source: Nepal Oil Corporation, 2020

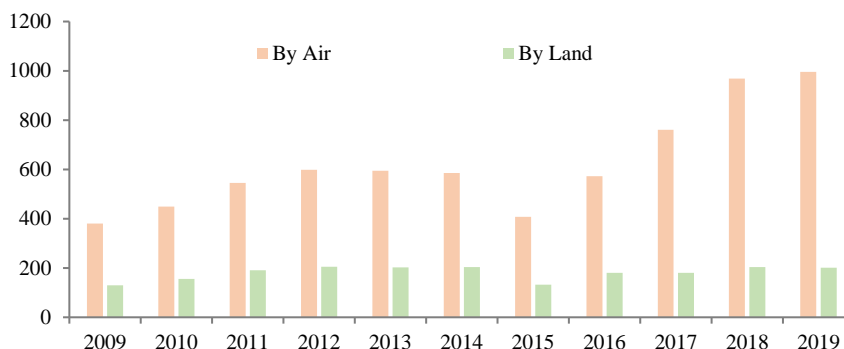
- 9.68 The projected population of Nepal in fiscal year 2018/19 was 2,9704,501. Based on projected population, of the total imported petroleum products, per capita diesel import

is the highest, 57.7 liters in fiscal year 2018/19. Likewise, the import of per capita petrol and LPG are 19.1 liters and 14.5 kilograms, respectively.

## Tourism Sector

9.69 Tourism is one of the areas of comparative advantage of Nepal due to its unique nature and rich cultural heritage. With a long-term vision of developing Nepal as an attractive, scenic and safe destination on the world map by conserving and promoting Nepal's natural, cultural, biological and man-made heritage, it is aimed to attract more than 2.5 million tourists and create 898,000 jobs by 2025. The year 2020 was declared as the Nepal Tourism Year with a target of attracting 2 million tourists due to the outbreak of coronavirus the campaign has been postponed.

**Chart 9(h): Number of Tourist Arrivals (in thousand)**

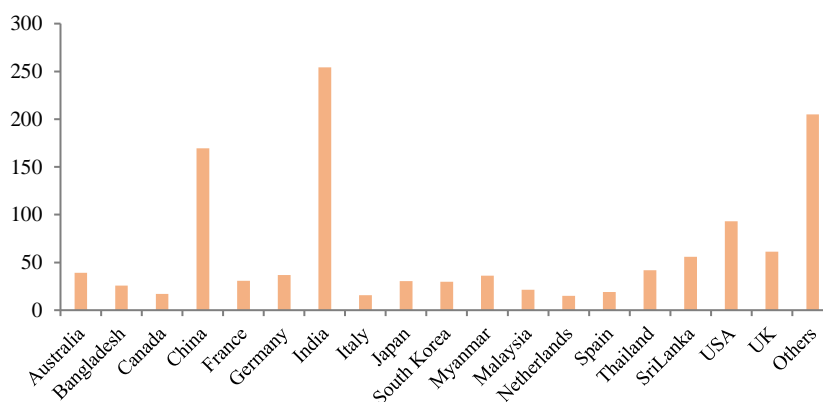


Source: Ministry of Culture, Tourism and Civil Aviation, 2020

Note: Statistics between January-December of each year is included. Indian Tourists coming from land route are not included.

9.70 During the last ten years, there was a slight decline in tourist arrivals in Nepal during fiscal year 2015/16. But the number of tourist arrivals has been increasing. During the fiscal years 2019 to 2020, the average stay of a tourist is 13 days.

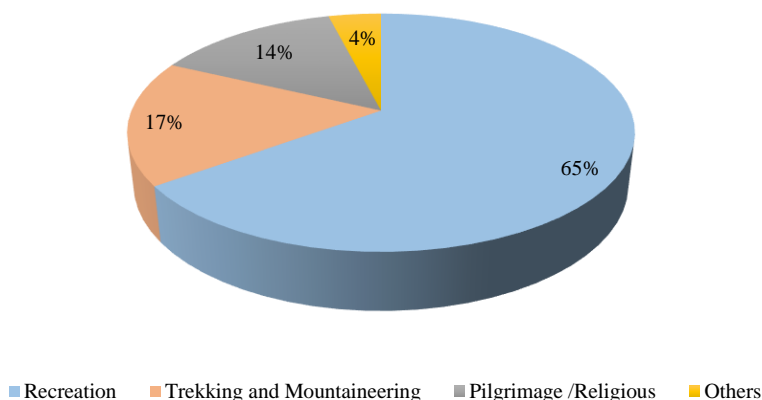
**Chart 9(i): Country-wise Number of Tourist Arrivals (in Thousand)**



Source: Ministry of Culture, Tourism and Civil Aviation, 2020

- 9.71 During 2019, of the total tourist arrivals, the top 5 countries with largest number of tourist arrival were India 21.2 percent, China 14.2 percent, USA 7.8 percent, UK 5.1 percent and Sri Lanka 4.7 percent, respectively. Tourist arrivals of these 5 countries constitute 53.0 percent of the total arrivals. In comparison to the corresponding period of the previous year the number of tourist arrivals from India has increased by 5.6 percent and China 1.1 percent. Likewise, there is no change in the number of tourist arrivals from the USA and the United Kingdom but the tourist arrivals from Sri Lanka is reduced by 1.2 percent.
- 9.72 Lumbini is the most visited destination in Nepal. In 2019, number of people visited Lumbini were 1,779,086. In 2018, people that visited Lumbini were 1,517,145. Of the total visitors that visited Lumbini during 2019, Nepali were 79.0 percent, Indian 11.0 percent and other 10.0 percent. Number of tourist arrivals in Lumbini has increased by 2.3 percent in comparison to that of the last year. In 2019, number of tourist visiting Lumbini from India has increased by 5.8 percent and the tourist visiting Lumbini from third countries have increased by 1.9 percent.

**Chart 9(j): Tourist Arrivals According to Travel Objectives**



Source: Ministry of Culture, Tourism and Civil Aviation, 2020

- 9.73 Of the total tourist arrivals in 2019, 65.0 percent had recreational objective. Likewise, the percentage of tourists visiting Nepal for trekking/mountaineering was 17.0 percent, for religious purpose was 14.0 percent and other purposes were 4.0 percent.
- 9.74 Government of Nepal and the Nepal Mountaineering Association are collecting royalties from mountains above 6,500 meters and some mountains below that height, respectively. A sum of Rs.686.0 million Royalties has been collected in 2019. Such royalty amount was Rs.581.5 million in previous year.



**Table 9(j): Province-wise Royalty Collected from Mountaineering (2019) (Rs.in Ten Million)**

Province	Collected From Government Nepal	From of	Collected From Nepal Mountaineering Association	Total	Percent
Province No.1	51.22		10.81	62.03	90.43
Bagmati	0.08		0.38	0.46	0.68
Gandaki	5.22		0.58	5.8	8.45
Karnali	0.29		0	0.29	0.43
Sudurpaschim	0.01		0	0.01	0.02
<b>Total</b>	<b>56.83</b>		<b>11.77</b>	<b>68.6</b>	<b>100</b>

Source: Ministry of Culture, Tourism and Civil Aviation, 2020

- 9.75 Of the total royalty collected from mountaineering, royalties collected from mountains of Province No. 1 is 90.4 percent and mountains under Gandaki province is 8.5 percent. The Nepal Mountaineering Association has been utilizing about 18.0 percent of such royalty.
- 9.76 The number of mountaineering team was 1910 in 2018 whereas it was 1921 in 2019. The number of mountaineers were 8641 in 2018 and has slightly dropped to 8254 in 2019.
- 9.77 In fiscal year 2018/19, Nepal Tourism and Hotel Management Academy has prepared 420 human resource for academic courses and 2,539 human resources in other skill training courses. Similarly, 110 persons are studying mountain academic courses in Nepal Mountain Training Institute till mid-January of fiscal year 2018/19 and 857 persons have been trained in various disciplines related to tourism.
- 9.78 The number of star hotels were 129 in fiscal year 2018/19 with the addition of 9 more star hotels the total number of star hotels has reached 138 by mid-March of fiscal year 2019/20. Apart from star level hotel, the number of tourist-level hotel, lodge and resort was 1125 in fiscal year 2018/19 whereas with an addition of 26, this number has increased to 1151 in the first eight months of the current fiscal year.
- 9.79 The number of beds in star level hotels has increased by 2054 and reached 13200 in mid-March of fiscal year 2019/20 against 11,146 beds of previous fiscal year 2018/19. Similarly, the number of beds in tourist hotels, lodges and resorts other than star hotels was increased by 1089 to 30,799 by mid-March of fiscal year 2019/20 compared to 29,710 beds of previous fiscal year 2018/19.
- 9.80 By fiscal year 2018/19, there were 1000 bed in operation under 324 community homestay registered in Department of Tourism whereas in mid-March of fiscal year 2019/20 the number of beds has increased to 1088 and homestays to 389.
- 9.81 The number of registered travel agency in fiscal year 2018/19 was 3508 whereas the number has increased by 172 and reached 3680 in mid-March of fiscal year 2019/20. The number of registered trekking agencies in fiscal year 2018/19 was 2,649 whereas the number has increased by 115 to 2764 by mid-March of fiscal year 2019/20.

- 9.82 There were 73 registered rafting agencies in fiscal year 2018/19 whereas the number has increased by 8 and reached 81 in mid-March of fiscal year 2019/20. Likewise, there were 77 tourist transportation services in fiscal year 2018/19 whereas the number has increased by 5 and reached 82 in fiscal year 2019/20.
- 9.83 A total of 4126 tour guide licenses were distributed in fiscal year 2018/19 whereas the number has increased by 74 and has reached 4200 in mid-March of fiscal year 2019/20. Likewise, 16,248 trekking guide licenses were issued in fiscal year 2018/19 whereas the number has increased by 1377 and reached 17,625 by mid-March of fiscal year 2019/20.

## 10. Housing and Urban Development, Environment and Energy

- 10.1 Rapid urbanization and declaration of new municipalities by merger of rural municipalities have contributed to increase the urban population of Nepal to 62.2 percent. Construction of urban infrastructure has gained momentum. Government policies and programs have been focusing on environmental protection. Environment friendly development and livelihood are getting priority. With the increase in electricity generation, its consumption has increased. The population having access to electricity has increased. Increased use of renewable energy has made daily life easier.

### Urban Development

- 10.2 By the first eight months of the fiscal year 2019/20, 60 km road has been black topped and 140 km sewer line construction has been completed in 21 municipalities of Terai-Madhes under Urban Development Program. Under the same program in the fiscal year 2018/19, 111 km roads, 212 km sewer line, 3 bus parks (Inaruwa, Siddharthanagar and Dhangadhi) were completed in 20 municipalities of Terai-Madhes.
- 10.3 Under the Janata Abas Program, conditional grant has been provided to local governments for the construction works of 39,000 housing units for poor, people of endangered and marginalized groups.
- 10.4 Out of 9,442 selected beneficiaries of Surakshit Nagarik Awas Program in fiscal year 2019/20, by the first eight months of current fiscal year, grant agreement is done with 6,910 beneficiaries and construction of 805 housing units has been completed.
- 10.5 In order to construct quality infrastructures in municipality and urban areas, 30 km road extension works has been completed inside Kathmandu Valley. In order to make the rivers, that have been the identity of Kathmandu Valley Civilization, free from sewer and pollutants, construction of 2.5 km sewer line, 2.5 km road and 3.0 km embankment have completed in Bagmati, Manohara, Icchumati, Rudhrmati, Bishnumati, Hanumante, and Nakkhu together with other rivers by first eight months of fiscal year 2019/20.
- 10.6 Construction of an Integrated Waste Management Center has been completed in Birgunj and Nepalgunj sub-metropolis having capacity to cope for coming 20 - year period.
- 10.7 In the first eight months of fiscal year 2019/20, a total of 79.73 km surface drain and 26.54 km road construction and improvement works have been completed in Biratnagar, Birgunj, Siddharthanagar, Nepalgunj and Janakpur. As of now, 400 km apron drain, 69 km sewer line and 192 km road improvement and construction works have been completed.
- 10.8 By the first eight months of fiscal year 2019/20, under New Town Project, 30 km road construction has completed in Khurkot, Chaurhajari, Dumrebhansar, Patan, Fhidim, Basantapur, Burtibang, Bairenigalchi, Rakam Karnali and Sanfebagar. Similarly, feasibility study of 5 new towns which falls under Trans Himalaya Trail, Lukla, Syafrubesi, Jomsom, Simikot and Martadi is under progress.

- 10.9 In fiscal year 2019/20, construction works of Federal Parliament Building, Public residential building for head of the province, Chief Ministers and their contact offices, Prime Ministers' government housing and ministers' quarters is underway.

## **Environment and Climate Change**

- 10.10 With the objective of minimizing the risk of climate change, National Climate Change Policy, 2019 has been approved and brought into implementation. At the local level, a local adaptation action plan has been approved and implemented to internalize climate change activities in their respective areas. In the first eight months of fiscal year 2019/20, 217 Local Adaptive Climate Resilient Development project is being implemented.
- 10.11 A study conducted by the Ministry of Forest and Environment, Department of Water and Meteorology and ICIMOD has shown that 1.5 to 2.0 percent of Nepal's GDP is lost every year due to climatic hazards. The report shows a rise in the average temperature, the maximum temperature rise in the monsoon season is 0.058 degree Celsius, the lowest in the pre-monsoon season is 0.051 degree Celsius and the average temperature is 0.056 degree Celsius per year. In addition, the rate of rainfall is found increased from 2-6 percent to 8-12 percent.
- 10.12 Carbon Emissions Reduction Programs is being implemented in districts participating in Carbon Trading in the forest sector which are: Rautahat, Bara, Parsa, Chitwan, Nawalpur, Parasi, Rupandehi, Kapilvastu, Dang, Banke, Bardiya, Kailali and Kanchanpur.
- 10.13 In the fiscal year 2018/19, 297.27 hectares of land was under plantation for the rehabilitation of watersheds, while, 3,500 trees have been planted in 937 hectares of land for watershed reclamation by mid-March of the fiscal year 2019/20.
- 10.14 In fiscal year 2018/19, under the climate adaptive efforts, 661 improved stoves, 1 solar powered system for drinking water and irrigation and 1,540 domestic solar energy connections had benefitted 2,272 households while by eight months of fiscal year 2019/20, 540 improved stoves, 267 domestic solar energy connections have directly benefited 297 households.
- 10.15 In fiscal year fiscal year 2018/19, air quality measurement centers have been established in Damak, Dhankuta and Birendranagar. By the end of first eight months of fiscal year 2019/20, the number of air quality measurement centers across the country has reached 29.
- 10.16 From the fiscal year 2075/76, Air Quality Data Display Board has been established in Ratna Park, Jadibuti, Babermahal and Ekantakuna within Kathmandu Valley and Simara, Pokhara and Butwal outside Kathmandu to provide information to the general public about air pollution.
- 10.17 In the first eight months of fiscal year 2019/20, Environmental Impact Assessment of 34 different projects has been completed.

## Energy

- 10.18 By February 2020, 90.0 percent of the population has access to electricity. As of July 2018, 88.0 percent of the population had access to electricity. By the first eight months of fiscal year 2019/20, the number of consumers using electricity has reached 4,155,640.

**Table 10 (a): Details of Province-wise Access to Electricity**

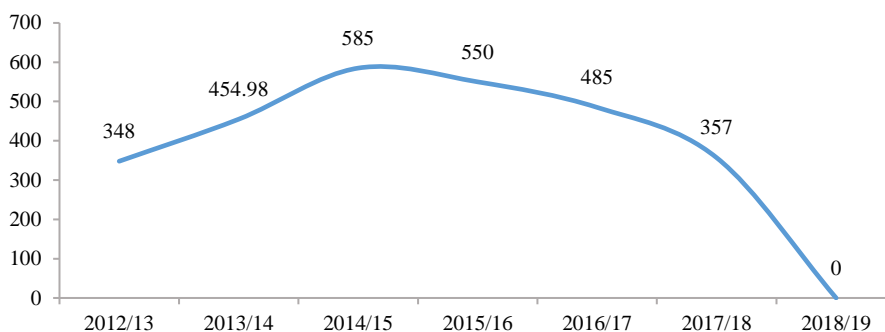
Province	2018/19	2019/20*
Province No.1	75.9	86.3
Province No.2	79.77	87.25
Bagmati	90.3	95.83
Gandaki	87.39	87.48
Province No.5	81.03	89.07
Karnali	27.03	27.74
Sudurpaschim	58.9	67.33
<b>Nepal</b>	<b>88.0</b>	<b>90.0</b>

Source: Nepal Electricity Authority, 2020

\* till mid-March

- 10.19 The power generated in first eight months of fiscal year 2019/20 has increased by 8.3 percent to 1,355 MW compared to 1251 MW, the total electrical power generated by fiscal year 2018/19. Out of the generated electricity, 1233 MW is from hydroelectricity, 54 MW from thermal plant and 68 MW from renewable energy.
- 10.20 The power generated by projects owned by Nepal Electricity Authority (NEA), 635 MW and private sector owned hydropower project 651 MW, are connected with the national grid.
- 10.21 By the first eight months of fiscal year 2019/20, 192.9 MW of electricity has been generated from the Nepal Electricity Authority and its subsidiaries and various hydropower projects operated by the private sector.
- 10.22 In the first eight months of fiscal year 2019/20, 4,252 circuit kilometers of transmission lines and 147,945 kilometers of distribution lines have been expanded. By mid-March of last year, transmission lines had reached 3,908 circuit kilometers and the distribution lines to 145,254 kilometers.
- 10.23 In the fiscal year 2018/19, the import of electricity from India was 2,813.07 gigawatt hours, but in the current fiscal year 2019/20, the import of electricity has decreased by almost half to 1,468.77 gigawatt hours. With the increase in domestic production of electricity, the demand for electricity imported from India has been declining. The demand and supply of electricity has been balanced in the current fiscal year.

**Chart 10 (a): Difference Between Electricity Demand and Supply (Excess demand, MW)**



Source: Nepal Electricity Authority, 2020

\* till mid-March

- 10.24 Until the end of fiscal year 2018/19 Gandaki province has the highest capacity of 539.43 MW and Karnali province has the lowest capacity of 11.05 MW in terms of capacity of generated hydropower. No power projects have come into operation in Province No. 2, so far.

**Table 10 (b): Total Hydropower Generation (MW)**

Province	Till Fiscal Year 2018/19	Year Up to mid-march of Fiscal Year 2019/20	Total	
Province No.1		136.19	57.00	193.19
Province No.2		0.00	0.00	0.00
Bagmati		400.88	14.00	414.88
Gandaki		519.83	19.60	539.43
Province No.5		22.13		22.13
Karnali		6.25	4.80	11.05
Sudurpaschim		43.43	9.00	52.43
<b>Total</b>		<b>1128.71</b>	<b>104.39</b>	<b>1233.10</b>

Source: Nepal Electricity Authority, 2020

- 10.25 Until fiscal year 2018/19, the total hydropower generation was 1128.71 MW, in the first eight months of fiscal year 2019/20, the total hydropower generation has increased by 104.39 MW and reached 1233.10 MW, without the addition of alternative energy.

**Table 10 (c): Hydropower Projects Completed by mid-March Fiscal Year 2019/20**

Project	Capacity (KW)	District	Promoter
Lower Hewa Khola	22100	Panchthar	Mountain Hydro Nepal Pvt. Ltd.
Lower Chhote Khola	997	Gorkha	Pasupati Environment Power Company Pvt.Ltd.
Upper Mardi	7000	Kaski	United Idi Mardi and R.B. Hydropower Pvt.Ltd.
Iwa Khola	9900	Taplejung	Rairang Hydropower Development Company Ltd.
Upper Naugarh Gad	8000	Darchula	Api Power Company pvt.Ltd.
Kabeli B1	25000	Panchthar	Arun Kabeli
Juligad Small Hydropower Project	996	Bajhang	Rangoon Khola Hydropower Pvt.Ltd

Project	Capacity (KW)	District	Promoter
Padam Khola	4800	Dailekha	Dolti Power Company pvt.Ltd.
Rudi B	6600	Lamjung, Kaski	Bindhyabasini Hydropower Development Company Pvt.Ltd.
Ghalemdi	5000	Myagdi	Ghalemdi Hydropower
Kulekhani Third	14000	Makawanpur	Nepal Electricity Authority
<b>Total</b>	<b>104393</b>		

Source: Nepal Electricity Authority, 2020

- 10.26 By the first eight months of fiscal year 2019/20, access to electricity has reached to all the local levels except 3 Municipalities and 38 rural Municipalities of Karnali Province, and 6 Municipalities and 25 rural Municipalities of Sudurpaschim Province.

**Table 10 (d): Status of Access to Electricity at Province and Local Levels\***

Province	Local levels with full capacity of access to electricity		Local Levels with partial access to electricity		Local levels out of access to electricity	
	Municipality	Rural Municipality	Municipality	Rural Municipality	Municipality	Rural Municipality
Province No.1	24	10	25	54	0	24
Province No.2	7	6	68	55	0	0
Bagmati	10	5	35	61	0	8
Gandaki	20	24	7	28	0	6
Province No.5	19	21	17	45	0	7
Karnali	0	0	18	20	3	38
Sudurpaschim	0	0	28	29	6	25
<b>Total</b>	<b>80</b>	<b>66</b>	<b>198</b>	<b>292</b>	<b>9</b>	<b>108</b>

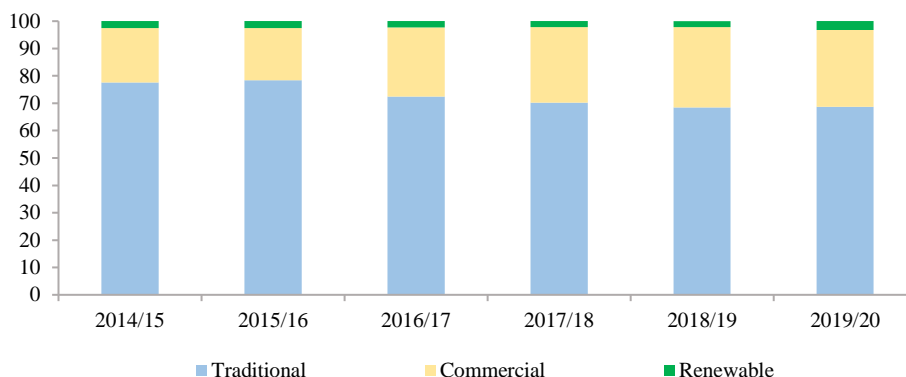
Source: Nepal Electricity Authority, 2020

\* till mid-March

- 10.27 The efforts taken for the control of power leakage is being effective due to, the replacement of old power lines, installation of new transformers and regular on-site monitoring. Electricity leakage has decreased from 15.3 percent in fiscal year 2018/19 to 9.9 percent in the current fiscal year 2019/20.
- 10.28 Until the first eight months of fiscal year 2019/20, the following electricity transmission lines have been completed, Koshi Corridor 220 KV, Solu Corridor 132 KV, Singati Lamosanghu 132 KV, Chamelia Syaule Attaria 132 KV, Kaligandaki 220 KV, Marsyangdi-Kathmandu 220 KV and out of 865 circuit km for 6 projects, 261.5 km circuit construction work has been completed in other voltage level transmission line expansion.
- 10.29 In the first eight months of fiscal year 2019/20, production survey licenses have been issued to 19 hydropower projects with additional installed capacity of 1,538 MW to be constructed under Nepal Electricity Authority and private sector hydropower companies.
- 10.30 By the first eight months of fiscal year 2019/20, power generation licenses have been issued for the projects with a total capacity of 24,724 MW.

- 10.31 In fiscal year 2018/19, total energy consumption was 14.014 million toe (tons of oil equivalent), whereas, the total energy consumption has reached 9.31 million tons of oil equivalent by the first eight months of fiscal year 2019/20.
- 10.32 Until the first eight months of fiscal year 2019/20, the ratio of conventional, commercial and renewable energy consumption to total energy consumption has been 68.7 percent, 28.1 percent and 3.2 percent, respectively. In fiscal year 2018/19, the ratio of conventional, commercial and renewable energy consumption to total energy consumption was 68.5 percent, 29.4 percent and 2.1 percent, respectively.

**Chart 10 (b): Status of Energy Consumption (in percentage)**



Source: Ministry of Energy, Water Resources and Irrigation, 2020

- 10.33 By the first eight months of fiscal year 2019/20, a total of 4,683 gigawatt hours of electricity has been consumed by all sectors of the economy. In fiscal year 2018/19, the total annual electricity consumption was 4,063 gigawatt hours.

**Table 10 (e): Sectoral Power Consumption (gigawatt hours)**

Sector	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Domestic	1526.84	1688.50	1792.95	2150.21	2403.63	1731.34	2029.06
Industrial	1246.70	1362.61	1205.69	1735.05	2074.16	1553.90	1697.87
Commercial	285.16	302.57	286.48	352.37	407.59	301.50	371.75
Exports	0.00	3.17	3.15	2.69	2.83	1.84	1.62
Others	385.56	415.78	430.70	536.18	637.91	474.74	582.93
<b>Total</b>	<b>3444.26</b>	<b>3772.62</b>	<b>3718.97</b>	<b>4776.50</b>	<b>5526.12</b>	<b>4063.62</b>	<b>4683.23</b>

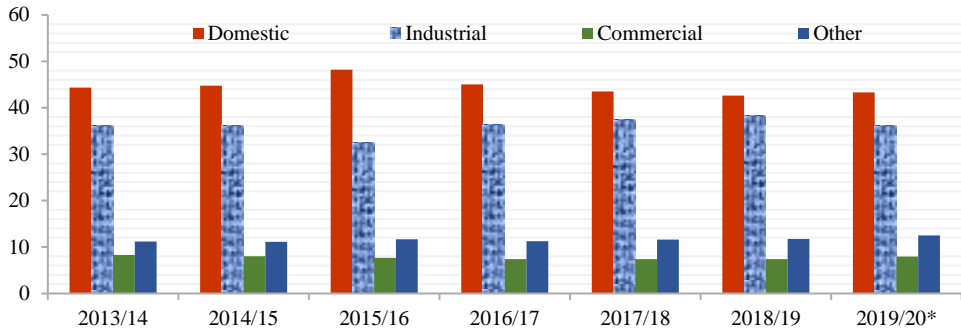
Source: Ministry of Energy, Water Resources and Irrigation, 2020

\* Till mid-March

- 10.34 As of the first eight months of fiscal year 2019/20, the annual average consumption of electricity in domestic, industrial, commercial and other sectors has been 43.3 percent, 36.3 percent, 7.9 percent and 12.5 percent, respectively.



**Chart 10 (c): Sectoral Power Consumption (in Percent)**



Source: Nepal Electricity Authority, 2020

\* till mid-March

10.35 In the fiscal year 2018/19, the total annual energy availability was 7,551.23 gigawatt hours, whereas, by the mid-March of current fiscal year 2019/20, a total of 5,485 gigawatt hours of energy has been made available in all sectors of the economy.

### Renewable Energy

- 10.36 By the end of mid-March of fiscal year 2019/20, about 10.0 percent of the total population have access to electricity from renewable energy sources while 36.0 percent of the population have been using clean renewable energy for various purposes.
- 10.37 As of the mid-March of fiscal year 2019/20, 764 kilowatts (KW) of renewable energy has been used from micro and small hydropower projects under alternative energy and 50 KW from solar and wind energy. During the same period, 1,390 biogas plants, 9,858 solar household power systems and 4,847 improved stoves have been installed.

## 11. Physical Infrastructure, Transport and Communication

- 11.1 The physical infrastructure, transport and communication sectors play an important role in the country's high economic growth and rapid development. The construction and management of quality physical infrastructure has helped in job creation and poverty alleviation. Most of the district headquarters are connected by the national road network. The work of expanding national highways as well as urban roads is in full swing to make public transport operation systematic and effective. The number of all-weather domestic airports has increased. With the development of information technology, the number of telephone and internet users has increased significantly.

### Physical Infrastructure and Transport

- 11.2 By the first eight months of fiscal year 2019/20, the total length of the road has reached 34,347 kilometers including 15,254 kilometers blacktop, 9,251 kilometers graveled and 9,842 kilometers fair-weather roads. By the end of the fiscal year 2018/19, there were 32,879 kilometers of roads including 14,695 kilometers blacktop, 8,594 kilometers graveled and 9,590 kilometers of fair weather.

**Table 11 (a): Road Expansion by Federal Government (in Kilometers)**

Description	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*	Total
Blacktop	11798	12173	12803	13707	14695	559	15254
Gravelled	6287	6460	6822	7231	8594	657	9251
Fair weather	9411	9675	9492	9150	9590	252	9842
<b>Total</b>	<b>27496</b>	<b>28308</b>	<b>29117</b>	<b>30088</b>	<b>32879</b>	<b>1468</b>	<b>34347</b>

Source: Ministry of Physical Infrastructure and Transport, 2019

\* Till mid-March

- 11.3 In the fiscal year 2018/19, 440 km of mud roads (new roads) were constructed and 1,363 kilometers of graveled road and 988 kilometers of blacktop roads were upgraded whereas in mid-March of the fiscal year 2019/20, 252 kilometers of mud roads, 657 kilometers of graveled roads and 559 kilometers of blacktop roads have been constructed and upgraded.
- 11.4 Till the first eight months of current fiscal year, periodic maintenance of 157 kilometers of roads have been completed whereas 112 kilometers of roads in the corresponding period of the previous Fiscal Year was maintained.
- 11.5 By the end of first eight months of the current fiscal year 2019/20, construction of 129 bridges has been completed through Department of Roads whereas, 230 bridges were constructed in the last fiscal year.

**Table 11 (b): Status of Road Facility Expansion in Last Five Years**

Details	Unit	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
New Road Construction	K.M.	648	639	809	971	440	252
Gravelled	K.M.	401	345	992	1313	1363	657

Details	Unit	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Blacktopped	K.M.	601	264	630	904	988	559
Road Maintenance (Regular)	K.M.	8908	9200	9500		14719	12100
Periodic	K.M.	350	443	214	332	332	157
Bridge Construction	No.	73	63	72	82	230	129

Source: Ministry of Physical Infrastructure and Transport, 2020 \* by mid-March

- 11.6 By the mid-March of current fiscal year 2019/20, 61,395 km. of roads have been constructed at local levels. Of which, the highest number of roads have constructed in Bagmati province, and the lowest in Karnali province.

**Table 11 (c): Province-wise Details of local Roads \* (in kilometers)**

Province	Mud/Unpaved	Gravelled	Black topped	Total Road	Share of Province (%)	Road Density
Province No.1	9126	2502	703	12331	20.08	0.48
Province No.2	2696	2831	344	5871	9.56	0.61
Bagmati	11498	2722	1205	15425	25.12	0.76
Gandaki	9370	1351	577	11298	18.40	0.53
Province No.5	5293	2793	845	8931	14.55	0.40
Karnali	2453	193	79	2725	4.44	0.10
Sudurpaschim	3471	1146	197	4814	7.84	0.25
<b>Total</b>	<b>43907</b>	<b>13538</b>	<b>3950</b>	<b>61395</b>	<b>100</b>	<b>0.42</b>

Source: Ministry of Federal Affairs and General Administration. \* Till the mid-March 2020 # Per square km Road length.

- 11.7 Till the end of first eight months of the current fiscal year 2019/20, out of 61,395 kilometers of roads constructed at the province and local levels, the share of blacktop, gravel and fair weather roads is 6.4 percent, 22.1 percent and 71.5 percent, respectively. In the corresponding period of fiscal year 2018/19, the share of blacktop was 6.5 percent, gravel 21.9 percent and fair-weather roads 71.6 percent.

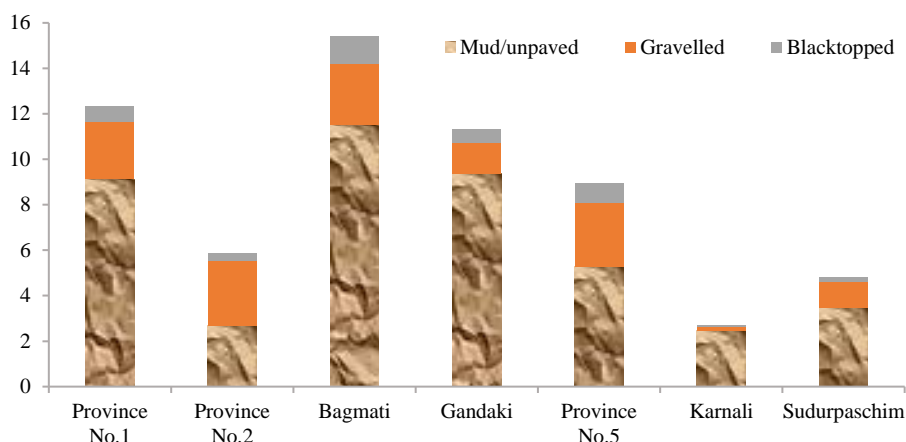
**Table 11 (d): Details of Roads Constructed by Province and Local Levels (in kilometers)**

Details of Road	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Mud/Unpaved Road	37402	38768	38940	42840	24349	43066	43907
Gravelled Road	12336	12425	12513	12830	7078	13151	13538
Blacktopped Road	1690	1784	1857	2269	712	3946	3950
<b>Total</b>	<b>51428</b>	<b>52977</b>	<b>53310</b>	<b>57939</b>	<b>32139</b>	<b>60163</b>	<b>61395</b>

Source: Ministry of Federal Affairs and General Administration, Department of Local Infrastructure, 2020 \* by mid-March 2020 # Regular maintenance work has been continued after fiscal year 2015/16 without adding roads to the regular maintenance has been continued.

- 11.8 Blacktop roads are less in number and mud / unpaved roads are high in locally constructed roads. Poor quality unpaved roads are unsafe. Access to safe roads has not increased significantly. It has made travel risky and transportation expensive.

**Chart 11 (a): Province-wise Status of Local Roads \* (in Thousand Kilometers)**



Source: Ministry of Federal Affairs and General Administration, 2020 \* Till mid-March 2020

- 11.9 By the end of first eight months of the current fiscal year, of the total roads constructed under local development and agriculture road department and at province and local levels, hill occupies the highest 54.7 percent and mountain occupies the lowest 13.7 percent share.

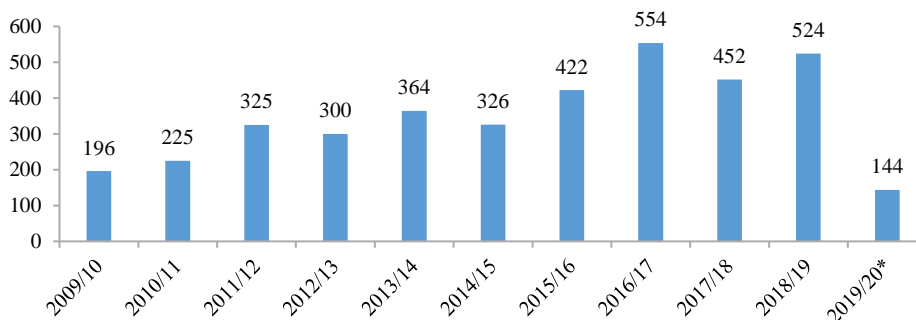
**Table 11 (e): Local Road Expansion by Geographical Region (in Thousands KM)**

Geographical Area	Provincial Road (KM)	Local Road (KM)	Total Road (KM)	Percentage
Mountain	2109	6320	8429	13.73
Hill	9853	23721	33574	54.69
Terai	5080	14312	19391	31.58
<b>Total</b>	<b>17042</b>	<b>44353</b>	<b>61395</b>	<b>100</b>

Source: Department of Local Infrastructure Development and Agriculture Road \* Till mid-March of 2020

- 11.10 By mid-March of the current fiscal year 2019/20, 139 kilometers of blacktop, 58 kilometers of gravel, 333 kilometers of periodic maintenance and 664 kilometers of regular maintenance of roads have been completed under the local infrastructure development program.
- 11.11 By the end of first eight months of the current fiscal year 2019/20, construction of 144 suspension bridges has been completed and of the 126 *Tuins* (wire bridges) in different parts of the country, all have been replaced by the suspension bridges.

**Chart 11 (b): Details of the Suspension Bridges**



Source: Department of Local Infrastructure Development and Agriculture Road \* Till mid-March of 2020

- 11.12 Timely amendment has been made in the Company Act, 2063 BS to end the syndicate in the transport sector by means of easy, simple and customer friendly legal procedures.
- 11.13 By mid-March of the current fiscal year 231,828 vehicles are added and the number of registered vehicles so far has reached 3,823,108 whereas in the fiscal year 2018/19, the number of vehicles registered were 3,591,228. Of the total vehicles, motorcycles accounted for 78.8 percent, cars jeeps / vans 7.1 per cent and other vehicles 14.1 per cent. Till last fiscal year, of the total vehicles registered, 28.0 per cent were cars, 45.3 per cent were motorcycles and 26.7 per cent were other vehicles.
- 11.14 By the fiscal year 2018/19, 943,812 driver's licenses (electronic smart cards) were distributed, while by the end of first eight months of the current fiscal year 2019/20, an additional 351,106 driver's licenses are distributed, making a total of 12,94,918 licenses. By fiscal year 2017/18, the number was 295,175.
- 11.15 Road accident information management system software has been implemented in Kathmandu Valley and Kathmandu-Birgunj corridor to update road accident statistics and reduce the number of road accidents by observation of findings.
- 11.16 As per the objective of setting up vehicle fitness testing centers in all province capitals to conduct periodic fitness test of vehicles a vehicle testing office has been set up in Hetauda of Bagmati province.

## **Civil Aviation**

- 11.17 By mid-March of the current fiscal year 2019/20, number of international airlines flying in Nepal has increased to 30, which were 29 in fiscal year 2018/19. The number of all-weather airports has reached 35.

**Table 11 (f): Indicators Related to Civil Aviation**

Major Indicators	Up 2015/16	to	Up 2016/17	to	Up 2017/18	to	Up 2018/19	to	Up 2019/20*
No. of Nepali Airlines Operating International Flights	2		3		3		3		3
No. of International Airlines Operating Flights to Nepal	26		26		30		29		30
No of Countries having Bilateral Air-service Agreement	38		38		38		39		40
Number of two way Airline Seats (in Hundred Thousands )	80		#80		80		80		80
No. of Airlines Operating Domestic Flights	17		19		19		19		19
No. of International Airports	1		1		1		1		1
No. of Companies Operating Adventures and Entertaining	77		75		77		77		80
No. of Airports Operating in all Seasons	22		26		35		35		35
No. of Total Airports in Operation	32		33		30		31		32

Source: Ministry of Culture, Tourism and Civil Aviation, 2020 \*till mid-March  
 # For the purpose of estimating the number of two way flight per week, calculation is made on the basis of 200 seats per flight. The number of seats may vary according to the capacity of the airline.

- 11.18 The work of upgrading the runway and taxi-way of Tribhuvan International Airport has been completed. The construction work of the apron has been completed together with the expansion of Nepalgunj airport. The work of blacktopping the runways of 8 different domestic airports has been completed.
- 11.19 By mid-March of the current fiscal year 2019/20, 86.0 percent of the construction work of Gautam Buddha International Airport and 56.0 percent of the construction work of Pokhara International Airport has been completed. Gautam Buddha Airport, which is targeted to make operational from July 2077, has been pushed back by the global COVID-19 outbreak.
- 11.20 To make the air service more reliable and safe, geo-satellite-based aircraft landing system has been implemented at Chandragadhi, Dhangadhi and Janakpur airports. So far, the system has been implemented in seven airports across the country.
- 11.21 In 2018, the number of passengers traveling to Tribhuvan International Airport for international flights was 4,342,486 the number has decreased by 4.6 percent to 4,138,482 in 2019. The number of passenger in domestic flights were 3,188,479 in 2019.
- 11.22 The construction of airports in Ilam and Gulmi has been completed and test flights are underway. Airports are being constructed at Arghakhanchi and Khijichandeshwori of Okhaldhunga.

## Railway Transport

- 11.23 By the first eight months of the current fiscal year 2019/20, out of the 70 kilometers of railway track connecting Jayanagar / Janakpur-Bardiwas, 56 kilometers has been completed.
- 11.24 Of the 30 kilometers of track bed of Bardibas-Nijgadh, 25.6 kilometers of Bardibas – Lalbandhi section was constructed by mid-July of 2019, the construction of additional 3.5 kilometers of track bed is expected to be completed by the first eight months of current fiscal year 2019/2020.
- 11.25 By mid-March of fiscal year 2019/20, a detailed study report of Mechi Mahakali Electric Railway 945 km (1056 km including links) has been prepared.

**Table 11 (g): Details of Railway Lines and Track Beds**

Description	2018/19	2019/20*	Up to mid-March 2020
Railway Construction (KM)	40	16	56
Track Bed Construction (KM)	25.6	3.5	29.1

Source: Department of Railways, 2020

\*by mid-March

- 11.26 By the first eight months of fiscal year 2019/20, pre-feasibility study of Kerung-Kathmandu and Birgunj-Kathmandu railways has been completed.

## Road Projects of National Pride

- 11.27 Under Mid-hill (Pushpalal) Highway (1,879 km), construction of 140 kilometers of blacktop, 186 kilometers of gravel roads has been completed in fiscal year 2019/20, whereas a total of 802 kilometers blacktop road of the High Way has been upgraded during this period. Out of the total 129 bridges of the highway, construction of 67 bridges has been completed.
- 11.28 By the first eight months of the current fiscal year 2019/20, construction works of 142.5 km of blacktop, 200 kilometers of gravel has been completed under Postal Highway Project (1,792.4 km). Since the inception of the Postal Road Project, as of yet, 270 km of blacktop road, 325 km of gravel roads and 85 bridges has been completed.
- 11.29 By the end of first eight months of the current fiscal year 2019/20, construction of 41 km double lane gravel road and 2 bridges has been completed under North-South Highway of Kaligandaki Corridor (435 km). Of the total 435 km road section, all track opening works has been completed. By the end of first eight months of the current fiscal year 2019/20, construction of Beni - Jomsom - Korala 58 km and Gaidakot – Ramdi - Maldhunga 11 km gravel road and 5 bridges of Kaligandaki corridor have been completed.
- 11.30 By the end of fiscal year 2018/19, construction of 9 km track and widening and improvement of 14 km road was completed under Karnali Corridor (280 km). Under this corridor, track construction of Hilsa - Simkot section has been completed.

- 11.31 By the end of fiscal year 2018/19, construction of 9 km track and 9 km gravel road was completed under Koshi Corridor (162 km), while by mid-March of the current fiscal year, an additional 2.7 km of gravel and 12 km of widening works has completed under the Corridor.
- 11.32 In order to develop the valleys of Chure and Inner Terai as an economic and industrial corridor, 65 km blacktop road and 14 bridges has been completed under the ongoing Dharan-Hetauda section of Madan Bhandari Highway, connecting Shantinagar in Jhapa to Rupal in Dadeldhura.
- 11.33 Works of black topping of 5 km of Rani-Biratnagar-Itahari-Dharan section, 6.6 km of Jatahi-Janakpur-Dhalkewar section, 3.5 km of Birgunj-Pathlaiya section, 0.65 km of Behaliya-Butwal section and 4.5 km of Mohana-Attaria section has been completed under the road expansion project that connects the major trade points of Indian border with the East-West (Mahendra) Highway, by the end of first eight months of the current fiscal year 2019/20.
- 11.34 By the end of first eight months of the current fiscal year 2019/20, 2.5 kilometers of blacktop road and 34 kilometers of new track construction works have been completed under the Seti Highway.

## Information and Communication

- 11.35 Information, Communication and Information Technology is developing rapidly. Mobile, internet service, FM radio, television, newspapers, online media, social media, postal service and other private sector media have expanded significantly.
- 11.36 Under the Communications and Information Technology Sector, the Advertising Act, has been approved by the Federal Parliament and come into force. Nepal has formulated a satellite policy for the development of its own satellite using the orbital slot received from the International Telecommunication Union, and for the expansion of international cooperation in the field of telecommunication technology, radio and television.
- 11.37 Radio Nepal, Nepal Television, Gorkhapatra Sansthan and Rastriya Samachar Samiti are owned and operated by government sector.

**Table 11 (h): Indicators Related to Communication and Information Technology**

Indicators	Till Fiscal Year 2018/19	Up to mid-March of Fiscal Year 2019/20
Telephone Density (%)	137	139
Density of internet Subscriber (%)	60	75
Increase in national access to Radio (%)	86	87
Customers of Basic PSTN Telephone ( In Ten Million)	8	6.7
Customers of Mobile Telephone ( in hundred thousand)	396	407
Number of Internet Customers ( in hundred thousand)	140	187
Online Tracking system in postal service ( District)	55	75
Access density in broadband ( Population %)	176	211

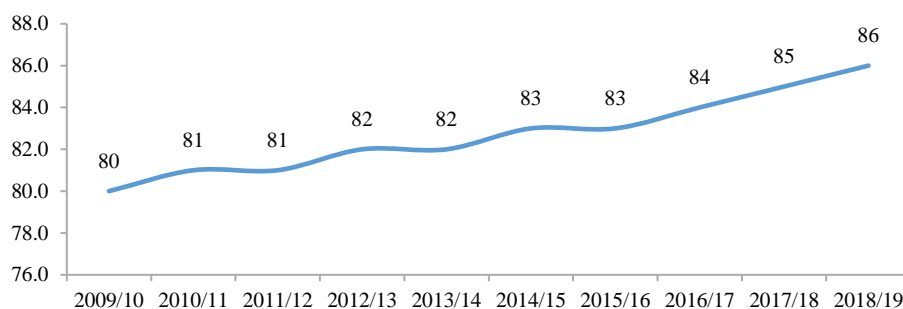


Indicators	Till Fiscal Year 2018/19	Up to mid-March of Fiscal Year 2019/20
Digital Television access ( Population %)	72	72
Government service delivery through online ( Number)	10	13

Source: Ministry of Communications and Information Technology, 2020

- 11.38 Access and coverage of Nepal Television's broadcast has reached 72.0 percent of the population and 52.0 percent of the geographical area in the country. Nepal Television's broadcast access has expanded to 146 countries outside the country.
- 11.39 By the end of first eight months of the fiscal year 2019/20, 87.0 percent of the population have access to Radio Nepal's broadcasting. The access of Radio Nepal has been expanded through additional FM stations in Bara and Bandipur of Tanahu districts.

**Chart 11 (c): Population Having Access to Radio (in Percent)**



Source: Ministry of Communications and Information Technology, 2020

- 11.40 Out of the total 1,095 FM radios and 104 televisions licensed to operate, 672 FM radios and 51 televisions are broadcasting regularly by the mid-March of the fiscal year 2019/20. All 70 cables that were transmitting from analog cable system have been converted to digital system.

**Table 11 (i): Number of Permits Related to Audio-Visual**

Description	2014/15	2015/16	2016/17	2017/18	Up to 2018/19	2019/20*	Total
FM Radio	71	64	95	105	911	30	941
FM Radio Regular Broadcasting	124	18	42	27	672	0	672
Television License	4	11	23	8	136	34	170
Television Regular Broadcasting	1	0	5	6	51	0	51
Cable Television	24	2	0	0	853	0	853

Description	2014/15	2015/16	2016/17	2017/18	Up to 2018/19	2019/20*	Total
DTH	0	0	1	1	1	0	1
License of Downlink	40	29	30	16	153	1	154
VHF/UHF Transmitter	204	229	182	115	78	60	138
Radio Equipment Sales/ Distribution	23	40	99	19	231	7	238
No of Censored Feature Cinema <sup>#</sup>	196	200	216	145	211	115	326
No of Censored Advertising cinema <sup>#</sup>	93	99	115	61	97	35	132
Foreign Cinema Shootings <sup>#</sup>	93	108	103	53	89	53	142
IP Television	-	-	-	4	9	3	12

Source: Ministry of Communications and Information Technology, 2020 \* up to mid-March

- 11.41 Digitization of 10 Nepali films and 15 hours long historical documentaries remained in Nepal Film Development Board has been completed.
- 11.42 In fiscal year 2018/19, the online tracking system in the postal service was introduced in 55 districts, whereas during the mid-March of current fiscal year 2019/20, this system has expanded in 75 districts.

### Telecommunication Services

- 11.43 By mid-March of fiscal year 2019/20, telephone density has reached 139.0 percent and the internet subscriber density has reached 75.0 percent. In fiscal year 2018/19, telephone density was 137.0 percent and internet subscriber density was 60.0 percent.
- 11.44 By mid-March of the fiscal year 2019/20, the number of mobile phone users has reached 40,793,102. In fiscal year 2018/19, the number of mobile users was increased by 5.9 percent as compared to that of the fiscal year 2017/18, and had stood at 40,596,259.
- 11.45 Nepal Telecom has expanded the access of telecommunication in remote places of the country by constructing additional 253 towers. In addition, Nepal Telecom's 4G service has reached 2,120 locations in 77 districts.
- 11.46 In order to upgrade the existing ADSL service of Nepal Telecom to FTH and to convert local telephone to fiber technology in the long run and provide internet, television and voice services from a single cable, a network of 400,000 is planned under the FTTH project, out of the plan a network having capacity of 142,000 has installed so far, and the number of subscribers has reached 43,000.
- 11.47 Internet service has reached 75 percent of the total population of Nepal. By mid-March of 2020, subscribers to Nepal Telecom Company had reached 48.9 percent. Similarly, 32.8 percent subscribers use Ncell Internet Services. The share of various internet

service providers is 18.3 percent.

**Table 11 (j): Details of Internet Users (in Percentage)**

Service Provider		2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Nepal Pvt.Ltd.	Telecom	56.3	55.15	53.10	43.66	48.41	48.91
Ncell Pvt.Ltd.		41.3	42.48	43.85	40.78	34.82	32.81
United Ltd.	Telecom	0.5	0.46	0.40	0.42	0.00	0.00
Smart Pvt.Ltd.	Telecom	0.8	0.76	1.08	0.28	1.10	1.13
Internet Providers	Service	1.1	1.15	1.58	14.86	15.67	17.15
<b>Total</b>		<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Ministry of Communications and Information Technology, 2020

\* mid-March

- 11.48 To provide with high speed internet service to the Mid-Hill Highway and surrounding districts, the work of laying 204 km of optical fiber has been completed by mid-March of the fiscal year 2019/20.

**Table 11 (k): Total Number of Telephone Distribution**

Service Providers	Up to mid-July 2014/15	Up to mid-July 2015/16	Up to mid-July 2016/17	Up to mid-July 2017/18	Up to mid-July 2018/19	Up to mid-March 2019/20
Nepal Telecom	12981942	15014434	17601610	19976187	21278178	22328879
United Telecom Ltd.	524768	526689	526869	526874	-	-
Ncell Pvt.Ltd.	12905513	14145758	15755829	16513859	16427047	17157358
STM Telecom Nepal	2987	2987	2987	2987	-	-
Satellite Telecom Pvt.Ltd.	366463	371668	371668	328538	328538	-
Smart Telecom pvt.Ltd.	1322556	1398100	1618138	1851021	1994730	2091257
Others	1742	1742	1742	1742	1742	2902
<b>Total</b>	<b>28105971</b>	<b>31461378</b>	<b>35878843</b>	<b>39202554</b>	<b>40457431</b>	<b>41580396</b>

Source: Ministry of Communications and Information Technology, 2020

## Newspapers

- 11.49 As of mid-March of the fiscal year 2019/20, 7,801 newspapers including daily, semi-weekly, weekly, fortnightly, monthly, bi-monthly, quarterly, trimesterly, half-yearly are registered.

**Table 11 (l): Comparative Details of Registered Newspapers**

Types	2015 Mid-July	2016 Mid-July	2017 Mid-July	2018 Mid-July	2019 Mid-July	2020 Mid-March
Daily	622	676	698	730	733	741
Semi Weekly	32	33	36	39	39	39
Fortnightly	2657	2803	2872	2927	2943	2953
Monthly	451	463	467	474	473	474
Bi-Trimester	2115	2214	2260	2315	2333	2342
Quarterly	349	364	370	379	382	384
Half Annually	590	609	615	637	641	646
Annual	31	35	37	38	38	38
Others	84	82	83	86	88	87
	88	90	90	93	89	93
	--	-	-	2		
<b>Total</b>	<b>7019</b>	<b>7369</b>	<b>7528</b>	<b>7720</b>	<b>7759</b>	<b>7801</b>

Source: Ministry of Communication and Information Technology, 2020

- 11.50 As of the mid-March of fiscal year 2019/20, the number of newly registered, re-registered and renewed online media is 839.
- 11.51 Linguistically, newspapers in Nepali, English, Nepali / English, Newari, Sanskrit, Hindi, Maithili, Bhojpuri, Urdu, Limbu, Tibetan, Tharu, Doteli, Tamang, Rai and other languages are registered. Of the newspapers registered till mid-March of fiscal year 2019/20, 5,293 are registered in Nepali language while the rest are registered in other languages.
- 11.52 Gorkhapatra Corporation is also publishing multilingual pages in 38 different languages. In the current financial year, regional publication of Gorkhapatra has started from Province 1 from Biratnagar and Province 5 from Kohalpur.

**Table 11 (m): Details of Newspapers Registered by Language**

Language	2015 Mid-July	2016 Mid-July	2017 Mid-July	2018 Mid-July	2019 Mid-July	2020 Mid-March
Nepali	4748	5017	5017	5257	5290	5293
English	484	495	495	514	514	515
Nepali/English	1244	1310	1310	1380	1385	1389
Newari	44	46	46	46	47	47
Sanskrit	5	5	5	5	5	5
Hindi	24	33	34	24	24	24
Maithali	5	46	46	46	46	46
Bhojpuri	6	8	8	8	8	8
Urdu	8	8	8	9	9	9
Tibetan	3	3	3	3	3	3
Tharu	13	13	13	15	15	15
Limbu	3	3	3	3	3	3

Language	2015 July	Mid	2016 July	Mid-	2017 July	Mid-	2018 July	Mid-	2019 July	Mid-	2020 March	Mid-
Doteli	4		5		5		5		5		5	
Tamang	10		10		10		10		14			
Rai	2		2		2		2		2			
Magar							1		1			
Nepali/Hindi							20		20			
Other Languages	376		365		365		376		396		410	

Source: Ministry of Communication and Information Technology, 2020 \* Till mid-March.

- 11.53 Of the linguistically registered newspapers, about 68.0 percent are in Nepali, 7.0 percent in English and 17.9 percent in Nepali / English, while 5.3 percent are published in other languages.

## Information Technology

- 11.54 Digital Nepal Framework, 2019 has been approved by the Government of Nepal and has been implemented.
- 11.55 Till mid-March of the fiscal year 2019/20, broadband internet service has been extended to 421 local levels, 3,530 ward offices, 2,839 community secondary schools and 2,481 health institutions. To establish a relationship between the local levels and the general public, 431 local levels make use of local level mobile app.
- 11.56 In current fiscal year 2019/20, as per the agreement to make 1,000 community secondary schools information technology friendly, by mid-March, setting up of computer labs has been completed in 535 community secondary schools. One in each of the seven provinces, school has been transformed into information technology friendly "smart school".
- 11.57 In order to make various services of the Government of Nepal without delay, safe and reliable, awareness program on the use of electronic signature has been conducted in 50 places so far. By mid-March of fiscal year 2019/20, total number of 1,219 token (digital signatures) has been distributed to public, semi-public and private entities.

**Table 11 (n): Electronic Signature (Token)**

Description	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Digital Signature Token	0	0	7	73	216	156	1219
Cyber Crime Related equipment testing (number)	36	12	9	6	4	38	29

Source: Ministry of Communication and Information Technology, 2020. \*Till mid-March

- 11.58 A Cyber Security Monitoring Center has been established to secure national security and public data. The Disaster Recovery Data Center at Hetauda, Makwanpur has come into operation with the objective of keeping government data safe in alternative locations.

- 11.59 A National Cyber Security Monitoring Center has been set up and brought into operation for national cyber security monitoring.
- 11.60 In the process of integrating the online services provided by government agencies in the National Portal, office of the Prime Minister and Council of Ministers, Election Commission, Public Service Commission, Ministry of Health and Population, Nepal Rastra Bank, Inland Revenue Department, Consular Department, Office of Company Register, Department of Foreign Employment, Department of Land Management and Records, Passport Department, National Reconstruction Authority, National Library, Nepal Telecommunication Authority and various services of Kathmandu Metropolitan City have been integrated by mid-March of fiscal year 2019/20.
- 11.61 All together 94, including 41 in the current financial year, government agencies have completed web security audit of websites / web portals in order to make government websites secure.

## 12. Social Sector

12.1 Expansion and access of all citizens to social services is a must for human development of a nation. Government is increasing investment in areas of health, education, drinking water and sanitation in recent years. Remarkable development is achieved in social sector due to effective implementation of the social policies and programs of the government. Net student enrollment has increased. Gender equality is achieved at school level education. Literacy rate has improved by organizing various literacy campaigns. People's access in health service has increased. The scope of the health insurances has expanded. Maternal mortality rate, infant mortality rate and child mortality rate have come down. Most of the people have access to basic drinking water and sanitation facilities.

### Education

12.2 The contribution of education sector to GDP is estimated to remain at 7.7 percent in the fiscal year 2019/20. In fiscal year 2018/19 such contribution was 7.1 percent. Similarly, the growth rate of the education sector is estimated to be 4.9 percent in the current fiscal year 2019/20.

12.3 National Education Policy, 2019 has been approved and implemented. In addition, Sustainable Development Goal 4 implementation framework has been approved and implemented.

12.4 National Science, Technology and Innovation Policy, 2019 has been approved and implemented. International Youth Scientific Conference was concluded in the year 2019.

12.5 During the academic year 2019, the net enrollment rate at primary level has reached 97.1 percent, at basic level 93.4 percent and at secondary level 47.6 percent. The net enrollment rate of class 1 (admission age 5 years completed) is 96.9 percent. The retention rates up to grade 10 and grade 12 are 60.3 percent and 24.0 percent, respectively. During the academic year 2018, net enrollment rate at primary level was 96.5 percent, at basic level 92.7 percent and at secondary level 46.4 percent.

**Table 12(a): Indicators of Educational Achievements**

Indicators	2014	2015	2016	2017	2018	2019
<b>1. Basic Education ( Including Early Childhood Development/Pre-primary Education)</b>						
1.1 Total Enrollment Rate in Pre-Primary Education	77.70	81.00	82.90	84.1	84.70	86.2
1.2 New Enrollment Rate in Grade 1 having Experience of Pre-Primary Education (%)	59.60	62.40	64.70	66.30	66.90	68.6
1.3 Gross Enrollment Rate in Grade 1	137.00	136.70	133.50	128.60	123.90	121.9
1.4 Net Intake Rate in Grade 1	93.00	93.90	95.20	95.90	96.30	96.9
1.5 Gross Enrollment Rate ( Grade 1-5)		135.40	134.00	132.30	118.80	119.2
1.6 Net Enrollment Rate ( Grade 1 -5)	96.20	96.60	96.90	97.20	96.50	97.1

Indicators	2014	2015	2016	2017	2018	2019
1.7 Gross Enrollment Rate (Grade 1-8)	117.10	120.10	122.00	120.20	109.30	110.4
1.8 Net Enrollment Rate (Grade 1-8)	87.60	89.40	91.00	92.30	92.70	93.4
1.9 Gender Parity Index in Net Enrollment Rate of Grade 1-8		1.00	1.00	1.00	0.98	0.98
1.10 Retention Rate in Grade 8		76.6	75.9	77.4	77.9	79.3
1.11 Completion Rate of Basic Education Level		69.6	68.4	70.7	71.3	72.7
1.12 Percentage of Out of School Children Age 5-12 Years Old		10.6	9	8.7	7.3	6.7
1.13 Study Competency Percent of Students in Grade 3		12.8	-	-	-	14.6
<b>2. Secondary Education (9-12)</b>						
2.1 Gross Enrollment Rate of Grade 9-12	51.6	57.7	59.6	60.6	66.2	71.4
2.2 Net Enrollment Rate of Grade 9-12	34.7	37.7	38.9	43.9	46.4	47.6
2.3 Retention Rate up to Grade 10		37.9	45.2	57.1	58.5	60.3
2.4 Retention Rate up to Grade 12		11.5	-	17.2	22.2	24
2.5 Net Enrollment Rate in Grade 1-12 based on Gender Parity		0.99	0.98	0.99	1.01	1.01
<b>3. Literacy rate</b>						
3.1 Literacy Rate 6+ Years	65.9	65.9	78	78	78	78
3.2 Literacy Rate 15-24 Years	84.7	84.7	88.6	88.6	88.6	88.6
3.3 Literacy Rate 15+ Years	56.5	57	57	57	57	57
<b>4. Teacher Management</b>						
4.1 Female Teacher in Basic Level (%)		38.8	40.7	41.2	43.1	43.7
4.2 Female Teacher in Secondary Level (%)		14.1	14.8	16.13	17.4	19.8

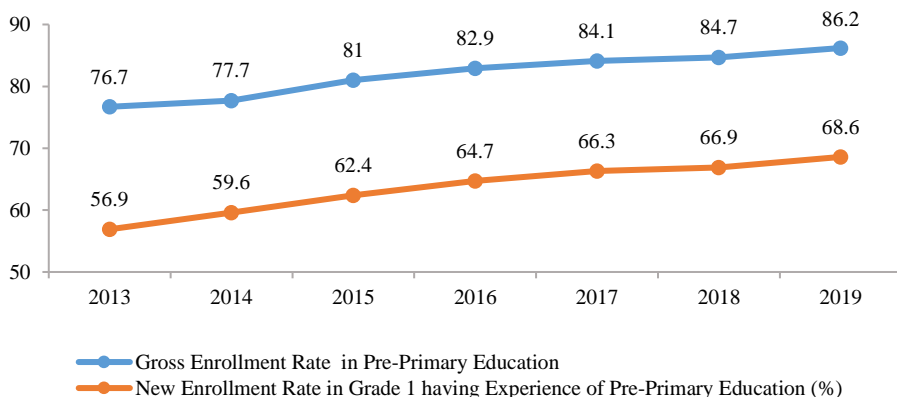
Source: Ministry of Education, Science and Technology, 2020

## Pre Primary Child Development Education

- 12.6 In fiscal year 2019/20 a total of 36,450 early childhood development (ECD) centers and pre-primary classes, including 30,039 communities and 6,411 institutional are in operation.



**Chart 12(a): Net Enrollment Rate of Pre-Primary Level and Children with ECD Experiences (in Percent)**



Source: Ministry of Education, Science and Technology, 2020 \*by mid-March

- 12.7 Of the children enrolled in class 1 in the academic session of 2018, the number of children exposed to child development center was 66.9 percent which has increased to 68.6 percent in the academic session of 2019. The total enrollment rate of early childhood development centers has reached 86.2 percent.

### School Sector Development Program

- 12.8 Under the School Sector Development Program 4,586 new classrooms and 1,594 toilets were constructed in academic session 2018. The physical infrastructure development program and teaching grants assistance programs implemented for developing model schools has generated a total number of 60,550 employments.
- 12.9 In order to increase the quality of community schools by selecting secondary schools and developing them as model schools, 100 more schools have been selected and thus so far the number of such schools has reached 322 in fiscal year 2018/19.

### Scholarship Program

- 12.10 Scholarship of an amount of Rs.3.18 billion is estimated to be distributed to 3,288,924 students belonging to dalits and girl students studying at basic level, and students of the children of martyrs, conflict victims, dalits, highly marginalized and disappearing tribes, under the pro-poor targeted scholarship program in fiscal year 2019/20.
- 12.11 The pro-poor targeted scholarship distribution program at the secondary level is continued with added incentives to those who selects science subject in 11th and 12th grades.

### Inclusive Education for Children with Disability (Differently Able People)

- 12.12 By fiscal year 2019/20, with the objective of enhancing access to education for differently able children, the provision of 33 special schools, 23 integrated schools and 380 resource class centers is made. Braille textbooks are being offered free of cost for the children with vision impairment and development and distribution of the learning

materials of sign language programs have been launched.

- 12.13 By fiscal year 2019/20, about 62,704 physically challenged children of basic and secondary levels having residential and non-residential scholarships are included in school education. The 12 schools (Schools for vision impairment and deaf) where students of differently able are studying are running under grant assistance.

### **Technical Education and Vocational Training**

- 12.14 Of the 753 local levels the access to vocational education and training is accessible to 607 local levels only. In fiscal year 2018/19, technical/ vocational teaching learning activities were extended to 103 local levels.

- 12.15 With the objective of producing skilled technical manpower to meet demand of industrialists, businessmen and employers, 1,160 persons have imparted industrial apprenticeship training till the mid-March of current fiscal year.

- 12.16 With the objective of providing all the services related to technical and vocational education and training under one roof, work has been undergone to select one institute in each province and develop it as a model multi-technical school.

- 12.17 In order to increase the access of persons with disabilities to technical education in the academic session 2019, special scholarships have been provided to the visually impaired persons studying visual education in Diploma in Commuter Engineering in community schools by providing sign language and developing other learning materials.

### **Literacy and Continued Education**

- 12.18 53 districts have been declared literate under the "Literate Nepal, 2076" program in order to declare Nepal literate. Last year, the number was 50. Achham district is in the process of being declared literate within the fiscal year 2019/20.

### **School Day Food Program**

- 12.19 Day Food Program in community schools was launched to improve the learning achievement by increasing the regularity rate of students. In fiscal year 2019/20, the School Day Food program is implemented in 43 districts and 2,229,324 school students are benefitting from the program. Apart from the government of Nepal, in support of the World Food Programme, the program is being implemented for 180,000 students of 9 districts.

### **The Use of Information Technology in Education**

- 12.20 Out of 29,607 community schools across the country, computer facilities have been made available in 8,366 schools. Of these, 3,676 schools have been using information technology in teaching and learning activities.

- 12.21 Information Technology Laboratories was established in 1,000 secondary schools in the Fiscal Year 2075/76 with the aim of expanding information technology facilities in all secondary schools and to guarantee quality education by making teaching and learning

activities more effective.

- 12.22 The performance audit of 100 community schools of 13 districts was completed in fiscal year 2018/19.

## Teacher Management

- 12.23 In the fiscal year 2019/20, Teachers Service Commission has selected 12,628 teachers' candidates through open competition, of which 9,956 are for primary level, 1,574 for lower secondary level and 1,098 for secondary level. From the current Fiscal Year, the application form of the teacher has been collected online and the answer sheets of the objective exams have been tested using the Optical Mark Reader (OMR) method.

## Details and Ratio of the School, Student and Teacher

- 12.24 Total number of schools operating in Nepal is 35,520 in the academic session 2019. Among those, 35,063 schools are conducting basic level (1-5), 16,770 are conducting basic level (6-8), 35,262 are conducting basic level (1-8). Similarly, there are 10,889 secondary schools (9-12), of which 4,187 schools are conducting secondary level (11-12) grades.
- 12.25 While looking at the provincial distribution of schools the highest number of schools are in Bagmati province 19.8 percent and the lowest number of schools are in Karnali Province 8.9 percent. Likewise, the distribution of schools in Province No. 1, Province No. 2, Gandaki province, Province No. 5 and Sudurpaschim province is 19.6 percent, 11.6 percent, 12.2 percent, 16.1 percent and 18.1 percent, respectively. In academic session 2018, there were 35,055 schools.

**Table 12 (b): Province-wise Details of Different Level of Schools**

Province	Total School (Unit)	School Level-wise details					
		Basic (1-5)	Basic(6-8)	Basic (1-8)	Secondary (9-12)	Secondary (11-12)	Secondary (9-12)
Province No.1	6953	6879	3309	6906	2019	750	2065
Province No.2	4137	4104	1703	4111	993	434	1017
Bagmati	7031	6865	3939	6907	2932	1028	3050
Gandaki	4317	4252	1961	4297	1337	614	1357
Province No.5	5707	5660	2655	5680	1624	644	1651
Karnali	3167	3126	1244	3164	669	279	669
Sudurpaschim	4208	4177	1959	4197	1070	438	1080
<b>Total</b>	<b>35520</b>	<b>35063</b>	<b>16770</b>	<b>35262</b>	<b>10644</b>	<b>4187</b>	<b>10889</b>

Source: Ministry of Education, Science and Technology, 2020

- 12.26 Of the total 35,520 schools there are 27,704 community schools, 6,687 institutional schools and 1,129 religious schools. Of the total 34,133 schools conducting basic levels classes (grade 1-8), community schools are 27,692 and institutional 6,441. Of the schools conducting secondary level classes (grade 9-12), community schools are 7,105 and institutional are 3,745.

**Table 12 (c): Details of Schools According to Their Types**

Schools According to Level and Type	Community	Institutional	Religious	Total
Basic Level (Grade 1-5)	27540	6420	1103	35063
Basic Level (Grade 6-8)	12039	4601	130	16770
Basic Level (Grade 1-8)	27692	6441	1129	35262
Secondary Level (Grade 9-10)	7105	3500	39	10644
Secondary Level (Grade 11-12)	3268	913	6	4187
Secondary Level (9-12)	7105	3745	39	4889
<b>Total</b>	<b>27704</b>	<b>6687</b>	<b>1129</b>	<b>35520</b>

Source: Ministry of Education, Science and Technology, 2020

- 12.27 School - student ratios in academic session 2019 were: 101,106,98 and 158 at basic level (grade 1-5), basic level (grade 6-8), secondary level (9 -10) and secondary level (grade 11-12), respectively. Similarly, the teacher-student ratio, including the approved and relief teachers of the community school is: 24, 51, 40 and 73, respectively.

**Table 12 (d): Grade-wise School, Student and Teacher Ratio**

Province	School students ratio				Teacher students ratio			
	Basic (1-5)	Basic (6-8)	Secondary (9-10)	Secondary (11-12)	Basic (1-5)	Basic (6-8)	Secondary (9-10)	Secondary (11-12)
Province No.1	80	89	89	155	17	39	35	80
Province No.2	186	173	167	155	49	95	70	116
Bagmati	92	91	75	189	16	36	29	75
Gandaki	62	81	75	116	11	29	24	54
Province No.5	115	121	110	163	28	63	47	82
Karnali	89	112	116	151	31	70	60	74
Sudurpaschim	97	108	110	150	30	63	49	51
<b>Total</b>	<b>101</b>	<b>106</b>	<b>98</b>	<b>158</b>	<b>24</b>	<b>51</b>	<b>40</b>	<b>73</b>

Source: Ministry of Education, Science and Technology, 2020

## Teachers Details

- 12.28 Of the 316,835 teachers, teaching both in community and institutional schools, 123,703 are male teachers and 193,132 are female teachers. The number of teachers has come down this year as a result of implementing the voluntary retirement policy of the government and due to reduction in teachers recruited through the community resources.

**Table 12 (e): Details of Community and Institutional School Teachers**

Level	Community School		Institutional School		Total		
	Female	Male	Female	Male	Female	Male	Total
Basic Level (Grade 1-5)	66177	83479	28411	22119	94588	105598	200186
Basic Level (Grade 6-8)	8790	28752	7991	8898	16781	37650	54431
Secondary Level (Grade 9-10)	4411	22514	4347	12285	8758	34799	43557

Level	Community School		Institutional School		Total		
	Female	Male	Female	Male	Female	Male	Total
Secondary Level (11-12)	2793	11071	783	4014	3576	15085	18661
<b>Total</b>	<b>82171</b>	<b>145816</b>	<b>41532</b>	<b>47316</b>	<b>123703</b>	<b>193132</b>	<b>316835</b>

Source: Ministry of Education, Science and Technology, 2020

- 12.29 Out of the total community school teachers the share of female teacher is 32.7 percent. In case of institutional schools, the ratio of female teacher is 46.7 percent. Of the total school teachers, the share of female teachers is 39.0 percent. Out of total secondary level (9-12) teachers, 19.8 percent teachers are female. Out of all types of community school teachers, the gender parity index is 0.9 in the primary level and 0.5 in basic level (6-8). In academic session 2018, of the total teachers in institutional schools the gender parity index was 1.25 whereas in academic session 2019 such index remained 1.28. The participation of female teachers is increasing.

**Table 12(f): School-wise and Level-wise Teachers' Gender details**

Types of School	Basic Level (1-5)			Basic Level (6-8)			Secondary (9-12)		
	Female %	Male %	Gender Parity Index	Female %	Male %	Gender Parity Index	Female %	Male %	Gender Parity Index
Gender Parity Index in total teacher working in all types of schools	47.3	52.7	0.90	30.8	69.2	0.45	19.8	80.2	0.25
Gender Parity Index in total teacher working in institutional schools	56.2	43.8	1.28	47.3	52.7	0.90	23.9	76.1	0.31
Gender Parity Index in total teacher working in community schools	44.2	55.8	0.79	23.4	76.6	0.31	17.7	82.3	0.21

Source: Ministry of Education, Science and Technology, 2020

- 12.30 Of the total teachers teaching in community schools the highest number, 20.0 percent is in Bagmati province and the lowest number 7.7 percent is in Karnali province. Out of the teachers teaching in community schools, Province No. 1 has 19.8 percent, Province No. 2, 11.9 percent, Gandaki province 14.5 percent, Province No. 5, 15.4 percent and Sudurpaschim Province 10.7 percent.

**Table 12(g): Province-wise Details of Community School Teachers**

Level\Province	Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Sudur paschim	Total	
Basic Grade (1-5)	Permanent	11435	7631	10221	7897	8464	3772	6031	55451
	Temporary	5222	1937	5571	4893	3810	2222	1077	24732
	Relief Quota	3480	3472	4079	1535	3684	2196	3425	21871
	Permanent	2884	1629	2531	2237	2052	859	1225	13417

Level\Province		Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Sudur paschim	Total
Basic Grade (6-8)	Temporary	724	251	714	480	280	171	216	2836
	Relief Quota	1782	752	2274	1088	1505	838	1370	9609
Secondary Grade (9-10)	Permanent	2378	1316	2324	2072	1861	617	899	11467
	Temporary	149	295	471	147	64	70	113	1309
Secondary Grade (11-12)	Relief Quota	1294	567	1465	879	1001	547	991	6744
	Permanent	0	0	0	0	0	0	0	0
Total	Temporary	378	181	379	337	300	160	183	1918
	Relief Quota	595	278	657	603	606	388	814	3941
	Permanent	16697	10576	15076	12206	1237	5248	8155	80335
	Temporary	6473	2664	7135	5857	4454	2623	1589	30795
Total	Relief Quota	7151	5069	8475	4105	6796	3969	6600	42165
	<b>Total</b>	<b>30321</b>	<b>18309</b>	<b>30686</b>	<b>22168</b>	<b>2362</b>	<b>11840</b>	<b>16344</b>	<b>153295</b>

Source: Ministry of Education, Science and Technology, 2020

Note: Number of relief teachers is also included in above teachers' detail.

## Students Detail

12.31 In academic session 2019, the number of students in basic level (class 1-8) were 5,319,400 and in secondary level (class 9-10) were 1040976. Which is 1.3 percent higher than that of the last education session. In academic session 2019, the number of students admitted in secondary level (class 11-12) has increased by 4.8 percent to 661,642 compared to that of the previous academic session.

**Table 12 (h): Status of Student Enrollment at School Level**

Level\Academic Year	2013	2014	2015	2016	2017	2018	2019
Basic (1-5)	4401780	4335355	4264942	4135253	3970016	3730602	3543862
Basic (6-8)	1828351	1835313	1862873	1859359	1866716	1824777	1775142
Basic (1-8)	6230131	6170668	6127815	5994612	5836732	5555379	5319004
Secondary (9-10)	896919	900585	938897	958502	970720	1027512	1040976
Secondary (11-12)	415343	416995	450753	492984	584072	631634	661642
Secondary (9-12)	1312262	1317580	1389650	1451486	1554792	1659146	1702618

Source: Ministry of Education, Science and Technology, 2020

12.32 In the academic session 2019, the total number of students studying at Class 1- 12 of the community and institutional school has reached 7,021,622. This number was 7,214,525 in the previous academic session. The reduction in the number of students and teachers could be missing in update of some school information due to the improvement in the records system and the updating of student and teacher details through electronic system from the Fiscal Year 2075/76.

**Table 12(i): Status of Level-wise Student Enrollment in Academic Session 2018 and 2019**

Level	Academic Year 2018			Academic Year 2019		
	Girls	Boys	Total	Girls	Boys	Total
Basic (1-5)	1855192	1875410	3730602	1762541	1781321	3543862
Basic (6-8)	916050	908727	1824777	891145	883997	1775142
Basic (1-8)	2771242	2784137	5555379	2653686	2665318	5319004
Secondary (9-10)	516420	511092	1027512	523185	517791	1040976
Secondary (11-12)	320097	311537	631634	351095	310547	661642
Secondary (9-12)	836517	822629	1659146	874280	828338	1702618
<b>Total Grade (1-12)</b>	<b>3607759</b>	<b>3606766</b>	<b>7214525</b>	<b>3527966</b>	<b>3493656</b>	<b>7021622</b>

Source: Ministry of Education, Science and Technology, 2020

- 12.33 Of the total 5,319,004 students studying at Class 1- 8, the highest 19.9 percent were from Province 2 and the lowest from Gandaki and Karnali province 7.91 percent and 7.86 percent, respectively in the academic session 2019. Similarly, of the total 1,702,618 students studying at secondary level class (9-12), the highest 24.3 percent of students are from Bagmati province and the lowest 7.0 percent from Karnali province.

**Table 12(j): Province-wise Details of Student Enrollment**

Level\Province		Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Suder paschim	Total
Basic Grade (1-5)	Girls	273210	395845	301383	125578	317931	143204	205390	1762541
	Boys	280120	366560	331010	137358	332826	135328	198119	1781321
Basic Grade (6-8)	Girls	148627	148031	175019	78581	159967	72152	108768	891145
	Boys	146810	145833	181746	79471	160865	67270	102002	883997
Basic (1-8)	Girls	421837	543876	476402	204159	477898	215356	314158	2653686
	Boys	426930	512393	512756	216829	493691	202598	300121	2665318
Secondary Grade (9-10)	Girls	92599	78214	109698	50563	90377	40325	61409	523185
	Boys	87697	87780	110403	49674	88383	37041	56813	517791
Secondary Grade (11-12)	Girls	63522	34689	106862	36069	53460	21505	34988	351095
	Boys	52511	32720	87202	35352	51332	20632	30798	310547
Secondary (9-12)	Girls	156121	112903	216560	86632	143837	61830	96397	874280
	Boys	140208	120500	197605	85026	139715	57673	87611	828338
<b>Grand Total</b>	Girls	<b>577958</b>	<b>656779</b>	<b>692962</b>	<b>290791</b>	<b>621735</b>	<b>277186</b>	<b>410555</b>	<b>3527966</b>
	Boys	<b>567138</b>	<b>632893</b>	<b>710361</b>	<b>301855</b>	<b>633406</b>	<b>260271</b>	<b>387732</b>	<b>3493656</b>
	<b>Total</b>	<b>1145096</b>	<b>1289672</b>	<b>1403323</b>	<b>592646</b>	<b>1255141</b>	<b>537457</b>	<b>798287</b>	<b>7021622</b>

Source: Ministry of Education, Science and Technology, 2020

- 12.34 Net Enrollment Rate of basic class 1 to 5 (5-9 years' age group) is 96.5 percent, basic class 6-8 (10-12 year, age group) is 88.9 percent and secondary level class 9 to 12 in (13 - 16 years of age group) is 46.4 percent in the academic session 2018. The net enrollment rate for class (9-10) is 68.1 percent whereas the net enrollment rate for class (11-12) is only 24.7 percent showing number of students continuing to study after the SEE examination has been low.

12.35 Net Enrollment Rate of basic class 1 to 5 (5-9 years' age group) is 97.1 percent, basic class 6-8 (10-12-year age group) is 89.7 percent and secondary level class 9 to 12 (13 - 16 years of age group) is 47.6 percent in the academic session 2019. The net enrollment rate for class (9-10) is 69.0 percent whereas the net enrollment rate for class (11-12) is only 26.2 percent which shows number of students continuing to study after passing SEE examination has been low. The net enrollment rate of girls is higher than the boys at basic level (class 1-8). Such enrollment rate of girls is higher than that of boys even at secondary level (class 9-12).

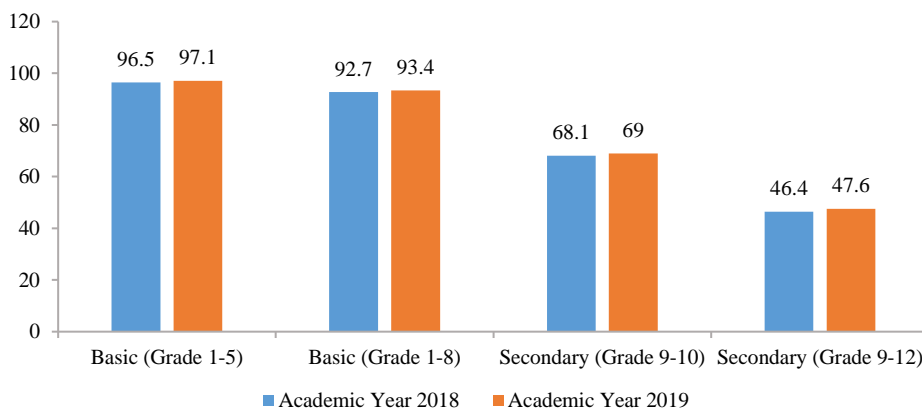
**Table 12(k): Level-wise Details of Students Enrollment Rate**

School Level	Gross Enrollment Rate			Net Enrollment Rate		
	Girls	Boys	Total	Girls	Boys	Total
Basic (Grade 1-5)	118.4	120.0	119.2	96.4	97.7	97.1
Basic (Grade 6-8)	103.4	100.0	101.7	88.7	90.7	89.7
Basic (Grade 1-8)	110.9	110.0	110.4	92.6	94.2	93.4
Secondary (Grade 9-10)	95.0	94.2	94.6	69.3	68.7	69.0
Secondary (Grade 11-12)	49.2	47.1	48.1	26.5	25.9	26.2
Secondary (Grade 9-12)	72.1	70.6	71.4	47.9	47.3	47.6

Source: Ministry of Education, Science and Technology, 2020

12.36 The level-wise student enrollment rate has improved in education session 2019 compared to that of the education session 2018. In current education session, the net student enrollment rate at basic level (class 1-8) is 93.4 percent, at secondary level (class 9-10) 69.0 percent and secondary level (class 9-12) 47.6 percent.

**Chart 12(b): Level-wise net Student Enrollment Rate in Academic Session 2018 and 2019**



Source: Ministry of Education, Science and Technology, 2020

12.37 In education session 2019, when student enrollment is provincially classified, student enrollment rate at basic level (class 1-5) is more than 96.0 in all provinces. The average student net enrollment at basic level (class 6-8) is 89.7 percent but such average enrollment rate is 71.9 percent in Province 2 only this shows that many students drop



out of school after grade 5 and before joining grade 8. In Province 5 and Karnali province such enrollment rates are 90.5 percent and 92.2 percent hence additional efforts needs to retain the students in those provinces.

- 12.38 The net student enrollment rate at secondary level is 51.9 percent in Bagmati province. Which is higher than that of the other provinces. The net enrollment rate in that level is lowest in Province 2.

**Table 12(1): Province-wise Net Student Enrollment**

Level\Province		Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Sudur paschim	Total
Basic (Grade 1-5)	Girls	96.4	96.0	96.2	96.6	96.4	96.5	96.8	96.4
	Boys	97.9	97.3	97.5	97.7	97.8	97.9	98.1	97.7
	<b>Total</b>	<b>97.2</b>	<b>96.6</b>	<b>96.8</b>	<b>97.1</b>	<b>97.1</b>	<b>97.2</b>	<b>97.5</b>	<b>97.1</b>
Basic (Grade 6-8)	Girls	94.7	69.2	94.3	95.4	89.1	91.0	94.5	88.7
	Boys	95.0	74.5	94.4	95.7	91.8	93.5	95.2	90.7
	<b>Total</b>	<b>94.9</b>	<b>71.9</b>	<b>94.3</b>	<b>95.6</b>	<b>90.5</b>	<b>92.2</b>	<b>94.8</b>	<b>89.7</b>
Basic (Grade 1-8)	Girls	95.6	82.6	95.2	96.0	92.8	93.7	95.6	92.6
	Boys	96.5	85.9	95.9	96.7	94.8	95.7	96.7	94.2
	<b>Total</b>	<b>96.0</b>	<b>84.3</b>	<b>95.6</b>	<b>96.4</b>	<b>93.8</b>	<b>94.7</b>	<b>96.2</b>	<b>93.4</b>
Secondary (Grade 9-10)	Girls	75.4	56.9	76.1	72.3	67.2	66.4	70.0	69.3
	Boys	73.2	62.8	72.9	71.8	64.4	64.5	69.5	68.7
	<b>Total</b>	<b>74.3</b>	<b>59.9</b>	<b>74.5</b>	<b>72.1</b>	<b>65.8</b>	<b>65.5</b>	<b>69.8</b>	<b>69.0</b>
Secondary (Grade 11-12)	Girls	27.9	24.5	31.1	25.5	23.8	25.0	27.3	26.5
	Boys	25.4	23.3	27.6	25.2	23.9	28.4	30.2	25.9
	<b>Total</b>	<b>26.6</b>	<b>23.9</b>	<b>29.4</b>	<b>25.3</b>	<b>23.8</b>	<b>26.7</b>	<b>28.8</b>	<b>26.2</b>
Secondary (Grade 9-12)	Girls	51.6	40.7	53.6	48.9	45.5	45.7	48.6	47.9
	Boys	49.3	43.1	50.2	48.5	44.2	46.5	49.9	47.3
	<b>Total</b>	<b>50.4</b>	<b>41.9</b>	<b>51.9</b>	<b>48.7</b>	<b>44.8</b>	<b>46.1</b>	<b>49.3</b>	<b>47.6</b>

Source: Ministry of Education, Science and Technology, 2020

- 12.39 Looking at the internal competency of the basic level, the pass rate is still 89.5 percent. Similarly, the repetition rate is 7.0 percent and the dropout rate is 3.6 percent. Additional effort is required at school level to retain the students though the retention rate up to class 8 is 77.9 percent.

### Secondary Education Examination (SEE)

- 12.40 In academic session 2017, the number of students that appeared in SEE were 422,787 which has increase to 449,642 in academic session 2018. In comparison to the academic session 2017, students securing GPA 3.60 – 4.00 has decreased by 917 in academic session 2018. Number of students securing less than 2.00 GPA is still higher signifying the need of improving in the teaching learning activities of community schools.

**Table 12(m): Details of Girls and Boys Who Passed SEE of 2017 and 2018 (General)**

GPA/Appeared	Academic Year 2017			Academic Year 2018		
	Boys	Girls	Total	Boys	Girls	Total
	<b>209348</b>	<b>213439</b>	<b>422787</b>	<b>224032</b>	<b>225610</b>	<b>449642</b>
3.60 ≤ 4.00	10155	7644	17799	9596	7286	16882
3.20 < 3.60	26455	20673	47128	27279	21681	48960
2.80 < 3.20	27123	21331	48454	34166	26540	60706
2.40 < 2.80	35270	33093	68363	39095	35015	74110
2.00 < 2.40	40627	47480	88107	45789	51510	97299
1.60 < 2.00	44289	56179	100468	42883	52326	95209
1.20 < 1.60	15262	20317	35579	19133	24707	43840
0.80 < 1.20	990	1466	2456	1866	2563	4429
<b>Total</b>	<b>200171</b>	<b>208183</b>	<b>408354</b>	<b>219807</b>	<b>221628</b>	<b>441435</b>

Source: Ministry of Education, Science and Technology, 2020

- 12.41 In SEE of academic session 2018, 21.6 percent examinees have secured less than 2.0 GPA and the number of examinees securing GPA 3.60 to 4.00 are 3.8 percent.
- 12.42 In secondary level examination of technical subject of education session 2018, the number of examinees securing GPA 3.60 to 4.00 are in highest number, 207 in Bagmati province and lowest 7 in Karnali province. Students securing less than GPA 2.0 are in highest number, 33 in Province 2 and the lowest 1 in Gandaki province.

**Table 12(n): Province-wise Details of SEE (Earlier SLC) Results (Technical 2018)**

GPA/Province	Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Sudurpaschim
3.60 ≤ 4.00	145	22	207	105	187	7	25
3.20 < 3.60	497	240	523	286	467	36	128
2.80 < 3.20	590	539	502	283	703	169	249
2.40 < 2.80	304	569	329	155	522	254	321
2.00 < 2.40	56	204	110	35	209	96	198
1.60 < 2.00	2	33	6	1	27	6	23
1.20 < 1.60	0	0	1	0	0	0	0
0.80 < 1.20	0	0	0	0	0	0	0
<b>Total</b>	<b>1594</b>	<b>1607</b>	<b>1678</b>	<b>865</b>	<b>2115</b>	<b>568</b>	<b>944</b>

Source: Ministry of Education, Science and Technology, 2020

- 12.43 The total number of students that secured 3.60-4.00 GPA in SEE of technical subject in academic session 2018 are 698. In previous academic session students that secured 3.60 - 4.00 GPA were 636. Students that passed with GPA 2.80 – 3.20 were in highest number, 3,035. In previous academic session such number of students was 2,627.

**Table 12(o): Details of Girls and Boys Who Passed SEE of 2017 and 2018 (Technical)**

GPA\Student Number	Academic Year 2017			Academic Year 2018		
	Boys	Girls	Total	Boys	Girls	Total
3.60 ≤ 4.00	406	230	636	471	227	698
3.20 < 3.60	1115	696	1811	1371	806	2177
2.80 < 3.20	1635	992	2627	1908	1127	3035
2.40 < 2.80	1432	886	2318	1531	923	2454
2.00 < 2.40	413	277	690	565	343	908
1.60 < 2.00	77	35	112	71	27	98
1.20 < 1.60	5	0	5	0	1	1
0.80 < 1.20	0	0	0	0	0	0
<b>Total</b>	5083	3116	8199	5917	3454	9371

Source: Ministry of Education, Science and Technology, 2020

- 12.44 In academic session 2018, the number of students appearing in the examination of 11 and 12 class were 332,891 and 299,675 whereas such numbers are 349,603 and 292,153 in academic session 2019. Of the total students of class 12, those securing less than 2.00 GPA are 34.0 percent and above GPA 3.20 are 7.0 percent. It shows an acute need of educational quality enhancement for class 11 and 12.

### Scholarship in Higher Technical Education

- 12.45 As of the mid-March of fiscal year 2019/20, a total of 912 students are sent for scholarships in various technical colleges affiliated to different universities operating in Nepal in different technical subjects, including 75 in affiliated colleges and 796 in private colleges making 871 inside the country and 41 under the foreign scholarship program. During the corresponding period of the previous year number of such was 394.

### Higher Education

- 12.46 Till the fiscal year 2019/20, the number of students studying at different universities of Nepal and affiliated colleges has increased by 10.6 percent to 538,000. This number was 486,000 in the fiscal year 2018/19.
- 12.47 Of the total students studying in different 11 universities and affiliated colleges in the country, 415,482 are studying in Tribhuvan University, 16,436 in Kathmandu University, 46,190 in Purbanchal University, 30,749 in Pokhara University, 5,721 in Mid-Western University, 2,791 in Nepal Sanskrit University, 10,113 in Sudurpaschim University, 3,871 in Agriculture and Forest Science University, 680 in Open University, 191 in Rajarshi Janak University, and 713 in Lumbini Boudha University. Similarly, the students studying in 6 different Health Science Academies are 3247. The ratio of students studying in Tribhuvan University and other universities is 77.0 percent and 23.0 percent. Such ratio was 81.0 percent and 19.0 percent in the last fiscal year.
- 12.48 Quality Assurance and Accreditation Certificates have been issued by the University Grants Commission to 46 educational institutions including an addition of 16 in this period. So far, 86 higher education institutions across the country have participated in

the quality assurance and accreditation process. About 350 campuses have submitted letters of intent and verification of those institutions is underway.

## Health sector

- 12.49 In fiscal year 2019/20, the contribution of health sector to total gross domestic product has increased. Health sector contribution to GDP was 1.7 percent in fiscal year 2018/19 which is expected to increase by 1.9 percent in 2019/20. In addition, the growth rate of health sector is expected to grow by 6.1 percent in fiscal year 2019/20 in contrast to 6.8 percent of fiscal year 2018/19.
- 12.50 Significant improvement is being made in the indicators of the health sector as a result of investment and reforms in the healthcare services. People's access to health care services has been increasing. There is reduction in neonatal mortality rate, infant mortality rate and child mortality rate. The number of skilled attendants and pregnant women going to health institutions for delivery has increased.

**Table 12 (p): Indicators Related to Health Sector (mid-March 2020)**

Indicators	Value
Total Fertility Rate (Number per woman)	2.0
Contraceptive Prevalence Rate ( all methods, %)	40.0
Neonatal Mortality Rate ( Per 1000 live births, within 28 days of birth)	20
Infant Mortality Rate ( Per 1000 live births, within 1 year of birth)	27
Child Mortality Rate under 5 years ( Per 1000 live birth)	32
Percentage of pregnant women with at least 4 antenatal visits	56
Percentage of pregnant women getting delivery from skilled birth assistance	60
Percentage of pregnant women getting delivery in health institution	63
Percentage of children undergoing all types of full vaccination	68

Source: Ministry of Health and Population, NDHS, 2020

## Extension of Health Care and Services

- 12.51 By the first eight months of fiscal year 2019/20, There are altogether 7,154 health institutions including 125 hospitals, 203 primary health centers, 3,805 health posts, 395 Ayurvedic hospitals and 2,626 sub-health posts. In current fiscal year, works have begun for construction, establishment, and operation of 1390 basic health services centers.

**Table 12(q): Details of Health Institutions, Hospital Beds and Human Resources**

Details		Up to Mid- July 2014	Up to Mid- July 2015	Up to Mid- July 2016	Up to Mid- July 2017	Up to Mid-July 2018	Up to Mid-July 2019	Up to Mid- March 2020
1. Total Institutions	Health	4485	4505	4599	4503	4513	4517	7154
A. Hospitals		107	116	116	116	123	125	125

Details			Up to Mid- July 2014	Up to Mid- July 2015	Up to Mid- July 2016	Up to Mid- July 2017	Up to Mid- July 2018	Up to Mid- July 2019	Up to Mid- March 2020
B.	Primary Health Center		215	215	216	200	203	203	203
C.	Health Post		2175	3790	3883	3803	3803	3805	3805
D.	Avurvedic		293	384	384	384	384	384	395
E.	Sub-Health post/Primary Health Service Center			1695	-	-	-	1200	2626
2.	Hospital Beds		7550	7640	7748	8172	8172	8172	8172
3.	Total Resources	Human	93495	87290	88640	89243	90803	90946	90946
F.	Doctors		2154	2457	2550	2550	2640	2640	2640
G.	Nurses/ANM		9535	20346	20423	20423	20510	20653	20653
H.	Kabiraj		394	485	570	570	613	613	613
I.	Baidhya		360	451	451	693	693	693	693
J.	Health Assistants (HA, AHA)		11551	1155	1264	12646	14347	14347	14347
K.	Women Health Volunteer		63326	5200	5200	52000	52000	52000	52000

Source: Ministry of Health and Population, 2020

- 12.52 By the first eight months of the fiscal year 2019/20, a total of 20.989 million outpatient services has been delivered from all government, private and community health institutions in the country. Similarly, 8.5 million patients were admitted to hospitals and 1.545 million patients have received emergency services. The number of outpatient services provided were 28.854 million in fiscal year 2018/19. Number of people visiting health institutions has increased due to increased health awareness and expansion of health services.

**Table 12(r): Province-wise Health Service Benefitted Population**

Province	2018/19			2019/20*		
	Admission	Outpatient	Emergency	Admission	Outpatient	Emergency
Province No.1	221384	4593722	360993	103316	2992614	154633
Province No.2	137713	4418262	195096	65473	3006817	88424
Bagmati	538755	7565225	896363	359987	5535382	769913
Gandaki	124971	2627166	212099	92439	2060669	174789

Province	2018/19			2019/20*		
	Admission	Outpatient	Emergency	Admission	Outpatient	Emergency
Province No.5	217939	4825853	257401	182919	4086798	218546
Karnali	43514	2453295	72407	31990	1403729	38471
Sudurpaschim	49616	2370961	131998	19364	1903221	101046
<b>Total</b>	<b>1333892</b>	<b>28854484</b>	<b>2126357</b>	<b>855488</b>	<b>20989229</b>	<b>1545822</b>

Source: Ministry of Health and Population, 2020 \*by mid-March

- 12.53 Under the Extended immunization and Polio Vaccination Program including B.C.G. Vaccine, Vaccination against Tetanus, D.P.T. Hepatitis B. (Third), eleven types of vaccinations are provided. By mid-March of fiscal year 2019/20, 334,696 doses of polio vaccine were provided. In the last fiscal year, 272,043 persons had polio vaccination. In fiscal year 2019/20, Measles Rubella Vaccination campaigns were conducted in 34 districts. The second-phase of this program is suspended now due to COVID-19.

**Table 12 (s): Extended Immunization and National Polio Vaccine (in numbers)**

Indicators	2015/16	2016/17	2017/18	2018/19	2019/20*
B.C.G. Vaccine	575554	569751	573796	565029	398617
DPT Hepatitis B (3 <sup>rd</sup> Doze)	538415	539698	509979	537168	340082
Polio (3 <sup>rd</sup> )	524729	536191	497126	519247	334696
Vaccine Against Measles	509678	524332	409771	445221	288139
Tetanus				486230	298406
Measles Rubella Vaccine Campaign	1093828	-	-		
No. of women received iron tablets	492888	477718	470623	494787	311679
Registration of Diarrhea Patient	1309177				
Treatment of Diarrhea patients with Zink and Oral Rehydration Salts (ORS)		11840120	1148266	1124805	702523
Treatment of Pneumonia of under 5 years children	1091250	1091083	1093316	1074013	669505
Treatment of respiratory disease	763516	572804	434880	227967	153996

Source: Ministry of Health and Population, 2020

\*by mid-March

### **Family Planning, Safe Motherhood and Women's Health Volunteer Program**

- 12.54 Family planning service exists as a vital component of health care for the safe motherhood accordingly in fiscal year 2018/19, new users of temporary family planning services were 753,818 whereas by mid-March of fiscal year 2019/20 number of such users are 454,214. By mid-March of last fiscal year, the number of such new users were 731,034.
- 12.55 Tuberculosis treatment and diagnostic services are being operated from 4,382 TB treatment centers, 604 laboratories, 70 gene expert centers and 2 national laboratories

till the mid-March of fiscal year 2019/20. There are 21 treatment centers and 81 treatment sub-centers, 6 D. R. Hostel, 1 D. R. dispatch center for the drug resistant tuberculosis patients. The National Prevalence Survey task of tuberculosis has been completed and made public.

- 12.56 Malaria disease is in control in Nepal. In the fiscal year 2018/19, malaria was detected in 1,065 persons out of 199,927 blood samples, while in the fiscal year 2019/20, malaria is detected only in 399 people out of 154,782 blood samples.
- 12.57 As of mid-March of fiscal year 2019/20, the elephantiasis prevention program is implemented in 13 districts and has fed the drug to 460,000 people. In order to prevent such diseases, the program was implemented in 15 districts and about 5.8 million people were given the drug by mid-March of fiscal year 2018/19.
- 12.58 In the fiscal year 2018/19, ARV drugs were distributed from 78 ART centers to 17,987 HIV positive people including 133 pregnant women under PMTCT program. The service has been provided from 78 ART centers to 18,628 people including 49 pregnant women who are infected with ARV medicine and are involved in PMTCT program till December of the fiscal year 2019/20. As of December of the fiscal year 2019/20, 779 people have been provided services in Opioid Substitution Therapy.
- 12.59 HIV prevalence has decreased from 0.55 percent in 2005 to 0.14 percent by mid-March of fiscal year 2019/20. In last fiscal year, the rate was 0.15 percent.
- 12.60 Since the establishment of Martyr Dharama Bhakta Human Organ Transplantation center, by the first eight months of the current FY 2019/20, 692 patients have been benefitted from the transplantation of kidney and 5 from lever transplantation. The number of kidney and lever transplantations were 646 and 4, respectively during fiscal year 2018/19 and the number is 46 and 1, respectively during mid-march of current fiscal year 2019/20.
- 12.61 Laboratory services have been provided to 109,143 people in the fiscal year 2018/19 from the National Public Health Laboratory established to provide specialized services for testing and diagnostic of various diseases in Nepal whereas the beneficiaries of this service reached 78,000 during the mid-March of fiscal year 2019/20. As of mid-March of last year, 80,000 people were provided such services.
- 12.62 By mid-March of the current fiscal year, the provincial public health laboratories have been established in all 7 provinces and providing services. Tests for coronavirus is available in all 7 provinces and the national laboratory. Blood flu has been tested in humans for the first time in the current fiscal year.
- 12.63 By mid-March of the current fiscal year 2019/20, a total of 4,293 health workers have undergone various trainings including Pediatric Nursing Training 11, Palliative care training 36, Medico-legal Training 59, Safe Abortion Training 186, MLP training 99, skilled maternity services / safe motherhood training 437, and family planning training 664. Of these, 1,653 were males and 2,640 were females.

- 12.64 By the first eight months of the current fiscal year 2019/20, a total of 2595 doctors are registered in Nepal Medical Council which includes, 2,113 medical doctors including 1,359 males and 754 females and a total of 482 dentist doctors including male 119 and female 363. There are altogether 23,146 doctors including 15,485 male and 7,661 female doctors, and 3200 dentists including 1,118 male and 2,082 female doctors. So far the number of doctors registered in the Medical Council is 26346. This number is more than 10.9 percent compared to 23,751 number of mid-March of previous fiscal year. The number of dentist including both sexes is 257 more than that of the previous year.
- 12.65 By mid-March of current fiscal year 2019/20, number of nurses registered in Nepal Nursing Council is 60,795 whereas the number was 55,906 during the mid-March of fiscal year 2018/19. So far 844 nurses of foreign citizen have registered in Nursing Council. By mid-March of current fiscal year 2019/20, a total of 33,724 Assistant nurse midwife have registered in Nepal Nursing Council.
- 12.66 A total of 145,624 health workers including traditional doctors, general practitioners, laboratory health sciences workers, public health workers, dentists and therapists have been registered in the Nepal Health Professional Council till the mid-March of the fiscal year 2019/20.

### Health Insurance and Free of Cost Health Services

- 12.67 As per the National Health Insurance Policy, 2015, the health insurance program has been expanded to 505 local levels in 55 districts till mid-March 2020. In this program, 2,687,810 people have been insured out of which 25.1 percent are extremely poor. By mid-March 2019, some 610,000 people had insurance from this program.
- 12.68 Under the National Free Health Care Program, 70 essential medicines are being distributed free of cost from hospitals with up to 25 beds, 58 from primary health centers and 38 from health posts, urban health centers and community health units.

**Table 12(t): Free Health Care Program**

Indicators	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Medicine Distribution: Sub-Health Post (Types)	25	-	25	-	38	38
Medicine Distribution: Health Post (Types)	27	27	27	38	38	38
Medicine Distribution: Primary Health Post (Types)	58	58	58	58	58	58
Hospital with up to 25 beds	-	70	70	70	70	70

Source: Ministry of Health and Population, 2020

\*by mid-March



## Deprived Citizens Health Care

12.69 In the fiscal year 2018/19, as an important part of social health security, 53,330 needy citizens were treated for various diseases under the medical treatment for deprived citizens program whereas during the mid-March of fiscal year 2019/20, 40,743 needy citizens are given medical treatment under the program. By the mid-March of the fiscal year 2018/19, such number was 35,317.

**Table 12(u): Deprived Citizen Health Care**

Details	2015/16	2016/17	2017/18	2018/19	2019/20*
Cancer	2577	8643	10608	37121	25525
Heart	2780	3342	4276	6828	3731
Kidney Hemodyliasis	1939	2197	4140	4574	3501
Peritonal Dyliasis	85	88	188	221	175
Transplant	157	142	252	76	98
Medical treatment	222	198	936	1293	685
Parkinsons	8	17	77	377	264
Alzimer	11	9	24	121	82
Head Injury	0	67	521	761	597
Spinal Injury	9	182	539	1547	1427
Sicklecell Anemia	331	500	1114	1026	2999
<b>Total</b>	<b>8119</b>	<b>15385</b>	<b>21820</b>	<b>53330</b>	<b>40743</b>

Source: Ministry of Health and Population, 2020

\*by mid-March

12.70 As of the mid-March of the fiscal year 2019/20, 59 pregnant and lactating women at risk of life from remote areas have been rescued by air.

12.71 Fiscal Year 2019/20 has been declared as the campaign year against gender violence. An integrated legal aid policy has been implemented to increase access to justice to women victims of violence, single women, persons with disabilities, Dalits, children and senior citizens by providing free legal aid.

12.72 By mid-March of fiscal year 2019/20, the number of women and adolescents taking shelter in Mangala - Sahana Long-term Rehabilitation Center are 21, the center is in operation for the safe rehabilitation of women and adolescents who have been subjected to violence. Long-term rehabilitation centers for women affected by violence have been constructed and brought into operation in Province 2, Province 5, Gandaki province, Karnali province and Sudurpaschim province.

12.73 As per the Gender Violence Prevention Fund Rules, 2067 BS (Amendment 2076), Gender Based Violence Prevention Fund has been established at the province and local levels.

- 12.74 As of the mid-March of the of fiscal year 2019/20, 1,268 women have been rescued from the risk and trafficking and sheltered in rehabilitation centers in ten districts.
- 12.75 Under the Livelihood Improvement Program, 3,150 women of 55 districts who were lagging behind in the Human Development Index are given skill development training and seed capital.

**Table 12(v): Details of Service Recipients from Rehabilitation Centers**

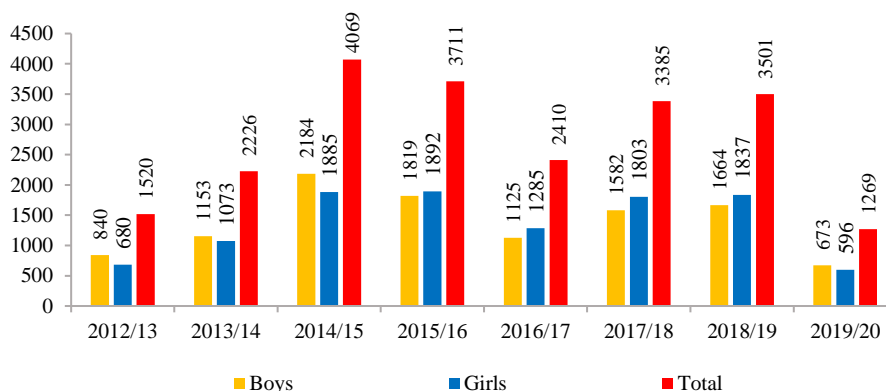
Districts	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Chitwan	90	112	36	212	165	249
Rupandehi	231	411	157	332	303	110
Sindhupalchowk	13	33	61	31	33	37
Kailali	28	75	27	267	29	0
Parsa	165	278	121	264	172	270
Banke	114	253	67	42	123	92
Kathmandu	18	41	46	220	25	25
Jhapa	244	494	290	32	237	137
Kaski	-	-	-	35	60	50
Surkhet	-	-	-	199	328	267
<b>Total</b>	<b>903</b>	<b>1697</b>	<b>805</b>	<b>1634</b>	<b>1475</b>	<b>1237</b>

Source: Ministry of Women, Children and Senior Citizen, 2020

\*by mid-March

- 12.76 Child Helpline (1098) is in operation in Kathmandu, Makwanpur, Chitwan, Kaski, Morang, Udaipur, Banke, Surkhet, Kailali, Sunsari, Dailekh and Bajura for emergency rescue, relief, psychosocial-counseling, family reunification, reintegration and rehabilitation of children at risk. The free child helpline in 12 districts has rescued to 1,269 children (673 boys and 596 girls) in emergency and has provide relief, psychosocial counselling, family integration and rehabilitated by mid-March of the fiscal year 2019/20. In fiscal year 2018/19, a total of 3,501 children were rescued.

**Chart 12(c): Children Benefitted from Child Helpline (Number)**



Source: Central Child Welfare Coordination Committee, 2020

\*by mid-March

- 12.77 By mid-March of current fiscal year, 505 children are rescued, rehabilitated, protected and reunited in family under the Street Children Free Campaign whereas such number

was 138 in last fiscal year.

- 12.78 Out of 2,313 children missing, 1,121 have been found till mid-March of fiscal year 2019/20. During this period 313 homeless children are found stranded on the streets and away from their parents.

**Table 12(w): Number of Lost Children**

Details		Fiscal Year	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Missing		Boys	342	600	1047	923	1051	735
		Girls	444	902	1725	1407	2371	1578
<b>Total</b>			<b>786</b>	<b>786</b>	<b>1502</b>	<b>2772</b>	<b>2330</b>	<b>3422</b>
Found among missing		Boys	167	203	353	407	825	376
		Girls	142	205	367	610	1715	745
<b>Total</b>			<b>309</b>	<b>309</b>	<b>408</b>	<b>720</b>	<b>1017</b>	<b>2540</b>
Found homeless/helpless		Boys	254	247	321	286	340	229
		Girls	106	101	158	156	171	84
<b>Total</b>			<b>360</b>	<b>360</b>	<b>348</b>	<b>479</b>	<b>442</b>	<b>511</b>

Source: Ministry of Women, Children and Senior Citizen, 2020 \*by mid-March

- 12.79 Based on the partnership with various organizations, residential rehabilitation services have been provided to 83 destitute, helpless children from the valley and 16 from out of the Kathmandu Valley through Nepal Khagendra Navajivan Kendra.
- 12.80 As of the mid-March of the fiscal year 2019/20, the number of international non-governmental organizations is 237 and the total number of national non-governmental organizations affiliated to the Social Welfare Council is 51,000.
- 12.81 International / National NGOs programs approved by the Social Welfare Council for health, education, drinking water and sanitation, forest and environment protection, agricultural and non-agriculture based income generating activities, child development, women's development, youth development, small infrastructure development, earthquake and disaster management relief, rescue and rehabilitation, community development, Disable development, are being implemented. These programs are carried out from Rs.27.0 billion reflected on the budget.
- 12.82 In order to utilize the knowledge, skills and experiences of the senior citizens, the guidelines of inter-generational knowledge and skill transfer has been prepared and implemented and senior citizen service and meeting centers have been set up at 200 local levels.

## Drinking Water and Sanitation

- 12.83 As per the goal of providing access to basic drinking water and sanitation to all citizens, access to drinking water has reached 90.0 percent of the total population by mid-March of 2020. By the mid-March of the current fiscal year, additional 508,220 people are benefited from basic drinking water service. Country's total population has an access to

basic sanitation.

- 12.84 In 2015, Access to high and medium quality drinking water service was within the reach of 15.0 percent of the population whereas such access has increased to 21.0 percent of the population by mid-March of the current fiscal year. By mid-March of the of fiscal year 2019/20, 21 urban and semi-urban drinking water projects have been completed and 262,681 people are benefited from high and medium level drinking water services. Providing high and medium level drinking water service to all, still remains a challenge.

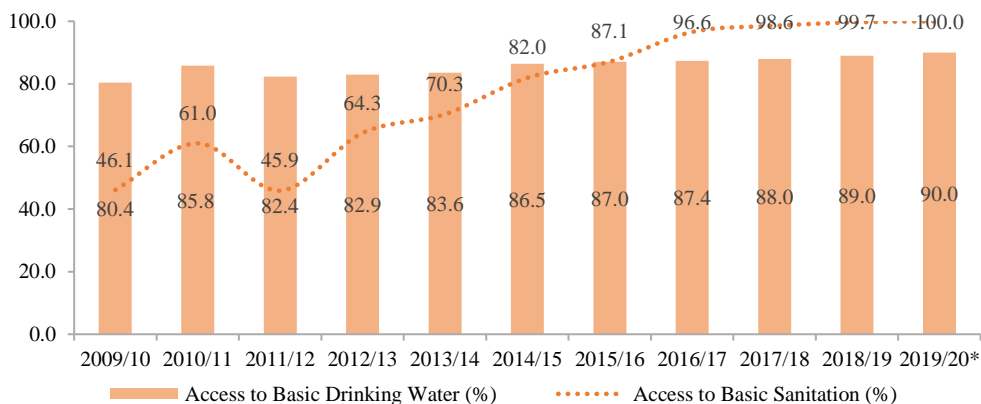
**Table 12(x): Status of Basic Drinking Water and Sanitation**

Indicators	Up to 2018	Up to 2019	Up to Mid-March 2020
Basic Drinking Water Service (Percentage of Total Benefitted Population)	87.9	88	90.0
Basic Sanitation Service (Percentage of Total Benefitted Population)	94	99	100
Upper Medium Quality Drinking Water (Percentage of Total Benefitted Population)	19	20	21.3

Source: Department of Water Supply and Sewage Management, 2020

- 12.85 Out of more than 1300 drinking water projects damaged by the devastating earthquake of 2015, reconstruction and rehabilitation work of 508 drinking water projects have been completed by mid-March of current fiscal year benefitting 213,942 people.
- 12.86 By mid-July 2019, population having access to basic drinking water is highest 90.9 percent in Gandaki province and lowest 85.2 percent in Karnali province whereas by mid-March of 2020 such percentage of population in Bagmati, Gandak and Province 5 is 92.0 percent and in Karnali province it is 87.0 percent.
- 12.87 Physical progress of Melamchi Drinking Water Project has been 94.1 percent till mid-March of fiscal year 2019/20. Detailed engineering design work of the second phase of Melamchi Project is underway to divert additional 340 million liters of water daily from Yangri and Larke rivers to Melamchi.
- 12.88 By mid-March of fiscal year 2019/20, an additional population of 57,237 has benefited from 64 new basic drinking water projects and 13 rehabilitation projects. Similarly, the construction of 10 high / medium level drinking water projects has been completed and 170,424 people have benefited.

**Chart 12(d): Trend in Access to Basic Drinking Water and Sanitation**



Source: Ministry of Drinking Water, 2020

- 12.89 Of the total of 77 km bulk distribution system of drinking water in Kathmandu Valley, 15.61 km is completed and out of the 1150 km of network distribution system, 155 km work has been completed by mid-March of fiscal year 2019/20.
- 12.90 Upgradation work of the partially operated wastewater treatment plant in the Bagmati River has been completed to 92.6 percent. The project was started with the objective of treating the wastewater mixed in the Bagmati river from Gokarna to Guheswori.
- 12.91 A total of 18,561 people have been provided with high and medium level of drinking water facility from the project aimed at providing drinking water facility in dry and hilly settlements through 2 multistage lift systems of pumping water up to 1,000 meters.
- 12.92 The country has been declared an open defecation free nation on 30 September 2019 by ensuring basic sanitation facilities.

## Youth and Sports

- 12.93 The 13th South Asian Games was held in Kathmandu, Pokhara and Janakpur from 1-10 December, 2019. In this competition, Nepal has won 51 gold, 60 silver and 96 bronze medals altogether 207 medals, the highest so far, in this game and has secured the second position in the medal table.
- 12.94 By mid-March of fiscal year 2019/20, a total number of 3,460 students including 2,300 from Kakani International Scout Training Centre and 1,160 from Sundarijal Training Center have got scout training.
- 12.95 A monthly honorarium has been provided to 160 medalists of different international competitions and participants of Olympic games. Nepal has won the gold medal in the ACC Central Zone Women Volleyball Championship held in Bangladesh therefore the players were honored by Rs.300,000 each and the trainers and managers were provided cash incentives at the rate of Rs.150,000 each.
- 12.96 By mid-March of fiscal year 2019/20, South Asian Women's and Men's Physical Fitness

Championship, Pushpalal Memorial International Badminton Championship in Biratnagar, Asian Continental Paragliding Championship in Pokhara, Triangular Cricket Games with USA and Oman have been completed.

- 12.97 On the occasion of International Youth Day, 9 talented youths have been awarded National Youth Talent Award with cash prize of Rs.100,000.
- 12.98 By mid-March of fiscal year 2019/20, a total number of 1,223 youth clubs have been formed at 91 local levels to mobilize the youth for social awakening and prosperity of the nation by developing and practicing leadership skills in the youth.
- 12.99 Entrepreneurship and financial literacy training has been provided to 585 youths in various places to increase their capacity and access to information so that they can take business leadership.

### Vital Registration

- 12.100 By mid-March of fiscal year 2019/20, the number of wards at the local level registering personal incidents through online information system has reached 2,724 while the number of registering incidents through electronic system has reached 1,182,587. Although the government has been conducting awareness programs to make registration of personal incidents scientific and realistic, using information technology and informing the general public about the importance of social status including birth, death and marriage, such number has not increased in recent years.
- 12.101 By mid-March of fiscal year 2019/20, 173,313 births, 44,274 deaths, 66,381 marriages, 2,697 divorces and 102,047 migration cases have been registered through the electronic system. In the fiscal year 2018/19, the number of birth registrations through electronic system was 457,757.

**Table 12(y): Vital Registration**

Vital	Description	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Birth Registration	Female	488802	421503	290556	350298	323642	221592	84718
	Male	540879	456090	310240	371028	342267	236165	88595
	Total	1029681	877593	600796	721326	665909	457757	173313
Death Registration	Female	48270	47707	37028	45141	47097	45299	18839
	Male	74087	66645	57663	72921	65835	60761	25435
	Total	122357	114352	94691	118062	112932	106060	44274
Marriage Registration		137316	137316	224826	158795	184323	220669	201296
Divorce Registration		1104	1104	1355	1065	2283	2776	4558
Migration Registration		94613	94613	121429	69827	68863	75098	72645
Number of Out-Migrants		141947	141947	173454	88431	104253	94358	103991
Number of In-Migrants		167034	167034	193560	106103	106861	127991	108889
Total Number of Migration		308981	308981	367014	194534	211114	222349	212880

Source: Department of National ID and Civil Registration, 2020

\*by mid-March

- 12.102 In order to ensure the right of workers to social security based on their contribution and to provide social security to the contributors, the Contribution Based Social Security

Act, 2074 BS, Social Security Rules, 2075 BS, Social Security Scheme Operation Procedure, 2075 BS and Employers and Workers Listing Procedure, 2075 BS are issued and implemented before the enforcement of the contribution-based social security scheme in December 2018. According to the scheme, 31.0 percent of the basic remuneration (20.0 percent on the part of the employer and 11.0 percent on behalf of the worker) should be deposited in the bank account specified by the Social Security Fund.

- 12.103 The contribution-based social security scheme frees employers from unlimited liability to workers and inspires workers to remain immersed in the workplace maintaining a secured future. By mid-March of fiscal year 2019/20, under the contribution-based social security scheme, 152,129 workers and 12,297 employers are listed through the online system for the purpose of participating in medical treatment and maternity protection scheme, accident and disability protection scheme, dependent family protection scheme and old age protection scheme.

**Table 12(z): The details of the Listed Workers and Employers**

Description\Province	Province No.1	Province No.2	Bagmati	Gandaki	Province No.5	Karnali	Sudur paschim	Total
<b>Listed Employers</b>								
2018/19	207	199	2474	140	162	29	50	3261
Up to mid-March 2019/20	1653	293	5777	418	720	93	82	9036
Grand Total	1860	492	8251	558	882	122	132	12297
<b>Listed Contributors</b>								
2018/19	1046	1977	19750	693	790	74	0	24330
Up to mid-March 2019/20	20275	7419	91111	4658	3753	100	483	127799
Grand Total	21321	9396	110861	5351	4543	174	483	152129

Source: Ministry of Labor, Employment and Social Security, 2020

- 12.104 By mid-March of fiscal year 2019/20, under the Social Security Scheme, 89 persons have received payment for medical treatment, health and maternity claims, 7 persons for accident and disability claims, 6 persons for dependent family claims and 9 persons for old age security claims.
- 12.105 By mid-March of fiscal year 2019/20, Social Security Allowances have been distributed to 2,959,915 beneficiaries at different rates. So far, details information of 3,211,131 beneficiaries have been entered in the management information system. The qualified people are expected to benefit from the entry of management information system and which is also expected to be helpful in budget forecasting.

**Table 12(aa): Distribution of Social Security Allowances (Number)**

Targeted Groups	Current Monthly Rate (Rs.)	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Senior Citizen (Other)	2000	655737	688930	792379	839696	990307	988041	1036275
Senior Citizen (Dalit/Kamali)	2000	273443	262489	257440	243547	241279	288096	292812

Targeted Groups	Current Monthly Rate (Rs.)	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Total Senior Citizen	1000	929180	951419	1049819	1083243	1231586	1276137	1329087
Single Woman	2000	341106	231352	172842	102178	105480	116344	97218
Widow	2000	313613	417201	487286	517368	569005	600589	643942
Complete Disabled	3000	25492	27203	30912	33115	39508	43226	46803
Partial Disabled	1600	6863	6375	31408	43758	65292	73869	80941
Disappearing Tribal/Tribe	3000	19223	20308	23346	24401	24761	24204	24345
Children	400	537118	506718	469922	442428	521507	679715	737579
<b>Grand Total</b>		<b>2172595</b>	<b>2160576</b>	<b>2265535</b>	<b>2246491</b>	<b>2557139</b>	<b>2814084</b>	<b>2959915</b>
Senior Citizen above 70 years old (Treatment Allowance Rs.1000)				905725	931623	111846	1192356	1288017

Source: Department of National ID and Civil Registration, 2020

\*by mid-March

12.106 In order to make the Social Security Scheme more effective a Social Security Information System (SOSYS) has developed and brought in use.

### Inclusive Development

12.107 As per the ideology of inclusive development, necessary programs for the upliftment and development of Adivasi / Janajati women backward and marginalized class have been made at the province and local levels. Various skill development and entrepreneurship training programs have been conducted targeting all the provinces through the Endangered Adivasi / Janajati Upliftment and Chepang Development Programs. National Dalit Commission, National Inclusive Commission, Adivasi Janajati Commission, Madhesi Commission, Tharu Commission and Muslim Commission have been formed and started to work.



## 13. Post-Earthquake Reconstruction

- 13.1 Reconstruction of physical infrastructures damaged by the earthquake on April 29, 2015 and subsequent aftershocks is in full swing. Reconstruction of damaged private houses, government buildings, school buildings, hospitals, archeological heritages and roads has gained momentum. Reconstruction has created employment opportunities in the country as well as contributed to high economic growth.

### Grant Distribution for Private Houses

- 13.2 As of mid-March of fiscal year 2019/20, number of identified earthquake affected beneficiaries were 827,112 and private housing grant agreements have been signed with 94.4 percent of them. Of the grant agreements, 99.5 percent have received the first installment, 82.1 percent the second and 70.3 percent the third. Of the earthquake victims those who signed the grant agreement, 494,372 (63.3 percent) have constructed their private houses.

**Table 13(a): Status of Private House Reconstruction (in Number)**

Details	2015/16	2016/17	2017/18	2018/19	2019/20*	Total
<b>Total Beneficiaries</b>	<b>531964</b>	<b>215520</b>	<b>60002</b>	<b>18634</b>	<b>992</b>	<b>827112</b>
Grant Agreement	278880	350733	92406	46450	12274	780743
First Installment Payment	35145	562432	116316	49862	12765	776520
Number of Houses Started Construction Work		96722	417724	126060	43357	683863
<b>Second Installment</b>						
Applied		78380	408557	120798	40848	648583
Verification		65981	409989	129403	39947	645320
Payment		55055	409336	127047	49483	640921
<b>Third Installment</b>						
Applied		7031	249809	223581	84279	564700
Verification		4474	240624	233933	82179	561210
Payment		2734	219042	234496	92338	548610
Number of Construction Completed Private Houses		44927	204166	169671	75615	494379
<b>Retrofitting</b>						
Beneficiaries			52054	19379	3328	74761
Agreement			8833	13417	21490	43740
First Installment Payment			7431	14369	20679	42479
Second Installment Payment			0	25	31	56

Source: National Reconstruction Authority, 2020

\*by mid-March 2020

- 13.3 As per the provision of providing Rs. one hundred thousand grant in two installments for the retrofitting of private houses which were partially damaged by the earthquake. Work is being done to distribute grants at the rate of 50/50 thousand.
- 13.4 Out of 74,761 identified private house retrofitting beneficiaries, 43,740 beneficiaries have signed an agreement and 42,479 and have received the grant of Rs.50,000 in the first installment.
- 13.5 Rs.0.2 million as land purchase grant facility has been provided to 2,393 earthquake victims who wanted to be relocated to a safe place by arranging their own land and 629 families were made available land for their safe settlement.
- 13.6 The plan of developing 43 integrated settlements by relocating high risk settlements has been approved and detailed project report of 27 settlements has already been approved. Out of which 30 percent development work of 8 settlements has been completed.
- 13.7 Landless beneficiaries of 487 earthquake victims who wanted to be relocated from their previous place have purchased land in a safe place by receiving land purchase grant.

### Reconstruction of the Damaged Public Infrastructures

- 13.8 By mid-March 2020, of the total public infrastructures damaged by earthquake, 74.1 percent of the public schools, 43.7 percent of the archeological heritage and 55.9 percent of the health facilities have been reconstructed. Reconstruction work of 84.1 percent of the damaged government buildings and 50.7 percent of the security agencies buildings have been completed.

**Table 13(b): Status of Reconstruction of Damaged Public Infrastructures**

Details	Number	2015/16	2016/17	2017/18	2018/19	2019/20*	Total Completed	Under Construction
Reconstruction of Government Buildings	415	0	182	66	76	25	349	49
Reconstruction of School Buildings	7553	0	2456	1,360	1,247	535	5598	1,492
Reconstruction of Health Institute Buildings	1,197	83	296	264	22	4	669	149
Reconstruction of Archeological Heritage Buildings	920	0	56	129	195	22	402	141
Reconstruction of Security Forces Buildings	383	0	18	75	90	11	194	22

Source: National Reconstruction Authority, 2020

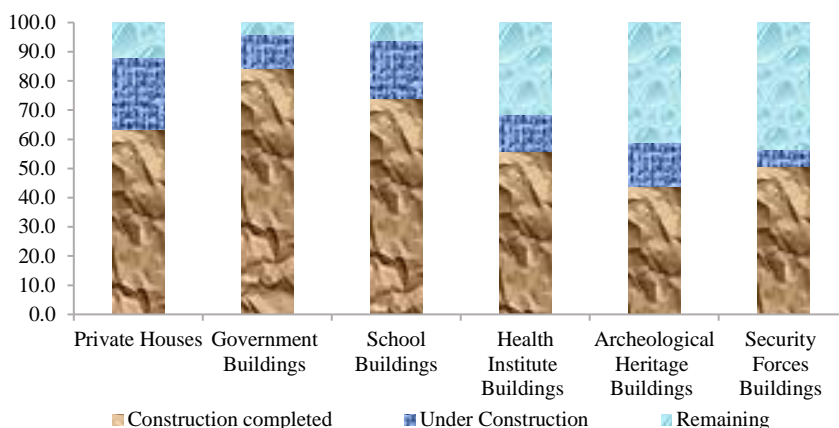
\*by mid-March

- 13.9 Out of 920 cultural and archeological heritages damaged during the earthquake in 32 districts including Kathmandu Valley, 402 archeological heritages have been reconstructed and 141 archeological heritages are under reconstruction. Of these, 140

are on the World Heritage List and the remaining 780 are outside the World Heritage List.

- 13.10 Reconstruction work of the Dharahara has been expedited to complete within the coming fiscal year 2020/21. The slab works up to the tenth floor of Dharahara has been completed by mid-March 2020. Overall, 40.0 percent reconstruction work of Dharahara has been completed. 70.0 percent reconstruction work of Ranipokhari and Balgopaleshor temple and other structures within the premises has been completed till mid-March 2020.

**Chart 13(a): Status of Reconstruction of Public Infrastructures\***



Source: National Reconstruction Authority, 2020 \*by mid-March 2020

- 13.11 Out of 383 buildings of the security agencies, 194 buildings have been reconstructed and 22 buildings are under reconstruction by mid-March of the fiscal year 2019/20.
- 13.12 Of the 1,197 buildings of health institutions damaged by earthquake, 544 were completely damaged and 653 were partially damaged. By mid-March of the fiscal year 2019/20, 669 health institutions have been reconstructed and 145 health institutions are under reconstruction.
- 13.13 Under the reconstruction of the damaged strategic roads, reconstruction work of Dhading - Gorkha (42 km) road is 99.0 percent completed, Dolalghat - Singati (35 km) road is 89.0 percent completed and Panchkhal - Melamchi (23 km) road is 62.0 percent completed.
- 13.14 By mid-March 2020, of the 662 km rural roads, 394 km roads have been reconstructed and upgraded.

## 14. Administration and Good Governance

14.1 All three levels of organizational structure and manpower management have been accomplished to make the public services to be provided by the federal, the provinces and the local levels simple, easy and timely. Border security management has led to an increase in peace and security along with the economic and other crimes control. Public officials have become more accountable and responsive through timely reforms in legal and administrative fronts, expansion of online services, office automation system, result-oriented monitoring / evaluation system, and performance agreements, and has enhanced good governance and administrative fairness.

### Good Governance

14.2 An Action Room equipped with modern equipment in the Office of the Prime Minister and Council of Ministers has come into operation for intensive monitoring, direct communication, information exchange and coordination with projects of national pride. In addition, a monitoring system with indicators is being implemented to continuously monitor such projects.

14.3 National Identity Card Management Strategic Plan (2018/19-2020/21), National Identity Card and Civil Registration Act, 2019 and National Identity Card Management Procedure, 2019 have been implemented to provide national identity card with biometric information and separate numbers to all Nepali citizens.

14.4 As of mid-March 2020, a total of 209,611 personal details have been collected and 115,000 national identity cards have been prepared and 70965 national identity cards have been distributed.

14.5 The Public Procurement Regulations, 2007 have been amended to further simplify the public procurement process.

14.6 In order to protect public and government lands, work has been started to bring back the encroached lands by investigating and bringing the culprits under the ambit of legal action.

14.7 In order to adopt result based performance system, performance contract agreement with result indicators has been signed with the employees up to the departmental head and section head by making the conditions of contracts as the base of performance evaluation of the concerned employee.

14.8 Out of 1,074 complaints, related to irregularities, delays and corruption in public bodies, including 460 received in last fiscal year and 614 received during the eight months of the current fiscal year, 667 complaints have been cleared.

### Administration

14.9 Brief Working Procedures on Organization Structure and Staff Posts Review, 2020 has been formulated to make the organization and number of posts timely in the federal structure. In the last fiscal year, there were a total of 138,622 posts including 48,606

posts in the federal, 22,297 in the provinces and 67,719 at the local levels whereas in the current fiscal year 516 posts are created in the federal government making a total of 139,138 posts in all the three levels of government.

- 14.10 By mid-March of current fiscal year 2019/20, Nepal Police and Provincial Police (Functions, Operation, Supervision and Coordination) Act, 2019 and Police Staff Adjustment Act, 2019 have been issued and task of adjustment has begun.
- 14.11 The Center for the Study of Federalism has been established at the Nepal Administrative Training Academy with the objective of conducting necessary policy studies on the implementation of federalism, developing it as a central depository of resource materials and conducting capacity building programs for elected representatives and government staff on various issues related to federalism.
- 14.12 Till the mid-March of current fiscal year, out of the total 88,758 employees in the civil service 65,840 are male and 22,918 are females. In the fiscal year 2007/2008, the female participation in the civil service was 12.0 percent which now has increased to 25.8 percent.

**Table 14(a): Male and Female Civil Servants as per their Service Group**

Service	Number			Percent		
	Male	Female	Total	Male %	Female %	Total %
Nepal Economic Planning and Statistics Service	346	51	397	87.15	12.85	0.45
Nepal Agriculture Service	3701	697	4398	84.15	15.85	4.96
Nepal Administration Service	28321	5156	33477	84.6	15.4	37.72
Nepal Forestry Service	4827	618	5445	88.65	11.35	6.13
Nepal Education Service	1306	299	1605	81.37	18.63	1.81
Nepal Health Service	14046	12906	26952	52.11	47.89	30.37
Nepal Miscellaneous Service	1883	1424	3307	56.94	43.06	3.73
Nepal Engineering Service	7138	863	8001	89.21	10.79	9.01
Nepal Judicial Service	3174	721	3895	81.49	18.51	4.39
Nepal Foreign Service	228	63	291	78.35	21.65	0.33
Nepal Audit Service	331	55	386	85.75	14.25	0.43
Legislative-Parliament service	196	42	238	82.35	17.65	0.27
Constitutional Officials	342	23	365	93.7	6.3	0.41
<b>Grand Total</b>	<b>65840</b>	<b>22918</b>	<b>88758</b>	<b>74.18</b>	<b>25.82</b>	<b>100</b>

Source: Ministry of Federal Affairs and General Administration, 2020

- 14.13 Inclusive recruitment system has been implemented from the fiscal year 2007/2008 to make the civil service inclusive.

**Table: 14(b): Candidates Recommended Through Open and Inclusive Advertisement**

Fiscal Year	Recommendation from Inclusive Advertisement							Open Recommendation
	Female	Aadibashi/Janjati	Madhesi	Dalit	Disabled	Backward Area	Total	
2007/08	366	245	183	84	33	17	928	2228
2008/09	117	94	91	36	15	12	365	840
2009/10	495	368	319	142	64	43	1431	2080
2010/11	471	371	300	105	59	43	1349	2487
2011/12	352	280	212	99	40	30	1013	1805
2012/13	372	318	254	106	51	35	1136	1707
2013/14	626	509	384	173	91	71	1854	2767
2014/15	639	547	454	168	95	76	1979	2783
2015/16	797	629	503	213	101	95	2338	3300
2016/17	1383	1026	901	385	189	142	4026	5273
2017/18	1088	858	711	292	163	132	3244	4007
2018/19	625	509	409	168	95	77	1883	2394
<b>Total</b>	<b>7331</b>	<b>5754</b>	<b>4721</b>	<b>1971</b>	<b>996</b>	<b>773</b>	<b>21546</b>	<b>31671</b>

Source: The 60<sup>th</sup> Annual Report of the Public Service Commission, 2020

### Peace, Security and Disaster Management

- 14.14 With the objective of crime investigation, control and maintaining peace and security through the use of technology 3,209 CCTVs are fitted in 165 public places till mid-March of 2020. BOPs (Border Outposts) have been set up at 120 locations to strengthen border security.
- 14.15 Immigration information system called Nepali Port with biometrics of all foreigners entering and leaving Nepal has been developed and brought in use. A Forgery Detection Unit has been set up at the Immigration office of Tribhuvan International Airport and Immigration Department to examine documents related to foreign travel.
- 14.16 In order to maintain good governance by reducing economic crime, controlling of illegal trade and smuggling of precious metals including gold and silver has been made effective and the culprits involved in such transactions have been brought under the ambit of legal action.
- 14.17 Nepal has been elected a member of the United Nations Commission on Drugs. As of the mid-March of current fiscal year, 3,713 people involved in transaction of narcotics offenses have been arrested and 2,393 cases have been registered for legal action.
- 14.18 The National Disaster Risk Reduction and Management Authority has been established and brought into operation under the Ministry of Home Affairs Disaster Information Management System (DIMS) has been developed to manage detailed and integrated information related to disasters.

### Prevention of Money Laundering and Control of Revenue Leakage

- 14.19 The Second National Strategy and Action Plan (2076 BS-2081 BS) on Prevention of Terrorist Financing and Money Laundering has been implemented to make the

prevention of money laundering measures more effective.

- 14.20 The Third National Risk Assessment on Prevention of Money Laundering and Prevention of Financial Investment in Terrorist Activities has been completed in preparation for the Mutual Assessment of Nepal to be held in 2020/21.
- 14.21 Miscellaneous Assets and Means (pending, Control and Seizure) Act, 2070 has authorizes the Ministry of Home Affairs to manage the misappropriated assets and means.
- 14.22 In order to bring uniformity in the decision making of revenue leakage control issues and to develop professional expertise, the Revenue Leakage Investigation and Control Act, 2052 BS has been amended, with the amended provision of hearing cases from high courts instead of the district courts in the past.
- 14.23 In order to make the revenue leakage research and control work effective, the task of monitoring of goods and means of transportation has been started using information technology from the beginning of the current fiscal year in order to systematize the internal transport from one place to another.

## **15. Coronavirus Prevention, Control, Treatment and Relief**

- 15.1 We haven't been able to include the negative impact of Novel Coronavirus on world economy as well as in Nepali economy, since the preparation for economic survey for fiscal year 2019/20 was based on data and information till mid-March 2020. This section includes the impact of Coronavirus infection on people's health and economy till mid-May 2020.
- 15.2 According to the World Health Organization, the first case of COVID-19 (Novel Coronavirus) outbreak was first seen on December 31, 2019 (2076 Poush 15). By May 21, 2020, (Jestha 8, 2077), 5 million individuals across 213 countries and regions had been confirmed COVID-19 positive and over 330,000 had died due to the virus. In Nepal, over 450 have been infected by this disease.
- 15.3 For the prevention and control of COVID-19 outbreak, a high-level coordination committee for COVID-19 prevention and control was formed under the coordination of respected Deputy Prime Minister and Defense Minister, which has been involved in policy making, coordination, direction and recommendation.
- 15.4 To effectively counter coronavirus outbreak in quick, managed and coordinated manner, COVID-19 Co-ordination and Management Center (CCMC) has been formed in accordance with Government of Nepal's (Cabinet) decision of March 29, 2020.
- 15.5 To direct the entirety of operations of CCMC, the following have been formed: a Directive Committee under the coordination of respected Deputy Prime Minister and Defense Minister; a Facilitation Committee under the coordination of Government of Nepal's Chief Secretary; and a Coordination/Planning/Monitoring Group under the coordination of Secretary of Prime Minister's Office and Cabinet.
- 15.6 To make prevention, control and treatment more effective across province, district and local levels, provincial arrangement under the coordination of the Chief Minister, district-level arrangement under the coordination of Chief District Officer, and municipal arrangement under the coordination of Chairperson have been formed to perform tasks as needed.
- 15.7 Female health volunteers have also been deployed for the control and prevention of COVID-19 outbreak.
- 15.8 For the control of COVID-19 outbreak, starting from March 24, 2020, a lockdown has been instituted to stop all the following activities other than emergency services: domestic and international flights, movement across the border, educational institutions, public and private vehicles, gathering in public places or religious sites, public assemblies and conferences, industries and factories. Various relief programmes, tax cuts and other concessionary programmes have been implemented to ease the everyday lives of workers and low-income individuals, as well as for the protection of businesses and industries owned by individuals.



- 15.9 The Coronavirus Infection Prevention, Control and Treatment Fund has been established, with NRs 500 million from the Government of Nepal, for COVID-19 infection prevention, control, treatment and relief. As of May 19, 2020, the fund has NRs 2.25 billion.

### Economic Impact of COVID-19

- 15.10 Due to the difficulties created by the COVID-19 pandemic, the entire production, manufacturing and supply chain has been negatively affected. The slowdown in global economy looks to severely impact economic growth, employment, prices and international trade, and has also seriously affected Nepali economy. The coronavirus pandemic's biggest impact has been felt by the tourism sector. In fiscal year 2019/20, this sector is estimated to shrink by 16.3 percent. By contrast, the sector grew by 7.33 percent last year. Similarly, transportation, storage and communication, manufacturing industries, mining and extraction are expected to see negative growth as well.
- 15.11 Sectors not negatively impacted by the COVID-19 pandemic during fiscal year 2019/20, such as fisheries, electricity, gas and water, health and social work, and general administration as well as defense are expected to grow at a higher rate than last year. Remaining sectors are estimated to have negligible growth rates.

### Foreign employment and remittances

- 15.12 Following the global economic slowdown induced by the COVID-19 pandemic, flow of remittances is expected to decrease due to the loss of opportunities for foreign employment, reduction in salaries and benefits, as well as decreased interest in foreign employment.

**Table 15(a): Foreign Employment and Remittance Inflow \***

Description	2017/18	2018/19	2019/20*
New Work Permit	362023	243868	193880
Renewed Work Permit	258603	272618	175553
Total in Foreign Employment	620626	516486	369433
Remittance Inflow ( Rs.in Billion)	755	879	592
<b>Growth Rate</b>			
New Work Permit	-9.3	-32.6	24.2
Renewed Work Permit	-0.6	5.4	-2.7
Total number in Foreign Employment	-5.9	-16.8	9.8
Remittance Inflow	8.6	16.5	1.8

\*Till mid-March of 2020

- 15.13 Over the last few years, there has been a decrease in the number of Nepalese going abroad for foreign employment. In the first 8 months of FY 2019/20, there was a 24.2 percent increase in Nepalese seeking work permit for foreign employment compared to the corresponding period of the previous year. However, as this process has discontinued since the onset of COVID-19, and many who had already obtained their work permits

have been unable to leave, the total number of Nepalese leaving the country for foreign employment is likely to be low this year, too.

- 15.14 While the total remittance inflow in FY 2018/19 was NRs 879.0 billion, in the first eight months of fiscal year 2019/20, NRs 592.0 billion has been received. With the reduction in remittance, the current account, balance of payment and foreign exchange reserves are expected to come under additional pressures. Low remittance inflows are likely to add pressure on external balance in the next fiscal year.

### **Relief, Concessions and Exemptions for the COVID-19 Affected**

- 15.15 To minimize the negative impact of the steps taken for COVID-19 prevention, control and treatment, various concessions, reliefs and exemptions have been made available through different policy measures, as well as fiscal and monetary tools.
- 15.16 In accordance with the Nepal Government (Cabinet) decisions of March 29, 2020 and April 26, 2020, various relief programmes have been implemented to ease the everyday lives of workers and low-income individuals severely impacted by COVID-19, as well as for the protection of businesses and industries. For the implementation of such programmes, the 2020 guidelines for relief for workers involved in the informal sector and economically marginalized families have been made applicable. Similarly, Quarantine Management Guidelines 2020, COVID-19 Healthcare Workers Allowance Order 2020, and COVID-19 Unified Hospital Management Order 2020, have been issued.
- 15.17 Arrangements have been made to address the dietary requirements of informal-sector daily wage workers for the entire period of the lockdown. There are also arrangements for providing daily wage in cash or food to workers involved in public works. Those individuals who do not come appear for work, or are unwilling to appear for work, will be given 25.0 percent of the wage given to those who are involved in work. Amounts collected from various sources have been pooled into funds established at local levels for the purpose of supporting aforementioned relief measures.
- 15.18 For easing the everyday lives of workers in formal sectors, their salaries for the month of Chaitra 2076 (March/April 2020) will be disbursed in advance. Similarly, for the month of Baisakh 2077 (April/May 2020), 50.0 percent of the salary will be paid immediately while remaining 50.0 percent will be paid after the resumption of the business. Arrangements have been made for the banks and financial institutions to provide concessionary credit for the payment of salaries.
- 15.19 The employers' contributions to the Social Security Fund for the month of Chaitra 2076 (March/April 2020) will be deposited by the Government of Nepal.
- 15.20 To ensure a regular supply of food items and delivery of services, sales and distribution of food items at 10.0 percent discount has been arranged via Food Management and Trading Company Ltd. and Salt Trading Corporation Ltd. The provision of 25.0 percent subsidy from the local level has been made for the transportation of agricultural production to the nearby market or Kathmandu. Similarly, following discounts have

been made for the period of the lockdown: 25.0 percent on internet charges and data packages; and for electricity charges, 25.0 percent discount on up to 150 units per month, 15.0 percent discount up to 250 units per month, and 50.0 percent discount for manufacturing industries.

- 15.21 Late-payment fines or additional costs for electricity, telephone, drinking water and internet bills from Falgun 2076 to Jestha 2077 will be cancelled if the payments are made by the end of Asar 2077. Interest installation payment period for loans taken from Employees Provident Fund or Citizen Investment Trust have been extended till Jestha 2077.
- 15.22 Healthcare workers involved in the prevention, control and treatment of the COVID-19 pandemic will be given free insurance of up to Rs.2.5 million along with an incentive bonus equivalent to one-month's starting salary.
- 15.23 Privately-owned schools are required to cancel one month's fees of all kinds up to secondary level except for boarding fees. Landlords are requested to waive one month's rent from tenants who are informal-sector workers. No taxes will be levied on such waived rents.
- 15.24 All charges incurred in the importation of the 17 kinds of medicines, medical equipment and items approved in accordance with the guidelines for prevention, control and treatment of COVID-19 infection will be waived for all till April 27, 2020 (Baisakh 15, 2077), and for selected groups and organizations till May 27, 2020 (Jestha 14, 2077). Customs duty based on Tariff Rates on face masks, sanitizers and surgical gloves will also be waived.
- 15.25 Period for submission of VAT bills and taxes in accordance with such bills, period for application for VAT refund, as per the Value Added Tax Act 2052, periods for submission of details of advance tax deduction and advance tax collection, and periods for submission of estimated tax report and tax payment in accordance with the report as per Income Tax Act 2058, have been extended till June 7, 2020 (Jestha 25, 2077). Also, the amount equal to an individual's contribution to the Coronavirus Infection Prevention, Control and Treatment Fund will be reduced from their taxable income for that particular fiscal year.
- 15.26 Given the extraordinary circumstances created by the COVID-19 pandemic, arrangements have been made for the electronic renewal of insurance policies, extension of period for the payment of premium, cancellation of interest on such premiums, extension of period for the renewal of licenses of insurance agents and surveyors, and the electronic application for insurance claims.
- 15.27 For the prevention, control and treatment of COVID-19 infection, support has been received from China and India, and commitments of support have been received from international aid agencies. Proceedings for receiving Rs.3.48 billion concessionary loan from the World Bank, Rs.13.09 billion Rapid Credit Facility from International Monetary Fund, and US\$ 60 million from Asian Development Bank have begun. A total

of Rs 4.05 billion has been disbursed from Ministry of Finance, Government of Nepal, for upgrading various central, regional and zonal hospitals, expansion of intensive care units, construction of isolation beds, and the purchase of medicines and medical equipment.

- 15.28 As per Nepal government's decision dated May 6, 2020 (Baisakh 24, 2077), the following activities can be resumed even during the period of lockdown on the condition that they involve no more than 10 individuals at a time: agriculture and animal husbandry, healthcare services, freight services, public service delivery and large development projects, including hydropower.
- 15.29 Up to US\$ 500 (or equivalent amount in any exchangeable foreign currency) can be remitted for the support of Nepali students studying abroad without No Objection Letter/Certificate (NOC) from the Ministry of Education, Government of Nepal.
- 15.30 The existing system of allowing importation of goods worth up to US\$ 30,000 through draft/TT without Letter of Credit has been revised with regards to COVID-19-related medicine and healthcare equipment recommended by Department of Health Services, Ministry of Health, to allow for importation of such goods worth up to US\$ 100,000 under a single invoice. Similarly, the procedural requirement to keep 10 percent deposit during importation of goods using Letter of Credit will be waived for COVID-19-related medicine and healthcare equipment recommended by Department of Health Services.
- 15.31 To minimize the impact of COVID-19 on debtors, banks and financial institutions shall calculate the interest payment for the fourth quarter of fiscal year 2019/20 by reducing two percentage points off the interest rate as of mid-April 2020.
- 15.32 The period for repayment of principle and interest for debtors affected by COVID-19 has been extended till mid-July 2020. Ten percent discount shall be applied to monthly interest payments, as long as it does not come to be lower than baseline interest rate.
- 15.33 Refinancing facilities will be available at a rate of 2.0 percent for collateral securities of good debts of up to Rs.1.5 million given as project loans to small and medium industries. To ease the liquidity of the financial system, the mandatory cash deposit requirement of organizations licensed as 'A', 'B' and 'C' class financial institutions by Central Bank of Nepal has been brought down to 3.0 percent, while the bank interest rate has been set at 5.0 percent.
- 15.34 To minimize the impact of COVID-19 on debtors, banks and financial institutions shall calculate the interest payment for the fourth quarter of fiscal year 2019/20 by reducing two percentage points off the interest rate as of mid-April 2020.
- 15.35 The Refinance Fund has been expanded from NRs 50 billion to NRs 60 billion to Rs.100 billion, and been made available to businesses severely impacted by COVID-19 pandemic.
- 15.36 In summary, the COVID-19 pandemic has added challenges in ensuring the safety and security of human life and health, as well as the speed of economic development. While

regular human movement has been restricted for the safety and security of citizens' lives, there is also a need to keep active the essential activities of the economy. The Government initiated relief, recovery and economic and business activities are concentrated to COVID-19 affected areas.



# **Macroeconomic Indicators**





## Macroeconomic Indicators

Indicator	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
<b>I. Real Sector</b>											
<b>Rs. In Billion</b>											
Real GDP (at Basic Price)	565.76	587.53	614.64	637.77	674.23	694.27	695.69	749.55	797.15	850.93	870.25
Real Gross Value Added (Including FISIM)	590.09	613.36	641.36	664.69	703.06	723.79	726.18	782.38	830.49	885.69	906.65
Agriculture	205.52	214.79	224.73	227.19	237.52	240.14	240.68	253.20	260.33	273.51	280.59
Industry *	91.29	95.25	98.11	100.73	107.84	109.40	102.44	115.14	126.16	135.90	140.29
Services	293.27	303.32	318.52	336.76	357.69	374.26	383.06	414.04	444.00	476.27	485.76
Real Cdp. ( at Producer's Price)	618.53	639.69	670.28	697.95	739.75	764.34	768.84	832.06	887.82	949.89	971.50
GDP (at Current Price)	1192.77	1366.95	1527.34	1695.01	1964.54	2130.15	2253.16	2674.49	3044.93	3458.79	3767.04
Gross National Income (at Current Price)	1201.89	1374.50	1539.63	1708.09	1997.29	2164.39	2287.17	2705.49	3067.54	3498.78	3810.35
Gross National Disposable Income ( at Current Price)	1484.54	1682.36	1962.41	2265.79	2628.79	2874.35	3065.35	3557.29	3932.21	4493.56	4818.94
Final Consumption Expenditure	1086.18	1176.03	1359.54	1516.13	1730.31	1934.05	2161.52	2315.29	2538.51	2802.56	3085.07
Gross Capital Formation	456.49	519.27	526.89	632.60	808.76	831.98	763.42	1252.13	1641.27	1956.37	1889.26
Gross Fixed Capital Formation	264.89	292.73	317.18	382.97	462.01	595.82	647.29	840.69	1051.96	1164.94	1059.97
Government	53.66	63.81	71.56	75.39	94.98	110.25	160.50	169.54	261.51	236.36	234.34
Private	211.22	228.92	245.63	307.59	367.03	485.57	486.79	671.15	790.45	928.58	825.62
Change in Stock	191.60	226.54	209.70	249.63	346.74	236.16	116.12	411.44	589.31	791.43	829.30
Gross Domestic Saving	136.59	190.92	167.80	178.88	234.23	196.10	91.64	359.21	506.42	656.23	681.97
Gross National Saving	428.35	506.33	602.87	689.66	898.48	940.30	903.83	1242.00	1393.70	1691.01	1733.87
<b>Per Capita Income</b>											
<b>Nepalese Rupees</b>											
Gross Domestic Product (at Constant Price)	23560.80	24144.41	24961.82	25646.24	26820.11	27342.19	27136.80	28977.21	30507.12	32205.17	32499.24
Gross National Income (at Constant Price)	24151.65	24664.05	25582.40	26398.84	27939.27	28422.19	28215.79	30175.42	31881.43	34453.22	34515.58
<b>US Dollar</b>											
Gross Domestic Product (at Current Price)	609.53	713.90	702.05	708.08	725.22	765.91	747.79	876.94	1002.46	1038.87	1084.96
Gross National Income	614.19	717.85	707.69	713.55	737.31	778.23	759.08	887.10	1009.90	1050.88	1097.43
Gross National Disposable Income	758.63	878.63	902.02	921.46	970.43	1033.50	1017.35	1166.39	1294.57	1349.67	1387.91

## Macroeconomic Indicators

Indicator	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
<b>Real Sector</b>											
<b>Percentage Change</b>											
Real GDP (at Basic Price)	4.3	3.8	4.6	3.8	5.7	3.0	0.2	7.7	6.3	6.7	2.3
Real Gross Value Added (Including FISIM)	3.9	3.9	4.6	3.6	5.8	2.9	0.3	7.7	6.1	6.6	2.4
Agriculture	2.0	4.5	4.6	1.1	4.5	1.1	0.2	5.2	2.8	5.1	2.6
Industry	4.0	4.3	3.0	2.7	7.1	1.4	-6.4	12.4	9.6	7.7	3.2
Services	5.8	3.4	5.0	5.7	6.2	4.6	2.4	8.1	7.2	7.3	2.0
Real GDP (at Producer's Price)	4.8	3.4	4.8	4.1	6.0	3.3	0.6	8.2	6.7	7.0	2.3
GDP at Current Price (Producer's Price)	20.7	14.6	11.7	11.0	15.9	8.4	5.8	18.7	13.9	13.6	8.9
Gross National Income (at Current Price)	20.2	14.4	12.0	10.9	16.9	8.4	5.7	18.3	13.4	14.1	8.9
Gross National Disposable Income (at Current Price)	18.8	13.3	16.6	12.4	19.2	9.3	6.6	16.0	10.5	14.3	7.2
Per Capita GDP (at Constant Price) Rs.	3.4	2.5	3.4	2.7	4.6	1.9	-0.8	6.8	5.3	5.6	0.9
Per Capita GDP (Current Price) US Dollar	22.8	17.1	-1.7	0.9	2.4	5.6	-2.4	17.3	14.3	3.6	4.4
<b>Ratio with GDP</b>											
Final Consumption Expenditure	88.5	86.0	89.0	89.4	88.1	90.8	95.9	86.6	83.4	81.0	81.9
Gross Domestic Saving	11.5	14.0	11.0	10.6	11.9	9.2	4.1	13.4	16.6	19.0	18.1
Gross National Saving	35.9	37.0	39.5	40.7	45.7	44.1	40.1	46.4	45.8	48.9	46.0
Gross Fixed Capital Formation	22.2	21.4	20.8	22.6	23.5	28.0	28.7	31.4	34.5	33.7	28.1
Government	4.5	4.7	4.7	4.4	4.8	5.2	7.1	6.3	8.6	6.8	6.2
Private	17.7	16.7	16.1	18.1	18.7	22.8	21.6	25.1	26.0	26.8	21.9
Change in Stock	16.1	16.6	13.7	14.7	17.7	11.1	5.2	15.4	19.4	22.9	22.0
Gross Capital Formation	38.3	38.0	34.5	37.3	41.2	39.1	33.9	46.8	53.9	56.6	50.2
<b>Population</b>											
Total Population (in Million)	26.25	26.49	26.85	27.25	27.58	27.95	28.33	28.71	29.10	29.49	29.89
<b>Price Status, Annual Percentage Change</b>											
Consumer Inflation Rate	9.6	9.6	8.3	9.9	9.1	7.2	9.9	4.5	4.2	4.6	6.5
Inflation Rate Based on Market Price of GDP	14.4	11.0	6.6	6.1	9.0	5.1	5.0	9.1	5.9	4.1	7.3
Primary Sector	25.1	15.6	1.4	4.6	6.4	4.1	4.6	4.9	5.4	1.8	7.4
Secondary Sector	9.2	8.9	8.3	8.2	5.9	6.0	8.1	6.7	5.2	4.6	0.7
Service Sector	8.9	8.2	10.1	6.5	11.7	5.4	4.4	12.1	6.1	5.1	8.9
Wholesale Inflation Rate	12.1	9.8	6.5	8.9	8.3	6.0	6.3	2.6	1.7	6.2	7.1
Salary and Wages Inflation Rate	17.2	18.0	27.4	11.0	13.9	8.5	6.0	14.4	6.2	9.3	9.5
Salary	20.2	0.0	19.3	9.4	25.1	8.7	2.1	18.3	9.6	6.6	13.5
Wages	16.3	24.0	29.6	11.5	11.2	8.4	7.0	13.4	5.3	10.0	8.4

## Macroeconomic Indicators

Indicator	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
<b>2. Public Finance</b>											
Rs. In Billion											
Revenue	177.99	198.38	244.37	296.02	356.62	405.87	481.96	609.18	726.72	829.63	546.79#
Tax Revenue	159.79	177.23	211.72	259.21	312.44	355.96	421.10	553.87	659.49	738.60	497.54#
Non-tax Revenue	18.21	21.15	32.65	36.81	44.18	49.91	60.87	55.31	67.23	91.03	49.25#
Federal Revenue											731.37
Tax Revenue											643.21
Non-tax Revenue											432.94#
Total Government	259.69	295.36	339.17	358.64	435.05	531.56	601.02	837.25	1087.28	1110.46	610.68#
Current Expenditure	151.02	210.17	243.46	247.46	303.53	339.41	371.30	518.62	696.92	716.42	450.78#
Capital Expenditure	90.24	47.33	51.39	54.60	66.69	88.84	123.25	208.75	270.71	241.56	96.48#
Financing	18.42	37.87	44.32	56.58	64.83	103.31	106.47	109.88	119.65	152.48	63.42#
Principal Payment Expenditure			20.16	35.13	41.88	64.46	68.13	61.26	55.67	54.35	32.45#
Debt Servicing (Principal and Interest Payment)			35.32	48.87	53.91	73.72	76.80	71.29	71.92	75.07	47.31#
Outstanding Public Debt	404.30	443.76	523.28	553.79	553.51	544.92	627.79	702.56	916.51	1047.90	1139.8#
Outstanding Domestic Debt	148.06	184.21	213.99	220.35	206.69	201.66	239.03	288.58	391.16	452.98	440.05#
Outstanding Foreign Debt	256.24	259.55	309.29	333.44	346.82	343.26	388.76	413.98	525.35	594.93	699.75#
In Rupees											
Per Capita Total Outstanding Debt	15400.00	16749.00	19487.00	20349.00	20068.00	19493.00	22159.00	24467.27	31493.17	35328.40	38129.19#
<b>2. Public Finance</b>											
Percentage Change											
Revenue	24.1	11.5	23.2	21.1	20.5	13.8	18.7	26.4	19.3	14.2	
Tax Revenue	10.9	19.5	22.4	22.4	20.5	13.9	18.3	31.5	19.1	12.0	
Non-tax Revenue	16.2	54.4	12.7	20.0	21.9	21.5	21.5	-9.1	21.5	35.4	
Total Government Expenditure	18.2	13.7	14.8	5.7	21.3	22.2	13.1	39.3	29.9	2.1	
Current Expenditure	18.2	39.2	15.8	1.6	22.7	11.8	9.4	39.7	34.4	2.8	
Capital Expenditure	23.5	-47.6	8.6	6.2	22.2	33.2	38.7	69.4	29.7	-10.8	
Financing	-2.2	105.5	17.0	27.7	14.6	59.4	3.1	3.2	8.9	27.4	
Principal Payment Expenditure			74.3	19.2	53.9	5.7	-10.1	-9.1	-9.1	-2.4	
Debt Servicing (Principal and Interest Payment)			38.4	10.3	36.7	4.2	-7.2	0.9	0.9	4.4	
Outstanding Public Debt	0.4	9.8	17.9	5.8	-0.1	-1.6	15.2	11.9	30.5	14.3	8.8#
Outstanding Domestic Debt	17.8	24.4	16.2	3.0	-6.2	-2.4	18.5	20.7	35.5	15.8	-2.9#
Outstanding Foreign Debt	-7.5	1.3	19.2	7.8	4.0	-1.0	13.3	6.5	26.9	13.2	17.6#
Per Capita Total Outstanding Debt	-1.0	8.8	16.3	4.4	-1.4	-2.9	13.7	10.4	28.7	12.8	7.32#

## Macroeconomic Indicators

Indicator	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20 <sup>a</sup>
	<b>Ratio with GDP</b>										
Revenue	14.9	14.5	16.0	17.5	18.2	19.1	21.4	22.8	23.9	24.0	
Tax Revenue	13.4	13.0	13.9	15.3	15.9	16.7	18.7	20.7	21.7	21.4	
Non-tax Revenue	1.5	1.5	2.1	2.2	2.2	2.3	2.7	2.1	2.2	2.6	
Federal Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1	
Tax Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.6	
Non-tax Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	
Total Government Expenditure	21.8	21.6	22.2	21.2	22.1	23.0	26.7	31.3	35.7	32.1	
Current Expenditure	12.7	15.4	15.9	14.6	15.5	15.9	16.5	19.4	22.9	20.7	
Capital Expenditure	7.6	3.5	3.4	3.2	3.4	4.2	5.5	7.8	8.9	7.0	
Financing	1.5	2.8	2.9	3.3	3.3	4.8	4.7	4.1	3.9	4.4	
Principal Payment Expenditure			1.3	2.1	2.1	3.0	3.0	2.3	1.8	1.6	
Debt Servicing (Principal and Interest Payment)			2.3	2.9	2.7	3.5	3.4	2.7	2.4	2.2	
Outstanding Public Debt	33.9	32.5	34.3	32.7	28.2	25.6	27.9	26.3	30.1	30.3	30.3#
Outstanding Domestic Debt	12.4	13.5	14.0	13.0	10.5	9.5	10.6	10.8	12.8	13.1	11.9#
Outstanding Foreign Debt	21.5	19.0	20.3	19.7	17.7	16.1	17.3	15.5	17.3	17.2	18.6#
	<b>Ratio with Others</b>										
Outstanding Foreign Debt/Revenue	144.0	130.8	126.6	112.6	97.3	84.6	80.7	68.0	72.3	71.7	
Debt Servicing (Principal and Interest Payment)/Recurrent Expenditure			14.5	19.7	17.8	21.7	20.7	13.7	10.3	10.5	10.5#
Outstanding Foreign Debt/Foreign Exchange Reserve	95.3	95.4	70.4	62.5	52.1	41.7	37.4	38.4	47.6	57.3	69.0#
	<b>Rs. In Billion</b>										
Domestic Credit	796.6	910.2	994.7	1165.9	1314.3	1527.3	1805.7	2177.8	2755.9	3345.5	4026.1
Private Sector Credit	638.6	727.3	809.8	973.0	1150.8	1373.9	1692.3	1997.2	2442.8	2910.3	3347.7
Net Credit to Government	136.5	163.4	162.9	167.8	142.0	127.2	87.8	149.5	272.6	382.6	607.9
Narrow Money Supply (M1)	212.1	222.4	263.7	301.6	354.8	424.7	503.3	569.4	669.4	726.6	806.6
Currency in Circulation	139.3	141.9	170.5	195.9	227.5	270.1	327.5	361.7	416.0	423.2	461.7
Broad Money Supply (M2)	821.0	921.3	1130.3	1315.4	1566.0	1877.8	2244.6	2591.7	3094.5	3582.1	4047.8
Total Deposit	729.1	823.2	1011.8	1188.1	1406.8	1688.8	2016.8	2299.8	2742.1	3235.1	3683.0

**3. Money and Banking#**

## Macroeconomic Indicators

Indicator	2009/10	2010/11	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
	<b>Percentage Change</b>									
Domestic Credit	19.42	14.26	9.28	17.21	12.73	16.21	18.22	20.61	26.55	21.40
Private Sector Credit	17.88	13.90	11.34	20.15	18.27	19.39	23.17	18.02	22.31	19.14
Net Credit to Government	27.93	19.72	-0.34	3.01	-15.38	-10.41	-31.01	70.34	82.37	40.32
Narrow Money Supply (M1)	11.09	4.84	18.60	14.37	17.65	19.70	18.49	13.14	17.56	8.55
Currency in Circulation	12.44	1.90	20.12	14.89	16.17	18.70	21.25	10.46	14.99	1.74
Broad Money Supply (M2)	16.66	12.22	22.68	16.37	19.05	19.91	19.53	15.46	19.40	13.00
Total Deposit	16.13	12.91	22.91	17.42	18.41	20.05	19.42	14.03	19.23	13.85
	<b>Ratio with GDP</b>									
Domestic Credit	66.79	66.59	65.13	68.78	66.90	71.70	80.14	81.43	90.51	106.88
Private Sector Credit	53.53	53.21	53.02	57.41	58.58	64.50	75.11	74.67	80.22	84.14
Net Credit to Government	11.45	11.96	10.66	9.90	7.23	5.97	3.89	5.59	8.95	11.06
Narrow Money Supply (M1)	17.78	16.27	17.27	17.79	18.06	19.94	22.34	21.29	21.98	21.01
Currency in Circulation	11.68	10.38	11.16	11.56	11.58	12.68	14.53	13.53	13.66	12.24
Broad Money Supply (M2)	68.83	67.40	74.00	77.60	79.71	88.15	99.62	96.90	101.63	103.57
Total Deposit	61.13	60.22	66.25	70.09	71.61	79.28	89.51	85.99	90.05	93.53
<b>4. External Sector</b>										
	<b>Rs. In Billion</b>									
Export (Goods)	60.8	64.3	74.3	76.9	92.0	85.3	70.1	73.0	81.4	97.1
Import (Goods)	374.3	396.2	461.7	556.7	714.4	774.7	773.6	990.1	1245.1	1418.5
Trade Deficit	-313.5	-331.8	-387.4	-479.8	-622.4	-689.4	-703.5	-917.1	-1163.7	-1321.4
Tourism Income	28.1	24.6	30.7	34.2	46.4	53.4	41.8	58.5	68.5	75.4
Remittance Inflow	231.7	253.6	359.6	434.6	543.3	617.3	665.1	695.5	755.1	879.3
Current Account Surplus (+)/(-) Deficit	-28.1	-12.9	7.60	57.1	89.7	108.3	140.4	-10.1	-246.8	-265.4
Balance of Payment Surplus (+)/(-) Deficit	-3.3	4.1	131.6	68.9	127.1	145.0	189.0	82.1	1.0	-67.4
Foreign Exchange Reserve	268.9	272.2	439.5	533.3	665.4	824.1	1039.2	1079.4	1102.6	1038.9
	<b>Percentage Change</b>									
Exports (Goods)	-10.2	5.8	15.4	3.6	19.6	-7.3	-17.8	4.2	11.4	19.4
Imports (Goods)	31.6	5.8	16.5	20.6	28.3	8.4	-0.1	28.0	25.8	13.9
Trade Deficit	44.6	5.8	16.7	23.9	29.7	10.8	2.0	30.4	26.9	13.5
Tourism Income	0.6	-12.5	24.8	11.4	35.6	15.2	-21.8	40.1	17.1	10.0
Remittance Inflow	10.5	9.4	41.8	20.9	25.0	13.6	7.7	4.6	8.6	16.5
Foreign Exchange Reserve	-6.2	1.2	61.5	21.4	24.8	23.8	26.1	3.9	2.1	-5.8

## Macroeconomic Indicators

Indicator	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20 <sup>a</sup>
<b>Ratio with GDP</b>											
Exports (Goods)	5.1	4.7	4.9	4.5	4.7	4.0	3.1	2.7	2.7	2.8	2.3
Import (Goods)	31.4	29.0	30.2	32.8	36.4	36.4	34.3	37.0	40.9	41.0	30.5
Trade Deficit	-26.3	-24.3	-25.4	-28.3	-31.7	-32.5	-31.2	-34.3	-38.2	-38.2	-28.1
Tourism Income	2.4	1.8	2.0	2.0	2.4	2.5	1.9	2.2	2.3	2.2	1.5
Remittance Inflow	19.4	18.5	23.5	25.6	27.7	29.0	29.5	26.0	24.8	25.4	19.3
Current Account Surplus (+)/(-) Deficit	-2.4	-0.9	5.0	3.4	4.6	5.1	6.2	-0.4	-8.1	-7.7	-5.1
Balance of Payment Surplus (+)/(-) Deficit	-0.3	0.3	8.6	4.1	6.5	6.8	8.4	3.1	0.0	-1.9	0.3
Foreign Exchange Reserve	22.5	19.9	28.8	31.5	33.9	38.7	46.1	40.4	36.2	30.0	27.8
<b>Foreign Exchange Reserve Sufficiency to Finance Imports</b>											
Goods Import (Months)	8.8	8.4	11.6	11.7	11.5	13.0	16.5	13.2	10.8	8.9	11.0
Goods and Services Import (Months)	7.4	7.3	10.3	10.1	10.0	11.2	14.1	11.4	9.4	7.8	9.7
Export-Import Ratio	16.2	16.2	16.1	13.8	12.9	11.0	9.1	7.4	6.5	6.8	7.7
<b>Foreign Exchange Rate<sup>2</sup></b>											
Exchange Rate 1 US Dollar =Rs.	74.5	72.3	81.0	87.9	98.3	99.5	106.4	106.2	104.4	112.9	113.9

Source: Ministry of Finance/Financial Comptroller General Office/Central Bureau of Statistics/Nepal Rastra Bank,2020

<sup>a</sup> Up to Mid-March of the Fiscal Year 2019/20

<sup>b</sup> Including Mining and Quarrying

1 Annual Preliminary Estimate

2 Annual Average of Selling and Buying Exchange Rate, Average of up to mid-March of the Fiscal Year 2019/20

Note:(a) Based on GFS 2014 Classification of IMF since the Fiscal Year 2018/19

(b) Ratio with GDP is Calculated with the Gross Domestic Product at Producer's Price at Current Price

# **Annexes**





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Note:

- Some tables are newly added. Styles and format of some tables are changed so that they are presented differently compared to those of the past years.
- Summations of some headings might be different due to rounding up figures to nearest millions or tens of million.
- Vacant space in the table indicators not availability of information or statistically very negligible.
- Nawalparasi district in the past at this time lies over Gandaki province and province no.5, likewise, Rukum district now lies over province no 5 and Karnali province therefore some statistical differences may occur in those provinces.
- After the implementation of the fiscal federalism many programs have been transferred to provinces and local levels therefore the statistics before 2017/18 are not comparable to later years.

**Table 1.1: Annual Growth Rate of GDP By Industrial Classification**

(at constant price)

(In Percentage)

S.N.	Industrial Classification	Fiscal Year												
		2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*		
1	Agriculture and forestry	1.99	4.49	4.58	1.07	4.54	1.00	0.01	5.14	2.72	5.05	2.48		
2	Fishing	3.55	5.88	7.53	2.71	4.90	7.09	11.76	8.02	7.42	5.60	7.17		
3	Mining and quarrying	2.14	2.01	5.03	1.98	11.85	2.34	-2.79	13.74	8.88	8.91	-0.69		
4	Manufacturing	2.96	4.05	3.63	3.72	6.28	0.37	-8.00	9.70	9.17	6.82	-2.27		
5	Electricity gas and water	1.87	4.43	8.30	0.28	3.27	0.78	-7.59	20.47	9.64	9.15	28.75		
6	Construction	6.17	4.79	0.22	2.45	9.08	2.85	-4.36	12.43	10.02	8.05	-0.31		
7	Wholesale and retail trade	6.75	1.41	3.50	7.25	10.89	2.42	-2.16	11.89	12.54	11.06	2.11		
8	Hotels and restaurants	6.52	6.20	7.38	5.50	6.77	3.33	-9.68	7.33	9.77	7.33	-16.30		
9	Transport, storage and communications	5.95	5.21	8.10	7.65	5.24	6.23	2.02	6.47	4.65	5.90	-2.45		
10	Financial intermediation	2.82	3.30	3.47	-0.91	3.70	2.91	8.55	9.09	6.38	6.18	5.15		
11	Real estate, renting and business activities	3.01	2.25	2.97	5.19	3.64	0.77	3.72	5.67	5.24	6.12	3.25		
12	Public administration and defence	3.93	3.85	3.67	5.53	5.04	8.84	2.52	9.06	5.07	5.54	6.91		
13	Education	6.64	3.01	5.58	5.92	4.81	5.09	7.33	7.39	5.02	5.11	4.88		
14	Health and social work	4.77	5.02	6.43	4.48	4.50	11.37	3.25	7.34	6.33	6.75	7.07		
15	Other community, social and personal service activities	11.92	7.11	6.36	4.79	4.77	12.52	5.55	5.58	5.54	5.73	4.70		
	Agriculture, Forestry and Fishing	2.01	4.51	4.63	1.10	4.55	1.10	0.23	5.20	2.82	5.06	2.59		
	Non-Agriculture	5.39	3.64	4.53	5.01	6.41	3.89	0.38	9.00	7.74	7.37	2.27		
	Total Gross Value Added including FISIM	4.19	3.94	4.57	3.64	5.77	2.95	0.33	7.74	6.15	6.65	2.37		
	Financial Intermediation Services Indirectly Measured (FISIM)	2.54	6.14	3.50	0.72	7.10	2.41	3.27	7.67	1.57	4.25	4.71		
	<b>Gross Domestic Product (GDP) at basic prices</b>	<b>4.26</b>	<b>3.85</b>	<b>4.61</b>	<b>3.76</b>	<b>5.72</b>	<b>2.97</b>	<b>0.20</b>	<b>7.74</b>	<b>6.35</b>	<b>6.75</b>	<b>2.27</b>		
	Taxes less subsidies on products	11.20	-1.16	6.68	8.16	8.88	6.93	4.40	12.80	9.89	9.14	2.32		
	<b>Gross Domestic Product (GDP) (Producers' Price)</b>	<b>4.82</b>	<b>3.42</b>	<b>4.78</b>	<b>4.13</b>	<b>5.99</b>	<b>3.32</b>	<b>0.59</b>	<b>8.22</b>	<b>6.70</b>	<b>6.99</b>	<b>2.28</b>		

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

**Table 1.2: Gross Output by Industrial Classification**

(at current prices)

(Rs. in Million)

S.N.	Industrial Classification	Fiscal Year													
		2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*			
1	Agriculture and forestry	514871	623303	665747	702132	782868	822811	858600	941245	1001644	1077703	1185158			
2	Fishing	4746	5466	6519	7446	9701	10451	12415	13867	16488	18233	21222			
3	Mining and quarrying	7461	8751	10264	12069	13889	14990	14686	17951	20976	23307	23157			
4	Manufacturing	252869	289004	327500	360081	405667	426757	425458	474902	538967	611596	604686			
5	Electricity gas and water	29478	31492	34919	40951	44465	47193	48756	64914	74606	87726	99453			
6	Construction	158728	182614	199349	220321	255864	280608	280033	353137	420958	473234	488216			
7	Wholesale and retail trade	193036	214907	237502	275462	325403	346958	351405	396625	456552	525094	557620			
8	Hotels and restaurants	56041	68376	82634	95080	108943	120407	129634	146190	164955	175897	150536			
9	Transport, storage and communications	164024	182706	209870	237569	260138	274677	287845	317220	338194	379271	374512			
10	Financial intermediation	59995	71395	86688	97114	110667	126830	145426	178460	223062	253831	289278			
11	Real estate, renting and business activities	139581	157203	180501	201429	219793	242548	269303	351441	405916	465244	520169			
12	Public administration and defence	28879	33070	39928	40732	51245	60246	66829	91098	99030	101779	126405			
13	Education	82495	92741	109502	121384	143787	158080	170585	223002	255625	284028	335665			
14	Health and social work	21863	24727	28955	31169	37411	47482	53050	64326	76018	86492	90847			
15	Other community, social and personal service activities	58629	66473	78372	82947	106832	119211	133666	164426	170500	179297	218586			
	<b>Gross Output at basic prices</b>	<b>1772694</b>	<b>2052228</b>	<b>2298248</b>	<b>2525886</b>	<b>2876673</b>	<b>3099248</b>	<b>3247693</b>	<b>3798803</b>	<b>4263491</b>	<b>4742732</b>	<b>5091509</b>			

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20



### Annex 1.3: Intermediate Consumption by Industrial Classification

(at current prices)

(Rs. in millions)

S.N.	Industrial Classification	Fiscal Year												
		2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*		
1	Agriculture and forestry	123352	150033	163282	174264	196916	206239	212902	229339	231869	255017	278404		
2	Fishing	509	587	700	800	1042	1123	1334	1489	1771	1958	2280		
3	Mining and quarrying	1535	1795	2098	2500	2886	3115	3056	3718	4330	4803	4773		
4	Manufacturing	181945	208473	236336	259768	292672	307777	304491	341040	387047	439204	434241		
5	Electricity gas and water	14234	15491	17401	20398	23103	25142	27576	34305	41054	51126	52395		
6	Construction	81439	93258	100810	110833	129501	141319	138715	177837	214742	240860	246219		
7	Wholesale and retail trade	31969	35600	39338	45590	53830	57392	58158	65609	75487	86958	92415		
8	Hotels and restaurants	38694	47319	57327	65194	73634	79928	88175	98462	112543	119629	103420		
9	Transport, storage and communications	68719	76872	87516	96833	104373	109701	120441	132732	142021	159248	159466		
10	Financial intermediation	13911	21284	28159	34930	31304	35423	37667	43086	50768	60362	67568		
11	Real estate, renting and business activities	45834	50967	57287	62272	66809	75601	77978	84049	96555	112167	123292		
12	Public administration and defence	7184	8240	9381	8496	6921	8824	14109	21677	26286	18714	20326		
13	Education	21111	25002	27705	29818	28534	28717	28973	49414	61239	68207	78957		
14	Health and social work	6481	7639	8524	8842	9686	14553	19343	21775	30191	35490	34464		
15	Other community, social and personal service activities	17205	19526	22910	24921	33290	32690	37122	51343	41808	39529	45034		
	<b>Intermediate Consumption (Producers' prices)</b>	<b>654122</b>	<b>762086</b>	<b>860774</b>	<b>945459</b>	<b>1054500</b>	<b>1127543</b>	<b>1170039</b>	<b>1355875</b>	<b>1517713</b>	<b>1693272</b>	<b>1743252</b>		

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

## Annex 1.4: Gross Value Added by Industrial Classification

(at current prices)

(Rs. In millions)

S.N.	Industrial Classification	Fiscal Year													
		2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*			
1	Agriculture and forestry	391519	473270	500465	527869	585951	616572	645697	711906	769775	822686	906754			
2	Fishing	4236	4879	5819	6646	8659	9328	11082	12377	14717	16275	18942			
3	Mining and quarrying	5926	6956	8166	9569	11003	11875	11630	14233	16646	18504	18384			
4	Manufacturing	70924	80531	91164	100312	112995	118980	120967	133862	151920	172392	170444			
5	Electricity gas and water	15244	16002	17518	20553	21362	22051	21180	30609	33551	36600	47058			
6	Construction	77289	89356	98539	109488	126364	139289	141318	175300	206216	232374	241997			
7	Wholesale and retail trade	161067	179306	198164	229872	271573	289566	293248	331016	381066	438136	465205			
8	Hotels and restaurants	17347	21057	25307	29886	35309	40479	41459	47728	52412	56268	47116			
9	Transport, storage and communications	95304	105834	122354	140735	155765	164976	167405	184489	196172	220023	215046			
10	Financial intermediation	46083	50111	58529	62183	79363	91406	107758	135375	172294	193469	221710			
11	Real estate, renting and business activities	93747	106236	123213	139157	152984	166947	191325	267392	309360	353077	396877			
12	Public administration and defence	21695	24830	30547	32236	44324	51422	52720	69421	72744	83064	106079			
13	Education	61384	67739	81797	91566	115254	129363	141613	173589	194385	215821	256709			
14	Health and social work	15382	17087	20431	22327	27725	32929	33708	42550	45827	51003	62383			
15	Other community, social and personal service activities	41423	46947	55461	58026	73541	86521	96545	113083	128692	139768	173552			
	Total Gross Value Added including FISIM	1118571	1290142	1437474	1580426	1822173	1971706	2077653	2442928	2745778	3049460	3348256			
	Financial Intermediation Services Indirectly Measured (FISIM)	35156	41660	49992	55205	63435	72616	84093	103445	119783	128486	139737			
	<b>Gross Domestic Product at basic prices</b>	<b>1083415</b>	<b>1248482</b>	<b>1387482</b>	<b>1525221</b>	<b>1759738</b>	<b>1899089</b>	<b>1995560</b>	<b>2339483</b>	<b>2625995</b>	<b>2920974</b>	<b>3208519</b>			
	Taxes less subsidies on products	109358	118472	139862	169790	205802	231060	259603	335010	418932	537818	558524			
	<b>Gross Domestic Product at producers' prices</b>	<b>1192774</b>	<b>1366954</b>	<b>1527344</b>	<b>1695011</b>	<b>1964540</b>	<b>2130150</b>	<b>2253163</b>	<b>2674493</b>	<b>3044927</b>	<b>3458793</b>	<b>3767043</b>			

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

## Annex 1.5: Gross Value Added by Industrial Classification

(at constant prices of 2000/01)

S.N.	Industrial Classification	Fiscal Year												
		2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*		
1	Agriculture and forestry	202196	211271	220950	223310	233448	235775	238806	247931	254675	267540	274188		
2	Fishing	3321	3516	3781	3883	4074	4362	4875	5266	5657	5974	6402		
3	Mining and quarrying	2585	2637	2770	2825	3159	3233	3143	3575	3892	4239	4210		
4	Manufacturing	40291	41923	43445	45059	47888	48068	44223	48510	52957	56570	55288		
5	Electricity gas and water	12989	13564	14690	14731	15213	15331	14168	17067	18712	20424	26295		
6	Construction	35430	37126	37207	38119	41580	42766	40904	45987	50595	54669	54499		
7	Wholesale and retail trade	75237	76298	78967	84693	93918	96191	94110	105299	118508	131609	134385		
8	Hotels and restaurants	9646	10244	11000	11605	12391	12804	11564	12412	13624	14622	12240		
9	Transport, storage and communications	54657	57504	62160	66915	70420	74807	76314	81249	85026	90045	87841		
10	Financial intermediation	25327	26163	27071	26825	27818	28626	31075	33900	36064	38294	40264		
11	Real estate, renting and business activities	47818	48894	50346	52961	54889	55313	57373	60629	63809	67713	69917		
12	Public administration and defence	10405	10806	11203	11822	12418	13516	13857	15113	15880	16760	17918		
13	Education	38638	39799	42019	44505	46646	49021	52613	56501	59340	62373	65415		
14	Health and social work	8581	9012	9591	10021	10472	11662	12041	12924	13743	14671	15708		
15	Other community, social and personal service activities	22966	24599	26163	27416	28722	32317	34111	36013	38009	40187	42078		
	Agriculture	205517	214786	224730	227193	237522	240138	240681	253197	260332	273514	280590		
	Non-agriculture	384570	398569	416631	437496	465535	483655	485495	529181	570159	612176	626056		
	Total Gross Value Added including FISIM	590086	613355	641362	664690	703057	723793	726176	782378	830491	885691	906647		
	Financial Intermediation Services Indirectly Measured (FISIM)	24327	25821	26725	26919	28830	29524	30488	32828	33345	34763	36401		
	<b>Total Value Added at basic prices</b>	<b>565759</b>	<b>587534</b>	<b>614637</b>	<b>637771</b>	<b>674227</b>	<b>694269</b>	<b>695688</b>	<b>749550</b>	<b>797146</b>	<b>850928</b>	<b>870245</b>		
	Taxes less subsidies on products	52770	52160	55643	60183	65528	70066	73147	82510	90671	98958	101255		
	<b>Gross Domestic Product at Producers' prices</b>	<b>618529</b>	<b>639694</b>	<b>670279</b>	<b>697954</b>	<b>739754</b>	<b>764336</b>	<b>768835</b>	<b>832060</b>	<b>887817</b>	<b>949886</b>	<b>971500</b>		

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

## Annex 1.6: Gross Domestic Product by Expenditure Method

(at current prices)

(Rs. In Millions)

Expenditure Classification	Fiscal Year													
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*			
<b>Gross Domestic Product at Producers' Prices</b>	<b>1192774</b>	<b>1366954</b>	<b>1527344</b>	<b>1695011</b>	<b>1964540</b>	<b>2130150</b>	<b>2253163</b>	<b>2674493</b>	<b>3044927</b>	<b>3458793</b>	<b>3767043</b>			
Final Consumption Expenditure	1056185	1176030	1359359	1516129	1730312	1934046	2161519	2312387	2538509	2802358	3085072			
Government consumption	119189	130917	164370	168407	201915	232332	259704	299852	354262	399992	434945			
Collective Consumption	77473	86072	109570	112987	142052	176324	192478	245397	298012	341994	373237			
Individual Consumption	41716	44845	54800	55420	59863	56208	67225	54255	56250	57998	61708			
Private consumption	916993	1022126	1167861	1318561	1493375	1662962	1861157	1968898	2133679	2346315	2591170			
Food	574991	650786	754156	850553	976132	1100694	1228426	1282671	1367707	1480173	1649755			
Non-food	241164	256722	285288	322633	356845	389869	449781	489871	551048	626854	685996			
Services	100839	114618	128418	145376	160399	172399	182950	196355	214924	239288	255419			
Nonprofit institutions serving households	20002	22987	27307	29161	35022	38552	40659	46536	50567	56251	58957			
Actual final consumption expenditure of household	978712	1089958	1249969	1403142	1588260	1757722	1969041	2069689	2240497	2460565	2711835			
Gross Capital Formation	456489	519268	526889	632601	808758	831983	763416	1252133	1641269	1956371	1889263			
Gross Fixed Capital Formation(GFCF)	264888	292730	317185	382972	462013	595823	647294	840693	1051957	1164939	1059966			
Government	53665	63806	71555	75386	94979	110254	160502	169543	261507	236360	234341			
Private	211223	228924	245629	307586	367034	485568	486792	671150	790450	928579	825624			
Change in Stock #	191602	226538	209704	249629	346744	236160	116123	411440	589312	791432	829298			
Net Exports of Goods and Services	-319900	-328345	-359084	-453719	-574531	-635879	-671773	-892927	-1134851	-1300137	-1207292			
Imports	434198	450059	512948	634899	800552	883444	885111	1133319	1406068	1599955	1508982			
Goods	366693	388371	454653	547294	696373	761773	756488	977946	1230870	1396633	1332666			
Services	67506	61687	58295	87605	104179	121671	128623	155374	175198	203322	176316			
Exports	114298	121714	153863	181180	226022	247565	213338	240392	271217	299819	301690			
Goods	63178	68702	81512	85990	100961	98276	74866	82127	93744	113013	123200			
Services	51121	53013	72352	95191	125061	149288	138472	158265	177473	186806	178490			

Source: Central Bureau of Statistics, 2020.

#Change in stock is derived residually, therefore, statistical discrepancy /error is also included in this entry.

\* Estimation of the Fiscal Year 2019/20

## Annex 1.7: Gross Domestic Product by Expenditure Method

(at constant prices of 2000/01)

(Rs. In millions)

Expenditure Classification	Fiscal Year													
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*			
<b>Gross Domestic Product at Producers' Prices</b>	<b>618529</b>	<b>639694</b>	<b>670279</b>	<b>697954</b>	<b>739754</b>	<b>764336</b>	<b>768835</b>	<b>832060</b>	<b>887817</b>	<b>949886</b>	<b>971500</b>			
Final Consumption Expenditure	552676	563138	652646	662894	694875	718331	713268	738480	772574	817660	847585			
Government consumption	58220	65852	76343	71196	78283	84089	83737	92547	105010	113200	114598			
Collective Consumption	37843	43295	50891	47766	55074	63763	62061	75802	88337	96787	98339			
Individual Consumption	20377	22557	25452	23429	23209	20326	21676	16745	16674	16414	16259			
Private consumption	482984	485249	563275	579370	603014	620245	616422	631569	652575	688540	717453			
Food	278893	275202	306399	315154	331517	340991	338888	347216	355748	372630	389880			
Non-food	142196	143614	174713	179705	184571	189845	188675	193311	203547	216634	225857			
Services	61895	66433	82163	84511	86926	89409	88858	91042	93279	99276	101715			
Nonprofit institutions serving households	11473	12036	13027	12328	13578	13997	13110	14363	14989	15919	15534			
Actual final consumption expenditure of household	514833	519843	601755	615128	639801	654568	651207	662678	684238	720873	749245			
Gross Capital Formation	240919	241554	189273	233723	287075	314080	347693	479162	574445	630247	567981			
Gross Fixed Capital Formation(GFCF)	127647	126723	119765	139425	155310	185706	162902	235043	277577	291393	247495			
Government	24205	27622	27018	27445	31928	34801	38455	40036	51803	41650	40027			
Private	103442	99101	92746	111980	123382	159906	124448	195007	225774	249743	207468			
Change in Stock *	113273	114831	69508	94298	131765	128373	184790	244119	296868	338855	320487			
Net Exports of Goods and Services	-175067	-164998	-171639	-198663	-242196	-268075	-292125	-385582	-459203	-498021	-444066			
Imports	247762	236156	244161	278673	337219	369549	379743	483139	562765	606436	547632			
Goods	209242	203780	216413	240221	293336	318654	325788	421826	498050	536170	489582			
Services	38520	32377	27748	38452	43884	50896	53955	61313	64715	70266	58050			
Exports	72695	71158	72522	80010	95024	101474	87618	97557	103563	108415	103566			
Goods	38489	38477	38083	38229	42344	39028	27983	29291	31752	36700	37994			
Services	34206	32682	34439	41782	52680	62446	59634	68266	71811	71715	65572			

Source: Central Bureau of Statistics, 2020.

\*Change in stock is derived residually, therefore, statistical discrepancy /error is also included in this entry.

\* Estimation of the Fiscal Year 2019/20

## Annex I.8: Gross National Disposable Income and Saving

(at current prices)

(Rs. In millions)

Description	Fiscal Year												
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*		
<b>Gross Domestic Product (GDP) (at producers price)</b>	1192774	1366954	1527344	1695011	1964540	2130150	2253163	2674493	3044927	3458793	3767043		
Compensation of Employees	428763	505940	644522	704060	800586	867724	917887	1050579	1139783	1241757	1446249		
Taxes less subsidies on production and imports	110220	119145	140703	170900	207095	232507	261012	336463	420583	539648	562139		
Taxes less subsidies on production	862	673	841	1110	1294	1447	1409	1453	1651	1829	3614		
Taxes less subsidies on products	109358	118472	139862	169790	205802	231060	259603	335010	418932	537818	558524		
Operating Surplus/Mixed Income, Gross	653791	741869	742118	820051	956858	1029918	1074264	1287451	1484561	1677388	1758655		
Factor income, Net	9117	7549	12291	13079	32752	34243	34004	30995	22615	39986	43311		
Gross National Income (GNI)	1201891	1374503	1539635	1708090	1997291	2164392	2287167	2705488	3067542	3498779	3810354		
Current transfers, Net	282648	307859	422772	497701	631500	709957	778187	851801	864671	994785	1008585		
Gross National Disposable Income (GNDI)	1484539	1682362	1962407	2205791	2628792	2874349	3065354	3557289	3932213	4493564	4818939		
Final Consumption Expenditure	1056185	1176030	1359539	1516129	1730312	1934046	2161519	2315287	2538509	2802558	3085072		
Gross Domestic Saving	136589	190924	167805	178882	234227	196103	91644	359206	506418	656235	681971		
Gross National Saving	428354	506332	602868	689662	898479	940302	903835	1242003	1393704	1691006	1733867		
Gross Capital Formation	456489	519268	526889	632601	808758	831983	763416	1252133	1641269	1956371	1889263		
Lending/Borrowing (Resource gap) (+/-)	-28135	-12936	75979	57060	89722	108320	140419	-10131	-247565	-265366	-155397		

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

### Annex 1.9: Macroeconomic Indicators

Description	Fiscal Year												
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*		
Per capita GDP at current prices (Rs.)	45435	51594	56880	62283	71225	76201	79528	93141	104630	117268	126018		
Per capita GDP growth rate (%)	19.03	13.56	10.25	9.50	14.36	6.99	4.37	17.12	12.33	12.08	7.46		
Per capita GNI (Rs.) ( current prices)	45782	51879	57337	62764	72413	77426	80728	94221	105407	118623	127466		
Per capita GNI growth rate (%)	18.53	13.32	10.52	9.46	15.37	6.92	4.26	16.71	11.87	12.54	7.45		
Per capita GNDI (Rs.) (Current prices)	56549	63499	73082	81051	93308	102823	108195	123886	135119	152351	161206		
Per capita GNDI growth rate (%)	17.17	12.29	15.09	10.91	17.59	7.88	5.22	14.50	9.07	12.75	5.81		
Per capita GDP at constant prices (Rs.)	23561	24144	24962	25646	26820	27342	27137	28977	30507	32205	32499		
Per capita GDP growth rate (%)	3.37	2.48	3.39	2.74	4.58	1.95	-0.75	6.78	5.28	5.57	0.91		
Per capita GNI at constant prices (Rs.)	24152	24664	25582	26397	27939	28422	28216	30175	31881	34453	34516		
Per capita GNI growth rate (%)	3.65	2.12	3.72	3.18	5.84	1.73	-0.73	6.95	5.65	8.07	0.18		
Per capita GNDI at constant prices (Rs.)	29831	30188	32607	34088	36773	37745	37816	39676	40868	44249	43652		
Per capita GNDI growth rate (%)	2.46	1.20	8.01	4.54	7.88	2.64	0.19	4.92	3.00	8.27	-1.35		
Per capita income (US\$)													
Per capita Gross Domestic Product	610	714	702	708	725	766	748	877	1002	1039	1085		
Per capita Gross National Income	614	718	708	714	737	778	759	887	1010	1051	1097		
Per capita Gross Disposable Income	759	879	902	921	970	1033	1017	1166	1295	1350	1388		
As percentage of Gross Domestic Product													
Final Consumption Expenditure	88.55	86.03	89.01	89.45	88.08	90.79	95.93	86.57	83.37	81.03	81.90		
Gross Domestic Saving	11.45	13.97	10.99	10.55	11.92	9.21	4.07	13.43	16.63	18.97	18.10		
Gross National Saving	35.91	37.04	39.47	40.69	45.73	44.14	40.11	46.44	45.77	48.89	46.03		
Export of goods and services	9.58	8.90	10.07	10.69	11.51	11.62	9.47	8.99	8.91	8.67	8.01		
Import of goods and services	36.40	32.92	33.58	37.46	40.75	41.47	39.28	42.38	46.18	46.26	40.06		
Gross Fixed Capital Formation	22.21	21.41	20.77	22.59	23.52	27.97	28.73	31.43	34.55	33.68	28.14		
Resources Gap (Gross National Saving- Gross Investment)	-2.36	-0.95	4.97	3.37	4.57	5.09	6.23	-0.38	-8.13	-7.67	-4.13		
Remittances (%)	19.43	18.55	23.54	25.64	27.66	28.98	29.52	26.00	24.80	25.42	19.01		
Exchange Rate ( US\$:Rs.)	74.54	72.27	81.02	87.96	98.21	99.49	106.35	106.21	104.37	112.88	116.15		
Population in millions	26.25	26.49	26.85	27.21	27.58	27.95	28.33	28.71	29.10	29.49	29.89		

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

**Annex 1.10: Gross Domestic Product, GDP growth rate and Deflator by broad Industrial Classification**

Description	Fiscal Year												
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*		
Gross Domestic Product at basic prices (current prices) (Rs. In millions)	1083415	1248482	1387482	1525221	1758738	1899089	1993560	2339483	2625995	2920974	3208519		
Primary Sector	401681	485105	514450	544084	605613	637776	668409	738516	801138	857465	944080		
Secondary Sector	163457	185889	207221	230353	260721	280320	283465	339770	391687	441367	459500		
Tertiary Sector	553433	619148	715803	805989	955838	1053610	1125779	1364642	1552953	1750629	1944676		
Gross Domestic Product at basic prices (constant prices) (Rs. In millions)	565759	587534	614637	637771	674227	694269	695688	749550	797146	850928	870245		
Primary Sector	208102	217424	227500	230018	240681	243371	243824	256772	264224	277753	284800		
Secondary Sector	88710	92613	95342	97909	104681	106165	99294	111565	122265	131663	136082		
Tertiary Sector	293275	303319	318520	336763	357694	374257	383057	414041	444002	476275	485765		
Annual growth rate of GDP (at basic prices)%	4.26	3.85	4.61	3.76	5.72	2.97	0.20	7.74	6.35	6.75	2.27		
Primary Sector	2.01	4.48	4.63	1.11	4.64	1.12	0.19	5.31	2.90	5.12	2.54		
Secondary Sector	4.05	4.40	2.95	2.69	6.92	1.42	-6.47	12.36	9.59	7.69	3.36		
Tertiary Sector	5.83	3.42	5.01	5.73	6.22	4.63	2.35	8.09	7.24	7.27	1.99		
Implicit GDP Deflator	189.56	210.34	224.13	237.77	259.18	272.41	286.11	312.24	330.62	344.30	369.30		
Primary Sector	193.02	223.12	226.13	236.54	251.62	262.06	274.14	287.62	303.20	308.71	331.49		
Secondary Sector	184.26	200.72	217.35	235.27	249.06	264.04	285.48	304.55	320.36	335.22	337.66		
Tertiary Sector	188.71	204.12	224.73	239.33	267.22	281.52	293.89	329.59	349.76	367.57	400.33		
Composition of GDP (in percentage)													
Primary Sector	35.91	37.60	35.79	34.43	33.24	32.35	32.17	30.23	29.18	28.12	28.20		
Secondary Sector	14.61	14.41	14.42	14.58	14.31	14.22	13.64	13.91	14.27	14.47	13.72		
Tertiary Sector	49.48	47.99	49.80	51.00	52.46	53.44	54.19	55.86	56.56	57.41	58.08		

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20



### Annex 1.11: Gross Domestic Product Deflator (Implicit)

Industrial Classification	Fiscal Year											
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*	
Agriculture and forestry	193.63	224.01	226.51	236.38	251.00	261.51	273.83	287.14	302.26	307.50	330.71	
Fishing	127.58	138.78	153.92	171.15	212.56	213.83	227.30	235.03	260.16	272.43	295.86	
Mining and quarrying	229.23	263.79	294.84	338.76	348.27	367.27	370.03	398.15	427.66	436.52	436.69	
Manufacturing	176.03	192.09	209.84	222.62	235.96	247.53	273.54	275.94	286.88	304.74	308.29	
Electricity gas and water	117.36	117.97	119.25	139.53	140.42	143.83	149.49	179.34	179.30	179.20	178.96	
Construction	218.15	240.69	264.84	287.22	303.91	325.70	345.49	381.19	407.58	425.06	444.04	
Wholesale and retail trade	214.08	235.01	250.95	271.42	289.16	301.03	311.60	314.36	321.55	332.91	346.17	
Hotels and restaurants	179.84	205.55	230.05	257.53	284.96	316.16	358.52	384.53	384.71	384.81	384.95	
Transport, storage and communications	174.37	184.05	196.84	210.32	221.19	220.54	219.36	227.07	230.72	244.35	244.81	
Financial intermediation	181.95	191.53	216.21	231.81	285.30	319.31	346.77	399.33	477.75	505.23	550.64	
Real estate, renting and business activities	196.05	217.28	244.73	262.76	278.71	301.82	333.48	441.03	484.82	521.43	567.64	
Public administration and defence	208.50	229.78	272.68	272.68	356.92	380.45	380.45	459.34	458.09	495.60	592.01	
Education	158.87	170.20	194.67	205.74	247.08	263.89	269.16	307.23	327.58	346.01	392.43	
Health and social work	179.25	189.61	213.02	222.81	264.76	282.36	279.94	329.22	333.46	347.64	397.15	
Other community, social and personal service activities	180.37	190.85	211.99	211.65	256.04	267.73	283.03	314.01	338.58	347.79	412.45	
<b>Implicit GDP Deflator</b>	<b>189.56</b>	<b>210.34</b>	<b>224.13</b>	<b>237.77</b>	<b>259.18</b>	<b>272.41</b>	<b>286.11</b>	<b>312.24</b>	<b>330.62</b>	<b>344.30</b>	<b>369.30</b>	

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

### Annex 1.12: Composition of Gross Domestic Product by Industrial Classification

(at current prices) (In percentage)

Industrial Classification	Fiscal Year											
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18R	2018/19P	2019/20*	
Agriculture and forestry	35.00	36.68	34.82	33.40	32.16	31.27	31.08	29.14	28.03	26.98	27.08	
Fishing	0.38	0.38	0.40	0.42	0.48	0.47	0.53	0.51	0.54	0.53	0.57	
Mining and quarrying	0.53	0.54	0.57	0.61	0.60	0.60	0.56	0.58	0.61	0.61	0.55	
Manufacturing	6.34	6.24	6.34	6.35	6.20	6.03	5.82	5.48	5.53	5.65	5.09	
Electricity gas and water	1.36	1.24	1.22	1.30	1.17	1.12	1.02	1.25	1.22	1.20	1.41	
Construction	6.91	6.93	6.86	6.93	6.93	7.06	6.80	7.18	7.51	7.62	7.23	
Wholesale and retail trade	14.40	13.90	13.79	14.54	14.90	14.69	14.11	13.55	13.88	14.37	13.89	
Hotels and restaurants	1.55	1.63	1.76	1.89	1.94	2.05	2.00	1.95	1.91	1.85	1.41	
Transport, storage and communications	8.52	8.20	8.51	8.90	8.55	8.37	8.06	7.55	7.14	7.22	6.42	
Financial intermediation	4.12	3.88	4.07	3.93	4.36	4.64	5.19	5.54	6.27	6.34	6.62	
Real estate, renting and business activities	8.38	8.23	8.57	8.81	8.40	8.47	9.21	10.95	11.27	11.58	11.85	
Public administration and defence	1.94	1.92	2.13	2.04	2.43	2.61	2.54	2.84	2.65	2.72	3.17	
Education	5.49	5.25	5.69	5.79	6.33	6.56	6.82	7.11	7.08	7.08	7.67	
Health and social work	1.38	1.32	1.42	1.41	1.52	1.67	1.62	1.74	1.67	1.67	1.86	
Other community, social and personal service activities	3.70	3.64	3.86	3.67	4.04	4.39	4.65	4.63	4.69	4.58	5.18	

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

### Annex 1.13: Provincewise Gross Value Added by Industrial Classification

(Rs. In millions)

(at current prices)

S.N.	Industrial Classification	Province no.1		Province no.2		Bagmati		Gandaki		Province 5		Karnali		Sudurpaschim		Total Gross Value Added	
		2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*
1	Agriculture and forestry	177136	194952	156290	175004	140618	155055	81868	88862	142382	156868	44304	48058	80088	87955	822686	906754
2	Fishing	2063	2401	9211	10721	893	1039	98	115	3585	4173	23	27	401	467	16275	18942
3	Mining and quarrying	2527	3500	2636	2629	6222	6140	2268	2243	2968	2941	666	699	1217	1232	18504	18384
4	Manufacturing	37905	37479	25183	24901	61527	59993	9206	9102	28026	27712	1233	1239	9313	10020	172392	170444
5	Electricity gas and water	8096	12498	2284	2886	12401	14041	8924	10940	3042	3653	651	983	1203	2057	36600	47058
6	Construction	42791	44382	22991	24033	59997	61581	31764	32709	40768	42278	12763	13838	21300	23177	232374	241997
7	Wholesale and retail trade	45991	48186	53716	56772	245723	262879	22667	23687	44596	46992	7595	7953	17847	18738	438135	465205
8	Hotels and restaurants	8355	6996	2694	2256	22368	18729	9866	8261	6676	5590	3158	2644	3151	2639	56268	47115
9	Transport, storage and communications	23314	22786	36156	35338	107312	104885	16296	15927	30218	29535	1602	1565	5125	5009	220023	215046
10	Financial intermediation	17413	20055	12511	14809	123056	140818	14895	16479	19140	22260	1796	1957	4658	5332	193469	221710
11	Real estate, renting and business activities	33157	37270	22271	25034	225015	252929	20676	23241	29477	33133	10195	11459	12286	13811	353077	396877
12	Public administration and defence	14077	17978	12643	16145	14953	19096	9792	12505	14268	18221	8533	10898	8798	11236	83064	106079
13	Education	33977	40351	34194	42556	45761	53440	20921	24769	38412	45406	16829	19599	25728	30587	215821	256709
14	Health and social work	8769	10725	6396	7823	13127	16056	5846	7151	8567	10478	3440	4208	4858	5941	51003	62383
15	Other community, social and personal service activities	26439	32829	18819	23368	25752	31977	17367	21565	21240	26374	12490	15509	17661	21930	139768	173552
16	Total Gross Value Added including FISM	482008	531388	417997	464275	1104724	1198657	272455	297556	433365	475616	125276	140634	213634	240130	3049460	3348256
17	Financial intermediation	11565	12640	8309	9334	81723	88754	9892	10386	12711	14030	1193	1233	3093	3561	128486	139737
18	Gross Domestic Product at basic prices	470444	518748	409688	454941	1023000	1109904	262563	287170	420654	461586	124084	139401	210541	236769	2920974	3208519
19	Taxes less subsidies on products	73674	77012	61432	64220	234351	240364	46346	48088	69924	72525	19695	21337	32395	34976	537818	558524
20	Gross Domestic Product at producers' prices	544118	595760	471120	519162	1257352	1350268	308910	335258	490578	534111	143779	160738	242936	271746	3458792	3767043

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

### Annex 1.14: Composition of Provincewise Gross Domestic Product

(In percentage)

S.N.	Industrial Classification	Province No. 1		Province No.2		Bagmati		Gandaki		Province No. 5		Karnali		Sudurpaschim		Gross Domestic Production	
		2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*
1	Agriculture and forestry	21.53	21.50	19.00	19.30	17.09	17.10	9.95	9.80	17.31	17.30	5.39	5.30	9.73	9.70	100	100
2	Fishing	12.68	12.68	56.60	56.60	5.48	5.48	0.60	0.60	22.03	22.03	0.14	0.14	2.47	2.47	100	100
3	Mining and quarrying	13.66	13.60	14.25	14.30	33.62	33.40	12.26	12.20	16.04	16.00	3.60	3.80	6.58	6.70	100	100
4	Manufacturing	21.99	21.99	14.61	14.61	35.69	35.20	5.34	5.34	16.26	16.26	0.71	0.73	5.40	5.88	100	100
5	Electricity gas and water	22.12	26.56	6.24	6.13	33.88	29.84	24.38	23.25	8.31	7.76	1.78	2.09	3.29	4.37	100	100
6	Construction	18.41	18.34	9.89	9.93	25.82	25.45	13.67	13.52	17.54	17.47	5.49	5.72	9.17	9.58	100	100
7	Wholesale and retail trade	10.50	10.36	12.26	12.20	56.08	56.51	5.17	5.09	10.18	10.10	1.73	1.71	4.07	4.03	100	100
8	Hotels and restaurants	14.85	14.85	4.79	4.79	39.75	39.75	17.53	17.53	11.87	11.87	5.61	5.61	5.60	5.60	100	100
9	Transport, storage and communications	10.60	10.60	16.43	16.43	48.77	48.77	7.41	7.41	13.73	13.73	0.73	0.73	2.33	2.33	100	100
10	Financial intermediation	9.00	9.05	6.47	6.68	63.60	63.51	7.70	7.43	9.89	10.04	0.93	0.88	2.41	2.40	100	100
11	Real estate, renting and business activities	9.39	9.39	6.31	6.31	63.73	63.73	5.86	5.86	8.35	8.35	2.89	2.89	3.48	3.48	100	100
12	Public administration and defence	16.95	16.95	15.22	15.22	18.00	18.00	11.79	11.79	17.18	17.18	10.27	10.27	10.59	10.59	100	100
13	Education	15.74	15.72	15.84	16.58	21.20	20.82	9.69	9.65	17.80	17.69	7.80	7.63	11.92	11.92	100	100
14	Health and social work	17.19	17.19	12.54	12.54	25.74	25.74	11.46	11.46	16.80	16.80	6.75	6.75	9.52	9.52	100	100
15	Other community, social and personal service activities	18.92	18.92	13.46	13.46	18.43	18.43	12.43	12.43	15.20	15.20	8.94	8.94	12.64	12.64	100	100
17	Average shares at basic prices	16.11	16.17	14.03	14.18	35.02	34.59	8.99	8.95	14.40	14.39	4.25	4.34	7.21	7.38	100	100
18	Average shares at producers' prices	15.73	15.82	13.62	13.78	36.35	35.84	8.93	8.90	14.18	14.18	4.16	4.27	7.02	7.21	100	100
20	Gross Domestic Product growth rate at basic prices	7.19	3.31	7.84	2.32	6.10	1.23	6.42	2.61	6.49	2.01	8.13	3.55	6.66	3.99	6.75	2.27
21	Gross Domestic Product growth rate at Producers' prices	7.40	3.41	8.12	2.28	6.40	1.23	6.65	2.68	6.78	2.00	8.10	3.58	6.90	4.08	6.99	2.28

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

**Annex 1.15: Composition of Provincewise Gross Domestic Product by Broad Industrial Classification**

(In percentage)

S.N.	Industrial Classification	Province No.1		Province No.2		Bagmati		Gandaki		Province No. 5		Karnali		Sudurpashchim	
		2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*	2018/19	2019/20*
1	Agriculture and forestry	36.75	36.69	37.39	37.69	12.73	12.94	30.05	29.86	32.86	32.98	35.37	34.17	37.49	36.63
2	Fishing	0.43	0.45	2.20	2.31	0.08	0.09	0.04	0.04	0.83	0.88	0.02	0.02	0.19	0.19
3	Mining and quarrying	0.52	0.47	0.63	0.57	0.56	0.51	0.83	0.75	0.68	0.62	0.53	0.50	0.57	0.51
4	Manufacturing	7.86	7.05	6.02	5.36	5.57	5.01	3.38	3.06	6.47	5.83	0.98	0.88	4.36	4.17
5	Electricity gas and water	1.68	2.35	0.55	0.62	1.12	1.17	3.28	3.68	0.70	0.77	0.52	0.70	0.56	0.86
6	Construction	8.88	8.35	5.50	5.18	5.43	5.14	11.66	10.99	9.41	8.89	10.19	9.84	9.97	9.65
7	Wholesale and retail trade	9.54	9.07	12.85	12.23	22.24	21.93	8.32	7.96	10.29	9.88	6.06	5.65	8.35	7.80
8	Hotels and restaurants	1.73	1.32	0.64	0.49	2.02	1.56	3.62	2.78	1.54	1.18	2.52	1.88	1.48	1.10
9	Transport, storage and communications	4.84	4.29	8.65	7.61	9.71	8.75	5.98	5.35	6.97	6.21	1.28	1.11	2.40	2.09
10	Financial intermediation	3.61	3.77	2.99	3.19	11.14	11.75	5.47	5.54	4.42	4.68	1.43	1.39	2.18	2.22
11	Real estate, renting and business activities	6.88	7.01	5.33	5.39	20.37	21.10	7.59	7.81	6.80	6.97	8.14	8.15	5.75	5.75
12	Public administration and defence	2.92	3.38	3.02	3.48	1.35	1.59	3.59	4.20	3.29	3.83	6.81	7.75	4.12	4.68
13	Education	7.05	7.59	8.18	9.17	4.14	4.46	7.68	8.32	8.86	9.55	13.43	13.94	12.04	12.74
14	Health and social work	1.82	2.02	1.53	1.69	1.19	1.34	2.15	2.40	1.98	2.20	2.75	2.99	2.27	2.47
15	Other community, social and personal service activities	5.49	6.18	4.50	5.03	2.33	2.67	6.37	7.25	4.90	5.55	9.97	11.03	8.27	9.13
	<b>Total</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Source: Central Bureau of Statistics, 2020.

\* Estimation of the Fiscal Year 2019/20

Annex 3.1: Sources of Public Expenditure and Resources (Income)

(Rs. in ten million)

Headings	Fiscal Year										up to Mid-March	
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20	2019/20
Revenue and Grants (Federal Government)	28779.68	33317.22	39631.52	44833.12	51771.66	64453.01	76095.59	76095.04	44970.00	45390.75	52857.64	52857.64
Revenue (Before distribution) (only after the fiscal year 2015/16)	24437.41	29602.12	35662.08	40586.65	48196.17	60917.99	72071.75	82963.38*	43658.50	50004.72	54684.16	54684.16
Revenue of Federal Government (including revenue distribution) (only after the fiscal year 2019/20)*	24437.41	29602.12	35662.08	40586.65	48196.17	60917.99	72071.75	73136.61	43658.50	43766.46	47770.79	47770.79
Tax	21172.26	25921.49	31244.13	35895.58	42109.66	53386.65	65949.15	64320.63	38741.80	39558.87	43294.20	43294.20
Other revenue ( Non-tax Revenue)	3265.15	3680.62	4417.95	4991.07	6086.50	5531.34	6722.30	8815.98	4316.60	4207.59	4676.58	4676.58
Cash Balance and irregularities	261.24	192.12	573.42	609.05	327.74	341.79	552.38	1004.11	386.30	795.27	3537.61	3537.61
Grants	4081.03	3522.98	3996.02	3637.42	3247.75	3193.24	3471.46	2958.43	1525.20	829.02	1049.24	1049.24
Foreign Grants Received	4081.03	3522.98	3996.02	3637.42	3247.75	3193.24	3471.46	2958.43	1525.20	829.02	1049.24	1049.24
Expenditure ( Recurrent-Capital)	29485.07	30205.39	37022.65	42825.11	49456.85	72736.45	96765.32	95798.01	49755.60	49879.25	54726.07	54726.07
Recurrent Expenditure	24346.00	24745.01	33940.76	37129.71	37129.71	51861.61	69091.96	71641.76	40311.70	40839.21	45709.18	45709.18
Compensation of employees	6596.55	6604.60	8435.67	8854.31	8926.81	11883.54	11488.38	9993.58	7556.90	6844.65	7756.50	7756.50
Use of goods and services	2375.10	2328.53	2995.03	3183.37	4458.52	5713.32	6285.38	3844.76	3511.60	1784.84	2008.51	2008.51
Interest and services expenditure	1516.08	1373.67	1203.79	926.32	867.30	1002.37	1624.73	2071.46	844.80	1223.94	1485.60	1485.60
Subsidies	464.05	432.73	114.55	94.18	101.87	105.63	101.70	91.81	47.80	48.74	57.51	57.51
Grants	10367.29	10248.99	13494.10	15769.09	17084.78	24399.94	40943.45	44317.90	22939.70	24715.76	25077.82	25077.82
Social Security	3014.03	3754.43	4080.24	5075.78	5674.71	8728.21	9560.56	11309.98	5390.90	6380.24	8359.73	8359.73
Other expenditure	12.20	12.60	29.79	31.01	23.40	28.60	27.75	12.27	20.00	4.04	132.51	132.51
Capital Expenditure	5139.07	5459.84	6669.47	8884.35	12325.14	20874.83	27071.37	24156.35	9423.90	9031.05	9647.89	9647.89
Capital Expenditure	5139.07	5459.84	6669.47	8884.35	12325.14	20874.83	27071.37	24156.35	9423.90	9031.05	9647.89	9647.89
Budget Surplus (-) / Deficit (+)	705.39	-311.83	-2008.87	-2008.01	-2316.80	8283.44	20067.73	19702.97	4765.60	4479.50	2168.43	2168.43
Financing (Net)	-798.97	1703.21	2314.06	2955.24	-3959.56	-3940.74	-12724.39	-7617.66	-12004.10	-893.16	43.13	43.13
Net loan investment	1187.67	862.27	1292.79	2625.74	1112.26	2597.07	1596.07	3636.09	8.90	272.72	2128.40	2128.40
Internal loan investment	1206.37	937.80	1349.77	2833.90	2481.66	2891.09	1919.57	3942.70	251.10	342.58	2193.23	2193.23
Internal loan investment refund (subtraction)	18.70	75.53	56.98	208.16	1369.40	294.02	323.50	306.61	242.20	69.86	64.83	64.83
Net share investment	1209.38	890.18	945.10	1051.04	1270.08	1970.78	4477.70	5869.77	509.10	2197.36	903.49	903.49
Domestic share investment	1209.38	890.18	945.10	1051.04	1270.08	1970.78	4477.70	5869.77	509.10	2197.36	903.49	903.49
Foreign share investment	0.00	354.53	3.87	198.64	70.68	1687.47	4460.89	5845.77	492.30	2173.33	874.50	874.50
Net Foreign Loan	-216.84	-238.94	-440.78	-1224.24	-2297.89	-3530.93	-8031.54	-10916.63	-2044.70	-4120.54	-5045.41	-5045.41
Principal repayment of foreign loan	1353.24	1419.01	1672.46	1704.18	1779.51	2270.32	1859.92	2003.89	909.00	922.24	1192.15	1192.15
Foreign loan received (Subtraction)	1570.08	1657.95	2113.24	2926.42	4377.50	5801.25	9890.46	12950.52	2953.70	5042.78	6307.56	6307.56
Net Domestic Loan	-2979.48	189.71	516.95	800.70	-3744.01	-4977.66	-10766.63	-6206.89	-10477.40	757.31	2026.65	2026.65
Principal repayment of domestic loan	662.68	2094.01	2515.25	4743.00	5033.49	3856.14	3708.46	3431.31	1502.40	757.31	2026.65	2026.65
Domestic loan received (Subtraction)	3641.87	1904.30	1998.30	4243.30	8777.50	8833.80	14475.09	9638.20	11979.80	0.00	26.48	26.48
Surplus (-) / Deficit (+)	-93.58	-1408.61	-294.81	947.23	-6276.36	4342.70	7343.34	12085.31	-7238.50	3586.34	2211.56	2211.56

Note: Government of Nepal has started to account income and expenditure according to the Government Finance Statistics (GFS) 2014 from the fiscal year 2018/19; therefore statistics of previous years may differ.

\* In the provisional report of the revenue and expenditure of the fiscal year 2018/19, Rs. 858.60 million was accounted including income from irregularities and revenue collection in province in the revenue collection of federal government before distribution; according to the final report of the Financial Comptroller General Office, revenue collection of the federal government (before distribution) after subtracting irregularities and provinces' revenue has been fixed at Rs. 829.63 billions.

### Annex 3.2: Tax Revenue

(Rs. in ten million)

Revenue Headings		Fiscal Year										
		2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*		
<b>11100</b>	<b>Taxes on income, profit and capital gains</b>	<b>5130.3</b>	<b>6418.67</b>	<b>7561.36</b>	<b>8616.56</b>	<b>11413.8</b>	<b>14484.61</b>	<b>15479</b>	<b>18830.38</b>	<b>13166.92</b>		
11110	Taxes on sole traders and individual income	1229.28	1554.15	1943.4	2255.78	2996.5	3485.45	4140.69	5489.53	4230.47		
11120	Taxes on income of enterprises and corporations	3049.44	3706.72	4542.3	5203.37	7096.9	9264.84	8759.68	10486.81	6484.05		
11130	Taxes on investment and other income	851.58	1157.8	1075.66	1157.41	1320.4	1734.31	2578.63	2854.05	2452.40		
<b>11200</b>	<b>Taxes on payroll</b>	<b>155.5</b>	<b>188.06</b>	<b>244.99</b>	<b>292.58</b>	<b>326.98</b>	<b>413.69</b>	<b>509.78</b>	<b>600.62</b>	<b>452.46</b>		
11210	Social security taxes on payroll	155.5	188.06	244.99	292.58	326.98	413.69	509.78	600.62	452.46		
<b>11300</b>	<b>Taxes on property</b>	<b>358.84</b>	<b>534.02</b>	<b>667.11</b>	<b>939.94</b>	<b>1314.9402</b>	<b>1829.40</b>	<b>1933.23</b>	<b>10.97</b>	<b>0.32</b>		
11310	Taxes on immovable property	2.94	0.37	2.85	2.19	0.5102	13.59	1.03	10.97	0.32		
11340	Taxes on financial and capital transactions	355.9	533.64	664.26	937.75	1314.43	1815.81	1932.2	0.00	0.00		
<b>11400</b>	<b>Taxes on goods and services</b>	<b>11056.1</b>	<b>12927.05</b>	<b>15771.84</b>	<b>18002.52</b>	<b>20566.87</b>	<b>27856.89</b>	<b>34804.94</b>	<b>39564.28</b>	<b>26771.17</b>		
11410	Value Added Tax	7093.04	8341.84	10110.46	11252.18	12241.19	16106.83	20680.98	24012.13	16638.12		
11420	Excise duty	3001.61	3623.47	4541.26	5353.82	6577.64	8480.55	10257.92	12185.35	7977.94		
11440	Taxes on specific services	49.02	65.53	87.35	103.19	128.41	161.20	206.45	152.45	71.35		
11450	Taxes on use of infrastructure services and vehicles	912.43	896.21	1032.77	1293.33	1619.63	3108.32	3659.59	3214.35	2083.75		
<b>11500</b>	<b>Taxes on international trade</b>	<b>4339.06</b>	<b>5693.18</b>	<b>6798.05</b>	<b>7484.13</b>	<b>8215.908</b>	<b>10305.88</b>	<b>12686.54</b>	<b>14331.90</b>	<b>9344.29</b>		
11510	Customs duty on imports	4090.59	5432.79	6412.54	7052.67	7782.218	9841.03	12161.48	13700.86	8907.45		
11520	Customs duty on exports	86.15	43.91	106.65	31.46	11.37	12.51	10.25	23.76	10.51		
11560	Other taxes on international trade	162.32	216.48	278.86	400	422.32	452.33	514.81	607.28	426.33		
<b>11600</b>	<b>Other taxes</b>	<b>132.38</b>	<b>160.52</b>	<b>200.77</b>	<b>259.84</b>	<b>271.16</b>	<b>496.18</b>	<b>535.66</b>	<b>522.24</b>	<b>19.25</b>		
11610	Payment by bussiness	52.67	62.34	87.22	118.5	114.15	159.85	160.51	522.24	19.25		
11620	Payment by others except bussiness	79.71	98.18	113.55	141.34	157.01	336.33	375.15				
	<b>Grand total</b>	<b>21172.18</b>	<b>25921.49</b>	<b>31244.13</b>	<b>35595.57</b>	<b>42109.6582</b>	<b>55386.65</b>	<b>65949.15</b>	<b>73860.40</b>	<b>49754.40</b>		

Source: Financial Comptroller General Office, 2020

\* Up to mid-March

**Annex 3.2.1: Tax Revenue Deposited in the Federal Consolidated Fund (Non-distributable Tax Revenue)**

(Rs. In ten million)

Revenue Code	Revenue Heading	Fiscal Year	Up to Mid-March	
		2018/19	2018/19	2019/20
<b>11100</b>	<b>Taxes on Income, Profits and Capital Gain</b>	<b>18822.24597</b>	<b>10165.77052</b>	<b>13166.9179</b>
11110	Taxes on sole traders and individual income	5481.389706	3312.389783	4230.469417
11120	Taxes on income of enterprises and corporations	10486.81047	4835.548474	6484.051916
11130	Taxes on investment and other income	2854.045791	2017.832267	2452.396563
<b>11200</b>	<b>Taxes on payroll</b>	<b>600.6244627</b>	<b>386.4375084</b>	<b>452.4604327</b>
11210	Social security taxes on payroll	600.6244627	386.4375084	452.4604327
	11211 Social security taxes on payroll	600.6244627	386.4375084	452.4604327
<b>11400</b>	<b>Taxes on goods and services</b>	<b>8054.630808</b>	<b>5355.031148</b>	<b>5133.825671</b>
11410	<b>Value Added Tax</b>	<b>155.203512</b>	<b>106.0847709</b>	<b>8.505087831</b>
	14412 Value added tax received from other sources except distributable tax	155.203512	106.0847709	8.505087831
11420	<b>Excise duty</b>	<b>4810.033416</b>	<b>3373.918662</b>	<b>3081.95071</b>
	11422 Excise duty on Imports	4810.033416	3373.918662	3081.95071
11440	<b>Taxes on specific services</b>	<b>0.0003655</b>	<b>0.0003655</b>	<b>0</b>
	11441 Foreign employment services tax	0.0003655	0.0003655	0
11450	<b>Taxes on use of infrastructure services and vehicle</b>	<b>2882.757385</b>	<b>1756.196183</b>	<b>1864.254277</b>
	11453 Road maintenance and improvement duty	542.8969413	309.3350412	593.9274801
	11454 Road construction and maintenance duty	1135.257369	703.1194367	477.3053315
	11455 Infrastructure taxes	1204.603075	743.7417046	793.0214655
11460	<b>Health hazards tax</b>	<b>206.6361303</b>	<b>118.8311673</b>	<b>179.1155952</b>
	11461 Health hazards tax- production	206.558386	118.8254423	174.1451604
	11462 Health hazards tax-imports	0.0777443	0.005725	4.9704348
<b>11500</b>	<b>Taxes on International Trade</b>	<b>14331.90335</b>	<b>9624.12984</b>	<b>9344.287932</b>
11510	Customs duty on Imports	13700.86205	9170.224398	8907.44844
11520	Customs Duty -Exports	23.7633863	13.7877212	10.5088092
11560	Other taxes on international trade	607.2779139	440.1177209	426.3306832
<b>11600</b>	<b>Other taxes</b>	<b>126.6930555</b>	<b>103.7869447</b>	<b>9.7271078</b>
11610	<b>Payment by businesses</b>	<b>126.0411625</b>	<b>103.3714665</b>	<b>9.61842965</b>
	11611 Company Registration Fee	122.2869106	100.2667607	9.39688145
	11612 Agency Registration Fee	3.7542519	3.1047058	0.2215482
11620	<b>Payment by others except businesses</b>	<b>0.651893</b>	<b>0.4154782</b>	<b>0.10867815</b>
	11622 Weapons license fee	0.651893	0.4154782	0.10867815
<b>Grand Total</b>		<b>41936.09764</b>	<b>25635.15597</b>	<b>28107.21904</b>

Source: Financial Comptroller General Office, 2020



**Annex 3.2.2: Other tax revenue deposited in the Consolidated Reserve Fund (Non-distributable revenue)**

(Rs. In ten million)

Revenue Code	Revenue Heading		Fiscal Year	Up to Mid-March	
			2018/19	2018/19	2019/20
<b>11300</b>	<b>Property tax (Applicable in federal and province level)</b>		<b>0.34</b>	<b>0.26</b>	<b>0.32</b>
<b>11310</b>	<b>Taxes on immovable property</b>		<b>0.34</b>	<b>0.26</b>	<b>0.32</b>
	11311	Annual taxes on individual property	0.20	0.12	0.32
	11312	Annual taxes on institutional property	0.13	0.13	0.00
<b>11400</b>	<b>Taxes on goods and services</b>		<b>277.40</b>	<b>197.44</b>	<b>111.73</b>
<b>11440</b>	<b>Taxes on specific services</b>		<b>152.45</b>	<b>116.27</b>	<b>71.35</b>
	11442	Health services tax	44.51	36.91	20.88
	11443	Education services fee - Educational institute	31.07	26.72	4.23
	11444	Education services fee -Foreign study	76.87	52.64	46.24
<b>11450</b>	<b>Taxes on use of infrastructure services and vehicle</b>		<b>124.95</b>	<b>81.18</b>	<b>40.38</b>
	11451	Vehicle tax (Vehicle registration, annual vehicle tax)	16.90	13.46	0.65
	11452	Taxes on uses of infrastructure services	108.05	67.72	39.73
<b>11600</b>	<b>Others taxes</b>		<b>1.00</b>	<b>0.38</b>	<b>1.05</b>
<b>11610</b>	<b>Payment by businesses</b>		<b>0.82</b>	<b>0.37</b>	<b>1.05</b>
	11614	Radio/F.M. Operating fee	0.78	0.36	0.71
	11615	Television Operating fee	0.04	0.01	0.34
<b>11690</b>	<b>Other taxes</b>		<b>0.18</b>	<b>0.01</b>	<b>0.00</b>
	11691	other taxes	0.09	0.01	0.00
Others (Excise received from distribution and from taxes on financial and capital transaction/health hazards tax-imports)			0.09	0.00	0.00
<b>Grand total</b>			<b>278.73</b>	<b>198.09</b>	<b>113.11</b>

Sources: Financial Comptroller General Office, 2020

**Annex 3.2.3: Other Revenue deposited in the Federal Consolidated Fund\***  
**(Revenue not for the Federal Government)**

Rs. In ten million

Revenue code	Revenue Heading	Fiscal Year	Up to Mid-March	
		2018/19	2018/19	2019/20
<b>11100</b>	<b>Taxes on Income, Profit and Capital Gain</b>	<b>8.14</b>	<b>4.38</b>	<b>0.00</b>
<b>11110</b>	<b>Taxes on sole firm and individual income</b>	<b>8.14</b>	<b>4.38</b>	<b>0.00</b>
	11114 Taxes on agriculture income (Province)	8.14	4.38	0.00
<b>11300</b>	<b>Property tax ( Applicable in Federal and Province level)</b>	<b>10.64</b>	<b>9.72</b>	<b>0.00</b>
<b>11310</b>	<b>Taxes on immovable property</b>	<b>8.26</b>	<b>8.17</b>	<b>0.00</b>
	11313 Integrated property tax (local level)	0.01	0.01	0.00
	11314 Land tax (Local levels)	8.25	8.16	0.00
<b>11320</b>	<b>Taxes on net property (Local level)</b>	<b>2.38</b>	<b>1.55</b>	<b>0.00</b>
	11321 House rent tax ( Local Levels)	2.19	1.44	0.00
	11322 Rent tax (Local levels)	0.19	0.11	0.00
<b>11400</b>	<b>Taxed on goods and services</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>11470</b>	<b>Entertainment tax</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	11471 Cinema/Documentary ( Local Levels)	0.00	0.00	0.00
	11472 Advertisement tax ( Local levels and Province)	0.00	0.00	0.00
	11473 Other entertainment tax ( Local levels and Province )	0.00	0.00	0.00
<b>11600</b>	<b>Other taxes</b>	<b>105.09</b>	<b>69.36</b>	<b>0.00</b>
<b>11610</b>	<b>Payment by businesses</b>	<b>1.10</b>	<b>0.21</b>	<b>0.00</b>
	11613 Business registration fee (Local level)	1.10	0.21	0.00
<b>11620</b>	<b>Payment by others except businesses</b>	<b>103.99</b>	<b>69.14</b>	<b>0.00</b>
	11621 Driving license, Vehicle Registration book fee ( Local levels & Province)	103.99	69.14	0.00
<b>11630</b>	<b>Taxes on transaction related to agriculture and livestock (Local Levels)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	11631 Taxes on business transaction of agriculture and livestock	0.00	0.00	0.00
	11632 Taxes on wildlife body parts	0.00	0.00	0.00
	<b>Grand total</b>	<b>123.86</b>	<b>83.46</b>	<b>0.00</b>

Source: Financial Comptroller General Office, 2020

\* Note: Revenue deposited in the federal unconsolidated fund which is supposed to be collected from province or local level or both is mentioned under the heading of other revenue.

**Annx 3.2.4: Description of tax revenue divisible among federal, province and local levels**

(Rs. In ten million)

Revenue code	Distributable tax revenue	Fiscal Year 2018/19						Up to Mid-March							
		Total collected revenue		Revenue before distribution				Total collected revenue		Federal		Province		Local levels	
		2018/19	2019/20	Federal	Province	Local Level	2018/19	2019/20	2018/19	2019/20	2018/19	2019/20	2018/19	2019/20	
															2018/19
3311	33111-Value added tax- production	2944.32	2061.03	441.65	441.65	2053.08	2053.08	1115.47	1437.16	239.03	307.96	239.03	307.96		
3311	33112 -Value added tax - import	15205.93	10644.15	2280.89	2280.89	10043.51	9555.41	7030.45	6688.79	1506.53	1433.31	1506.53	1433.31		
3311	33113-Value added tax - goods sells and distribution	1984.54	1389.18	297.68	297.68	1203.55	1631.68	842.48	1142.17	180.53	244.75	180.53	244.75		
3311	33114 - Value added tax - consultancy and contract	2035.42	1424.80	305.31	305.31	1151.68	2194.07	806.18	1535.85	172.75	329.11	172.75	329.11		
3311	33115 - Value added tax - Tourism service	277.70	194.39	41.65	41.65	169.94	183.11	118.96	128.17	25.49	27.47	25.49	27.47		
3311	33116 - Value added tax - communication service, insurance, air aviation and other service collection	1085.74	760.01	162.86	162.86	719.78	682.20	503.85	477.54	107.97	102.33	107.97	102.33		
3311	33117 - Value added tax - collection from non-registered ( reverse charge )	478.49	335.24	71.62	71.62	277.59	338.57	194.32	237.00	41.64	50.79	41.64	50.79		
<b>33110</b>	<b>Total value added tax (distributable)</b>	<b>24012.13</b>	<b>16808.80</b>	<b>3601.67</b>	<b>3601.67</b>	<b>15159.58</b>	<b>16638.12</b>	<b>10611.70</b>	<b>11646.68</b>	<b>2273.94</b>	<b>2495.72</b>	<b>2273.94</b>	<b>2495.72</b>		
3313	33131 - Tobacco products	1524.72	1067.31	228.71	228.71	961.12	1311.49	672.79	918.04	144.17	196.72	144.17	196.72		
3313	33132 - Alcohol	2519.06	1763.35	377.86	377.86	1462.14	1472.18	1033.50	1030.52	219.32	220.83	219.32	220.83		
3313	33133 - Beer	2088.75	1462.12	313.31	313.31	1276.56	1255.78	893.59	879.05	191.48	188.37	191.48	188.37		
3313	33134 - Others industrial production	1242.78	869.95	186.42	186.42	748.64	856.55	524.05	599.59	112.30	128.48	112.30	128.48		
<b>33130</b>	<b>Excise Duty ( distributable )</b>	<b>7375.32</b>	<b>5162.72</b>	<b>1106.30</b>	<b>1106.30</b>	<b>4448.46</b>	<b>4893.99</b>	<b>3113.92</b>	<b>3427.19</b>	<b>667.27</b>	<b>734.40</b>	<b>667.27</b>	<b>734.40</b>		
<b>33150</b>	<b>Other tax</b>	<b>134.28</b>	<b>134.28</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		
	<b>Total (33110+33130)</b>	<b>31521.73</b>	<b>22105.80</b>	<b>4707.96</b>	<b>4707.96</b>	<b>19608.04</b>	<b>21534.11</b>	<b>13725.63</b>	<b>15073.88</b>	<b>2941.21</b>	<b>3230.12</b>	<b>2941.21</b>	<b>3230.12</b>		

### Annex 3.3: Non-tax Revenue

(Rs. In ten million)

Revenue Heading	Fiscal Year										Up to Mid-March									
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20									
<b>14100</b>																				
Income received from property	1765.24	1760.84	2067.52	2270.87	2615.89	2730.37	3304.65	4562.09	1859.62	2050.58	2028.90									
14110 Interest	175.02	52.79	165.55	193.00	311.01	220.78	355.78	1718.03	33.14	172.17	204.77									
14120 Dividend	942.97	1084.37	1299.21	1373.17	1498.31	1515.88	1742.96	2051.19	975.23	1088.20	1298.45									
14150 Rent and Royalty	647.25	623.69	602.75	704.70	806.57	983.71	1207.91	78.21	851.25	58.17	67.98									
14170 Royalty received from other sources								714.66		732.03	457.69									
<b>14200</b>																				
Amount received from sell of goods and services	691.32	1124.70	1164.53	1223.06	1384.68	1463.54	1717.46	2462.64	1185.56	1628.50	2061.88									
14210 Amount received from sell of goods and services	460.44	537.41	629.79	729.52	838.68	857.23	900.70	1187.92	557.33	743.02	784.15									
14220 Administrative service fee	230.88	587.29	534.75	493.54	546.00	606.31	816.76	1273.03	628.23	885.17	1209.56									
14240-50 Fee								1.68		0.31	68.17									
<b>14300</b>																				
Penalty, fine and forfeiture	31.56	33.82	45.28	125.43	78.89	74.57	97.34	290.34	46.30	84.48	154.35									
14310 Penalty, fine and forfeiture	31.56	33.82	45.28	125.43	78.89	74.57	97.34	290.34	46.30	84.48	154.35									
<b>14400</b>																				
Voluntary transfer except grants	0.08	0.51	0.24	0.50	0.30	0.09	0.11	0.07	0.06	0.05	0.16									
14410 Voluntary transfer except grants	0.08	0.51	0.24	0.50	0.30	0.09	0.11	0.07	0.06	0.05	0.16									
<b>14500</b>																				
Miscellaneous revenue	776.92	760.70	1140.39	1371.21	2006.74	1272.78	1603.04	1243.07	1225.09	443.98	431.28									
14510 Administrative fee- travel and tourism	548.19	676.42	1052.79	1243.48	1214.77	745.63	770.00	0.02	475.62	-	230.26									
14520 other revenue	228.01	83.23	87.06	127.33	791.56	525.99	832.69	1242.55	749.27	443.65	200.57									
14530 capital revenue	0.72	1.09	0.54	0.40	0.41	1.16	0.35	0.50	0.20	0.33	0.46									
<b>33150</b>																				
Grand total ( except royalty)	3265.12	3680.62	4417.95	4991.07	6086.50	5531.34	6722.60	8558.20	4316.63	4207.59	4676.58									
Distributable royalty								544.76		272.39	248.36									
<b>Non-tax ( Including royalty)</b>																				
Royalty received by federal government								9102.97		4479.98	4924.94									
<b>Non-tax of federal government</b>								257.77												
Not distributed								8815.98		4316.63	4676.58									

Source: Financial Comptroller General Office, 2020

### Annex 3.4: Functional Description of Recurrent Expenditure

(Rs. In ten million )

Description	Fiscal Year												Up to Mid-March		
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	
<b>01 General Public Service</b>	5455.04	6052.36	6268.55	9978.58	9416.16	13052.25	3603.11	4112.87	20931.92	23018.11	25563.98	20931.92	23018.11	25563.98	
01.1 Executive and Legislative Organs, Financial and Foreign affairs	2667.17	3745.88	3720.41	6118.28	5111.83	5097.43	5454.80	5657.50	3331.58	3550.39	4059.66	3331.58	3550.39	4059.66	
01.2 External Economic Assistance	0.00	0.00	0.00	0.00	0.12	0.23	0.26	0.25	0.12	0.49	0.58	0.12	0.49	0.58	
01.3 General Services	174.61	162.44	188.06	1219.58	1341.96	2394.32	1726.98	1548.90	1159.72	992.17	1250.50	1159.72	992.17	1250.50	
01.4 General Basic Services	0.00	0.00	0.00	0.00	0.00	0.15	0.30	0.35	0.10	0.23	0.81	0.10	0.23	0.81	
01.5 General Research and Development Services	0.00	0.00	1.86	1.26	1.01	0.38	0.35	8.08	0.22	3.86	8.66	0.22	3.86	8.66	
01.6 General Services	37.16	38.42	39.62	373.45	518.54	1562.69	882.04	89.71	786.64	39.42	83.88	786.64	39.42	83.88	
01.7 Public Debt Transaction	1233.00	1073.35	867.27	622.90	536.22	676.02	1238.69	1621.86	652.12	1010.98	1237.35	652.12	1010.98	1237.35	
01.8 Transfer of general nature between various level of governments	1343.10	1032.27	1451.33	1643.10	1906.48	3321.04	24299.71	32197.72	15001.42	17420.57	18922.53	15001.42	17420.57	18922.53	
<b>02 Defence</b>	2077.98	1847.69	2577.82	2807.31	2916.45	3553.15	3813.52	3793.54	2535.28	2496.61	2787.69	2535.28	2496.61	2787.69	
02.1 Military Defence	2077.91	1846.72	2577.49	2806.89	2915.36	3552.14	3812.32	3785.14	2534.69	2492.61	2787.19	2534.69	2492.61	2787.19	
02.2 Civil Defence	0.00	0.00	0.00	0.00	1.04	0.74	1.04	8.27	0.55	3.91	0.42	0.55	3.91	0.42	
02.5 Defence-not classified elsewhere	0.07	0.96	0.33	0.43	0.06	0.27	0.13	0.13	0.05	0.09	0.07	0.05	0.09	0.07	
<b>03 Public Order and Safety</b>	3607.53	3483.20	3985.41	3004.20	3033.24	5166.25	4740.27	3976.05	3166.76	2571.42	3028.77	3166.76	2571.42	3028.77	
03.1 Police Service	2167.43	1969.95	3173.17	2221.87	2317.61	3534.29	3692.61	3035.41	2619.87	2028.64	2388.05	2619.87	2028.64	2388.05	
03.2 Fire protection service	0.41	0.44	0.53	1.15	0.66	0.90	1.12	1.09	0.73	0.74	0.81	0.73	0.74	0.81	
03.3 Law courts	174.93	180.72	266.24	316.86	329.67	428.65	455.74	482.77	248.08	267.52	324.38	248.08	267.52	324.38	
03.4 Prisons	64.27	69.70	82.79	104.26	100.29	112.92	130.27	144.52	77.91	86.67	104.55	77.91	86.67	104.55	
03.6 Public Order and Safety - not classified elsewhere	1200.49	1262.39	462.69	360.07	285.01	1089.49	460.53	312.25	220.17	187.84	210.98	220.17	187.84	210.98	
<b>04 Economic Affairs</b>	3473.68	3596.49	5068.08	5260.59	6765.60	10229.65	14703.88	10699.75	6896.68	6379.06	5201.87	6896.68	6379.06	5201.87	
04.1 General Economic, Commercial and labor	670.52	721.17	815.76	771.36	614.13	4481.94	9464.00	5424.63	4098.22	3501.38	1942.91	4098.22	3501.38	1942.91	
04.2 Agriculture, Forest, Fishery and hunting	1604.51	1718.38	2549.91	2840.66	3013.89	3793.04	3458.79	3116.40	1963.00	1671.47	2004.78	1963.00	1671.47	2004.78	
04.3 Fuel and energy	171.75	175.12	335.27	411.64	418.50	430.11	420.65	239.63	137.63	108.97	164.27	137.63	108.97	164.27	
04.4 Mining, Production and Construction	5.16	4.61	6.19	6.34	7.03	15.98	10.10	9.73	6.66	6.30	7.88	6.66	6.30	7.88	
04.5 Transport	623.63	580.05	810.74	579.81	615.83	764.17	711.22	732.15	357.89	579.21	661.10	357.89	579.21	661.10	
04.6 Communication	267.16	241.95	314.76	344.34	340.89	391.00	409.57	382.73	233.70	236.96	264.24	233.70	236.96	264.24	
04.7 Other Industries	91.40	121.56	181.74	164.69	175.88	285.42	214.82	152.05	91.62	75.02	78.89	91.62	75.02	78.89	
04.8 Research and Development - Economic Affairs	37.63	32.08	50.57	137.19	1573.50	61.52	8.54	1.58	4.58	1.06	18.14	4.58	1.06	18.14	
04.9 Economic Affairs - Not classified elsewhere	1.93	1.57	3.13	4.56	5.96	6.48	6.20	640.85	3.30	198.48	59.66	3.30	198.48	59.66	

Description	Fiscal Year											Up to Mid-March		
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20			
<b>05 Environment Protection</b>	46.51	29.16	152.14	281.49	250.48	296.71	256.41	232.96	237.24	119.79	76.10			
05.1 Waste Management	0.54	1.56	8.71	3.73	5.60	24.47	32.28	0.22	25.17	0.22	0.00			
05.2 Sewage Management	0.32	0.33	1.85	5.23	10.09	1.53	1.82	2.56	1.07	1.62	1.99			
05.4 Biodiversity and Soil Conservation	0.02	0.61	2.63	0.00	0.00	0.00	0.00	1.28	0.00	0.00	0.12			
05.5 Research and Development - Environment Conservation	0.00	0.00	0.00	0.00	1.94	1.98	1.97	228.90	0.79	0.41	0.72			
05.6 Environment Protection - Not Classified elsewhere	45.62	26.66	138.95	272.52	232.85	268.73	220.34	617.26	210.21	117.54	73.26			
<b>06 Housing and Community Amenities</b>	323.41	230.65	604.64	228.94	312.47	494.99	792.30	525.73	443.56	324.71	398.28			
06.1 Housing Development	24.54	16.29	110.68	98.52	125.69	200.65	551.29	35.09	329.41	288.15	351.35			
06.2 Community Development	6.21	9.60	0.00	25.22	67.95	152.58	77.33	49.51	26.64	12.77	9.52			
06.3 Drinking Water Supply	261.84	174.52	465.94	107.11	111.30	133.63	153.16	6.93	82.23	20.04	32.69			
06.6 Housing and Community Amenities - Not Classified elsewhere	30.82	30.24	28.02	8.09	7.62	8.13	10.52	2993.07	5.29	3.75	4.72			
<b>07 Health</b>	1949.54	1891.83	2336.20	2618.84	3043.36	3931.24	2906.69	2993.07	1476.94	1629.31	1917.57			
07.1 Medical Production, Appliances and Equipments	49.92	59.16	47.80	15.79	13.07	21.54	19.62	299.54	9.31	7.32	8.44			
07.2 Out patient Service	226.32	251.75	189.92	168.12	410.14	326.38	256.89	1916.57	61.03	67.74	106.56			
07.3 Hospital Service	636.88	624.35	859.47	1128.19	1160.61	1533.40	1584.65	394.41	898.54	1152.70	1128.39			
07.4 Public Health Service	875.22	778.21	1010.65	1077.31	1139.53	1536.91	164.31	365.48	295.24	269.66	582.91			
07.5 Research Service	161.21	178.35	228.36	229.42	300.00	463.01	332.36	382.70	145.10	131.89	72.38			
07.6 Health - Not Classified elsewhere	0.00	0.00	0.00	0.00	0.00	50.00	98.87	150.10	67.73	0.00	18.89			
<b>08 Recreation, Culture and Religion</b>	186.42	225.59	360.64	298.71	355.78	501.77	467.55	202.83	214.19	182.92	315.95			
08.1 Recreational and sports services	81.85	65.52	118.25	142.60	186.17	215.83	214.18	24.37	100.50	87.40	180.77			
08.2 Cultural Services	85.61	143.09	221.31	131.51	147.36	256.43	218.99	5.40	91.63	79.27	116.57			
08.3 Broadcasting and Publishing Services	18.95	16.99	21.08	24.60	22.25	29.51	27.75	3605.20	20.04	14.10	15.56			
08.5 Research and Development, Cultural and Religious	0.00	0.00	0.00	0.00	0.00	0.00	6.64	2.46	2.02	2.13	3.05			
<b>09 Education</b>	6191.42	6229.07	7769.93	7974.48	9045.62	10835.29	4477.52	244.12	2490.15	1945.35	2295.74			
09.1 Pre-Primary and Primary Education	2085.57	2181.34	2540.06	2836.24	2845.62	4426.78	35.42	3177.22	8.76	1.39	20.00			
09.2 Secondary Education	1034.69	1081.73	1296.79	1424.91	1437.51	1158.80	0.00	1.50	0.00	0.00	0.00			
09.5 Education not classified by levels (Informal Education)	1973.36	1697.99	2168.91	2037.00	2745.76	2854.71	1999.34	179.89	955.54	98.52	63.32			
09.6 Subsidiary services for education	1087.89	1239.56	1676.13	1546.95	1830.40	2256.53	2401.77	4216.36	1521.12	1749.36	2073.93			
09.7 Education Research Development	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.48	0.00	0.89	0.98			
09.8 Education - Not Classified elsewhere	9.92	28.45	88.04	129.38	186.33	138.47	40.99	228.25	4.73	95.19	137.51			
<b>10 Social Protection</b>	1034.47	1159.50	1229.77	1477.63	1990.54	3809.31	3930.71	3919.45	1918.92	2171.94	3492.91			
10.4 Family and Child Welfare	72.44	14.72	33.81	73.24	173.53	106.61	35.14	8.17	22.54	15.20	0.00			
10.5 Unemployment										33.01				
10.7 Social Exclusion	861.62	1046.81	1063.46	1253.59	1642.07	3495.02	3760.29	3920.21	1830.79	2135.14	3.14			
10.8 Social Protection - Research and Development	10.75	26.21	6.50	5.53	5.68	4.19	7.44	8.27	2.93	2.80	5.05			
10.9 Social Protection - Not Classified elsewhere	89.67	71.76	125.99	145.27	169.26	194.51	127.85	34.52	62.65	18.81	3484.16			
<b>Total</b>	24346.00	24745.55	30353.17	33940.76	37129.71	51861.61	69691.96	67712.37	40311.65	40839.21	45078.86			

Source: Financial Comptroller General Office, 2020

# Direct payment is also included in expenditure of the fiscal year 2018/19 and 2019/20

**Annex 3.5: Functional Description of Capital Expenditure**

(RS. In ten million)

Description	Fiscal Year												Up to Mid-March		
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	
<b>01 General Public Services</b>	125.44	209.63	151.86	313.07	400.79	493.80	511.00	1072.60	182.20	140.65	270.96	182.20	140.65	270.96	
01.1 Executive and Legislative Organs, Financial and Foreign affairs	84.40	169.32	117.56	140.20	222.64	212.88	314.66	897.03	94.57	101.92	63.50	94.57	101.92	63.50	
01.2 External Economic Assistance	0.00	0.00	0.00	0.00	0.36	7.03	42.69	0.73	13.65	0.02	0.95	13.65	0.02	0.95	
01.3 General Services	18.91	9.53	11.53	85.97	79.36	160.56	102.91	160.59	31.97	35.25	90.50	31.97	35.25	90.50	
01.4 General Basic Services	0.00	0.00	0.00	0.00	0.00	0.13	1.34	1.38	0.95	0.08	21.08	0.95	0.08	21.08	
01.5 General Research and Development Services	0.00	0.00	0.38	0.01	0.04	0.00	0.00	5.07	0.00	1.79	2.38	0.00	1.79	2.38	
01.6 General Services	22.03	30.69	22.38	55.50	58.85	75.79	49.41	6.84	40.46	1.58	91.64	40.46	1.58	91.64	
01.7 Public Debt Transaction	0.10	0.09	0.01	31.39	39.55	37.41	0.00	0.00	0.00	0.02	0.92	0.00	0.02	0.92	
01.8 Transfer of general nature between various level of governments	187.77	242.23	526.36	453.38	418.49	758.40	987.15	1207.92	590.38	415.67	405.53	590.38	415.67	405.53	
<b>02 Defence</b>	174.42	230.40	520.58	451.94	408.91	745.25	975.82	1199.68	589.18	415.17	404.37	589.18	415.17	404.37	
02.1 Military Defence	0.00	0.00	0.00	0.00	7.91	9.20	8.15	6.99	0.81	0.18	0.13	0.81	0.18	0.13	
02.2 Civil Defence	13.35	11.84	5.79	1.44	1.67	3.95	3.19	1.26	0.40	0.32	1.03	0.40	0.32	1.03	
02.5 Defence-not classified elsewhere	319.04	295.09	511.42	392.70	446.23	532.91	651.85	822.45	214.76	162.91	250.32	214.76	162.91	250.32	
03 Public Order and Safety	139.15	119.60	226.08	143.85	137.64	182.65	290.33	588.13	95.32	94.47	139.30	95.32	94.47	139.30	
03.1 Police Service	0.02	0.00	0.03	0.02	0.02	0.03	0.04	0.05	0.04	0.00	0.02	0.04	0.00	0.02	
03.2 Fire protection service	44.84	40.29	81.39	58.93	97.36	120.61	129.54	88.82	47.34	36.19	38.83	47.34	36.19	38.83	
03.3 Law courts	12.12	8.91	11.86	13.44	11.50	18.48	43.19	26.87	19.84	9.86	11.79	19.84	9.86	11.79	
03.4 Prisons	122.90	124.29	192.05	176.45	199.72	211.13	188.75	118.58	52.23	22.40	60.38	52.23	22.40	60.38	
03.6 Public Order and Safety - not classified elsewhere	3387.92	3629.10	4843.92	5877.42	8643.27	14651.40	19382.55	16407.70	6549.90	6755.38	6502.97	6549.90	6755.38	6502.97	
<b>04 Economic Affairs</b>	30.67	25.62	43.50	187.61	480.10	1409.65	2473.35	3702.16	878.69	1651.33	1378.63	878.69	1651.33	1378.63	
04.1 General Economic, Commercial and labor	1056.22	1167.01	1446.37	1775.14	2531.25	3831.93	3610.43	1676.92	1193.32	469.89	629.97	1193.32	469.89	629.97	
04.2 Agriculture, Forest, Fishery and hunting	18.23	22.44	64.86	81.55	58.43	605.99	2065.92	1060.03	1020.66	771.72	101.15	1020.66	771.72	101.15	
04.3 Fuel and energy	0.83	148.02	136.58	180.48	231.84	278.26	234.31	270.94	72.16	81.99	127.63	72.16	81.99	127.63	
04.4 Mining, Production and Construction	2184.76	2179.49	2512.29	3524.85	4403.25	8247.17	10559.07	9316.48	3293.36	3676.08	3934.80	3293.36	3676.08	3934.80	
04.5 Transport	25.74	28.92	27.73	40.42	36.66	69.62	89.07	104.14	13.82	21.87	51.47	13.82	21.87	51.47	
04.6 Communication	70.41	53.67	99.50	78.31	135.28	195.27	219.18	256.38	72.86	67.60	75.04	72.86	67.60	75.04	
04.7 Other Industries	0.03	3.64	11.80	8.51	765.78	111.19	29.23	17.80	3.78	8.59	2.88	3.78	8.59	2.88	
04.8 Research and Development - Economic Affairs	1.02	0.29	1.28	0.55	0.68	2.34	1.97	2.85	1.26	0.32	1.41	1.26	0.32	1.41	
04.9 Economic Affairs - Not classified elsewhere	0.03	0.29	1.28	0.55	0.68	2.34	1.97	2.85	1.26	0.32	1.41	1.26	0.32	1.41	

(RS. In ten million )

Description	Fiscal Year												Up to Mid-March		
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20	2019/20			
<b>05 Environment Protection</b>	45.21	32.94	48.08	160.48	178.84	282.54	744.72	823.73	240.41	285.13	402.36	402.36			
05.1 Waste Management	5.54	3.43	8.94	7.42	12.37	26.92	19.12	0.00	2.15	0.00	0.00	0.00			
05.2 Sewage Management	6.93	5.00	4.78	99.13	84.89	61.47	493.38	393.17	173.08	184.71	129.11	129.11			
05.4 Biodiversity and Soil Conservation	0.00	0.14	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
05.5 Research and Development - Environment Conservation	0.00	0.00	0.00	0.00	0.66	0.48	0.51	0.52	0.19	0.31	0.21	0.21			
05.6 Environment Protection - Not Classified elsewhere	32.74	24.38	34.18	55.93	80.93	193.67	231.70	430.04	64.99	100.11	273.05	273.05			
<b>06 Housing and Community Amenities</b>	678.45	708.51	705.30	1292.49	1794.23	3346.04	4099.60	2961.85	1318.33	903.01	1418.47	1418.47			
06.1 Housing Development	113.01	94.04	109.87	198.63	352.01	762.27	1702.22	1598.03	606.41	547.64	779.81	779.81			
06.2 Community Development	0.66	0.00	0.00	4.84	52.13	139.18	169.86	196.58	21.17	21.65	8.42	8.42			
06.3 Drinking Water Supply	290.10	362.46	528.19	1031.33	1295.71	2318.48	2025.28	874.67	650.39	207.63	350.24	350.24			
06.6 Housing and Community Amenities - Not Classified elsewhere	274.69	252.00	67.23	57.69	94.39	126.11	202.25	292.57	40.35	126.08	280.00	280.00			
<b>07 Health</b>	337.47	295.34	315.64	327.99	357.55	604.51	685.42	606.85	289.93	258.52	222.75	222.75			
07.1 Medical Production, Appliances and Equipment	4.12	29.72	30.40	58.85	16.71	53.66	27.40	18.29	18.38	1.36	6.19	6.19			
07.2 Out patient Service	4.22	4.46	13.72	16.14	20.63	30.36	36.08	9.70	15.17	5.73	8.44	8.44			
07.3 Hospital Service	25.04	30.81	39.78	37.94	31.48	36.97	40.55	53.96	8.97	14.55	23.04	23.04			
07.4 Public Health Service	294.09	224.83	204.51	203.67	273.34	464.16	570.64	499.69	244.03	236.02	184.17	184.17			
07.5 Research Service	10.01	5.51	27.24	11.39	15.39	19.36	10.74	25.21	3.38	0.86	0.91	0.91			
<b>08 Recreation, Culture and Religion</b>	20.19	15.60	30.59	36.37	41.09	146.89	58.96	221.51	13.96	106.26	169.74	169.74			
08.1 Recreational and sports services	4.99	0.08	0.25	1.18	1.04	80.49	1.46	183.16	0.11	98.86	159.16	159.16			
08.2 Cultural Services	12.24	10.55	17.86	23.64	34.49	53.55	55.01	36.99	13.50	6.55	9.68	9.68			
08.3 Broadcasting and Publishing Services	2.96	4.97	12.48	9.55	5.57	12.85	1.86	1.23	0.09	0.81	0.38	0.38			
08.5 Research and Development, Cultural and Religious	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.14	0.26	0.05	0.53	0.53			
<b>09 Education</b>	13.88	13.91	12.64	9.60	23.33	23.72	24.38	16.58	12.42	3.16	3.69	3.69			
09.1 Pre-primary and Primary Education	0.09	0.22	0.15	0.16	0.12	0.15	0.15	0.06	0.05	0.05	0.01	0.01			
09.5 Education not classified by levels (Informal Education)	8.03	8.89	10.28	5.36	11.00	14.12	18.01	0.05	8.24	0.00	0.27	0.27			
09.6 Subsidiary services for education	4.26	3.45	1.88	3.35	11.25	9.30	6.16	16.47	4.12	3.11	2.65	2.65			
09.8 Education - Not Classified elsewhere	1.51	1.35	0.33	0.74	0.96	0.15	0.06	0.00	0.01	0.00	0.75	0.75			
<b>10 Social Protection</b>	23.69	19.50	23.65	20.84	21.32	34.61	25.73	15.06	11.57	0.35	1.34	1.34			
10.4 Family and Child Welfare	0.00	0.00	2.56	1.81	0.23	0.20	0.00	12.47	0.00	0.00	0.00	0.00			
10.5 Unemployment															
10.7 Social Exclusion	0.00	0.00	1.14	6.53	3.17	3.64	3.13	0.76	0.56	0.22	0.22	0.22			
10.8 Social Protection - Research and Development	0.29	0.28	1.93	1.10	0.18	0.16	0.55	0.10	0.04	0.00	0.75	0.75			
10.9 Social Protection - Not Classified elsewhere	23.40	19.22	18.02	11.40	17.74	30.60	22.05	1.51	10.98	0.13	0.38	0.38			
<b>Total</b>	5139.07	5459.84	6669.47	8884.35	12325.14	20874.83	27071.37	24156.25	9423.87	9031.05	9648.12	9648.12			

Source: Financial Comptroller General Office, 2020

# Direct payment is also included in expenditure of fiscal year 2018/19 and 2019/20



### Annex 3.6: Principal Repayment of Public Debt and Loan Investment in State Owned Enterprises

(Rs. In ten million)

Expenditure Heading No.	Heading	Fiscal Year										Up to mid-march		
		2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/75	2075/76	2076/77		
311117	Loan investment in state owned enterprises	1206.37	937.80	1349.77	2833.90	2481.66	2891.09	1919.57	3942.70	309.78	342.58	2193.23		
312117	Share investment in state owned enterprises	1209.38	535.65	941.23	852.40	1199.40	1687.47	4460.89	5845.77	981.61	2173.33	874.50		
312217	Foreign share investment	0.00	354.53	3.87	198.64	70.68	283.31	16.82	24.00	16.82	24.03	28.99		
	<b>Total</b>	<b>2415.75</b>	<b>1827.98</b>	<b>2294.87</b>	<b>3884.94</b>	<b>3751.74</b>	<b>4861.87</b>	<b>6397.28</b>	<b>9812.47</b>	<b>1308.22</b>	<b>2539.94</b>	<b>3096.72</b>		
321110	Foreign Amortization	1353.24	1419.01	1672.46	1704.18	1779.51	2270.32	1858.92	2003.89	909.01	922.24	1192.15		
322110	Domestic Amortization	662.68	2094.01	2515.25	4743.00	5033.49	3856.14	3708.46	3431.31	1525.00	757.31	2053.13		
	<b>Total</b>	<b>2015.93</b>	<b>3513.02</b>	<b>4187.71</b>	<b>6447.18</b>	<b>6813.00</b>	<b>6126.46</b>	<b>5567.38</b>	<b>5435.20</b>	<b>2434.01</b>	<b>1679.55</b>	<b>3245.28</b>		

Source: Financial Comptroller General Office, 2020

### Annex 3.7: Approved Foreign Assistance by Sources

(Rs. In ten million)

Heading	Fiscal Year													Up to mid-March		
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20		
<b>1. Bilateral</b>	2719.65	3690	3182	5291.3	3851.99	5527.2	17836.9	9106.9	14619.24	7038.7	2680.7	5313.51	1244.2	1677.49		
Grants	2365.5	3690	2482	3146	2330.99	4868.5	8034	4631.2	9490.5	7038.7	2680.7	5313.51	749.2	1344.49		
Loan	354.15	0	700	2145.3	1521	658.7	9802.9	4475.7	5128.74	0	0	0	0	333		
<b>2. Multilateral</b>	2077.88	5970.9	7427.67	4526.57	7663.69	7817.2	4745.03	10452.97	10405.22	13161.1	11144.9	9774.46	9968.6	9250.52		
Grants	1944.08	3335.78	3991.38	2687.68	3059.11	2423.3	1126.31	3289.17	277.08	1451.7	662.2	941	600.1	274.75		
Loan	133.8	2635.12	3436.29	1838.89	4604.58	5393.9	3618.72	7163.8	10128.14	11709.4	10482.71	8833.46	9368.5	8975.77		
<b>3. Total</b>	4797.52	9660.9	10609.67	9817.87	11515.68	13344.5	22581.93	19559.87	25024.46	20199.8	13825.6	15087.97	10717.8	10928.01		
Grants	4309.57	7025.78	6473.38	5833.68	5390.1	7291.8	9160.31	7920.37	9767.58	8490.4	3342.9	6254.51	1349.3	1619.24		
Loan	487.95	2635.12	4136.29	3984.19	6125.58	7950.5	13421.62	11639.5	15256.88	11709.4	10482.71	8833.46	9368.5	9308.77		

Source: Ministry of Finance, 2020

### Annex 3.8: Disbursement of Foreign Assistance by Sources

(Rs. In ten million)

S.N.	Fiscal Year													Up to mid-March	
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*	2018/19	2019/20		
<b>1. Bilateral</b>	2290.15	2585.04	2277.02	1837.66	2324.53	2195.32	2090.46	1656.00	3079.43	2383.83	2348.84	2383.83	2348.84		
Grants	1835.09	2173.80	2024.08	1678.35	2071.83	1852.55	1770.32	1046.12	2030.45	551.90	375.02	551.90	375.02		
Loan	455.06	411.24	252.94	159.31	252.69	342.77	320.14	609.88	1048.99	1831.93	1973.82	1831.93	1973.82		
<b>2. Multilateral</b>	2686.79	3214.73	1980.57	2118.96	3079.74	3390.08	4544.28	7448.55	9474.51	9191.90	3654.00	9191.90	3654.00		
Grants	2019.51	2418.41	1197.70	1179.46	1603.91	1341.56	1541.59	2156.21	1545.80	1583.75	549.07	1583.75	549.07		
Loan	667.28	796.32	782.87	939.49	1475.83	2048.52	3002.69	5292.34	7928.70	7608.15	3104.93	7608.15	3104.93		
<b>3. Others</b>	0.00	0.00	931.75	763.31	616.19	804.76	642.49	879.59	601.20	3151.39	0.00	3151.39	0.00		
Grants	0.00	0.00	859.25	665.17	544.84	634.46	642.49	879.59	355.62	154.22	0.00	154.22	0.00		
Loan	0.00	0.00	72.50	98.14	71.36	170.29	0.00	0.00	245.58	2997.17	0.00	2997.17	0.00		
<b>Total</b>	4976.94	5799.77	5189.34	4719.92	6020.46	6390.16	7277.23	9984.15	13155.14	14727.12	6002.84	14727.12	6002.84		
Grants	3854.60	4592.21	4081.03	3522.98	4220.58	3828.58	3954.40	4081.93	3931.87	2289.87	924.09	2289.87	924.09		
Loan	1122.34	1207.56	1108.31	1196.94	1799.88	2561.58	3322.83	5902.22	9223.27	12437.25	5078.75	12437.25	5078.75		

Source: Financial Comptroller General Office, 2020

\*Up to mid-March

**Annex 3.9: Service and functional Usage of Foreign Grant**

Headings	Fiscal Year												Up to mid-March		
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20				
<b>01 General Public Service</b>	589.45	300.94	360.37	397.67	318.20	363.71	150.85	776.94	88.38	160.31	233.67				
01.1 Executive and Legislative Organs, Financial and Foreign affairs	380.28	279.12	304.07	235.19	257.10	273.20	113.63	29.83	74.45	32.10	38.99				
01.2 External Economic Assistance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
01.3 General Services	14.17	21.75	18.67	51.37	60.63	90.25	37.21	92.24	13.94	0.76	10.44				
01.5 General Research and Development Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.11	0.00	1.69	0.40				
01.6 General Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.76	0.00	3.83	0.03				
01.8 Transfer of general nature between various level of governments	195.00	0.07	37.63	111.12	0.46	0.26	0.00	625.99	0.00	121.93	183.81				
<b>02 Defence</b>	0.00	0.00	19.22	17.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
02.2 Civil Defence	0.00	0.00	19.22	17.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
<b>03 Public Order and Safety</b>	260.99	230.25	209.82	130.29	28.90	27.24	51.86	33.44	6.67	0.59	0.05				
03.1 Police Service	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
03.2 Civil Defence	3.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
03.3 Law courts	257.95	230.25	209.82	130.29	28.90	27.24	51.86	33.44	6.67	0.59	0.05				
03.6 Public Order and Safety - not classified elsewhere	1140.11	1073.16	1542.04	1670.20	1522.74	2128.70	2775.31	904.71	1593.04	485.70	341.16				
04 Economic Affairs	270.11	254.46	183.12	376.48	344.53	755.36	1899.29	154.29	1298.35	307.38	55.59				
04.1 General Economic, Commercial and labor	248.29	270.56	481.81	447.78	528.39	525.36	373.32	165.59	182.37	21.71	30.11				
04.2 Agriculture, Forest, Fishery and hunting	180.20	215.79	312.49	294.49	168.80	206.82	185.79	220.70	16.60	38.73	99.20				
04.3 Fuel and energy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
04.4 Mining, Production and Construction	441.51	329.19	553.03	519.22	447.43	583.85	288.93	289.82	91.77	110.02	146.18				
04.5 Transport	0.00	0.00	0.79	9.34	2.07	0.58	0.00	0.00	0.00	0.00	0.00				
04.6 Communication	0.00	0.00	0.00	14.46	0.00	44.69	0.00	52.21	0.00	0.00	0.00				
04.7 Other Industries	0.00	3.17	10.81	8.42	31.52	12.03	27.86	15.57	3.94	6.69	2.87				
04.8 Research and Development - Economic Affairs	0.00	0.00	0.00	0.00	0.00	0.00	0.12	6.53	0.00	1.17	7.21				
04.9 Economic Affairs - Not classified elsewhere	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

(Rs. In ten million)

Headings	Fiscal Year											Up to mid-March		
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20			
<b>05 Environment Protection</b>	4.05	1.83	46.62	94.74	179.51	127.74	153.74	155.96	58.02	19.33	129.13			
05.1 Waste Management	0.00	0.00	0.00	0.00	0.00	13.91	46.27		23.04	0.00	63.89			
05.2 Sewage Management	0.00	0.00	0.98	4.25	38.57	0.00	0.00	0.00	0.00	0.00	0.00			
05.4 Biodiversity and Soil Conservation	0.02	0.75	2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
05.5 Research and Development - Environment Conservation											24.34			
05.6 Environment Protection - Not Classified elsewhere	4.03	1.09	42.43	90.49	140.94	113.83	107.47	155.96	34.98	19.33	40.90			
<b>06 Housing and Community Amenities</b>	291.27	205.11	218.01	152.34	157.24	242.63	198.46	74.55	57.37	20.12	38.22			
06.1 Housing Development	10.48	8.89	16.16	17.69	10.87	15.06	29.40	37.58	4.97	12.50	17.56			
06.2 Community Development	0.00	0.00	0.00	19.70	54.92	114.22	42.36	11.36	8.65	2.17	4.57			
06.3 Drinking Water Supply	102.40	61.99	138.48	110.00	86.89	113.35	126.70	25.61	43.75	5.45	16.09			
06.6 Housing and Community Amenities - Not Classified elsewhere	178.40	134.23	63.37	4.95	4.56	0.00	0.00	0.00	0.00	0.00	0.00			
<b>07 Health</b>	570.03	568.28	503.72	403.74	494.79	745.57	294.55	291.42	76.77	27.03	164.16			
07.1 Medical Production, Appliances and Equipments	45.12	25.90	56.09	52.58	2.80	18.02	21.69	13.87	17.41	2.05	1.81			
07.2 Out patient Service	155.48	148.01	108.15	92.20	320.73	221.33	117.62	160.27	15.96	4.80	20.62			
07.3 Hospital Service	36.14	52.05	25.27	22.54	17.93	39.86	26.40	67.54	2.64	10.45	8.81			
07.4 Public Health Service	301.60	325.02	290.14	229.59	146.46	451.55	115.60	45.98	38.56	7.72	131.85			
07.5 Research Service	31.68	17.29	24.07	26.83	6.86	14.81	13.24	3.76	2.22	2.02	1.07			
<b>08 Recreation, Culture and Religion</b>	1.24	4.45	12.37	11.48	5.32	6.82	0.02	0.00	0.02	0.00	0.00			
08.1 Recreational and sports services	0.25	0.02	0.46	0.53	0.36	0.34	0.02	0.00	0.02	0.00	0.00			
08.3 Broadcasting and Publishing Services	0.99	4.43	11.91	10.95	4.96	6.48	0.00	0.00	0.00	0.00	0.00			
<b>09 Education</b>	1223.60	1137.28	1285.43	890.26	1149.79	394.91	292.60	46.29	104.95	35.78	16.25			
09.1 Pre-primary and Primary Education	4.65	33.56	18.41	26.46	27.74	37.62	24.35	0.71	2.40	0.42	14.47			
09.5 Education not classified by levels (Informal Education)	1119.45	947.83	973.53	835.39	1088.40	348.37	257.72	43.96	101.90	35.32	0.79			
09.6 Subsidiary services for education	88.28	126.23	210.91	12.41	25.17	1.73	0.00	0.00	0.00	0.00	0.00			
09.8 Education - Not Classified elsewhere	11.22	29.65	82.58	16.00	8.47	7.20	10.53	1.62	0.65	0.03	0.98			
<b>10 Social Protection</b>	0.28	1.69	22.98	60.40	97.91	44.60	14.49	6.56	6.07	5.16	1.45			
10.4 Family and Child Welfare	0.00	0.05	15.55	45.59	71.45	5.42	0.00	0.00	0.00	0.00	0.00			
10.7 Social Exclusive	0.00	0.43	1.35	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
10.9 Social Protection - Not Classified elsewhere	0.28	1.20	6.08	12.49	26.47	39.18	14.49	6.56	6.07	4.28	1.45			
<b>Total</b>	<b>4081.03</b>	<b>3522.98</b>	<b>4220.38</b>	<b>3828.58</b>	<b>3954.40</b>	<b>4081.93</b>	<b>3931.87</b>	<b>2289.87</b>	<b>1991.30</b>	<b>754.01</b>	<b>924.09</b>			

Source: Financial Comptroller General Office, 2020

# Direct payment is also included in expenditure of the fiscal year 2018/19 and 2019/20

### Annex 3.10: Detail Usage of Foreign Loan

(Rs. In ten million)

Headings	Fiscal Year											Up to mid-March		
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20			
<b>01 General Public Service</b>	93.36	3.62	5.69	23.42	126.69	8.27	96.24	935.64	8.44	402.41	324.87			
01.1 Executive and Legislative Organs, Financial and Foreign affairs	89.82	0.00	0.00	0.00	0.00	0.00	50.00	7.38	0.00	66.66	0.00			
01.2 External Economic Assistance	0.00	0.00	0.00	0.00	0.00	5.18	31.98	0.00	7.97	0.00	0.88			
01.3 General Services	3.54	2.42	5.69	5.38	21.48	3.08	14.26	61.25	0.47	24.68	6.85			
01.6 General Services	0.00	1.19	0.00	17.84	5.86	0.00	0.00	0.00	0.00	0.00	26.37			
01.8 Transfer of general nature between various level of governments	0.00	0.00	0.00	0.00	99.35	0.00	0.00	866.70	0.00	311.07	290.77			
<b>02 Defence</b>	0.00	0.00	113.21	37.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
02.2 Civil Defence	0.00	0.00	113.21	37.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
<b>04 Economic Affairs</b>	766.48	893.10	1266.08	1505.29	1761.04	3850.43	6297.66	8500.66	2495.40	2897.60	3779.28			
04.1 General Economic, Commercial and labor	50.59	145.84	211.12	122.86	136.84	1535.97	3168.59	3059.63	1730.59	1910.44	1246.00			
04.2 Agriculture, Forest, Fishery and hunting	106.26	76.64	175.52	199.63	288.77	437.47	794.59	203.02	238.41	73.16	40.21			
04.3 Fuel and energy	501.04	423.19	376.90	792.98	479.86	652.40	937.84	1616.59	31.75	18.03	824.57			
04.4 Mining, Production and Construction	0.00	53.31	40.34	67.65	73.56	129.18	225.47	224.96	23.99	69.64	57.04			
04.5 Transport	108.60	185.62	446.31	233.51	587.06	1038.33	1138.72	3053.86	458.70	826.33	1545.16			
04.7 Other Industries	0.00	0.00	0.00	55.66	0.00	45.39	18.65	410.10	0.00	0.00	46.33			
04.8 Research and Development - Economic Affairs	0.00	0.00	0.00	0.00	180.55	1.69	3.80	0.00	1.95	0.00	13.97			
04.9 Economic Affairs - Not classified elsewhere	0.00	8.50	16.08	33.00	14.41	10.00	10.00	22.50	10.00	0.00	6.00			
<b>05 Environment Protection</b>	26.95	88.07	72.57	405.14	735.60	211.97	589.98	636.32	145.05	71.26	221.69			
05.1 Waste Management	12.00	79.47	0.00	155.42	475.12	0.00	272.18	157.58	0.00	0.00	86.48			
05.2 Sewage Management	0.00	0.00	0.00	45.52	0.00	0.00	0.00	135.00	0.00	0.03	0.00			
05.5 Research and Development -Environment Conservation	0.00	0.00	10.00	59.85	175.00	0.00	122.11	149.79	0.00	0.00	87.29			
05.6 Environment Protection - Not Classified elsewhere	14.95	8.60	62.57	144.35	85.48	211.97	195.69	193.94	145.05	71.24	47.92			
<b>06 Housing and Community Amenities</b>	80.61	108.19	238.48	302.11	445.85	1271.25	1513.16	1617.82	575.53	664.89	524.24			
06.1 Housing Development	0.00	0.00	0.33	46.65	90.97	349.79	1094.10	1143.48	399.60	538.41	241.06			
06.3 Drinking Water Supply	45.40	90.00	238.15	255.46	354.88	921.46	359.23	280.93	175.92	51.82	130.01			
06.6 Housing and Community Amenities - Not Classified elsewhere	35.20	18.19	0.00	0.00	0.00	0.00	59.83	193.41	0.00	74.66	153.17			
<b>07 Health</b>	72.50	98.14	71.36	170.29	0.00	0.00	311.32	469.00	147.52	198.12	100.87			
07.1 Medical Production, Appliances and Equipments	3.80	43.56	12.39	29.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
07.2 Out patient Service	41.17	42.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
07.3 Hospital Service	14.69	0.02	9.17	0.00	0.00	0.00	0.00	7.08	0.00	0.00	0.00			
07.4 Public Health Service	12.85	13.28	49.80	140.56	0.00	0.00	311.32	461.92	147.52	198.12	100.87			
<b>09 Education</b>	56.18	0.00	29.74	113.58	178.27	492.59	414.91	187.82	137.12	95.77	127.80			
09.5 Education not classified by levels (Informal Education)	56.18	0.00	24.29	0.00	0.00	361.79	386.20	10.53	134.00	1.16	1.56			
09.6 Subsidary services for education	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126.25			
09.8 Education - Not Classified elsewhere	0.00	0.00	5.43	113.58	178.27	130.80	28.71	177.29	3.12	94.60	0.00			
<b>10 Social Protection</b>	12.22	5.82	2.76	4.33	75.38	67.71	0.00	0.00	0.00	0.00	0.00			
10.4 Family and Child Welfare	0.00	0.01	2.76	4.33	75.38	67.71	0.00	0.00	0.00	0.00	0.00			
10.9 Social Protection - Not Classified elsewhere	12.22	5.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
<b>Total</b>	1108.31	1196.94	1799.88	2561.58	3322.83	5902.22	9223.27	12437.25	3509.05	4330.05	5078.75			

Source: Financial Comptroller General Office, 2020

Direct payment is included in the expenditure of fiscal year 2018/19 and 2019/20

### Annex 3.11: Net Foreign Loan

(Rs. In ten million )

S.N.	Heading	Fiscal Year											Up to mid-March				
		2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20
1	Outstanding up to previous year	23398.86	21662.89	24996.54	27704.04	25624.33	25955.18	30928.71	33344.15	34681.91	34326.18	38876.28	41397.88	52615.41	41317.31042	52535.12	59492.62
2	Decrease/increase amount due to the fluctuation of exchange rate	0	3263.2	2943.11	(933.43)	67.74	4756.69	2176.5	896.98	-1577.97	1952.21	-1099.33	3105.7	-558.98	2100.82	2830.15	5466.87
3	Received loan (current year)	1185.68	857.39	776.42	725.4	1384.92	1570.08	1657.95	2113.24	2926.42	4377.4	5801.25	9890.46	9440.08	2953.6563	5042.78	6207.56
4	Principal repayment (Current year)	753.88	786.94	1012.03	1074.3	1221.81	1353.24	14191.01	1672.46	1704.18	1779.51	2270.32	1858.92	2003.89	909.02	922.24	1192.15
5	Interest payment ( current year )	205.57	214.53	237.37	245.81	232.19	283.08	300.32	356.52	303.61	331.09	326.35	386.04	450.51	192.67	212.25	249.76
6	Net outstanding foreign debt	21662.89	24996.54	27704.04	25624.23	25955.18	30928.71	33344.15	34681.91	34326.18	38876.28	41397.88	52535.12	59492.62	45462.76672	59485.81	69974.9
<b>Indirect</b>																	
1	Outstanding up to previous year	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Received loan (current year)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Principal repayment (Current year)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Interest payment ( current year )	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net outstanding debt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Forcing debt</b>																	
1	Outstanding up to previous year	21231.09	21662.89	24996.54	27704.04	25624.33	25955.18	30928.71	33344.15	34681.91	34326.18	38876.28	41397.88	52615.41	41397.88	52535.12	59492.62
2	Decrease/increase amount due to the fluctuation of exchange rate		3263.2	2943.11	(933.43)	67.74	4756.69	2176.5	896.98	-1577.97	1952.21	-1099.33	3105.7	-558.98	2100.82	2830.15	5466.87
3	Received loan (current year)	1185.68	857.39	776.42	725.4	1384.92	1570.08	1657.95	2113.24	2926.42	4377.4	5801.25	9890.46	9440.08	2953.6563	5042.78	6207.56
4	Principal repayment (Current year)	753.88	786.94	1012.03	1074.3	1121.81	1353.24	14191.01	1672.46	1704.18	1779.51	2270.32	1858.92	2003.89	909.02	922.24	1192.15
5	Interest payment ( current year )	205.57	214.53	237.37	245.81	232.19	283.08	300.32	356.52	303.61	331.09	326.35	386.04	450.51	192.67	212.25	249.76
	<b>Net outstanding foreign debt</b>	<b>21662.89</b>	<b>24996.54</b>	<b>27704.04</b>	<b>25624.33</b>	<b>25955.18</b>	<b>30928.71</b>	<b>33344.15</b>	<b>34681.91</b>	<b>34326.18</b>	<b>38876.28</b>	<b>41397.88</b>	<b>52535.12</b>	<b>59492.62</b>	<b>45462.76672</b>	<b>59485.81</b>	<b>69974.9</b>

Source: Financial Comptroller General Office, 2020

Note: Outstanding debt amount of each fiscal year may differ due to fluctuation of exchange rate

### Annex 3.12: Net Domestic Debt Issuance

Description	Fiscal Year											Up to mid-March	
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2018/19	2019/20	2019/20		
	1904.3	1998.3	4242.3	8777.5	8833.8	14475.09	9638.2	9638.2	9638.2	0	0.42		
Treasury Bill	1900	1000	1000	2050	3300	7195.87	2643.5	2643.5	2643.5	0	0	0	0
Development Bond	0	900	3000	6200	5500	7200	6994.7	6994.7	6994.7	0	0	0	0
National Savings Bond	0	90.7	0	0	0	0	0	0	0	0	0	0	0
Citizens Savings Bond	0	0	233.9	500	28.6	75.11	0	0	0	0	0	0	0
Foreign Employment Savings Bond	4.3	7.6	8.4	27.5	5.2	4.12	0	0	0	0	0	0	0.42
<b>Total Payment</b>	<b>2116.1</b>	<b>2516.7</b>	<b>4745.5</b>	<b>5040.2</b>	<b>3878.5</b>	<b>3756.29</b>	<b>3431.31</b>	<b>3431.31</b>	<b>3431.31</b>	<b>757.31</b>	<b>1292.5</b>		
Treasury Bill	1415.6	1000	2661	2429.9	3865	3752	2449	2449	2449	0	1052.5		
Development Bond	590.9	1350	2004.1	1017	0	0	850	850	850	630	240		
National Savings Bond	0	0	0	1568	0	0	90.65	90.65	90.65	90.65	0		
Citizens Savings Bond	93.9	166.7	80	25	12.7	0	34.02	34.02	34.02	34.02	0		
Foreign Employment Savings Bond	0	0	0.4	0.3	0.9	4.29	7.64	7.64	7.64	2.64	0		
Special Bond	15.8	0	0	0	0	0	0	0	0	0	0		
<b>Net Issuance</b>	<b>-211.9</b>	<b>-518.4</b>	<b>-503.2</b>	<b>3737.2</b>	<b>4955.3</b>	<b>10718.81</b>	<b>6206.89</b>	<b>6206.89</b>	<b>6206.89</b>	<b>-757.31</b>	<b>-1292.08</b>		
Treasury Bill	484.4	0	-1661	-379.9	-565	3443.87	194.5	194.5	194.5	0	-1052.5		
Development Bond	-590.9	-4.50	995.9	5183	5500	7200	6144.7	6144.7	6144.7	-630	-240		
National Savings Bond	0	90.7	0	-1568	0	0	-90.65	-90.65	-90.65	-90.65	0		
Citizens Savings Bond	-93.9	-166.7	153.9	475	15.9	75.11	-34.02	-34.02	-34.02	-34.02	0		
Foreign Employment Savings Bond	4.3	7.6	8	27.1	4.3	-0.17	-7.64	-7.64	-7.64	-2.64	0.42		
Special Bond	-15.8	0	0	0	0	0	0	0	0	0	0		

Source: Nepal Rastra Bank, 2020

# The source of data is Nepal Rastra Bank, hence there may be differences with that of Financial Comptroller General Office.

### Annex 3.13: Details of Ownership of the Government Bonds and Treasury Bills

Description	Fiscal Year													Up to mid-March		
	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20		
	(Rs. In ten million)															
<b>I. Treasury Bill</b>																
A. Nepal Rastra Bank	1376.88	1757.9	2254.86	3047.74	2817.89	2507.29	1296.8932	2204.8932	1796.8932	1609.9932	3045.74	2611.9932	1847.1132	5165.74	1846.49	1633.49
B. Commercial Banks	5861.15	6496.63	6106.48	6810.95	8646.11	10204.92	12149.1425	11336.025	10072.915	9789.9525	7953.87	11815.3005	12509.488	9046.82	12347.41	11766.8
C. Others	206.5	248.77	291.17	345.68	570.07	450.2	200.775	105.8925	116.0025	205.905	41.31	57.5	322.4888	55.5	290.89	226.5
<b>Total</b>	<b>7444.53</b>	<b>8503.3</b>	<b>8651.51</b>	<b>10204.37</b>	<b>12034.07</b>	<b>13162.41</b>	<b>13646.8107</b>	<b>13646.8107</b>	<b>11985.8107</b>	<b>11605.9107</b>	<b>11040.92</b>	<b>14484.79</b>	<b>14679.29</b>	<b>14268.06</b>	<b>14484.79</b>	<b>13626.79</b>
<b>2. Development Bonds</b>																
A. Nepal Rastra Bank	151.86	29.65	30.23	30.91	34.82	38.2	31.9175	0	0	0	894.2	4528.7	4403.25	4528.7	4403.25	4403.25
B. Commercial Banks	628.03	701.67	1073.67	1472.87	1932.22	2678.06	2573.8725	2300.6775	3563.3925	7906.35	12352.3	15771.05	22979.33	15771.05	169807.8	22849.02
C. Financial Institutions	463.65	660.81	784.24	898.29	1227.97	1602.15	1336.255	677.2925	710.6725	1460.85	1619.21	1766.66	1837.51	1766.66	14877.05	1832.71
D. Employee Provident Fund	405.64	496.54	636.52	653.91	653.91	781.98	666.98	719.0925	836.8575	1390.0025	1390	1443.94	52.53	1443.94	205.3	32
E. Government Business Enterprises	1.25	9.1	0	188.33	188.33	240.38	239.1275	761.2775	534.17	0	0	0	0	0	0	0
F. Private sector's business institutions	34.25	218.98	0	52.68	262.16	262.16	185.7475	157.9125	507.075	99.7225	99.72	0	404.98	0	42.1	320.63
G. Private sector	59.45	10.75	56.86	0	9.66	9.66	1.4675	0.31	0.31	0.295	0.3	0	0	0	0	0
H. Service oriented institutions	173.59	46.05	366.33	254.96	42.88	139.36	125.7225	94.5275	10.89	32.78	34.28	79.65	57.1	79.65	26.3	57.1
<b>Total</b>	<b>1917.72</b>	<b>2173.55</b>	<b>2947.85</b>	<b>3551.95</b>	<b>4351.95</b>	<b>5751.95</b>	<b>5161.09</b>	<b>4711.09</b>	<b>5707</b>	<b>10890</b>	<b>16390.01</b>	<b>23590</b>	<b>29734.7</b>	<b>23590</b>	<b>22960.01</b>	<b>29494.71</b>
<b>3. National Savings Bond</b>																
A. Nepal Rastra Bank	27.95	44.72	7.69	0.00	0.76	1.50	1.74	1.87	2.14	0.13	18.24	26.22	0.00	21.93	0.00	0.00
B. Commercial Banks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. Financial Institutions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D. Rastra Beema Sasthan (National Insurance)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E. Employee Provident Fund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F. Government Business Enterprises	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



(RS. In ten million)

Description	Fiscal Year											Up to mid-March				
	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20
G. Private sector's business institutions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H. Service oriented institutions	0.00	0.00	0.00	0.00	1002.06	1471.63	1471.63	1491.63	1491.63	20.00	0.00	0.00	0.00	0.00	0.00	0.00
I. Private Sector	123.74	66.98	14.00	0.00	65.18	94.88	94.64	165.16	164.89	70.52	72.41	64.42	0.00	68.72	0.00	0.00
<b>Total</b>	<b>151.69</b>	<b>111.69</b>	<b>21.69</b>	<b>0.00</b>	<b>1068.00</b>	<b>1568.01</b>	<b>1568.00</b>	<b>1658.65</b>	<b>1658.65</b>	<b>90.65</b>	<b>90.65</b>	<b>90.65</b>	<b>0.00</b>	<b>90.65</b>	<b>0.00</b>	<b>0.00</b>
<b>4. Citizens Savings Bond</b>																
A. Nepal Rastra Bank (Secondary Market)	6.27	56.27	115.51	263.50	313.55	275.33	241.12	126.54	50.76	30.76	227.47	290.75	279.49	248.88	271.60	281.88
B. Private Sector	132.83	245.16	327.85	246.79	149.36	136.97	77.26	25.14	254.86	749.86	569.05	580.88	558.12	571.57	566.01	555.74
C. Foreign Employment Savings Bonds	0.00	0.00	0.00	0.40	0.74	1.60	5.89	15.53	21.50	48.62	52.97	52.80	45.45	56.68	501.6	45.58
<b>Total</b>	<b>139.10</b>	<b>301.44</b>	<b>443.36</b>	<b>512.69</b>	<b>463.65</b>	<b>413.90</b>	<b>324.27</b>	<b>165.20</b>	<b>327.12</b>	<b>829.23</b>	<b>849.49</b>	<b>924.43</b>	<b>883.06</b>	<b>877.13</b>	<b>887.77</b>	<b>883.20</b>
<b>5. Special Bonds</b>																
A. 25 Years special bonds (NRB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
b. IMF Promissory Note (NRB)	447.22	480.04	480.04	520.00	487.11	487.11	1334.55	487.11	487.11	487.11	487.11	26.28	0.00	0.00	26.28	0.00
c. Others bonds *	277.35	33.94	22.96	16.97	15.80	15.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Nepal Rastra Bank	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Commercial Banks	94.46	15.76	15.76	15.76	15.76	15.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Employee Provident Fund	147.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Individual	35.54	18.18	7.20	1.21	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>724.57</b>	<b>513.98</b>	<b>503.00</b>	<b>536.97</b>	<b>502.91</b>	<b>502.87</b>	<b>1334.55</b>	<b>487.11</b>	<b>487.11</b>	<b>487.11</b>	<b>487.11</b>	<b>26.28</b>	<b>0.00</b>	<b>0.00</b>	<b>26.28</b>	<b>0.00</b>
<b>6. Total treasury bills and bonds</b>																
Nepal Rastra Bank	2010.18	2368.58	2888.33	3862.15	3654.13	3309.43	2906.22	2820.40	2336.90	2127.99	4672.76	7483.95	6530.05	9965.25	6547.62	6318.62
Commercial Banks	6583.64	7214.06	7194.91	8299.58	10294.09	12898.74	14723.02	13636.70	13636.31	17696.30	20306.17	27586.35	35488.82	24817.87	29328.19	34615.82
Others	1783.79	2041.32	2484.17	2644.25	4172.36	5190.97	4405.48	4211.75	4192.48	4078.61	3879.25	4045.85	3278.18	4042.72	2483.04	3070.26
<b>Total (Excluding IMF promissory note)</b>	<b>9930.39</b>	<b>11123.92</b>	<b>12867.37</b>	<b>14285.98</b>	<b>17933.47</b>	<b>20912.03</b>	<b>20700.17</b>	<b>20181.75</b>	<b>19676.58</b>	<b>23415.79</b>	<b>28371.07</b>	<b>39009.87</b>	<b>45297.05</b>	<b>38825.84</b>	<b>38332.57</b>	<b>44004.70</b>
<b>Grand Total</b>	<b>10377.61</b>	<b>11603.96</b>	<b>12567.41</b>	<b>14805.98</b>	<b>18420.58</b>	<b>21399.14</b>	<b>22044.72</b>	<b>20668.86</b>	<b>20165.68</b>	<b>23902.90</b>	<b>28858.18</b>	<b>39116.15</b>	<b>45297.05</b>	<b>38825.84</b>	<b>38332.57</b>	<b>44004.70</b>

Source: Nepal Rastra Bank, 2020

\*Including CB pass, 20 years special bonds and forest compensation special bonds

## Annex 4.1: National Consumer Price Index

(Base year 2014/15=100)

Mid-Month	Fiscal Year											
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*	
August	65.2	71.4	76.8	85.9	92.7	99.6	106.5	115.7	118.3	123.3	131.9	
September	65.6	71.3	77.3	86.0	92.8	99.9	107.1	115.5	119.4	124.0	131.7	
October	65.7	71.4	77.8	85.9	93.2	100.2	108.4	115.7	119.2	124.8	132.6	
November	65.6	71.1	77.1	85.2	93.7	100.4	110.9	116.1	120.6	125.6	132.8	
December	64.8	70.9	76.3	84.2	92.8	99.4	110.9	115.1	119.9	124.4	132.5	
January	64.4	71.7	76.5	84.1	92.2	98.6	110.5	113.9	118.5	123.9	132.4	
February	65.3	71.9	77.0	84.8	92.2	98.7	109.8	113.4	119.0	124.2	132.8	
March	65.2	72.1	77.1	85.0	92.6	99.0	109.2	112.4	119.1	124.1	132.4	
April	65.5	72.4	77.9	85.2	93.3	99.7	109.4	113.5	119.5	124.8	-	
May	66.7	72.9	79.3	86.2	94.6	101.3	111.5	115.2	120.0	126.3	-	
June	66.6	72.3	79.5	86.1	94.2	101.2	112.4	115.6	120.3	127.7	-	
July	66.8	73.2	81.6	87.9	95.0	102.2	112.9	115.9	121.3	128.6	-	
<b>Annual Index</b>	<b>65.6</b>	<b>71.9</b>	<b>77.9</b>	<b>85.5</b>	<b>93.3</b>	<b>100.0</b>	<b>109.9</b>	<b>114.8</b>	<b>119.6</b>	<b>125.1</b>	<b>-</b>	
<b>Annual Growth Rate (%)</b>	<b>9.6</b>	<b>9.6</b>	<b>8.3</b>	<b>9.9</b>	<b>9.1</b>	<b>7.2</b>	<b>9.9</b>	<b>4.5</b>	<b>4.2</b>	<b>4.6</b>	<b>-</b>	

\* Provisional

Source: Nepal Rastra Bank, 2020

## Annex 4.2: Annual Consumer Inflation Rate (Y-O-Y)

(Base year 2014/15=100)

Mid-Month	Fiscal Year												2019/20
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	
August	5.6	11.9	10.1	9.5	7.7	11.9	7.9	7.5	6.9	8.6	2.3	4.2	7.0
September	6.1	12.5	9.2	8.6	8.5	11.2	8.0	7.6	7.2	7.9	3.4	3.9	6.2
October	5.4	13.3	8.6	8.9	8.9	10.5	8.4	7.5	8.2	6.7	3.1	4.7	6.2
November	5.3	13.7	9.1	8.4	8.5	10.5	10.0	7.2	10.4	4.8	3.8	4.2	5.8
December	4.6	13.4	10.3	9.6	7.5	10.4	10.3	7.0	11.6	3.8	4.2	3.7	6.6
January	4.8	13.8	10.7	11.3	6.8	9.8	9.7	6.8	12.1	3.2	4.0	4.6	6.8
February	5.2	13.2	11.0	10.2	7.0	10.1	8.8	7.0	11.3	3.3	5.0	4.4	6.9
March	6.0	12.8	10.0	10.7	7.0	10.2	8.9	7.0	10.2	2.9	6.0	4.2	6.7
April	8.0	11.6	9.8	10.6	7.5	9.5	9.4	6.9	9.7	3.8	5.3	4.4	
May	8.3	12.4	8.9	9.5	8.7	8.7	9.7	7.1	10.0	3.4	4.1	5.3	
June	10.1	12.0	8.2	8.8	9.9	8.2	9.5	7.4	11.1	2.8	4.1	6.2	
July	10.6	11.1	9.0	9.6	11.5	7.8	8.1	7.6	10.4	2.7	4.6	6.0	
<b>Average</b>	<b>6.7</b>	<b>12.6</b>	<b>9.6</b>	<b>9.6</b>	<b>8.3</b>	<b>9.9</b>	<b>9.1</b>	<b>7.2</b>	<b>9.9</b>	<b>4.5</b>	<b>4.2</b>	<b>4.6</b>	<b>6.5</b>

Source: Nepal Rastra Bank, 2020

### Annex 4.3: National Consumer Price Index by Commodities Groups (Annual Average)

(Base Year 2014/15=100)

Consumable Commodities	Weight %	First Eight months Average												Percentage Change
		2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20		
Overall Index	100	65.6	71.9	77.8	85.5	93.3	100.0	109.9	114.8	119.6	125.1	124.1	132.4	6.7
<b>Food and Beverage</b>	<b>43.91</b>	<b>60.4</b>	<b>69.3</b>	<b>74.6</b>	<b>81.7</b>	<b>91.2</b>	<b>100.0</b>	<b>110.9</b>	<b>113.0</b>	<b>116.1</b>	<b>119.7</b>	<b>116.6</b>	<b>127.5</b>	<b>9.3</b>
Cereal grains and their products	11.33	65.3	74.4	74.6	81.4	90.4	100.0	109.2	111.1	113.8	119.9	120.3	124.4	3.4
Pulses and Legumes	1.84	78.0	72.1	72.1	81.1	85.0	100.0	132.7	125.4	95.2	89.1	88.8	99.0	11.5
Vegetables	5.52	44.1	59.6	74.0	78.3	94.3	100.0	110.3	107.5	119.7	116.3	94.3	122.2	29.5
Meat and Fish	6.75	59.4	64.6	69.4	79.4	93.9	100.0	109.8	112.4	114.9	120.0	121.4	133.9	10.3
Milk products and Eggs	5.24	58.5	67.0	76.2	82.7	88.6	100.0	110.0	114.0	121.9	124.9	124.5	132.9	6.8
Ghee and Oil	2.95	74.0	75.9	86.9	98.8	99.7	100.0	119.5	112.3	115.1	122.4	123.4	128.4	4.1
Fruits	2.08	52.1	62.3	72.8	77.4	87.9	100.0	106.5	110.6	114.7	121.9	115.2	126.1	9.5
Sugar and Sweets	1.74	70.0	83.7	91.4	103.9	100.0	100.0	107.3	123.2	122.3	118.2	118.6	123.4	4.1
Spices	1.21	70.6	86.9	79.0	83.0	90.9	100.0	113.5	119.9	114.0	120.4	119.9	143.2	19.4
Non-alcoholic drinks	1.24	73.5	81.1	84.7	94.1	96.4	100.0	104.7	108.5	111.7	116.0	116.1	121.3	4.5
Alcoholic drinks	0.68	59.3	63.1	66.0	71.3	83.3	100.0	112.9	126.1	135.8	150.6	151.2	167.0	10.4
Tobacco products	0.41	46.8	53.1	58.9	67.0	79.6	100.0	107.6	111.6	117.5	129.8	130.6	144.1	10.3
Restaurant and Hotel	2.92	56.4	65.2	72.9	81.6	90.2	100.0	109.3	117.1	122.8	128.7	129.1	136.0	5.3
<b>Non-food and Services</b>	<b>56.09</b>	<b>70.4</b>	<b>74.3</b>	<b>80.9</b>	<b>89.1</b>	<b>95.1</b>	<b>100.0</b>	<b>109.2</b>	<b>116.3</b>	<b>122.4</b>	<b>129.6</b>	<b>130.3</b>	<b>136.4</b>	<b>4.7</b>
Clothes and Footwear	7.19	56.1	63.6	73.0	81.9	91.0	100.0	114.2	124.7	132.1	141.0	142.5	149.9	5.2
Household appliances and services	20.30	74.3	79.8	84.7	93.7	98.5	100.0	112.7	122.0	130.3	140.3	141.6	148.1	4.6
Furnishing and Household equipments	4.30	62.4	65.9	74.7	84.7	92.4	100.0	106.3	112.9	117.2	123.9	124.5	130.3	4.7
Health	3.47	76.0	79.1	82.7	88.3	94.8	100.0	102.6	105.3	107.7	110.1	109.9	116.0	5.5
Transportation	5.34	66.4	73.1	84.5	93.7	98.7	100.0	102.0	100.9	102.9	109.3	110.2	111.8	1.4
Communication	2.82	123.6	110.5	101.5	99.4	99.9	100.0	105.1	104.9	105.4	103.8	104.0	105.9	1.8
Recreation and Culture	2.46	77.5	75.7	81.5	88.3	94.1	100.0	104.3	107.5	111.9	116.9	117.0	119.6	2.2
Education	7.41	67.8	71.5	78.5	88.0	94.7	100.0	110.1	120.9	130.6	137.2	136.4	144.3	5.8
Miscellaneous goods and services	2.81	67.4	71.4	78.4	86.3	92.6	100.0	104.5	113.8	118.1	124.4	125.1	140.0	11.9

\* Provisional

Source: Nepal Rastra Bank, 2020

**Annex 4.4: National Consumer Price Inflation ( Annual Year to Year )**  
(Base Year 2014/15=100)

(percentage change)

Consumable Commodities	Weight %	Fiscal Year/ Month Mtd-March													
		2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	
<b>Total (A+B)</b>	<b>100.0</b>	6.1	12.8	9.9	10.7	7.0	10.2	8.9	7.0	10.2	2.9	6.0	4.2	6.7	
<b>A. Food and Beverage</b>	<b>43.9</b>	<b>8.5</b>	<b>18.1</b>	<b>14.8</b>	<b>17.3</b>	<b>4.2</b>	<b>11.3</b>	<b>10.8</b>	<b>9.5</b>	<b>10.3</b>	<b>-0.4</b>	<b>5.6</b>	<b>2.2</b>	<b>9.3</b>	
Cereal grains and their products	11.3	15.3	13.1	13.4	-2.4	12.9	11.7	7.8	9.2	9.2	-0.1	3.1	6.0	3.4	
Pulses and Legumes	1.8	12.8	24.2	-8.1	-1.8	12.6	6.8	16.7	31.6	-11.2	-22.5	-2.5	11.5		
Vegetables	5.5	0.2	21.1	73.1	5.1	9.4	13.9	4.8	6.8	-8.3	28.4	-10.7	29.5		
Ment and Fish	6.8	5.5	24.9	7.7	5.8	17.1	13.5	9.9	6.5	0.0	4.9	3.2	10.3		
Milk products and Eggs	5.2	7.8	16.5	10.5	17.4	7.3	6.7	16.8	11.9	3.9	7.9	1.2	6.7		
Ghee and Oil	3.0	27.5	6.4	3.1	13.3	13.9	0.3	-0.4	18.8	-5.8	2.6	7.8	4.1		
Fruits	2.1	-4.7	19.7	33.4	9.8	5.2	14.1	10.4	9.2	0.9	5.6	6.1	9.5		
Sugar and Sweets	1.7	-8.3	53.3	7.0	5.9	12.0	-3.5	-0.1	6.7	15.2	-2.4	-1.8	4.1		
Spices	1.2	-0.4	11.0	22.1	-12.1	5.5	10.5	12.0	16.6	2.4	-3.7	5.7	19.4		
Non-alcoholic drinks	1.2	4.5	21.9	8.9	6.0	12.0	2.4	4.2	4.7	3.1	3.1	4.1	4.5		
Alcoholic drinks	0.7	2.1	13.0	2.1	9.2	4.4	22.5	21.1	14.5	10.7	7.8	10.5	10.4		
Tobacco products	0.4	10.0	17.5	17.1	9.0	11.4	25.3	26.6	7.9	4.6	5.6	9.6	10.3		
Restaurant and Hotel	2.9	7.6	24.5	15.5	11.4	12.2	9.5	11.3	9.9	5.1	5.7	4.9	5.3		
<b>B. Non-food and Services</b>	<b>56.1</b>	<b>3.9</b>	<b>8.3</b>	<b>5.9</b>	<b>5.3</b>	<b>9.3</b>	<b>7.1</b>	<b>4.9</b>	<b>10.2</b>	<b>5.6</b>	<b>6.3</b>	<b>5.8</b>	<b>4.7</b>		
Clothes and Footwear	7.2	3.3	8.8	13.7	15.2	11.5	12.2	10.0	15.3	7.4	7.1	7.0	5.2		
Household appliances and services	20.3	4.8	6.8	6.4	6.3	9.7	5.1	0.9	13.1	7.7	8.3	7.4	4.6		
Furnishing and Household equipment	4.3	5.2	14.0	7.3	13.4	12.7	9.4	8.9	6.8	4.7	4.7	5.6	4.7		
Health	3.5	7.2	4.4	2.9	6.4	6.5	9.1	4.3	2.5	2.2	2.8	2.1	5.5		
Transportation	5.3	1.1	13.9	11.3	17.0	8.4	4.9	0.5	3.4	-1.3	1.9	7.1	1.4		
Communication	2.8	0.0	0.1	-10.4	-8.2	-2.1	0.1	0.3	5.7	0.0	0.1	-1.7	1.8		
Recreation and Culture	2.5	5.2	6.6	-2.0	8.8	6.2	7.5	6.2	4.8	1.7	5.1	4.4	2.3		
Education	7.4	4.9	8.2	4.7	8.9	12.5	7.8	5.5	12.4	8.9	9.3	5.0	5.8		
Miscellaneous goods and services	2.8	1.0	12.5	5.4	9.9	10.8	6.5	8.3	8.1	5.7	4.6	5.5	11.9		

Source: Nepal Rastra Bank, 2020

**Annex 4.5: National Consumer Price Index by Commodities Group (First Eight Month)**

(Base Year 2014/15=100)

Consumable Commodities	Weight Percent	2014/45		2015/16		2016/17		2017/18		2018/19		2019/20		Percentage Change**			
		Mid-July	102.2	Mid-March	109.2	Mid-July	112.9	Mid-March	124.4	Mid-July	115.9	Mid-March	124.1	Mid-July	128.6	Mid-March	132.4
<b>Overall Index</b>	<b>100.0</b>	<b>102.2</b>	<b>109.2</b>	<b>112.9</b>	<b>124.4</b>	<b>115.9</b>	<b>124.4</b>	<b>121.3</b>	<b>119.1</b>	<b>124.1</b>	<b>128.6</b>	<b>132.4</b>	<b>4.2</b>	<b>6.7</b>			
<b>Food and Beverage</b>	<b>43.9</b>	<b>103.5</b>	<b>108.5</b>	<b>114.0</b>	<b>108.2</b>	<b>113.0</b>	<b>114.2</b>	<b>117.4</b>	<b>114.2</b>	<b>116.6</b>	<b>124.8</b>	<b>127.5</b>	<b>2.2</b>	<b>9.3</b>			
Cereal grains and their products	11.3	102.7	110.2	111.3	110.1	111.8	113.5	117.5	113.5	120.3	122.4	124.4	6.0	3.4			
Pulses and Legumes	1.8	112.4	132.5	137.7	117.6	108.6	91.1	87.5	88.8	92.5	99.0		-2.5	11.5			
Vegetables	5.5	101.7	89.7	117.9	82.2	101.8	105.6	120.1	94.3	128.9	122.2		-10.7	29.5			
Meat and Fish	6.8	105.2	112.2	112.4	112.2	115.8	117.7	115.2	121.4	125.5	133.9		3.2	10.3			
Milk products and Eggs	5.2	105.7	109.8	112.2	114.1	115.5	123.1	123.8	124.5	125.4	132.9		1.2	6.7			
Ghee and Oil	3.0	101.0	118.4	113.1	111.5	113.4	114.5	117.7	123.4	123.7	128.4		7.8	4.1			
Fruits	2.1	108.7	101.9	112.5	102.8	116.4	108.5	117.4	115.2	145.0	126.1		6.1	9.5			
Sugar and Sweets	1.7	98.9	107.4	115.8	123.7	125.0	120.7	117.8	118.6	121.5	123.4		-1.8	4.1			
Spices	1.2	102.4	115.2	118.5	117.9	116.9	113.5	115.2	119.9	130.4	143.2		5.7	19.4			
Non-alcoholic drinks	1.2	100.5	105.0	106.5	108.2	110.2	111.5	113.4	116.1	117.7	121.3		4.1	4.5			
Alcoholic drinks	0.7	100.2	114.6	116.0	126.9	128.6	136.8	139.6	151.2	152.6	167.0		10.5	10.4			
Tobacco products	0.4	100.3	108.0	108.5	112.9	112.3	119.2	120.3	130.6	132.2	144.1		9.6	10.3			
Restaurant and Hotel	2.9	101.6	110.8	113.5	116.5	119.5	123.1	125.4	129.1	131.1	136.0		4.9	5.3			
<b>Non-food and Services</b>	<b>56.1</b>	<b>101.2</b>	<b>109.7</b>	<b>112.0</b>	<b>115.8</b>	<b>118.3</b>	<b>123.1</b>	<b>124.3</b>	<b>130.3</b>	<b>131.6</b>	<b>136.4</b>		<b>5.8</b>	<b>4.7</b>			
Clothes and Footwear	7.2	100.9	115.9	118.0	124.4	127.2	133.2	134.4	142.5	143.8	149.9		7.0	5.2			
Household appliances and services	20.3	100.4	113.1	116.8	121.8	124.9	131.9	132.8	141.6	142.1	148.1		7.4	4.6			
Furnishing and Household equipment	4.3	100.8	107.5	109.0	112.5	114.7	117.8	119.3	124.5	125.8	130.3		5.6	4.7			
Health	3.5	100.3	102.5	105.1	104.8	105.6	107.7	108.7	109.9	111.5	116.0		2.1	5.5			
Transportation	5.3	97.3	102.3	100.2	101.0	101.3	102.9	104.7	110.2	111.8	111.8		7.1	1.4			
Communication	2.8	100.4	105.6	105.6	105.7	104.4	105.8	103.1	104.0	104.2	105.9		-1.7	1.8			
Recreation and Culture	2.5	100.2	104.8	106.0	106.6	110.0	112.0	113.7	117.0	118.1	119.6		4.4	2.3			
Education	7.4	109.1	109.2	112.7	118.9	124.6	129.9	133.3	136.4	140.8	144.3		5.0	5.8			
Miscellaneous goods and services	2.8	99.5	107.4	110.4	113.4	113.5	118.6	119.7	125.1	128.4	140.0		5.5	11.9			

\* Provisional

\*\* Point to point change of Mid March-Mid March

Source: Nepal Rastra Bank, 2020

**Annex 4.6: Consumer Price Index by Commodities Group (Kathmandu), First Eight Month**

(Base Year 2014/15=100)

Consumable Commodities	2009/10		2010/11		2011/12		2012/13		2013/14		2014/15		2015/16		2016/17		2017/18		2018/19		2019/20*		Percentage Change **				
	Mid-March	7.6	68.3	72.3	70.6	76.7	85.0	92.4	98.9	111.5	112.1	111.0	114.3	122.4	126.1	131.6	124.1	118.7	117.5	124.1	124.1	133.6	131.6	2018/19	2019/20*	2018/19	2019/20*
<b>Overall Index</b>	63.8	72.6	68.3	70.6	76.7	85.0	92.4	98.9	111.5	112.1	111.0	114.3	122.4	126.1	131.6	124.1	118.7	117.5	124.1	124.1	133.6	131.6	4.6	7.6	4.6	7.6	
<b>Food and Beverage</b>	56.4	68.3	72.3	70.6	76.7	85.0	92.4	98.9	111.5	112.1	111.0	114.3	122.4	126.1	131.6	124.1	118.7	117.5	124.1	124.1	133.6	131.6	1.9	9.9	1.9	9.9	
Cereal grains and their products	63.5	72.3	70.6	76.7	85.0	92.4	98.9	111.5	112.1	111.0	114.3	122.4	126.1	131.6	124.1	118.7	117.5	124.1	124.1	133.6	131.6	7.1	3.0	7.1	3.0		
Pulses and Legumes	86.0	72.5	73.1	73.1	81.2	87.6	100.7	118.5	137.4	86.8	86.2	102.0	107.7	118.5	137.4	86.8	86.2	102.0	107.7	118.5	137.4	102.0	-0.7	18.4	-0.7	18.4	
Vegetables	28.7	58.5	58.2	58.2	65.2	84.7	99.8	89.8	89.8	84.7	99.8	89.8	84.7	99.8	89.8	84.7	99.8	89.8	84.7	99.8	89.8	105.1	133.8	-9.7	27.3	-9.7	27.3
Meat and Fish	64.7	69.0	72.3	72.3	83.9	97.4	104.5	115.0	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	125.0	139.9	0.7	12.0	0.7	12.0
Milk products and Eggs	58.7	63.2	74.7	74.7	79.6	83.8	97.9	109.2	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	125.3	132.8	-1.3	7.7	-1.3	7.7
Cheese and Oil	74.7	80.0	89.4	89.4	101.0	99.6	99.1	130.0	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	129.7	129.7	6.3	6.5	6.3	6.5
Fruits	44.4	56.4	60.8	60.8	64.3	80.9	90.3	118.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	141.3	141.3	9.6	8.1	9.6	8.1
Sugar and Sweets	52.7	86.3	89.6	89.6	100.0	100.0	98.6	110.1	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	127.4	127.4	-2.4	5.9	-2.4	5.9
Spices	64.6	83.7	71.6	71.6	80.4	87.3	97.7	114.8	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	157.0	157.0	9.5	21.9	9.5	21.9
Non-alcoholic drinks	83.9	78.4	78.4	82.6	95.2	96.8	100.4	104.3	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	110.3	113.5	3.1	2.9	3.1	2.9
Alcoholic drinks	68.9	62.3	68.5	68.5	74.7	82.1	100.1	111.5	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	145.1	159.9	16.1	10.3	16.1	10.3
Tobacco products	50.8	54.2	56.9	56.9	68.0	87.0	100.0	107.4	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	158.0	158.0	8.3	17.8	8.3	17.8
Restaurant and Hotel	57.8	66.8	73.3	73.3	80.8	88.8	100.2	113.8	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	128.7	135.9	4.4	5.6	4.4	5.6
<b>Non-food and Services</b>	71.5	77.0	83.0	83.0	90.7	95.6	99.5	111.0	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	134.9	134.9	6.5	6.1	6.5	6.1
Clothes and Footwear	59.1	66.8	74.7	74.7	84.2	92.8	100.4	113.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	138.8	138.8	5.7	7.4	5.7	7.4
Household appliances and services	72.2	77.8	80.1	80.1	91.6	96.5	100.1	117.0	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7	147.7	147.7	8.4	6.9	8.4	6.9
Furnishing and Household equipment	61.1	68.8	75.8	75.8	87.1	93.2	100.3	107.0	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	127.2	127.2	3.8	6.7	3.8	6.7
Health	68.3	76.3	80.3	80.3	84.9	94.6	99.8	103.9	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	107.5	117.5	3.6	9.3	3.6	9.3
Transportation	87.0	85.9	98.9	98.9	107.6	102.4	98.8	100.6	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	111.1	112.0	8.1	0.8	8.1	0.8
Communication	119.5	107.5	100.2	100.2	99.2	98.7	100.0	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.6	100.4	101.6	-2.7	1.2	-2.7	1.2
Recreation and Culture	64.5	74.5	83.7	83.7	88.1	95.7	100.1	104.8	107.6	107.6	107.6	107.6	107.6	107.6	107.6	107.6	107.6	107.6	107.6	107.6	107.6	115.3	118.8	4.8	3.0	4.8	3.0
Education	71.6	78.2	83.4	83.4	86.9	92.7	96.7	109.4	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	130.9	139.2	6.1	6.3	6.1	6.3
Miscellaneous goods and services	68.4	73.1	80.3	80.3	90.5	93.1	99.3	106.0	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	122.5	135.8	6.2	10.8	6.2	10.8

\* Provisional

\*\* Point to point change (Mid March to mid March)

Source: Nepal Rastra Bank, 2020

### Annex 4.7: Consumer Price Index by Commodities Group ( Terai), First Eight Month

(Base Year 2014/15=100)

Consumable Commodities	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*	Percentage Change**	
	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March*	2018/19	2019/20*
<b>Overall Index</b>	66.5	71.7	76.7	84.5	92.6	99.0	107.5	110.5	117.4	121.7	130.0	3.6	6.8
<b>Food and Beverage</b>	61.3	69.6	72.3	80.3	89.2	98.1	106.3	105.8	111.5	112.7	123.5	1.1	9.6
Cereal grains and their products	68.7	77.2	73.6	83.4	94.4	101.0	110.9	109.9	112.8	119.0	122.9	5.5	3.3
Pulses and Legumes	76.5	72.8	69.8	79.8	85.8	101.0	131.2	114.7	89.7	87.1	94.0	-2.8	7.9
Vegetables	41.2	60.9	65.5	69.8	78.8	82.0	80.4	76.3	97.0	83.5	112.1	-13.9	34.3
Meat and Fish	63.2	67.6	71.1	85.1	95.2	106.1	110.9	111.0	116.0	119.8	132.1	3.2	10.3
Milk products and Eggs	55.2	59.4	70.2	75.3	81.1	98.4	110.9	114.0	122.9	124.0	132.0	0.9	6.4
Ghee and Oil	75.9	76.1	87.7	100.0	101.1	99.9	119.4	111.2	114.9	122.8	127.2	6.8	3.6
Fruits	47.7	67.8	74.7	78.9	86.4	94.2	95.9	98.6	102.2	107.0	116.4	4.7	8.8
Sugar and Sweets	98.2	85.8	92.1	103.8	99.6	100.4	106.3	122.2	119.0	117.1	120.9	-1.6	3.2
Spices	74.3	87.3	77.9	79.3	90.0	99.3	112.5	111.6	106.5	111.5	130.5	4.6	17.1
Non-alcoholic drinks	66.1	79.2	83.3	92.6	94.1	100.4	106.0	109.4	115.6	121.1	127.7	4.7	5.5
Alcoholic drinks	53.9	56.8	60.8	62.2	84.6	100.0	113.3	124.7	136.6	146.8	163.9	7.5	11.6
Tobacco products	42.0	53.7	59.4	64.4	76.1	100.0	109.8	113.6	118.8	125.3	132.9	5.5	6.0
Restaurant and Hotel	55.6	65.2	71.2	79.3	89.1	101.3	106.9	111.5	118.3	122.8	129.0	3.7	5.1
<b>Non-food and Services</b>	70.6	73.2	80.2	87.9	95.1	99.6	108.4	114.3	122.3	129.2	135.3	5.6	4.7
Clothes and Footwear	55.6	62.7	71.5	79.5	90.8	100.5	115.1	123.5	134.7	144.7	150.2	7.5	3.8
Household appliances and services	80.4	84.6	92.0	99.1	102.8	99.9	110.6	119.6	130.7	141.5	149.7	8.2	5.9
Furnishing and Household equipment	61.2	66.7	76.1	85.7	92.3	100.6	106.5	110.8	116.3	121.9	125.9	4.8	3.3
Health	79.3	80.5	83.7	90.0	97.3	100.1	101.5	104.3	107.5	108.4	114.3	0.8	5.4
Transportation	57.2	67.7	79.5	86.0	96.2	98.8	102.2	99.8	102.0	108.3	110.1	6.2	1.6
Communication	122.3	107.9	102.1	99.8	100.2	99.9	106.4	106.2	106.6	104.9	107.1	-1.6	2.1
Recreation and Culture	85.1	72.9	79.0	85.6	93.5	100.0	103.8	104.9	111.1	115.3	116.9	3.8	1.4
Education	65.1	66.2	71.4	83.6	92.1	97.3	109.3	118.3	130.9	136.0	142.5	3.9	4.8
Miscellaneous goods and services	67.3	70.9	77.8	85.9	90.5	99.3	106.1	112.6	117.8	123.5	138.1	4.8	11.8

\* Provisional

\*\* Point to point change (Mid March to Mid March)

Source: Nepal Rastra Bank, 2020



### Annex 4.8: Consumer Price Index by Commodities Group (HII), First Eight Month

(Base Year 2014/15=100)

Consumable Commodities	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*	Percentage Change**	
	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March	Mid-March*	2018/19	2019/20*
<b>Overall Index</b>	64.7	72.2	78.3	85.9	92.7	99.3	109.6	116.1	122.7	128.4	135.5	4.6	5.5
<b>Food and Beverage</b>	60.8	72.4	76.6	84.7	91.9	98.9	108.9	111.1	115.3	120.0	130.3	4.0	8.6
Cereal grains and their products	69.2	79.1	78.3	87.5	94.3	100.7	108.5	109.8	113.3	120.4	125.0	6.2	3.8
Pulses and Legumes	76.6	73.9	73.1	81.8	85.3	100.0	130.5	123.3	96.0	92.4	103.7	-3.7	12.2
Vegetables	34.9	64.2	69.6	77.4	86.7	85.8	98.2	91.9	112.1	105.2	130.3	-6.2	23.8
Meat and Fish	62.1	68.5	74.0	84.6	95.6	105.5	111.9	112.8	114.8	121.1	132.3	5.5	9.2
Milk products and Eggs	56.3	67.0	77.3	83.5	89.3	97.9	109.4	113.9	122.7	128.6	137.4	4.8	6.8
Ghee and Oil	73.6	76.2	85.2	97.7	98.9	99.7	109.9	111.5	113.5	125.7	129.4	10.7	3.0
Fruits	53.3	67.7	75.8	78.8	85.3	94.9	97.2	100.2	109.5	114.8	129.1	4.9	12.5
Sugar and Sweets	104.8	94.2	99.8	111.1	105.5	100.9	106.3	126.0	120.7	118.8	123.4	-1.6	3.9
Spices	71.4	84.2	76.6	79.6	85.9	98.7	119.4	125.6	121.0	125.3	151.2	3.6	20.6
Non-alcoholic drinks	71.7	80.0	86.7	95.0	99.1	100.1	104.4	109.1	110.9	115.7	121.9	4.4	5.3
Alcoholic drinks	53.1	59.5	66.7	68.4	80.2	100.2	116.9	133.3	142.8	155.9	170.1	9.2	9.1
Tobacco products	41.4	46.8	52.1	55.7	75.0	100.3	106.2	107.3	114.3	131.7	146.9	15.2	11.6
Restaurant and Hotel	59.3	67.1	78.8	91.6	95.4	101.0	113.4	127.8	131.2	140.3	147.8	6.9	5.3
<b>Non-food and Services</b>	68.4	72.0	80.1	87.1	93.6	99.6	110.3	120.8	129.5	136.2	140.1	5.1	2.9
Clothes and Footwear	52.1	60.4	73.5	81.4	90.7	100.7	119.9	131.0	140.4	150.9	159.6	7.5	5.7
Household appliances and services	73.6	78.5	83.5	89.9	96.1	99.7	111.2	126.7	142.3	147.8	146.2	3.8	-1.1
Furnishing and Household equipment	62.5	61.9	71.9	79.4	91.5	101.0	110.1	117.0	123.2	134.7	142.0	9.4	5.4
Health	78.3	74.7	83.6	88.4	95.5	100.3	103.3	108.6	113.3	116.8	118.5	3.1	1.5
Transportation	61.7	71.6	85.0	92.0	97.4	99.3	104.8	103.8	105.3	113.0	115.1	7.4	1.8
Communication	130.4	119.3	102.5	99.5	99.9	99.7	106.2	106.8	106.5	105.6	108.0	-0.9	2.3
Recreation and Culture	82.1	82.5	87.2	90.6	93.7	100.3	107.1	109.4	115.5	121.1	124.6	4.8	2.9
Education	63.3	66.1	74.9	86.7	91.3	97.3	108.7	130.3	138.4	145.7	155.4	5.3	6.7
Miscellaneous goods and services	65.2	67.5	74.6	81.4	92.1	99.5	111.4	117.1	123.4	130.8	147.9	6.0	13.1

\* Provisional

\*\* Point to point change (Mid March to Mid March)

Source: Nepal Rastra Bank, 2020

## Annex 4.9: Consumer Price Index by Commodities Group (Mountain), First Eight Month

(Base Year 2014/15=100)

Consumable Commodities	2014/15		2015/16		2016/17		2017/18		2018/19		2019/20*		Percentage Change**	
	Mid-March	100.0	Mid-March	108.5	Mid-March	112.5	Mid-March	119.2	Mid-March	125.7	Mid-March*	2019/20*	2018/19	2019/20*
<b>Overall Index</b>	<b>100.0</b>	<b>100.0</b>	<b>108.5</b>	<b>112.5</b>	<b>110.0</b>	<b>115.9</b>	<b>119.2</b>	<b>125.7</b>	<b>119.8</b>	<b>128.2</b>	<b>132.6</b>	<b>132.6</b>	<b>5.5</b>	<b>5.4</b>
<b>Food and Beverage</b>	<b>100.1</b>	<b>100.1</b>	<b>107.6</b>	<b>110.0</b>	<b>108.1</b>	<b>115.9</b>	<b>119.1</b>	<b>122.5</b>	<b>119.8</b>	<b>126.9</b>	<b>126.9</b>	<b>126.9</b>	<b>2.8</b>	<b>3.6</b>
Cereal grains and their products	101.0	101.0	108.9	108.1	108.1	119.1	119.1	122.5	119.8	126.9	126.9	126.9	2.8	3.6
Pulses and Legumes	100.0	100.0	130.5	122.2	122.2	104.4	104.4	102.4	102.4	109.0	109.0	109.0	-1.9	6.4
Vegetables	97.5	97.5	92.7	89.4	89.4	103.7	103.7	102.3	102.3	124.8	124.8	124.8	-1.4	22.0
Meat and Fish	101.4	101.4	109.3	110.7	110.7	113.2	113.2	116.9	116.9	125.4	125.4	125.4	3.3	7.3
Milk products and Eggs	99.3	99.3	101.8	110.2	110.2	111.0	111.0	112.5	112.5	114.1	114.1	114.1	1.3	1.4
Ghee and Oil	99.8	99.8	111.2	118.4	118.4	117.2	117.2	122.3	122.3	130.3	130.3	130.3	4.3	6.5
Fruits	96.8	96.8	98.8	95.3	95.3	108.4	108.4	117.3	117.3	124.9	124.9	124.9	8.2	6.5
Sugar and Sweets	99.7	99.7	108.0	124.7	124.7	122.1	122.1	122.5	122.5	124.2	124.2	124.2	0.4	1.3
Spices	100.0	100.0	121.7	135.9	135.9	128.7	128.7	142.9	142.9	178.5	178.5	178.5	11.0	24.9
Non-alcoholic drinks	100.0	100.0	103.5	109.1	109.1	115.6	115.6	119.6	119.6	123.9	123.9	123.9	3.5	3.6
Alcoholic drinks	100.0	100.0	128.4	148.9	148.9	169.9	169.9	199.4	199.4	220.4	220.4	220.4	17.3	10.5
Tobacco products	100.0	100.0	107.2	119.4	119.4	134.5	134.5	155.6	155.6	164.5	164.5	164.5	15.7	5.7
Restaurant and Hotel	100.5	100.5	109.5	115.0	115.0	119.9	119.9	133.5	133.5	140.1	140.1	140.1	11.3	5.0
<b>Non-food and Services</b>	<b>100.0</b>	<b>100.0</b>	<b>109.8</b>	<b>116.3</b>	<b>116.3</b>	<b>124.3</b>	<b>124.3</b>	<b>135.0</b>	<b>135.0</b>	<b>139.3</b>	<b>139.3</b>	<b>139.3</b>	<b>8.6</b>	<b>3.2</b>
Clothes and Footwear	100.3	100.3	117.6	128.3	128.3	149.0	149.0	159.0	159.0	165.9	165.9	165.9	6.7	4.4
Household appliances and services	100.3	100.3	113.5	120.2	120.2	123.5	123.5	141.9	141.9	143.7	143.7	143.7	14.9	1.3
Furnishing and Household equipment	100.6	100.6	106.3	119.1	119.1	132.5	132.5	139.6	139.6	144.8	144.8	144.8	5.3	3.8
Health	100.0	100.0	99.6	103.0	103.0	105.8	105.8	105.1	105.1	110.3	110.3	110.3	-0.7	4.9
Transportation	99.4	99.4	95.2	93.2	93.2	91.1	91.1	99.2	99.2	98.9	98.9	98.9	8.8	-0.2
Communication	100.0	100.0	108.2	105.2	105.2	114.6	114.6	112.7	112.7	110.4	110.4	110.4	-1.6	-2.0
Recreation and Culture	99.9	99.9	102.1	110.6	110.6	125.1	125.1	133.4	133.4	138.9	138.9	138.9	6.6	4.1
Education	98.0	98.0	106.4	115.3	115.3	120.2	120.2	125.3	125.3	137.7	137.7	137.7	4.3	9.9
Miscellaneous goods and services	98.8	98.8	106.5	110.3	110.3	120.9	120.9	127.4	127.4	145.5	145.5	145.5	5.3	14.2

\* Provisional

\*\* Point to point change (Mid March to mid March)

### Annex 4.10: National Wholesale Price Index (Annual)

(Base Year 2014/15=100)

Mid-Month	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
August	60.2	65.3	69.0	77.1	81.7	87.7	92.5	98.0	99.1	105.5	112.9
September	59.6	64.5	69.1	76.2	82.0	88.0	92.4	97.3	98.8	107.4	112.3
October	60.0	64.7	68.7	75.8	81.5	87.3	92.5	97.2	98.7	107.8	113.3
November	61.4	65.8	69.3	76.1	83.0	88.6	94.9	98.7	99.5	106.4	116.0
December	59.4	66.0	68.9	74.6	81.5	86.8	93.7	96.2	97.9	105.0	114.4
January	60.5	68.2	70.5	76.9	83.8	88.3	95.0	96.7	98.6	104.6	112.8
February	61.2	68.3	71.5	78.3	84.6	89.3	95.4	97.0	99.1	104.3	111.7
March	61.6	69.2	73.6	80.2	86.9	91.6	96.6	97.6	99.9	104.8	111.7
April	62.2	69.3	73.9	80.1	87.4	92.0	97.1	98.3	100.5	104.9	-
May	62.4	69.2	74.8	81.0	88.3	92.8	98.2	99.6	101.6	106.9	-
June	64.7	70.4	76.9	82.1	89.6	94.4	100.5	101.2	102.5	107.9	-
July	65.9	70.8	78.2	83.5	90.0	94.8	100.7	101.6	103.8	109.4	-
<b>Annual</b>	<b>61.6</b>	<b>67.7</b>	<b>72.0</b>	<b>78.5</b>	<b>85.0</b>	<b>90.1</b>	<b>95.8</b>	<b>98.3</b>	<b>100.0</b>	<b>106.2</b>	<b>113.1</b>
<b>Annual Growthrate (Percentage)</b>	<b>12.1</b>	<b>9.8</b>	<b>6.5</b>	<b>8.9</b>	<b>8.3</b>	<b>6.0</b>	<b>6.3</b>	<b>2.6</b>	<b>1.7</b>	<b>6.2</b>	<b>6.5</b>

\* Provisional

Source: Nepal Rastra Bank, 2020

### Annex 4.11: National Wholesale Price Index (Annual Point to Point Change)

(Base Year 2017/18=100)

(Percentage Change)

Groups	Weight Percentage	Fiscal Year/Month Mid-March*											
		2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	
Total	100.0	12.1	12.3	6.4	9.0	8.3	5.5	5.5	1.0	2.3	5.0	6.6	
Primary Commodities	33.6	18.7	16.0	3.7	14.5	10.3	7.5	11.1	0.2	-0.8	3.5	11.2	
Fuel and Energy	8.8	1.9	17.9	23.4	15.4	5.5	-12.1	-13.3	-1.2	6.3	12.2	2.4	
Manufactured goods	57.7	8.9	8.3	5.6	2.8	7.1	7.7	3.6	2.4	4.9	4.7	4.7	

Source: Nepal Rastra Bank, 2020

\* Point to point change(Mid-March to Mid-March)

**Annex 4.12: National Wholesale Price Index(First Eight Month)**  
(Base Year 2017/18=100)

Groups/Sub-groups	Weight Percentage	2014/15		2015/16		2016/17		2017/18		2018/19		2019/20*		Percentage Change**	
		Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	2018/19	2019/20*
<b>Overall Index</b>	<b>100.0</b>	<b>94.8</b>	<b>96.6</b>	<b>100.7</b>	<b>97.6</b>	<b>101.6</b>	<b>99.9</b>	<b>103.8</b>	<b>104.8</b>	<b>109.4</b>	<b>111.7</b>	<b>111.7</b>	<b>111.7</b>	<b>5.0</b>	<b>6.6</b>
<b>Primary Goods</b>	<b>33.6</b>	<b>97.2</b>	<b>98.7</b>	<b>109.0</b>	<b>98.9</b>	<b>107.6</b>	<b>98.1</b>	<b>104.6</b>	<b>101.6</b>	<b>113.5</b>	<b>112.9</b>	<b>112.9</b>	<b>112.9</b>	<b>3.5</b>	<b>11.2</b>
Food	31.3	97.1	98.5	109.1	98.5	107.6	97.9	104.6	101.3	114.1	113.2	113.2	113.2	3.5	11.8
Non-food	2.3	97.1	100.7	104.5	106.2	107.1	100.9	105.0	105.4	105.5	109.3	109.3	109.3	4.5	3.7
<b>Fuel and Energy</b>	<b>8.8</b>	<b>105.7</b>	<b>96.4</b>	<b>90.8</b>	<b>95.2</b>	<b>86.7</b>	<b>101.2</b>	<b>107.5</b>	<b>113.5</b>	<b>113.3</b>	<b>116.3</b>	<b>116.3</b>	<b>116.3</b>	<b>12.2</b>	<b>2.4</b>
Fuel and Energy	5.7	109.8	97.0	94.3	95.8	90.1	101.8	111.6	121.0	120.5	125.2	125.2	125.2	18.8	3.5
Electricity	3.1						100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-
<b>Manufactured Goods</b>	<b>57.6</b>	<b>91.0</b>	<b>93.8</b>	<b>94.3</b>	<b>96.0</b>	<b>98.4</b>	<b>100.7</b>	<b>102.7</b>	<b>105.4</b>	<b>106.4</b>	<b>110.3</b>	<b>110.3</b>	<b>110.3</b>	<b>4.7</b>	<b>4.7</b>
Food, Beverage and Tobacco products	15.2	89.0	93.2	92.4	95.3	98.4	100.0	100.9	105.2	106.9	118.0	118.0	118.0	5.3	12.2
Readymade Garment and related products	1.0	97.6	102.0	100.8	99.4	98.8	99.4	106.3	117.4	117.5	121.0	121.0	121.0	18.1	3.1
Leather and its products	0.3	86.3	94.9	95.6	97.7	105.6	97.9	100.8	104.9	104.8	110.2	110.2	110.2	7.1	5.1
Furniture	2.1						99.4	103.0	107.4	115.1	114.5	114.5	114.5	8.1	6.6
Paper and related products	1.1	98.7	117.7	100.4	119.2	101.1	100.6	102.8	101.1	101.7	103.5	103.5	103.5	0.4	2.4
Chemical and Drug related products	6.5	100.2	100.3	99.2	97.3	95.6	100.0	100.0	100.4	101.4	107.0	107.0	107.0	0.4	6.6
Rubber and Plastic	1.9	89.3	95.4	89.9	99.0	93.6	99.8	100.4	105.6	106.9	107.9	107.9	107.9	5.8	2.2
Other Non-metallic products	4.5	86.5	92.7	89.3	90.6	92.7	103.3	102.5	101.0	101.9	100.0	100.0	100.0	(2.2)	(1.0)
Base metal and metallic products	12.6	91.8	91.4	86.7	90.3	89.9	102.4	108.4	108.6	109.1	108.2	108.2	108.2	6.1	(0.4)
Electric and Electrical products	4.5	91.4	92.7	94.1	94.8	96.4	99.8	99.8	100.0	98.5	98.4	98.4	98.4	0.2	(1.6)
Machine and equipment	3.2	76.1	81.8	88.6	99.9	100.9	100.6	100.7	104.4	104.5	107.7	107.7	107.7	3.7	3.1
Vehicle and related products	3.8	85.3	86.6	89.2	85.7	88.7	99.1	101.5	113.7	113.7	118.3	118.3	118.3	14.7	4.0
Miscellaneous Products	1.1	92.9	94.9	96.1	97.4	96.7	100.0	100.2	104.7	105.0	111.6	111.6	111.6	4.7	6.5
<b>Broad Economic Classification</b>	<b>100.0</b>								<b>104.8</b>	<b>109.4</b>	<b>111.7</b>	<b>111.7</b>	<b>111.7</b>		<b>6.6</b>
Consumable Goods	32.9								103.5	112.1	109.5	109.5	109.5		5.8
Intermediate goods	56.3								105.9	109.1	114.1	114.1	114.1		7.7
Capital goods	10.8								103.1	102.6	106.0	106.0	106.0		2.8
<b>Construction Materials</b>	<b>14.0</b>	<b>92.6</b>	<b>92.2</b>	<b>91.0</b>	<b>91.0</b>	<b>95.1</b>	<b>102.9</b>	<b>108.2</b>	<b>107.2</b>	<b>108.7</b>	<b>103.1</b>	<b>103.1</b>	<b>103.1</b>	<b>4.2</b>	<b>(3.8)</b>

\* Provisional

\*\* Point to point change (Mid-March to Mid-March)

Source: Nepal Rastra Bank, 2020

### Annex 4.13: National Wholesale Price Index (Annual Average)

(Base Year 2017/18=100)

Groups/Sub-groups	Percentage Change	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage Change		
														2017/18	2017/16
<b>Overall Index</b>	<b>100.0</b>	<b>54.9</b>	<b>61.6</b>	<b>67.7</b>	<b>72.0</b>	<b>78.5</b>	<b>85.0</b>	<b>90.1</b>	<b>95.8</b>	<b>98.3</b>	<b>100.0</b>	<b>106.2</b>	<b>106.2</b>	<b>1.7</b>	<b>6.2</b>
<b>Primary Goods</b>	<b>33.6</b>	<b>46.1</b>	<b>56.5</b>	<b>61.8</b>	<b>65.0</b>	<b>72.7</b>	<b>80.8</b>	<b>87.3</b>	<b>98.2</b>	<b>101.3</b>	<b>100.0</b>	<b>106.1</b>	<b>106.1</b>	<b>(1.2)</b>	<b>6.1</b>
Food	31.3	45.7	56.2	61.6	64.7	72.4	80.7	87.3	98.2	101.3	100.0	106.1	106.1	(1.2)	6.1
Non-food	2.3	59.9	66.0	69.5	76.8	81.0	84.2	87.1	96.1	101.6	100.0	106.3	106.3	(1.6)	6.3
<b>Fuel and Energy</b>	<b>8.8</b>	<b>75.5</b>	<b>71.3</b>	<b>82.7</b>	<b>100.2</b>	<b>119.2</b>	<b>127.1</b>	<b>119.1</b>	<b>101.6</b>	<b>94.5</b>	<b>100.0</b>	<b>112.7</b>	<b>112.7</b>	<b>5.8</b>	<b>12.7</b>
Fuel and Energy	5.7	75.2	71.2	82.7	100.2	119.0	126.9	118.7	101.3	94.3	100.0	119.6	119.6	6.0	19.6
Electricity	3.1										100.0	100.0	100.0		
<b>Manufactured Goods</b>	<b>57.6</b>	<b>61.4</b>	<b>65.5</b>	<b>71.5</b>	<b>75.2</b>	<b>78.4</b>	<b>83.0</b>	<b>88.9</b>	<b>92.6</b>	<b>95.8</b>	<b>100.0</b>	<b>105.3</b>	<b>105.3</b>	<b>4.3</b>	<b>5.3</b>
Food, Beverage and Tobacco products	15.2	53.4	60.9	68.6	70.3	74.1	80.6	87.8	91.9	95.9	100.0	105.3	105.3	4.3	5.3
Ready-made Garment and related products	1.0	57.1	57.8	64.2	82.2	84.2	87.8	95.2	99.9	100.9	100.0	115.1	115.1	(0.9)	15.1
Leather and its products	0.3	49.6	51.7	57.5	72.0	76.3	80.4	85.0	93.6	103.0	100.0	104.0	104.0	(2.9)	4.0
Furniture	2.1										100.0	109.4	109.4		9.4
Paper and related products	1.1	73.2	75.6	84.3	89.9	99.9	98.8	99.2	99.6	100.7	100.0	101.1	101.1	(0.7)	1.1
Chemical and Drug related products	6.5	78.3	76.7	80.8	84.9	89.4	91.4	99.1	100.1	97.3	100.0	100.2	100.2	2.8	0.2
Rubber and Plastic	1.9	76.6	86.2	100.3	97.7	89.7	90.7	93.6	94.9	98.0	100.0	105.2	105.2	2.0	5.2
Other Non-metallic products	4.5	56.1	64.5	69.2	67.8	71.9	77.9	83.4	90.8	91.7	100.0	101.2	101.2	9.0	1.2
Base metal and metallic products	12.6	79.4	74.5	76.6	87.5	90.8	92.5	93.7	91.7	87.9	100.0	108.7	108.7	13.7	8.7
Electric and Electrical products	4.5	73.3	71.2	74.1	81.6	87.8	91.8	91.8	92.3	96.2	100.0	99.9	99.9	4.0	(0.1)
Machine and equipment	3.2	65.8	65.2	68.4	76.1	77.0	75.8	76.6	83.0	97.8	100.0	103.8	103.8	2.2	3.8
Vehicle and related products	3.8	74.1	73.6	78.0	79.9	80.2	82.9	85.4	88.9	89.5	100.0	112.3	112.3	11.7	12.3
Miscellaneous Products	1.1	70.3	72.5	76.7	81.4	83.5	87.2	92.8	96.4	98.7	100.0	104.0	104.0	1.3	4.0
<b>Broad Economic Classification</b>	<b>100.0</b>														
Consumable Goods	32.9														
Intermediate goods	56.3														
Capital goods	10.8														
<b>Construction Materials</b>	<b>14.0</b>	<b>66.6</b>	<b>70.0</b>	<b>73.4</b>	<b>78.0</b>	<b>80.7</b>	<b>85.8</b>	<b>89.2</b>	<b>91.1</b>	<b>90.8</b>	<b>100.0</b>	<b>108.0</b>	<b>108.0</b>	<b>10.2</b>	<b>8.0</b>

Source: Nepal Rastra Bank, 2020

### Annex 4.14: National Salary and Wage Rate Index

(Base Year 2004/05=100)

Mid Month	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
August	162.3	185.4	241.9	276.1	301.0	340.2	361.5	415.1	438.4	470.9	534.2
September	162.6	187.9	245.3	278.4	311.2	340.4	362.7	417.5	438.4	474.8	536.0
October	164.5	190.2	247.0	279.0	311.2	340.4	368.4	421.4	441.1	479.6	537.5
November	165.9	190.6	247.0	280.5	311.2	340.4	368.5	421.4	447.2	487.0	537.9
December	165.9	190.6	249.7	280.5	314.1	346.6	369.0	421.4	447.2	488.9	538.0
January	169.5	190.6	251.7	282.2	329.6	353.0	369.5	421.6	447.3	488.9	538.0
February	169.5	197.5	256.9	282.2	330.4	353.0	369.5	421.8	449.5	500.4	538.0
March	169.6	202.0	257.7	282.4	330.4	353.0	369.7	421.8	454.9	500.4	538.0
April	171.7	214.3	259.9	283.7	330.4	354.0	372.8	427.6	456.5	500.5	
May	171.7	214.3	262.8	286.1	330.4	354.4	373.7	429.5	456.9	500.5	
June	175.7	216.6	262.8	286.8	330.4	355.3	373.7	429.7	456.9	500.5	
July	181.9	216.6	270.4	292.5	330.8	356.9	378.8	429.7	458.8	500.5	
<b>Annual</b>	<b>169.2</b>	<b>199.7</b>	<b>254.4</b>	<b>282.5</b>	<b>321.8</b>	<b>349.0</b>	<b>369.8</b>	<b>423.2</b>	<b>449.4</b>	<b>491.1</b>	<b>537.2</b>
<b>Annual Growthrate (Percentage)</b>	<b>17.2</b>	<b>18.0</b>	<b>27.4</b>	<b>11.0</b>	<b>13.9</b>	<b>8.5</b>	<b>6.0</b>	<b>14.4</b>	<b>6.2</b>	<b>9.3</b>	<b>9.4</b>

\* Provisional

Source: Nepal Rastra Bank, 2020

### Annex 4.15: National Salary and Wage Rate Index (Annual Average)

(Base Year 2004/05=100)

S.N.	Group/Sub-group	Weight Percentage	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	Percentage Change		
													2017/18	2018/19	
	<b>Overall Index</b>	<b>100.0</b>	<b>144.4</b>	<b>169.2</b>	<b>199.7</b>	<b>254.4</b>	<b>282.5</b>	<b>321.8</b>	<b>349.0</b>	<b>369.8</b>	<b>423.2</b>	<b>449.4</b>	<b>491.1</b>	<b>6.2</b>	<b>9.3</b>
<b>1</b>	<b>Salary Index</b>	<b>27.0</b>	<b>130.6</b>	<b>157.0</b>	<b>187.3</b>	<b>236.5</b>	<b>204.9</b>	<b>256.3</b>	<b>278.6</b>	<b>284.4</b>	<b>336.4</b>	<b>368.6</b>	<b>393.1</b>	<b>9.6</b>	<b>6.6</b>
I.1	Civil Service	2.8	161.2	199.3	236.5	208.6	164.1	309.6	340.7	340.7	423.2	423.2	454.4	0.0	7.4
I.2	Public Corporations	1.1	138.4	164.1	164.1	208.6	210.0	263.4	287.3	290.1	350.6	353.1	373.5	0.7	5.8
I.3	Banks and Financial Institutions	0.6	186.0	204.1	204.1	290.6	290.6	417.6	446.2	457.7	494.9	523.2	529.2	5.7	1.1
I.4	Army and Police Forces	4.0	146.9	180.2	180.2	227.9	227.9	304.9	332.4	332.4	410.8	410.8	443.9	0.0	8.1
I.5	Education	10.6	134.5	174.5	174.5	207.8	207.8	268.1	295.8	300.2	362.4	383.4	422.7	5.8	10.3
I.6	Private Institutions*	7.9	101.2	102.5	102.5	111.3	171.2	184.4	193.3	206.0	219.7	299.4	299.4	36.3	0.0
<b>2</b>	<b>Wage Rate Index</b>	<b>73.0</b>	<b>149.4</b>	<b>173.8</b>	<b>215.5</b>	<b>279.2</b>	<b>311.2</b>	<b>345.9</b>	<b>374.9</b>	<b>401.3</b>	<b>455.3</b>	<b>479.3</b>	<b>527.3</b>	<b>5.3</b>	<b>10.0</b>
2.1	Agriculture Labourer	39.5	155.9	187.3	247.8	320.0	360.6	392.4	422.7	457.5	517.3	546.3	609.0	5.6	11.5
	Male	20.5	155.6	190.3	251.8	322.4	354.4	377.8	416.1	451.0	498.0	523.0	580.1	5.0	10.9
	Female	19.0	156.3	184.0	243.4	317.4	367.2	408.1	429.8	464.6	538.2	571.4	640.1	6.2	12.0
2.2	Industrial Labourer	25.3	142.8	158.3	173.3	225.0	248.2	293.1	317.4	329.0	374.6	391.8	419.1	4.6	7.0
	High Skilled	6.3	131.4	144.8	169.5	214.0	233.8	272.6	300.4	319.8	356.9	360.1	392.8	0.9	9.1
	Skilled	6.3	140.1	155.1	168.6	220.4	242.2	290.0	314.3	326.9	370.1	372.9	400.2	0.7	7.3
	SemiSkilled	6.3	145.6	161.5	169.5	221.8	246.9	290.1	315.8	323.3	363.8	366.6	398.8	0.8	8.8
	Unskilled	6.3	154.3	171.7	185.6	243.7	269.8	319.7	339.3	345.8	407.6	467.4	484.3	14.7	3.6
2.3	Construction Labourer	8.3	138.6	156.6	189.9	250.3	268.1	285.9	322.9	354.1	405.7	426.7	467.4	5.2	9.5
	Mason	2.8	134.4	151.3	179.2	235.3	248.8	264.1	300.9	329.6	379.2	398.9	432.3	5.2	8.4
	Skilled	1.4	132.2	149.9	177.0	226.1	240.5	255.7	291.1	318.4	368.9	389.8	424.0	5.7	8.8
	Unskilled	1.4	136.6	152.8	181.3	244.5	257.1	272.6	310.8	340.9	389.4	408.1	440.7	4.8	8.0
	Carpenter	2.8	130.1	144.6	169.8	227.5	243.5	252.6	284.3	316.8	371.9	386.5	419.3	3.9	8.5
	Skilled	1.4	126.7	141.4	167.0	217.7	234.9	244.2	276.7	310.9	359.4	374.1	409.4	4.1	9.4
	Unskilled	1.4	133.4	147.7	172.7	237.2	252.2	261.0	291.9	322.8	384.4	398.9	429.2	3.8	7.6
	Worker	2.8	151.3	173.8	220.6	288.1	311.8	340.7	383.3	415.7	466.0	494.6	550.5	6.1	11.3
	Male	1.4	149.8	171.6	221.7	292.2	315.2	345.6	392.5	422.0	457.1	480.4	541.2	5.1	12.7
	Female	1.4	152.9	176.1	219.5	283.9	308.4	335.8	374.1	409.5	474.9	508.7	559.6	7.1	10.0

Source: Nepal Rastra Bank, 2020

\*Data of private institutions have been updated since the fiscal year 2012/13



**Annex 4.16: National Salary and Wage Rate Index ( Annual Point to Point Change)**  
(Base Year 2004/05=100)

(Change Percentage)

Consumable Goods	Weight Percentage	Fiscal Year/Month mid-March												
		2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	
<b>Overall Index</b>	<b>100.0</b>	<b>19.3</b>	<b>13.7</b>	<b>19.1</b>	<b>27.6</b>	<b>9.6</b>	<b>17.0</b>	<b>6.8</b>	<b>4.7</b>	<b>14.1</b>	<b>7.8</b>	<b>10.0</b>	<b>7.5</b>	
<b>1. Salary Index</b>	<b>27.0</b>	<b>16.8</b>	<b>13.8</b>	<b>0.0</b>	<b>19.3</b>	<b>9.4</b>	<b>26.2</b>	<b>7.8</b>	<b>2.0</b>	<b>18.5</b>	<b>9.4</b>	<b>6.6</b>	<b>13.6</b>	
1.1 Civil Service	2.8	28.1	14.6	0.0	18.7	0.0	31.3	9.7	0.0	24.2	0.0	7.4	19.2	
1.2 Public Corporations	1.1	21.9	11.1	0.0	28.0	0.0	27.6	7.5	0.7	21.7	0.0	5.8	18.4	
1.3 Banks and Financial Institutions	0.6	18.2	1.3	0.0	42.4	0.0	47.7	4.3	2.3	12.9	1.3	1.2	25.4	
1.4 Army and Police Forces	4.0	30.9	13.0	0.0	26.5	0.0	34.5	8.5	0.0	23.6	0.0	8.1	9.0	
1.5 Education	10.6	16.1	22.4	0.0	19.1	0.0	30.5	9.1	1.5	20.7	5.8	10.3	10.6	
1.6 Private Institutions*	7.9	2.7	0.0	0.0	8.6	53.8	8.4	4.1	6.6	6.7	36.3	0.0	17.2	
<b>2. Wage Rate Index</b>	<b>73.0</b>	<b>20.1</b>	<b>13.6</b>	<b>25.5</b>	<b>29.8</b>	<b>9.6</b>	<b>14.8</b>	<b>6.6</b>	<b>5.5</b>	<b>13.0</b>	<b>7.4</b>	<b>11.0</b>	<b>5.9</b>	
2.1 Agriculture Labourer	39.5	26.9	17.0	34.6	27.1	12.5	11.1	7.9	5.6	13.5	7.7	12.1	4.7	
2.2 Industrial Labourer	25.2	10.6	8.8	10.4	34.3	4.7	24.8	2.7	3.6	11.6	6.6	9.2	8.9	
2.3 Construction Labourer	8.3	18.1	10.6	20.4	34.1	6.3	10.0	10.4	10.2	13.0	8.1	8.5	5.5	

Source: Nepal Rastra Bank, 2020

\*Data of private institutions have been updated since the fiscal year 2012/13

**Annex 4.17: National Salary and Wage Rate Index (First Eight Month)**

(Base Year 2004/05=100)

S.N.	Group/Sub-group	Weight Percentage	2009/10		2010/11		2011/12		2011/12		2012/13		2013/14		2014/15		2015/16		2016/17		2017/18		2018/19		2019/20		Percentage Change **
			Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	Mid-March	Mid-July	
	<b>Overall Index</b>	<b>100</b>	<b>109.6</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>7.5</b>
1	<b>Salary Index</b>	<b>26.97</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>157</b>	<b>6.6</b>
1.1	Civil Service	2.82	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	199.3	7.4
1.2	Public Corporations	1.14	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	164.1	5.8
1.3	Banks and Financial Institutions	0.55	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	1.1
1.4	Army and Police Forces	4.01	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	180.2	8.1
1.5	Education	10.55	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	10.6
1.6	Private Institutions**	7.9	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	17.2
2	<b>Wage Rate Index</b>	<b>73.03</b>	<b>174.2</b>	<b>191</b>	<b>218.6</b>	<b>238.6</b>	<b>283.7</b>	<b>301.1</b>	<b>311</b>	<b>324.8</b>	<b>356.9</b>	<b>357.4</b>	<b>380.4</b>	<b>385.8</b>	<b>401.2</b>	<b>413.6</b>	<b>453.2</b>	<b>464</b>	<b>486.7</b>	<b>492.1</b>	<b>540</b>	<b>540.2</b>	<b>571.8</b>	<b>540.2</b>	<b>571.8</b>	<b>540.2</b>	<b>5.9</b>
2.1	Agriculture Labourer	39.49	187.2	215	251.9	279.8	320.1	345.4	360.2	380.5	400.1	400.1	431.8	441	456.1	473.6	517.9	522.1	557.6	565.8	625.3	625.3	654.4	625.3	654.4	625.3	4.6
	Male	20.49	189.1	216.7	258.8	280.5	321	344.8	353.6	366.7	384.4	384.4	430.5	439.1	454.4	484.2	540.6	544.7	583.8	592	658.8	658.8	677.3	658.8	677.3	658.8	2.8
	Female	19	185.1	213.1	244.4	279	319.2	346.2	367.2	395.3	417	417	433.3	443.1	463.4	484.2	540.6	544.7	583.8	592	658.8	658.8	677.3	658.8	677.3	658.8	2.8
2.2	Industrial Labourer	25.25	159.9	160.6	176.5	182.4	237.1	243.1	243.1	248.3	255.1	309.8	309.8	318.2	318.2	329.6	334.1	367.8	390.4	392.1	428	428	468.9	428	468.9	428	8.9
	High Skilled	6.31	147.2	146.1	174.3	179.5	222.4	229.8	233.3	241.3	289	289	301.9	302.1	321.7	325.5	357.1	388	390.3	392.1	428	428	468.9	428	468.9	428	8.9
	Skilled	6.31	157.4	158	171.4	178.3	232.6	237.2	241.5	251.8	306.8	306.8	314.5	314.5	326.9	332.7	370	371.9	373.1	373.1	410.4	410.4	444.1	410.4	444.1	410.4	17.2
	Semi-Skilled	6.31	162.8	163.5	171.5	176.9	236.7	242.3	247.7	249.3	307	307	315.9	315.9	322.1	327.8	364.3	365.5	366.9	366.9	407.7	407.7	447.5	407.7	447.5	407.7	11.1
	Unskilled	6.32	172.2	174.7	188.9	194.9	256.6	263.1	270.7	278.1	336.2	336.2	340.4	340.5	347.5	350.4	379.7	466.1	467.8	467.8	489.5	489.5	526.7	489.5	526.7	489.5	7.6
2.3	Construction Labourer	8.29	156.1	169.7	187.9	213.7	251.9	266.8	267.8	271.9	294.5	299.3	325	329	338.1	369.7	404.8	411.6	437.4	445.9	474.7	474.7	508.8	474.7	508.8	474.7	5.5
	Skilled	2.76	151.4	162.4	177.8	201.8	238.2	245.5	248.4	250.3	272.7	278.4	302.8	305.4	333.5	345.3	377.8	382.4	407.4	419.1	439.4	439.4	467.2	439.4	467.2	439.4	6.3
	Unskilled	1.38	149.5	161.6	176	197.3	227.6	235.5	239.7	243.4	263.1	267.5	293.7	295.2	330.1	339.7	368.3	370.5	392.9	410.3	432	432	452.0	432	452.0	432	4.6
	Carpenter	2.76	144.3	153.9	170.3	189.9	229.5	245.5	243.6	244.3	257.1	262	285.9	288.5	319.1	336.2	372	374.3	395.2	399.8	426.7	426.7	457.4	426.7	457.4	426.7	8.0
	Skilled	1.38	141.8	152	168.5	185.7	218.4	236.2	235.1	236.4	247.8	253.3	279.1	280.3	313.8	330.3	358.8	361	379	383	418.5	418.5	438.1	418.5	438.1	418.5	4.7
	Unskilled	1.38	146.9	155.8	172.1	194.2	240.7	254.9	252.2	256.3	266.3	270.7	292.6	296.7	324.4	342.2	385.3	387.6	411.3	416.6	434.8	434.8	476.6	434.8	476.6	434.8	5.7
	Worker	2.77	172.5	192.8	215.7	249.3	288	309.2	311.3	321	353.4	357.4	386	392.8	421.4	427.4	464.5	478	509.5	518.5	558	558	577.8	558	577.8	558	3.5
	Male	1.38	170.3	189.3	217.6	251.6	293	312.7	314.5	325.9	359.6	364.8	428.1	428.1	455.1	465.4	494.3	494.3	503.3	547.3	556.4	556.4	581.6	556.4	581.6	556.4	6.3
	Female	1.39	174.7	196.3	213.8	247	283	305.7	308.1	316.2	349.7	355	375.8	382.9	414.8	426.6	473.9	490.5	524.7	533.7	568.7	568.7	573.9	568.7	573.9	568.7	0.9

\*\* Provisional

\*\* Prior to point change (mid-March to mid-March)

\*\* Date of price index has been updated since the fiscal year 2012/13

Source: Nepal Rastra Bank, 2020

## Annex 5.1: Monetary Survey

(Rs. In ten million)

S.N.	Headings	Mid July										First Eight Month				
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2016/17	2017/18	2018/19	2019/20*	
1	Net Foreign Assets	21652.50	22126.55	38377.21	46823.80	59921.97	74728.72	95598.09	101463.49	105429.17	98478.31	99740.03	100310.14	100557.81	106822.84	
2	Net Domestic Assets	6046.18	70005.46	74653.02	84713.83	96674.74	113051.44	128859.77	157706.71	204017.49	259735.45	147770.55	182397.79	234898.08	27506.18	
3	Gross Domestic Credit	79659.82	91022.49	99469.15	116586.63	131430.50	152734.59	180573.60	217779.20	275589.30	334552.01	199974.71	243156.41	311462.74	3500613.11	
4	Net Claims on Government	13652.29	16345.94	16288.21	16778.83	14198.95	12711.14	8775.94	14948.90	27263.03	38245.61	346.42	8547.38	24015.25	21253.34	
	A. Claims on Government	13652.29	16345.94	16288.21	16778.83	14198.95	12711.14	8775.94	14948.90	27263.03	38245.61	346.42	8547.38	24015.25	21253.34	
	B. Government Deposits	0.00	0.00	237.28	18.45	2350.08	3381.31	11501.85	10627.21	8949.78	5864.34	19571.20	27402.53	13194.44	21394.58	
κ	Claims on Government Enterprises	847.30	860.27	1137.54	1270.65	1190.49	1336.15	1164.13	1351.21	1386.15	1130.04	1271.09	1449.80	1258.81	1292.82	
	A. Financial	259.69	222.63	127.60	131.74	148.76	326.07	341.43	428.62	382.72	160.72	443.87	383.32	290.47	156.08	
	B. Non-Financial	587.61	637.64	1009.94	1138.91	1041.73	1010.08	822.70	922.59	1003.43	969.31	827.23	1066.49	968.35	1136.73	
ξ	Claims on non-government financial institution	1305.19	1086.04	1060.82	1234.55	958.59	1282.79	1402.93	1763.09	2661.73	4138.77	1730.36	2336.84	3656.37	4230.26	
9	Claims on private sector	63855.04	72732.24	80982.58	97302.61	115802.46	137394.51	169230.61	199716.00	244278.40	291027.59	196626.84	230822.38	282532.30	323836.69	
ζ	Net Non-monetary Liabilities	19213.64	21017.03	24816.13	31872.80	34755.75	39683.15	51713.83	60072.49	71571.81	74816.56	52204.16	60758.62	76564.66	73106.93	
ϕ	Broad Money (M0+M1)	82098.68	92132.01	113030.23	131537.63	156596.71	187800.15	224457.86	259170.20	309446.66	358213.76	247510.59	282707.92	335455.89	384329.02	
90	Money Supply M1	21209.71	22235.13	26370.57	30159.02	35483.00	42474.46	50328.71	56940.23	66939.50	72664.28	53178.99	60566.71	66441.83	71850.83	
	A. Currency	13928.13	14193.18	17049.17	19887.42	22753.74	27008.04	32748.27	36174.59	41598.54	42320.43	36185.92	40387.30	42226.38	44449.15	
	B. Demand Deposits	7281.58	8041.99	9321.40	10571.59	12729.26	15466.42	17380.44	20765.64	25340.95	30343.84	16993.08	20179.41	24215.45	27401.69	
91	Time, Saving and Call Deposits	60888.97	69896.87	86659.66	101378.61	121113.71	145305.69	174129.15	202229.96	245507.17	285549.49	194331.59	222141.22	269014.06	312478.19	

Source: Nepal Rastra Bank, 2020

\* Provisional

## Annex 5.2: Factors Affecting in Money Supply

(Rs. in ten million)

S.N.	Headings	(Annual Change, in amount)											
		2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month			
										2016/17	2017/18	2018/19	2019/20*
1	Net Foreign Assets@	13162.7	6894.0	12712.7	14503.6	18891.2	8210.6	96.0	-6740.0	5002.1	-2473.0	-5898.5	3784.1
2	Net Domestic Assets@	7735.6	11613.4	12346.4	16679.8	17786.5	26501.7	50180.4	55507.2	18050.6	26010.7	31907.8	22331.2
3	Gross Domestic Credit	8446.7	17117.5	14843.9	21304.1	27839.0	37205.6	57810.1	58962.7	19401.1	25377.2	35873.4	16061.1
	Net Claims on Government	-55.7	490.6	-2579.9	-1477.8	-3945.2	6173.0	12314.1	10992.6	-8429.5	-6401.5	-3247.8	-17002.3
4	A. Claims on Government	181.5	271.8	-248.2	-446.6	4175.3	5298.3	10636.7	7907.1	-560.2	10373.8	996.9	-1472.0
	B. Government Deposits	237.3	-218.8	2331.6	1031.2	8120.5	-874.6	-1677.4	-3085.4	8069.4	16775.3	4244.7	15530.2
	Claims on Government Enterprises	277.3	133.1	-80.2	145.6	-172.0	187.1	34.9	-256.1	107.0	98.6	-127.3	162.8
5	A. Financial	-95.0	4.1	17.0	177.3	15.4	87.2	-45.9	-222.0	102.4	-45.3	-92.3	-4.6
	B. Non-Financial	372.3	129.0	-97.2	-31.7	-187.4	99.9	80.8	-34.1	4.5	143.9	-35.1	167.4
6	Claims on non-government financial institutions	-25.2	173.7	-276.0	324.2	120.1	360.2	898.6	1477.0	327.4	573.8	994.6	91.5
7	Claims on private sector	8250.3	16320.0	17779.9	22312.0	31836.1	30485.4	44562.4	46749.2	27396.2	31106.4	38253.9	32809.1
8	Net Non-monetary Liabilities@	711.1	5504.0	2497.5	4624.2	10052.5	10703.9	7629.7	3455.6	1350.5	-633.5	3965.7	-6270.1
9	Broad Money (10+11)	20898.2	18507.4	25059.1	31183.4	36677.7	34712.3	50276.5	48767.1	23052.7	23537.7	26009.2	26115.3
	Money Supply, M1 (A+B)	4135.4	3788.4	5324.0	6991.5	7854.3	6611.5	9999.3	5724.8	2850.3	3626.5	-497.7	-813.4
10	A. Currency	2856.0	2538.3	3166.3	4254.3	5740.2	3426.3	5424.0	721.9	3437.7	4212.7	627.8	2128.7
	B. Demand Deposits	1279.4	1250.2	2157.7	2737.2	2114.0	3185.2	4575.3	5002.9	-587.4	-586.2	-1125.5	-2942.2
11	Time, Saving and Call Deposits	16762.8	14718.9	19735.1	24192.0	28823.5	28100.8	40277.2	43042.3	20202.4	19911.3	26506.9	26928.7
12	Foreign Exchange Profit(+)/Loss(-)	3088.0	1552.6	385.5	303.2	1978.1	-2345.2	3869.7	-210.8	-860.1	1319.6	1027.2	4560.5

Source: Nepal Rastra Bank, 2020

\* Provisional

@Exchange profit/loss adjusted

### Annex 5.3: Factors Affecting in Money Supply

(Annual Change in percentage)

S.N.	Headings	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month			
										2016/17	2017/18	2018/19
1	Net Foreign Assets@	17.96	27.20	24.20	25.29	8.59	0.09	-6.39	5.23	-2.44	-5.59	3.84
2	Net Domestic Assets@	15.56	14.60	17.25	15.73	20.57	31.82	27.21	14.01	16.49	15.64	8.60
3	Gross Domestic Credit	17.21	12.73	16.21	18.22	20.60	26.55	21.40	10.74	11.65	13.02	4.80
	Net Claims on Government	3.01	-15.38	-10.41	-31.01	70.34	82.37	40.32	-96.05	-42.82	-11.91	-44.44
4	A. Claims on Government	1.64	-1.50	-2.70	25.93	26.13	41.59	21.84	-1.78	40.56	2.75	-3.34
	B. Government Deposits	-92.22	12636.54	43.88	240.16	-7.60	-15.78	-34.48	70.16	157.85	47.43	264.83
	Claims on Government Enterprises	11.70	-6.31	12.23	-12.87	16.07	2.59	-18.48	9.19	7.30	-13.17	2.70
5	A. Financial	3.24	12.92	119.19	4.71	25.54	-10.71	-58.00	30.00	-10.57	-24.10	-2.89
	B. Non-Financial	12.77	-8.53	-3.04	-18.55	12.14	8.76	-3.40	0.55	15.60	15.66	11.27
6	Claims on non-government financial institutions	16.38	-22.40	33.82	9.37	25.67	50.97	55.49	23.34	32.54	37.37	2.21
7	Claims on private sector	20.15	18.30	19.39	23.17	18.01	22.31	19.14	16.19	15.58	15.66	11.27
8	Net Non-monetary Liabilities@	22.18	7.80	13.30	25.33	20.70	12.70	4.83	2.61	-1.05	5.54	-8.38
9	Broad Money (10+11)	16.37	19.10	19.91	19.53	15.46	19.40	15.76	10.27	9.08	8.41	7.29
	Money Supply, M1 (A+B)	14.37	17.65	19.70	18.49	13.14	17.56	8.55	5.66	6.37	-0.74	-1.12
10	A. Currency	14.89	16.17	18.70	21.25	10.46	14.99	1.74	10.50	11.65	1.51	5.03
	B. Demand Deposits	13.41	20.41	21.50	13.67	18.12	22.03	19.74	-3.34	-2.82	-4.44	-9.70
11	Time, Saving and Call Deposits	16.98	19.97	43.77	19.84	16.14	19.92	17.75	11.60	9.85	21.10	16.16

Source: Nepal Rastra Bank, 2020

\* Provisional

@Exchange profit/loss adjusted

### Annex 5.4: Details of Open Market Operations

(Rs. In ten million)

	Description	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month	
							2018/19	2019/20
<b>A</b>	Liquidity Absorption	47680.0	54255.0	12445.0	19500.0	10035.0	10035.0	5800.0
	Outright Sale Auction	600.0	910.0	0.0	840.0	7965.0	0.0	0.0
	Reverse Repo Auction	31580.0	23595.0	6425.0	8475.0	2070.0	2070.0	2800.0
	Deposit Auction	15500.0	29750.0	6020.0	10185.0	0.0	7965.0	3000.0
<b>B</b>	Liquidity Injection	0.0	0.0	6099.8	10734.0	16816.0	2353.0	11377.2
	Outright Purchase	0.0	0.0	2778.8	3762.0	0.0	0.0	0.0
	Repo Auction	0.0	0.0	3321.0	6972.0	16816.0	2353.0	11377.2
<b>C</b>	Net Liquidity Injection(A-B)	47680.0	54255.0	6345.2	8766.0	-6781.0	7682.0	-5577.2

Source: Nepal Rastra Bank, 2020

**Annex 5.5: Interest Rate Structure (Percentage)**

<b>Weighted Average Interest Rate</b>	<b>2018 Mid July</b>	<b>2018 Mid October</b>	<b>2019 Mid January</b>	<b>2019 Mid April</b>	<b>2019 Mid July</b>	<b>2019 Mid October</b>	<b>2020 Mid January</b>	<b>2020 Mid March</b>
91 days treasury bill	3.74	1.77	0.86	4.44	4.97	4.33	3.17	3.97
<b>Interbank rate</b>								
Commercial Bank	2.96	1.86	2.84	5.28	4.52	4.62	1.76	4.35
Other Financial Institutions	5.40	3.42	3.35	5.06	6.24	3.97	3.38	4.75
Deposit	6.49	6.57	6.72	6.67	6.60	6.75	6.79	6.77
Credit	12.47	12.26	12.29	12.28	12.13	11.98	11.94	11.80
<b>Base Interest Rate</b>	<b>10.47</b>	<b>10.23</b>	<b>9.80</b>	<b>9.64</b>	<b>9.57</b>	<b>9.56</b>	<b>9.43</b>	<b>9.45</b>

Source: Nepal Rastra Bank, 2020

## Annex 5.6: Deposits Mobilization and Credit Disbursement

(Rs. In ten million)

Headings	2017 Mid July	2018 Mid March	2018 Mid July	2019 Mid March	2019 Mid July	2020 Mid March*	First Eight Month Percentage Change	
							2018/19	2019/20
<b>Deposits Mobilization</b>								
Commercial Bank	208039.0	222003.0	245921.9	266078.9	284305.5	310489.0	8.2	9.2
Development Bank	22103.0	25621.0	28834.6	33079.6	37819.3	37525.3	14.7	-0.8
Finance Company	5177.0	5563.0	6294.7	6783.7	7479.3	8115.3	7.8	8.5
Bank and Financial Institutions +	229981.0	248714.0	274210.3	300861.3	323506.7	349420.6	9.7	8.0
<b>Credit Disbursement (In Private Sector)</b>								
Commercial Bank	170899.0	194607.0	209047.9	237049.3	245659.2	275011.8	13.4	11.9
Development Bank	20074.0	24333.0	25210.8	31396.0	34211.1	33409.6	24.5	-2.3
Finance Company	4929.0	5266.0	5722.8	6466.1	6748.8	7239.5	13.0	7.3
Bank and Financial Institutions+	195901.0	224205.0	239981.5	274911.3	286619.1	315660.9	14.6	10.1

Source: Nepal Rastra Bank, 2020

\*provisional

+Adjusted deposits of interbanking and financial institutions



### Annex 5.7: Status of Credit Disbursement by Sectors

(Rs. In ten million)

Sectors	2017 Mid July	2018 Mid July	2019 Mid July	2020 Mid March	2019 mid July to 2020 mid march ( Percentage Change)	Share in Total Credit 2020 Mid March
Agriculture	9004.10	13575.66	193457.41	220431.61	13.94	6.86
Mines	389.40	503.33	7313.23	5829.62	-20.29	0.18
Manufacturing	32980.00	39785.35	478560.93	532850.10	11.34	16.58
Construction	21218.60	25315.46	309417.48	345199.48	11.56	10.74
Metal production, Machinery and Electric Tools	2502.70	3314.85	37075.20	41095.99	10.84	1.28
Transportation equipment production and fittings	3369.20	3693.58	42909.27	48392.53	12.78	1.51
Transportation, Communication and Public Services	10510.00	13316.81	176813.72	194387.32	9.94	6.05
Wholesale and retail trade	43469.80	53201.92	615449.59	659604.12	7.17	20.53
Finance, Insurance and Fixed Assets	16539.30	20303.48	233846.71	250394.52	7.08	7.79
Service Industries	15612.20	19715.13	245022.55	280049.83	14.30	8.72
Consumable Loan	8533.90	8715.68	90104.75	91835.64	1.92	2.86
Local Government	158.40	155.35	1569.10	1564.34	-0.30	0.05
Others	34334.80	40681.29	480356.85	541563.98	12.74	16.85
Total	198622.40	242277.88	2911896.78	3213199.08	10.35	100.00

### Annex 5.8: Number of Banks and Financial Institutions

Financial Institutions	2012	2013	2014	2015	2016	2017	2018	2019	2020*
Commercial Banks	32	31	30	30	28	28	28	28	27
Development Banks	88	86	84	76	67	40	33	29	23
Finance Companies	70	59	53	48	42	28	25	23	22
Micro Finance Institutions	24	31	33	38	42	53	65	90	89
NRB Licensed Cooperatives with limited banking transactions	16	16	15	15	15	14	-	-	-
NRB Licensed non government institutions ( Microfinance transactions)	36	31	29	27	25	25	-	-	-
Insurance Companies	25	25	25	26	26	28	28	40	40
Employees Provident Fund	1	1	1	1	1	1	1	1	1
Citizens Investment Trust	1	1	1	1	1	1	1	1	1
Postal Saving Banks	1	1	1	1	1	1	1	1	1
Offices of Postal Saving Banks	117	117	117	68	68	68	68	68	65

Source: Nepal Rastra Bank, 2020

\*mid March

## Annex 5.9: Indicators of Financial Access

Indicators of Financial Access	2014 Mid July	2015 Mid July	2016 Mid July	2017 Mid July	2018 Mid July	2019 Mid July	2020 Mid March
Number of Banks and Financial Institutions							
Commercial Banks	1547	1672	1869	2274	3023	3585	4219
Development Banks	818	808	852	769	993	1267	1213
Finance Companies	239	242	175	130	186	204	239
Population per Bank Branch	7666	7206	6562	5610	4334	3363	3072
Number of Deposits Accounts	13129574	14934618	16836017	19677005	23544859	27866505	31731971
Number of Loan Accounts	940005	1033383	1096570	1216091	1301010	1439648	1514895
Branchless Banking Center	504	504	812	1008	1285	1530	1613
Mobile Banking Service Users	768424	1068303	1754566	2669732	5086069	8347187	10334510
Intermate Banking Service Users	328434	415462	515465	783751	834302	917344	998205
Numbers of ATM	1652	1721	1908	2081	2791	3316	3863
Numbers of Debit Cards	3988779	4531787	4512979	4980958	5544253	6708521	7216326
Number of Credit Cards	57898	43895	52014	68966	104721	123146	154035
Number of Deposit Accounts per 100,000 Population	73553	82510	91747	105790	81701	95400	107168
Number of ATMs per 100,000 Population	9	10	10	11	10	11	13
Number of Branches per 100,000 Population	15	15	16	17	15	17	19
Number of Debit Cards per 100,000 Population	22346	25037	24593	26779	19239	22966	24372
Number of Credit Cards Per 100,000 Population	324	243	283	371	363	422	520

Source: Nepal Rastra Bank, 2020

\*Population data is taken from the population projection of Central Bureau of Statistics

### Annex 5.10: Assets and liabilities of Banks and Financial Institutions

(Rs. In ten million)

S.N.	Headings	Mid July						First Eight Month				
		2013	2014	2015	2016	2017	2018	2019*	2016/17	2017/18	2018/19	2019/20*
1	<b>Total Deposit</b>	118809.02	140676.95	168882.99	201681.62	229980.76	274210.29	323506.68	220065.19	248714.33	300861.25	349420.65
2	Demand Deposits	11369.30	12968.92	15929.00	18346.03	19904.72	25629.84	31260.15	16704.57	20924.91	25496.05	29105.65
3	Savings Deposits	46948.52	58970.59	71247.12	87367.96	81415.30	94682.19	106033.47	82124.16	90882.09	100769.56	109837.74
4	Time Deposits	42099.46	45294.19	50920.11	61586.14	99342.58	122805.65	149755.37	83855.12	109548.93	142783.24	174324.29
5	Call Deposits	17476.06	22338.14	29571.74	32787.81	27234.20	28859.35	34108.03	35587.38	25169.09	29319.96	33513.61
6	Margin Deposits	915.69	1105.11	1215.02	1593.68	2083.96	2233.26	2349.66	1793.97	2189.31	2492.43	2619.37
7	Borrowings from Nepal Rastra Bank	275.76	193.30	326.15	671.02	693.73	1223.03	2290.48	968.75	1903.96	2454.55	1837.68
8	Other Foreign Liabilities	295.43	0.41	0.00	0.00	0.00	0.00	329.85	0.00	0.00	221.90	792.96
9	Other liabilities	18456.84	19145.31	20391.65	23598.07	35467.74	40237.86	47730.63	33335.50	44690.44	50796.34	53036.49
10	<b>Assets=Liabilities</b>	<b>137837.05</b>	<b>160015.97</b>	<b>189600.78</b>	<b>225950.70</b>	<b>266142.23</b>	<b>315671.19</b>	<b>373857.63</b>	<b>254369.44</b>	<b>295308.73</b>	<b>354334.04</b>	<b>405807.78</b>
11	<b>Liquid Funds and Bank Balances</b>	<b>23051.62</b>	<b>26682.63</b>	<b>35337.29</b>	<b>35674.75</b>	<b>42043.14</b>	<b>39342.37</b>	<b>40397.14</b>	<b>39084.45</b>	<b>35380.22</b>	<b>36754.63</b>	<b>39925.12</b>
12	Cash in Hand Balance	3487.21	4112.99	4729.20	5590.11	6308.25	7220.74	8211.60	5225.02	6114.33	6956.52	7701.13
13	Balance with Nepal Rastra Bank	11772.98	15621.40	19223.92	15400.61	21159.31	20813.51	18538.19	18405.23	17703.97	15079.96	16821.01
14	Foreign Currency in Hand Balance	85.21	78.87	133.69	99.99	109.28	268.50	270.34	161.51	330.76	389.46	484.28
15	Balance Held in Abroad	7706.22	8869.38	11250.48	14584.04	14466.31	11039.63	13367.06	15292.70	11231.16	14328.69	14808.31
16	<b>Loans and Advances</b>	<b>114785.44</b>	<b>131333.34</b>	<b>154263.49</b>	<b>190275.94</b>	<b>224099.08</b>	<b>276328.82</b>	<b>333470.45</b>	<b>212384.99</b>	<b>259928.51</b>	<b>317579.41</b>	<b>365273.05</b>
17	Claims on Government	15225.60	14215.77	14249.79	18636.91	21389.46	28754.06	37588.63	16009.36	25983.58	30687.51	36328.03
18	Claims on Government Enterprises	1244.16	1138.30	1092.27	920.25	1004.85	1105.08	966.21	924.74	1168.74	1068.81	1133.63
	<i>Financial</i>	108.35	99.66	85.29	100.66	85.37	104.75	4241.72	100.61	105.35	103.57	4328.57
	Non-financial	1135.81	1038.63	1006.98	819.60	919.49	1000.33	102.95	824.13	1063.39	965.25	98.31
19	Claims on non-government Financial Institutions	1232.95	956.99	1281.19	1401.33	1761.49	2660.13	4138.77	1728.76	2335.24	3656.37	4230.26
20	Claims on Private Sector	96843.91	114669.92	136924.91	168785.63	199302.29	243798.79	290663.78	196188.00	230430.35	282156.29	323479.24
21	Foreign Bills Purchased	238.82	352.36	715.34	531.83	640.99	10.77	10.10	434.13	10.60	10.43	3.57
22	<b>Loans and advances/Deposits ratio (%)#</b>	<b>83.80</b>	<b>83.25</b>	<b>82.90</b>	<b>85.10</b>	<b>88.14</b>	<b>90.29</b>	<b>91.46</b>	<b>90.55</b>	<b>94.06</b>	<b>95.36</b>	<b>94.14</b>

Source: Nepal Rastra Bank, 2020

\* Provisional

# Not including claims on Government

**Annex 5.11: Asset and Liabilities of Commercial Banks**

(Rs. In ten million)

S.N.	Headings	Mid July						First Eight Month				
		2013	2014	2015	2016	2017	2018	2019*	2016/17	2017/18	2018/19	2019/20*
<b>1</b>	<b>Total Deposit</b>	<b>101557.80</b>	<b>119647.04</b>	<b>145274.88</b>	<b>175343.06</b>	<b>208038.57</b>	<b>245921.90</b>	<b>284305.51</b>	<b>193251.09</b>	<b>222003.09</b>	<b>266078.89</b>	<b>310489.01</b>
2	Demand Deposits	10730.98	12254.48	15044.29	17508.72	19170.23	24804.56	30161.06	15899.78	20273.71	24670.16	28229.78
3	Savings Deposits	35880.46	45076.91	55935.10	69869.12	70302.81	81166.70	90129.61	67899.95	78124.73	86195.12	95263.12
4	Time Deposits	34564.19	36554.97	41725.51	52323.07	87982.18	106886.15	128045.95	71888.45	95458.02	123619.24	150160.17
5	Call Deposits	19493.35	24688.44	31379.89	34070.78	28522.87	30847.90	33643.72	35795.86	25988.80	29124.88	34235.55
6	Margin Deposits	888.83	1073.13	1180.09	1571.37	2060.48	2216.59	2325.17	1767.05	2157.84	2469.49	2600.39
7	Borrowings from Nepal Rastra Bank	218.76	193.30	326.15	651.63	624.36	1177.69	2130.42	874.80	1802.67	2364.86	1915.60
8	Other Foreign Liabilities	295.43	0.41	0.00	0.00	0.00	0.00	329.85	0.00	0.00	221.90	792.96
9	Other liabilities	13210.59	13553.46	13885.55	16325.34	27895.25	32485.71	39288.85	25274.36	36684.60	42068.15	44151.86
<b>10</b>	<b>Assets=Liabilities</b>	<b>115282.59</b>	<b>133395.11</b>	<b>159486.58</b>	<b>192320.03</b>	<b>236588.18</b>	<b>279888.82</b>	<b>326054.63</b>	<b>219400.25</b>	<b>260490.36</b>	<b>310511.90</b>	<b>357249.43</b>
<b>11</b>	<b>Liquid Funds and Bank Balances</b>	<b>21472.33</b>	<b>26702.46</b>	<b>32785.90</b>	<b>32827.29</b>	<b>39545.94</b>	<b>36714.65</b>	<b>37566.69</b>	<b>36543.54</b>	<b>32963.25</b>	<b>34159.56</b>	<b>36733.14</b>
12	Cash in Hand Balance	2929.28	3394.22	3938.34	4706.06	5547.20	6374.14	7215.99	4404.53	5297.09	6016.68	6739.04
13	Balance with Nepal Rastra Bank	10735.57	14348.14	17493.98	13471.59	19442.59	19108.06	16889.71	16708.53	16127.82	13312.94	14618.01
14	Foreign Currency in Hand Balance	80.09	69.99	125.21	92.81	99.67	250.05	255.20	148.98	310.61	369.09	457.98
15	Balance Held in Abroad	7727.39	8890.11	11228.36	14556.83	14456.48	11038.89	13498.29	15381.50	11227.73	14469.85	14807.79
<b>16</b>	<b>Loans and Advances</b>	<b>93810.26</b>	<b>106692.65</b>	<b>126700.68</b>	<b>159492.75</b>	<b>197012.23</b>	<b>242914.17</b>	<b>288495.44</b>	<b>182866.71</b>	<b>227527.11</b>	<b>276352.34</b>	<b>320227.33</b>
17	Claims on Government	14723.02	13636.71	13636.31	17696.30	20306.18	27866.35	35488.82	15093.31	24817.87	29328.19	34615.82
18	Claims on Government Enterprises	1215.76	1104.39	1062.74	888.24	972.80	1067.90	924.41	885.69	1132.41	1050.02	1082.13
19	Claims on non-government Financial Institutions	1000.40	914.00	1104.83	1430.46	1584.77	2152.97	3315.99	1641.36	1891.65	2906.48	3298.96
20	Claims on Private Sector	76632.72	90685.19	110181.47	138945.92	173807.49	211996.17	248756.12	164846.22	199674.58	243067.23	281526.85
	Claims on Private Sector	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Foreign Bills Purchased	238.37	352.36	715.34	531.83	640.99	1017.77	1010.10	434.13	1060.60	1043.37	3.57
<b>22</b>	<b>Loans and advances/Deposits ratio (%)</b>	<b>77.87</b>	<b>77.80</b>	<b>77.80</b>	<b>80.87</b>	<b>84.94</b>	<b>87.52</b>	<b>88.99</b>	<b>86.83</b>	<b>91.31</b>	<b>92.84</b>	<b>92.08</b>

Source: Nepal Rastra Bank, 2020

\* Provisional

**Annex 5.12: Sectoral details of outstanding loan of Commercial Banks**

(Rs. In ten million)

Sector	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month			
								2016/17	2017/18	2018/19	2019/20*
Agriculture	3153.13	4027.01	5070.62	6112.51	7534.99	11643.59	16603.83	6814.62	11017.92	15625.75	19249.32
Mines	348.71	325.47	306.41	297.07	346.78	442.03	688.69	291.43	412.41	645.87	556.65
Manufacturing Sector	17666.19	20742.82	23972.28	27830.42	31594.22	38056.36	45245.15	31397.58	34368.96	44842.85	50816.78
Construction	7171.28	8874.06	11517.57	14230.35	17877.72	21248.81	25136.55	17337.49	19735.79	24304.12	28610.19
Metal production, Machinery Electrical tools and fittings	1004.44	1092.94	1240.22	1632.75	2263.35	2980.29	3223.47	2022.11	2604.97	3451.07	3739.77
Transportation, equipment production and fittings	1266.62	1548.86	1437.72	2151.99	2420.59	2719.17	3193.88	2504.25	2678.29	3233.80	3926.11
Communication and Public Service	3015.16	3141.11	4128.95	6382.85	8761.02	11225.73	15132.10	7864.60	9872.51	13221.22	17293.36
Wholesalers and Retailers	16158.82	20541.50	25625.25	33088.68	39794.52	48392.74	55098.48	38062.69	45104.93	54347.56	59522.95
Finance, Insurance and Fixed Assets	6607.96	7281.39	8922.03	11451.79	14858.92	17984.31	20056.50	13538.77	16214.06	18838.20	21837.96
Service Industries	5685.50	6862.95	8843.80	10395.38	13717.75	17462.86	21527.69	12186.57	15484.47	20166.80	24983.47
Consumable Loan	3348.42	3936.64	4303.57	5032.45	7002.25	7005.45	7038.03	6038.48	6684.90	6774.83	7308.70
Local Government	117.63	109.62	162.18	157.62	150.69	149.99	151.28	148.23	150.76	150.37	150.84
Others	10165.18	11616.49	14783.68	20486.40	27267.08	31921.70	36703.67	25006.23	32079.60	34408.63	42412.22
<b>Total</b>	<b>75709.05</b>	<b>90100.86</b>	<b>110314.29</b>	<b>139250.25</b>	<b>173589.87</b>	<b>211233.05</b>	<b>249799.32</b>	<b>163213.05</b>	<b>196409.56</b>	<b>240011.06</b>	<b>280408.32</b>

Source: Nepal Rastra Bank, 2020

\* Provisional

**Annex 5.13: Assets and Liabilities of Development Banks**

(Rs. In ten million)

S.N.	Headings	Mid July										First Eight Month			
		2012	2013	2014	2015	2016	2017	2018	2019	2016/17	2017/18	2018/19	2019/20*		
<b>1</b>	<b>Total Deposit</b>	12212.80	15522.49	20032.89	23072.53	26889.54	22102.81	28834.60	37819.30	26860.59	25621.35	33079.63	37525.25		
2	Demand Deposits	325.09	308.37	422.83	553.94	723.83	558.85	730.40	912.34	590.54	547.41	560.60	694.44		
3	Savings Deposits	6076.73	8294.56	10835.75	12064.08	14341.93	9278.81	11473.59	13536.58	11866.20	10862.45	12339.00	12277.16		
4	Time Deposits	3717.84	4502.83	5539.51	6221.27	6822.21	8867.30	12481.62	17887.96	9475.42	11105.16	15027.30	19790.79		
5	Call Deposits	2075.34	2391.38	3204.05	4199.70	4980.74	3375.72	4137.11	5463.51	4902.87	3078.84	4535.55	4744.38		
6	Margin Deposits	17.79	25.34	30.75	33.54	20.83	22.12	11.88	18.91	25.57	27.49	17.17	18.48		
7	Borrowings from Nepal Rastra Bank	0.00	57.00	0.00	0.00	0.50	18.14	22.10	140.64	89.51	83.00	0.00	14.11		
8	Other Foreign Liabilities	33.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
9	Other liabilities	3008.62	3192.94	3765.24	4154.98	4772.27	4967.00	5500.68	6250.24	5653.29	5929.08	6454.02	6280.65		
<b>10</b>	<b>Assets=Liabilities</b>	<b>15254.62</b>	<b>18772.43</b>	<b>23798.14</b>	<b>27227.51</b>	<b>31662.31</b>	<b>27087.95</b>	<b>34357.39</b>	<b>44210.17</b>	<b>32603.39</b>	<b>31633.42</b>	<b>39591.52</b>	<b>43820.01</b>		
<b>11</b>	<b>Liquid Funds and Bank Balances</b>	<b>985.03</b>	<b>1183.04</b>	<b>1464.17</b>	<b>1868.33</b>	<b>2192.28</b>	<b>1907.82</b>	<b>2019.71</b>	<b>2335.84</b>	<b>2082.92</b>	<b>1946.34</b>	<b>2175.97</b>	<b>2489.74</b>		
12	Cash in Hand/Balance	360.85	478.71	612.57	689.41	781.97	651.92	716.16	852.14	725.99	703.62	811.60	815.55		
13	Balance with Nepal Rastra Bank	599.10	677.32	822.14	1148.38	1373.89	1236.47	1284.38	1467.50	1332.45	1219.15	1342.98	1646.20		
14	Foreign Currency in Hand/Balance	3.71	5.09	8.84	8.45	7.17	9.60	18.43	15.12	12.53	20.13	20.35	26.29		
15	Balance Held in Abroad	21.38	21.93	20.61	22.09	29.26	9.82	0.74	0.97	11.95	3.43	1.04	1.67		
<b>16</b>	<b>Loans and Advances</b>	<b>14269.59</b>	<b>17589.38</b>	<b>22333.97</b>	<b>25359.18</b>	<b>29470.00</b>	<b>25180.10</b>	<b>32337.68</b>	<b>41874.45</b>	<b>30520.47</b>	<b>29687.08</b>	<b>37415.55</b>	<b>41330.30</b>		
17	Claims on Government	450.72	290.96	274.43	308.78	556.11	681.48	798.94	1567.60	568.05	797.44	988.46	1455.84		
18	Claims on Government Enterprises	28.17	24.23	27.37	19.59	18.82	17.01	7.52	23.42	23.24	13.79	8.35	16.75		
	<i>Financial</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	Non-financial	28.17	24.23	27.37	19.59	18.82	17.01	7.52	23.42	23.24	13.79	8.35	16.75		
19	Claims on non-government Financial Institutions	3457.63	4116.10	5051.45	5404.17	5416.73	4199.99	6153.50	5858.82	4733.45	4097.99	4575.87	5997.72		
20	Claims on Private Sector	10333.07	13157.64	16980.71	19626.63	23478.33	20281.63	25377.71	34424.61	25195.72	24777.86	31842.86	33859.99		
21	Foreign Bills Purchased	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>22</b>	<b>Loans and advances/Deposits ratio %/#</b>	<b>113.15</b>	<b>111.44</b>	<b>110.12</b>	<b>108.60</b>	<b>107.53</b>	<b>110.84</b>	<b>109.38</b>	<b>106.58</b>	<b>111.51</b>	<b>112.76</b>	<b>110.12</b>	<b>106.26</b>		

Source: Nepal Rastra Bank, 2020

\* Provisional

# Not included claims on Government

### Annex 5.14: Assets and Liabilities of Finance Companies

(Rs. In ten million)

S.N.	Headings	Mid July						First Eight Month					
		2012	2013	2014	2015	2016	2017	2018	2019	2016/17	2017/18	2018/19	2019/20*
<b>1</b>	<b>Total Deposit</b>	<b>7539.89</b>	<b>6816.51</b>	<b>7208.08</b>	<b>7163.62</b>	<b>6302.79</b>	<b>5176.80</b>	<b>6294.69</b>	<b>7479.33</b>	<b>5676.68</b>	<b>5562.65</b>	<b>6783.73</b>	<b>8115.30</b>
2	Demand Deposits	448.52	541.02	582.49	542.64	454.24	437.18	397.48	615.53	519.84	347.58	490.47	663.26
3	Savings Deposits	3415.89	2893.03	3118.47	3375.50	3204.69	1844.46	2042.54	2368.08	2371.90	1895.45	2236.28	2317.58
4	Time Deposits	3606.61	3289.62	3395.27	3155.00	2498.58	2519.79	3451.26	3967.13	2612.24	3014.75	3726.48	4493.46
5	Call Deposits	64.58	91.32	110.63	89.08	143.79	374.02	398.62	523.01	171.35	300.87	324.72	640.50
6	Margin Deposits	4.29	1.52	1.23	1.39	1.48	1.35	4.79	5.58	1.35	3.99	5.77	0.50
7	Borrowings from Nepal Rastra Bank	0.00	0.00	0.00	0.00	18.89	51.23	23.24	19.42	4.44	18.29	31.82	7.97
8	Other Foreign Liabilities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Other liabilities	2491.54	2591.80	2688.56	2891.02	3166.52	2669.47	2928.86	3224.21	2987.82	2727.79	3249.19	3106.26
<b>10</b>	<b>Assets=Liabilities</b>	<b>10031.43</b>	<b>9408.31</b>	<b>9896.64</b>	<b>10054.64</b>	<b>9488.00</b>	<b>7897.49</b>	<b>9246.79</b>	<b>10722.96</b>	<b>8668.94</b>	<b>8308.72</b>	<b>10064.74</b>	<b>11229.53</b>
<b>11</b>	<b>Liquid Funds and Bank Balances</b>	<b>528.81</b>	<b>457.43</b>	<b>557.37</b>	<b>683.06</b>	<b>657.23</b>	<b>589.38</b>	<b>551.52</b>	<b>626.81</b>	<b>458.74</b>	<b>470.63</b>	<b>552.29</b>	<b>703.40</b>
12	Cash in Hand Balance	135.21	97.28	106.19	101.45	102.08	109.13	130.44	143.47	94.49	113.62	128.24	146.54
13	Balance with Nepal Rastra Bank	389.54	360.10	451.11	581.55	555.14	480.24	421.07	480.99	364.25	357.00	424.04	556.80
14	Foreign Currency in Hand Balance	2.21	0.03	0.04	0.04	0.01	0.01	0.01	0.02	0.00	0.01	0.02	0.02
15	Balance Held in Abroad	1.84	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>16</b>	<b>Loans and Advances</b>	<b>9502.62</b>	<b>8950.88</b>	<b>9339.27</b>	<b>9371.57</b>	<b>8830.53</b>	<b>7308.07</b>	<b>8695.27</b>	<b>10098.49</b>	<b>8210.19</b>	<b>7838.04</b>	<b>9512.45</b>	<b>10526.18</b>
17	Claims on Government	353.70	211.63	304.63	304.70	384.50	401.80	368.77	532.21	389.00	368.27	370.86	256.37
18	Claims on Government Enterprises	2.60	4.18	6.53	9.94	13.19	15.04	29.66	18.39	18.80	22.53	10.44	34.75
	<i>Financial</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Non-financial	2.60	4.18	6.53	9.94	13.19	15.04	29.66	18.39	18.80	22.53	10.44	34.75
19	Claims on non-government Financial Institutions	2284.71	1681.52	2024.09	1940.13	2071.46	1378.06	1871.94	2064.84	1656.32	1469.33	1874.94	2142.65
20	Claims on Private Sector	6861.61	7053.55	7004.02	7116.81	6361.37	5513.17	6424.90	7483.05	6146.07	5977.91	7256.20	8092.40
21	Foreign Bills Purchased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>22</b>	<b>Loans and advances/Deposits ratio (%)#</b>	<b>121.34</b>	<b>129.21</b>	<b>125.34</b>	<b>126.60</b>	<b>134.00</b>	<b>133.41</b>	<b>132.28</b>	<b>127.90</b>	<b>137.78</b>	<b>134.28</b>	<b>134.76</b>	<b>126.55</b>

Source: Nepal Rastra Bank, 2020

\* Provisional

# Not included claims on government



### Annex 5.15: Assets and Liabilities of Microfinance Institutions

(Rs. In ten million)

Details	Mid July							Mid January			
	2012	2013	2014	2015	2016	2017	2018	2019	2018	2019	2020*
<b>Liabilities</b>											
Capital Fund	281.10	380.10	580.97	620.35	867.37	1276.36	1744.36	2550.34	1606.20	2249.35	3259.67
Deposits	512.80	722.50	1119.99	1605.80	2409.53	3440.12	4954.88	8566.62	4097.36	6062.53	9879.63
Loan/Advances	1657.50	2021.40	2858.13	3849.70	5243.14	6695.30	8768.37	12648.22	7563.06	10400.76	14493.97
Others Liabilities	472.40	366.10	385.36	526.81	720.01	1017.21	1690.69	2891.69	1170.67	1871.10	3149.51
Profit and Loss	57.80	84.90	114.00	260.41	330.63	371.89	402.71	649.37	178.10	258.77	428.82
<b>Assets=Liabilities</b>	<b>2981.50</b>	<b>3575.10</b>	<b>5058.45</b>	<b>6863.07</b>	<b>9570.67</b>	<b>12800.88</b>	<b>17561.01</b>	<b>27306.24</b>	<b>14615.39</b>	<b>20842.51</b>	<b>31211.60</b>
<b>Assets</b>											
Liquid Assets	564.90	633.00	979.38	682.47	1107.32	1274.10	1638.31	1950.69	1453.24	1795.56	2691.24
Investment	219.10	308.00	47.03	247.81	284.35	275.31	249.55	257.36	371.49	496.40	1136.50
Credit and Advances	1770.00	2339.20	3642.60	5532.73	7723.29	10651.52	14595.15	23515.34	12172.20	17546.60	25631.94
Others Assets	415.90	281.70	374.92	395.45	454.62	592.99	1071.85	1598.21	613.37	1000.97	1748.14
Profit and Loss	11.80	13.20	14.52	4.62	1.09	6.96	6.14	4.64	5.09	2.98	3.78

Source: Nepal Rastra Bank, 2020

\* Provisional

### Annex 5.16: Basic Status of Cooperative Institutions

(Rs. In ten million)

Fiscal Year	Number of Institutions	Number of Member	Share Capital	Savings Mobilization	Loan Investment	Number of Direct Employment
<b>2012/13</b>	27914	4104025	2882	14706	13708	52000
<b>2013/14</b>	31177	4555286	6118	17252	15463	54000
<b>2014/15</b>	32663	5100370	6305	20242	18807	57854
<b>2015/16</b>	33599	6030857	7135	29572	28982	56475
<b>2016/17</b>	34512	6305581	7317	30216	27371	60517
<b>2017/18</b>	34512	6451333	7609	31122	27371	61122
<b>2018/19</b>	34737	6512340	7634	34558	33271	63500
<b>2019/20*</b>	34837	6515460	7724	35058	34171	68400

Source: Cooperative Department, 2020

\* Up to mid March of Fiscal Year 2019/20

### Annex 5.17: Primary Market

(Rs. In ten million)

Details	Fiscal Year										First Eight Month		
	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20
1													
Capital Mobilization	707.77	295.01	1185.05	826.68	1443.52	1899.85	5939.00	5330.00	4976.00	3041.00	3285.48	2237.55	3041.00
A. Ordinary Share	172.84	129.85	311.17	157.35	697.73	859.42	950.00	1980.00	735.00	275.00	552.74	467.80	275.00
B. Right Share	504.93	45.16	393.88	424.33	230.79	940.43	4564.00	2570.00	588.00	441.00	1952.74	311.75	441.00
C. Preferential Share	-	-	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00
D. Debenture	30.00	120.00	355.00	145.00	290.00	-	-	300.00	2998.00	2145.00	300.00	1458.00	2145.00
E. Citizens' Unitary Plan	31.54	32.70	-	-	-	-	-	-	0.00	0.00	0.00	0.00	0.00
F. Mutual Fund	-	-	125.00	100.00	225.00	100.00	425.00	480.00	650.00	180.00	480.00	0.00	180.00
2													
Number of capital mobilizers organized institutions	47.00	25.00	36.00	45.00	48.00	52.00	101.00	87.00	65.00	29.00	52.00	34.00	29.00

Source: Nepal Securities Board, 2020

\* Base Year 1992/93, Point 100

### Annex 5.18: Secondary Market

(Rs. In ten million)

Description	Fiscal Year											First Eight Month		
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2019/20	
Security Transaction amount	1185.11	666.53	1027.28	2204.88	7729.85	6533.15	16395.77	20478.81	12129.96	11006.71	8582.02	5699.02	13032.09	
Number of transacted securities ('000)	26231.35	26240.39	41878.90	81571.70	214143.56	159717.47	302021.00	392598.20	295694.60	387465.80	200862.83	200844.60	375082.50	
Number of Transaction	213733	302364	293489	292366	566389	477278	836902	1355585	1310090	1422791	857870	766113	1577805	
Market Capitalization	37687.13	32348.43	36826.21	51449.21	105716	98940.39	189013	185682.94	143513.8	156749.9	150557.6	141189.15	176092.73	
Percentage of transaction in market Capitalization	3.14	2.06	2.79	1.59	7.31	6.6	8.7	11	8.5	7.02	5.7	4.0	7.4	
Percentage of market capitalization of Gross Domestic product	32.2	19.5	23.4	30.2	40.0	46.5	84.1	69.4	47.1	45.3	49.4	40.8	46.7	
Paid up value of listed shares	7955.60	10023.80	11061.00	12648.90	14753.99	21058.86	20401.96	28959.04	35209.45	41288.10	33685.25	39163.05	45848.98	
Number of listed companies	176	209	216	230	233	232	229	208	196	215	194	205	212	
Types of share transaction (Script Traded)	198	222	230	230	269	271	274	270	259	277	244	255	260	
NEPSE Index ( at point)*	477.73	362.85	389.74	518.33	1036.11	961.23	1718.15	1582.67	1212.36	1259.02	1285.96	1155.46	1377.18	

Nepal Securities Board, 2020

\* Base Year 1992/93, Point 100, \*\* Estimated

### Annex 6.1: Direction of Foreign Trade

(Rs. In ten million)

Details	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month		
													2018/19	2019/20*	
<b>Exports F.O.B.</b>															
India	5926.70	6769.80	6082.40	6433.90	7426.10	7691.72	9199.13	8531.91	7011.71	7304.91	8135.98	9710.95	6122.44	7490.79	
China	3855.60	4100.60	3999.40	4336.00	4961.60	5099.98	5961.37	5586.46	3949.37	4144.92	4671.98	6273.18	3857.38	5227.85	
Other Countries	2071.10	2069.20	2083.00	2097.80	2464.50	2383.16	2953.69	2722.46	2894.19	2989.84	3220.23	3226.79	2129.97	2154.05	
<b>Imports C.I.F</b>															
India	22193.80	28447.00	37433.50	39617.60	46166.80	55674.03	71436.59	77468.42	77359.91	99011.32	124510.32	141853.53	94910.66	92424.26	
China	14237.70	16243.80	21711.40	26192.50	29939.00	36703.12	47794.70	49165.59	47721.26	63366.96	81410.16	91790.93	61259.59	56667.42	
Other Countries	7956.10	12203.20	15722.10	13425.00	16227.80	12725.78	16310.02	18286.19	18069.22	22919.86	27101.45	29509.86	19747.32	21091.63	
<b>Trade Balance</b>															
India	-16267.10	-21677.20	-31351.10	-33183.70	-38740.70	-47982.31	-62237.46	-68936.51	-70348.20	-91706.41	-116374.34	-132142.57	-88788.23	-84933.47	
China	-10382.10	-12143.20	-17712.10	-21856.50	-24977.30	-31603.14	-41833.33	-43579.13	-43771.89	-59222.04	-76738.18	-85517.75	-57402.21	-51439.58	
Other Countries	-5885.00	-9534.00	-13639.10	-11327.20	-13763.30	-10342.62	-13356.33	-15563.73	-15175.03	-19930.02	-23881.22	-26283.06	-17617.35	-18937.58	
<b>Total Foreign Trade</b>															
India	28120.40	35216.70	43515.90	46051.40	53592.90	63365.75	80635.72	86000.33	84371.62	106316.23	132646.30	151564.48	101033.10	99915.06	
China	18093.20	20344.40	25710.80	30528.60	34900.60	41803.10	53756.07	54732.05	51670.63	67511.87	86082.14	98064.11	65116.98	61895.27	
Other Countries	10027.20	14872.40	17805.10	15522.80	18692.30	15108.94	19263.71	21008.65	20963.41	25909.70	30321.68	32736.65	21877.29	23245.67	
<b>Share in Total Trade (Percentage)</b>															
India	64.3	57.8	59.1	66.3	65.1	66.0	66.7	63.7	61.2	63.5	64.9	64.7	64.5	61.9	
China	-	-	-	-	-	10.2	9.4	11.9	13.9	12.1	12.2	13.7	13.9	14.8	
Other Countries	35.7	42.2	40.9	33.7	34.9	23.8	23.9	24.4	24.8	24.4	22.9	21.6	21.7	23.3	

\* Provisional Statistics of China before fiscal year 2012/13 has been included in other countries

Source: Nepal Rastra Bank, 2020

### Annex 6.2: Commoditywise Trade (SIIC Group)

(Rs. in ten million)

SIIC Group	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/16	2015/16	2016/17	2017/18	2018/19	First Eight Month	
													2018/19	2019/20*
<b>Exports</b>	<b>5926.65</b>	<b>6769.75</b>	<b>6082.40</b>	<b>6433.85</b>	<b>7426.10</b>	<b>7691.72</b>	<b>9199.14</b>	<b>8531.91</b>	<b>7011.72</b>	<b>7304.90</b>	<b>8135.96</b>	<b>9710.95</b>	<b>6122.44</b>	<b>7490.79</b>
Foods and live animals	1316.49	1914.53	1315.52	1453.18	1593.03	1808.91	2166.65	2020.90	1642.13	1830.59	2059.01	1995.04	1267.03	1238.13
Tobacco and Beverages	2.43	35.42	1.84	0.17	10.18	21.43	199.07	234.67	47.83	25.02	24.78	25.36	16.95	14.87
Crude materials and inedible goods	135.07	197.31	246.96	192.33	258.70	327.87	499.21	327.42	221.83	299.33	313.83	451.68	316.99	249.24
Mineral Fuels and Lubricants	0.00	4.17	0.00	0.00	0.00	0.79	0.64	0.01	0.10	0.00	1.41	0.10	0.10	0.00
Animals and Vegetables Oils and Fats	206.20	362.29	26.72	40.90	33.17	15.64	24.31	11.12	10.69	15.88	40.64	1294.86	580.19	2294.80
Chemicals and drugs	282.35	308.73	167.69	267.95	273.73	385.22	469.13	487.26	461.81	442.14	452.79	435.58	281.09	309.42
Classified manufactured goods	2964.33	2824.16	3339.52	3349.65	3900.89	3985.76	4377.27	4107.84	3566.60	3445.30	3720.35	4046.95	2671.50	2441.76
Transport and machinery equipment	91.29	62.53	72.50	37.97	27.75	51.93	68.13	38.62	39.97	20.51	145.17	82.42	41.30	86.09
Miscellaneous Manufactured goods	928.17	1385.97	911.65	1091.11	1328.40	1093.82	1394.28	1304.05	1320.49	1226.13	1359.13	1378.34	947.27	856.49
Not classified goods	0.32	0.64	0.00	0.59	0.25	0.35	0.44	0.00	0.27	0.01	16.85	0.61	0.00	0.00
<b>Imports</b>	<b>22193.78</b>	<b>28446.96</b>	<b>37433.52</b>	<b>39617.55</b>	<b>46166.78</b>	<b>55674.03</b>	<b>71436.59</b>	<b>77468.42</b>	<b>77359.89</b>	<b>99011.32</b>	<b>124510.32</b>	<b>141853.53</b>	<b>94910.66</b>	<b>92424.26</b>
Foods and live animals	1583.83	2047.11	2376.55	2926.34	4078.34	6111.86	8965.39	9961.96	10975.63	13062.27	15111.17	16158.57	11041.28	11224.45
Tobacco and Beverages	123.83	141.28	285.49	216.71	308.19	444.94	483.01	504.14	641.33	801.07	828.54	874.12	552.99	466.84
Crude materials and inedible goods	836.51	1254.30	1988.89	1948.02	1777.32	2136.53	3180.98	3233.23	3339.19	3665.45	4198.37	5096.97	3286.12	3337.20
Mineral Fuels and Lubricants	4396.85	4529.37	5678.11	8123.45	10277.10	11947.07	14782.68	12695.13	8408.82	14137.89	19785.59	25396.72	15959.84	14980.49
Animals and Vegetables Oils and Fats	939.91	900.43	932.05	1473.38	1791.84	1755.15	2233.72	2250.38	2115.33	3015.59	2861.16	3608.56	2212.06	3352.83
Chemicals and drugs	2686.33	3157.99	3966.96	4527.21	4901.73	6424.29	8418.13	9155.53	10396.18	10285.65	12557.71	14238.41	9779.73	10249.07
Classified manufactured goods	5744.84	7607.00	11612.98	9133.78	11478.16	10956.55	14003.78	17576.20	16313.16	21089.94	27989.24	31110.37	21168.48	18868.94
Transport and machinery equipment	4800.64	6800.95	8451.72	8533.15	8241.36	10020.31	12490.11	17237.84	18976.41	24700.68	31400.25	32432.92	22047.22	22018.87
Miscellaneous Manufactured goods	1072.62	1997.73	2136.66	2723.48	3297.22	3265.90	4399.37	4215.05	4586.42	5509.55	6332.24	9473.10	6519.52	6650.26
Not classified goods	8.42	10.80	4.11	12.03	15.51	2611.41	2479.41	638.96	1607.42	2743.22	3448.05	3463.79	2343.42	1275.32

\* Provisional

Source: Nepal Rastra Bank, 2020

### Annex 6.3: Export of Major Commodities to India

(Rs. in ten million)

S.N.	Description	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/16	2015/16	2016/17	2017/18	2018/19	First Eight Month	
														2018/19	2019/20*
1	Rice	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Maize	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Mustard and Linseeds	3.51	2.17	1.14	2.64	0.63	0.29	1.75	4.73	6.43	2.82	3.16	2.98	2.03	2.61
4	Herbs	14.86	20.66	23.90	17.20	8.99	31.34	24.48	50.03	37.27	60.37	72.85	72.34	53.94	59.19
5	Ghee	10.17	10.64	12.68	32.19	37.10	13.58	15.60	15.47	13.81	14.54	11.94	8.27	8.20	0.17
6	Dried Ginger	5.40	6.80	9.11	0.34	0.22	1.17	0.44	0.05	0.90	0.77	0.22	0.06	0.00	0.00
7	Pulses	31.48	38.16	2.76	0.90	20.25	0.09	0.44	12.71	27.93	0.04	0.01	0.02	0.02	0.03
8	Live animals	5.22	2.44	3.68	6.56	24.88	40.97	23.42	20.46	10.47	12.65	6.87	1.01	0.80	0.90
9	Flour	0.35	8.24	4.09	0.96	0.00	0.00	-1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00
10	Ginger	54.32	33.51	35.39	30.16	38.69	131.16	46.93	46.14	52.19	23.23	70.13	49.73	36.02	30.88
11	Oil cake	40.50	53.27	49.75	51.03	64.27	63.76	70.62	61.31	100.11	146.01	148.08	160.81	111.15	104.24
12	Catechu	54.37	121.71	168.20	111.40	100.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Ricebran Oil	19.65	14.33	11.19	7.74	19.11	13.39	19.54	7.25	6.28	2.42	1.15	0.00	0.00	0.00
14	Raw Jute	3.11	14.63	6.45	0.00	0.00	4.37	4.37	0.17	1.25	3.95	0.00	0.08	0.05	0.00
15	Jute Cutting	1.08	5.67	62.07	0.00	0.00	0.00	-1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00
16	Jute goods	258.25	128.25	289.67	399.81	406.47	410.84	430.22	427.31	424.59	446.05	464.35	581.14	355.25	368.67
A.	Hessian	52.88	20.71	36.39	89.37	109.45	0.00	0.56	1.07	8.56	13.80	22.01	31.84	20.08	21.98
B.	Sacking	121.99	45.88	201.65	186.61	210.24	367.31	357.86	374.65	378.75	361.33	441.94	549.30	335.17	346.68
C.	Twines	83.38	61.66	51.63	123.83	86.78	43.53	71.80	51.59	37.28	70.92	0.41	0.00	0.00	0.00

### Annex 6.3: Export of Major Commodities to India

(Rs. in ten million)

S.N.	Description	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/16	2015/16	2016/17	2017/18	2018/19	First Eight Month	
														2018/19	2019/20*
17	Cardamom	103.48	121.60	131.60	191.45	327.55	384.96	426.72	383.97	463.33	390.62	484.63	428.39	222.32	321.78
18	Noodles	52.29	80.32	57.64	51.81	45.83	35.73	52.24	62.12	45.62	65.56	53.72	79.15	47.23	52.00
19	Cattlefeed	17.69	35.05	14.41	6.37	8.33	2.66	26.70	61.71	38.30	55.54	46.79	49.27	36.66	14.75
20	Toothpaste	47.56	81.32	67.32	97.27	109.90	93.60	113.32	98.48	101.25	64.85	76.27	81.59	50.63	56.70
21	Polyster Yarn	261.80	249.98	339.79	264.07	365.72	474.20	515.33	501.82	325.28	281.65	366.51	615.96	394.05	364.22
22	Chawyanparash and Hajmola	13.21	16.34	13.88	57.60	84.83	67.10	89.47	90.72	73.06	68.13	74.33	73.40	55.75	73.56
23	Soap	42.42	59.10	40.41	37.22	24.42	6.22	2.56	2.18	1.05	0.19	0.10	0.07	0.06	0.00
24	Vegetable Ghee	213.23	0.91	0.46	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	Pashmina	4.40	6.59	6.07	4.65	4.16	5.53	6.80	4.95	7.23	7.21	8.02	11.35	9.10	8.65
26	Thread	413.48	252.54	277.15	335.11	262.82	10.50	18.02	18.04	5.02	3.38	63.61	75.47	39.06	73.00
27	Copper wire rod	61.74	57.18	64.36	30.26	121.32	118.42	142.69	126.06	89.21	79.35	95.02	97.12	66.25	44.12
28	M.S. Pipe	97.95	57.12	69.51	94.31	79.78	0.00	21.30	17.35	5.17	4.67	0.78	0.00	0.00	0.16
29	Plastic Utensils	30.26	51.34	18.17	61.00	72.11	98.62	35.76	34.39	21.16	16.99	2.21	0.26	0.22	0.27
30	zinc Sheet	441.69	282.17	179.48	389.48	334.34	494.84	617.70	438.75	193.57	202.98	278.02	295.10	248.06	96.44
31	G.I.Pipe	24.27	109.84	56.79	80.66	159.32	356.30	303.10	299.37	93.89	102.60	24.64	20.99	15.73	5.58
32	Textiles	211.48	319.35	336.19	373.35	513.03	561.82	577.92	512.92	343.85	324.10	320.40	342.05	229.23	219.48
33	Juice	183.64	195.22	175.01	236.31	302.71	380.16	443.15	477.33	324.76	505.75	473.85	454.99	288.63	251.55
34	Chemicals	27.57	29.01	15.18	14.76	0.86	0.02	0.00	16.62	6.71	10.10	7.41	4.55	3.35	0.01
	<b>A. Total</b>	<b>2750.43</b>	<b>2465.46</b>	<b>2543.66</b>	<b>2988.55</b>	<b>3537.89</b>	<b>3801.64</b>	<b>4028.60</b>	<b>3792.40</b>	<b>2819.69</b>	<b>2898.54</b>	<b>3621.41</b>	<b>4089.29</b>	<b>2631.04</b>	<b>2519.63</b>
35	B.Others	1105.14	1635.13	1455.71	1347.49	1423.74	1297.34	1932.78	1794.06	1129.69	1246.38	1050.57	2183.90	1226.34	2708.22
	<b>Grand Total (A+B)</b>	<b>3855.57</b>	<b>4100.59</b>	<b>3999.37</b>	<b>4336.04</b>	<b>4961.63</b>	<b>5098.98</b>	<b>5961.37</b>	<b>5586.46</b>	<b>3949.37</b>	<b>4144.92</b>	<b>4671.98</b>	<b>6273.19</b>	<b>3857.38</b>	<b>5227.85</b>

\* Provisional

Source: Nepal Rastra Bank, 2020



**Annex 6.4: Exports of Major Commodities to China**

(Rs. in ten million)

S.N.	Description	Fiscal Year										First Eight Month	
		2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20*			
1	Agarbatti	3.10	4.34	1.40	0.56	0.98	1.26	0.74	0.25	0.55			
2	Aluminium, Copper and Brass Utensils	12.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
3	Handicraft (metal and wooden)	13.11	26.09	20.20	42.93	37.30	31.93	29.27	20.96	8.53			
4	Herbs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
5	Human Hair	0.06	1.08	1.72	1.33	0.00	0.00	0.00	0.00	0.00			
6	Musical Instruments & its parts	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00			
7	Nepali papers and its products	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
8	Noodles	5.54	4.91	4.73	1.29	2.77	8.78	14.87	4.33	0.28			
9	Other handicraft goods	2.68	2.01	5.74	5.20	8.56	14.41	20.00	9.82	14.09			
10	Pashmina	2.98	3.98	2.81	5.03	2.55	7.77	4.20	3.84	1.23			
11	Readymade Garments	8.88	2.81	4.39	1.70	5.87	10.76	10.03	7.39	1.54			
12	Readymade leather goods	0.08	0.21	0.04	0.02	0.08	0.01	0.07	0.06	0.09			
13	Rudrakshya	0.96	0.00	1.01	0.00	0.00	0.00	0.00	0.00	0.00			
14	Silverware and jewelleryes	0.07	0.71	0.43	0.10	0.32	0.15	0.06	0.04	0.00			
15	Tanned Skin	40.75	24.79	30.69	17.14	13.82	10.14	8.57	4.94	0.06			
16	Tea	0.51	0.83	1.34	1.19	0.87	2.89	1.58	1.14	0.42			
17	Vegetables	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
18	Wheat Flour	10.74	11.01	2.23	0.57	0.60	2.51	1.39	0.52	0.32			
19	Woolen Carpet	8.52	11.97	14.93	23.21	21.90	25.93	19.54	13.81	10.72			
	Others	97.53	189.32	131.31	67.89	74.53	127.23	100.67	67.99	71.07			
	<b>Grand Total</b>	<b>208.58</b>	<b>284.07</b>	<b>222.99</b>	<b>168.15</b>	<b>170.15</b>	<b>243.77</b>	<b>210.98</b>	<b>135.09</b>	<b>108.90</b>			

\* Provisional

Source: Nepal Rastra Bank, 2020

**Annex 6.5: Exports of Major Commodities to Other Countries (Except India and China)**

(Rs. In ten million)

Description	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/16	2015/16	2016/17	2017/18	2018/19	First Eight Month 2018/19	2019/20*
	1 Pulses	145.84	624.71	395.20	335.79	249.70	267.13	204.39	113.16	88.28	97.00	89.63	127.41	89.86
2 Cardamom	6.50	6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 Herbs	9.79	41.20	23.94	12.57	19.77	0.90	19.72	6.06	21.98	14.79	29.59	59.31	41.14	49.89
4 Catechu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 Woolen Textiles	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 Nepali Papers and its products	34.71	36.12	55.33	39.90	58.73	24.30	28.92	21.78	32.42	38.01	31.28	28.17	16.28	26.29
7 Leather	24.87	5.82	30.70	43.42	72.35	49.06	75.24	64.66	42.40	38.31	44.01	24.44	16.11	8.47
8 Woolen Carpets	504.82	573.55	407.87	486.04	693.80	598.82	728.00	676.01	784.84	715.64	686.19	716.44	470.91	479.19
9 Readymade Garments	475.58	490.47	389.07	306.27	400.63	307.81	422.29	395.97	448.19	400.55	436.81	391.14	263.90	226.53
10 Handicrafts	19.40	107.78	108.28	45.75	51.01	8.12	11.04	8.48	9.75	15.33	8.92	14.64	7.79	10.96
11 Ornaments	26.94	26.24	12.66	9.05	11.00	7.53	27.01	10.25	21.46	25.38	34.99	51.02	30.00	35.00
12 Pashmina	64.34	152.69	126.76	227.31	323.03	162.53	272.44	211.77	263.56	235.37	212.43	175.43	139.66	129.12
<b>Total</b>	<b>1312.79</b>	<b>2064.97</b>	<b>1549.81</b>	<b>1506.10</b>	<b>1880.02</b>	<b>1426.21</b>	<b>1789.04</b>	<b>1508.13</b>	<b>1712.89</b>	<b>1580.39</b>	<b>1573.85</b>	<b>1588.01</b>	<b>1075.65</b>	<b>1051.58</b>
Others	758.29	604.19	533.22	591.71	584.45	956.95	1164.65	1214.33	1181.30	1409.45	1646.38	1638.79	1054.32	1102.47
<b>Gross Total</b>	<b>2071.08</b>	<b>2669.16</b>	<b>2083.03</b>	<b>2097.81</b>	<b>2464.47</b>	<b>2383.16</b>	<b>2953.69</b>	<b>2722.46</b>	<b>2894.19</b>	<b>2989.84</b>	<b>3220.23</b>	<b>3226.79</b>	<b>2129.97</b>	<b>2154.05</b>

\* Provisional # Since 2012/13 export to china is not included

Source: Nepal Rastra Bank, 2020

### Annex 6.6: Imports of Major Commodities from India

(Rs. In Ten Million)

S.N.	Description	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2017/18	2018/19	First Eight Month 2019/20*
1	Electrical equipments	358.73	394.25	608.95	722.37	700.98	657.40	766.56	1072.03	1221.37	1386.56	2123.63	1324.84
2	Threads	305.63	259.72	302.27	285.53	413.25	388.76	959.42	721.05	665.47	641.83	1129.66	1486.09
3	Tabacco	73.22	106.16	181.71	184.68	191.68	206.82	213.42	203.77	276.57	280.53	264.08	643.63
4	Transport equipments	1187.46	1615.86	2377.66	2088.14	1705.10	2629.76	3299.31	4412.63	6294.02	7784.41	10597.41	189.21
5	Medicine	543.41	655.81	796.28	980.78	1038.34	1333.74	1529.63	1784.66	1916.39	2148.42	2551.84	5885.18
6	Chemical Fertilizer	31.57	13.02	295.11	307.34	450.65	848.52	803.52	595.47	159.90	108.30	186.22	73.63
7	Textiles( Cotton and others)	166.36	246.19	244.07	196.61	241.05	289.97	380.96	381.67	416.67	420.43	788.14	60.08
8	Vegetables	145.73	129.08	207.94	209.66	258.95	454.86	696.94	798.87	772.56	1064.55	1103.85	545.71
9	Cement	233.70	422.66	441.45	437.28	330.01	942.52	971.83	1012.55	1168.95	2403.25	3117.81	908.41
10	Paper	72.93	113.93	138.95	207.41	227.81	367.83	481.75	514.04	554.20	587.69	641.82	271.95
11	Horlicks and milk products	44.53	86.02	70.85	99.91	97.91	359.96	483.26	465.98	468.57	590.41	671.10	487.38
12	Chemical materials	271.98	278.46	313.34	312.35	407.29	359.96	302.31	309.51	333.89	394.34	611.26	432.39
13	Agriculture equipments and parts	148.38	249.06	357.28	316.23	414.58	758.03	858.25	940.71	949.36	1520.22	455.28	468.97
14	M.S. wire rod	259.53	248.74	610.76	500.38	676.10	409.00	644.03	539.20	788.89	925.91	1428.56	329.62
15	MS Billet	814.54	645.73	1372.07	1833.72	1943.73	2230.36	2467.48	2633.56	2265.73	4680.93	5794.33	817.41
16	Steel plate	0.01	0.00	0.00	0.00	0.87	1.98	4.52	5.28	31.70	24.67	125.06	3224.62
17	Aluminium ingot	65.47	51.96	108.70	118.17	128.96	161.55	196.00	319.76	317.39	366.58	498.66	140.91
18	Hot roll sheet ( in coil)	357.59	282.41	411.13	545.94	554.26	568.87	1168.18	1325.92	1342.10	1619.11	2442.68	301.20
19	Cold roll sheet ( in coil)	400.58	703.85	680.26	823.55	746.79	269.19	652.46	715.30	696.48	502.75	984.82	1846.28
20	Other Machinery and parts	468.20	726.38	841.69	979.31	834.20	1201.43	1596.68	1889.29	1932.33	2652.69	4842.37	483.80
21	Petroleum Products	4081.57	4135.67	5161.04	7508.08	9225.56	10715.88	13173.65	11003.78	11891.97	11891.97	17033.44	3255.55
22	Others	4206.54	4878.80	6209.92	7555.07	9350.89	11672.72	16141.54	17518.56	18587.94	21401.41	26079.52	12630.10
	<b>Total</b>	<b>14237.65</b>	<b>16243.76</b>	<b>21711.43</b>	<b>26192.52</b>	<b>29938.96</b>	<b>36703.12</b>	<b>47794.70</b>	<b>49165.59</b>	<b>47721.26</b>	<b>81410.16</b>	<b>91790.93</b>	<b>5667.42</b>

\*Provisional

Source: Nepal Rastra Bank, 2020

**Annex 6.7: Imports of Major Commodities from China**

(Rs. In ten million)

S.N.	Description	Fiscal Year										First Eight Month	
		2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20*			
1	Aluminium Scrap, flake, foil, bars and rods	78.16	107.63	143.77	170.50	145.11	162.25	229.94	162.55	177.25			
2	Chemicals	94.57	100.83	118.73	136.73	119.13	167.59	178.99	119.57	109.30			
3	Chemical Fertilizer	234.57	470.00	762.00	1611.96	874.56	872.10	832.24	549.95	805.75			
4	Electrical equipments	544.44	654.80	909.13	896.05	892.97	1095.17	2032.51	1266.57	1350.46			
5	Medical equipments and tools	57.59	79.53	159.84	128.18	102.78	158.37	161.97	99.92	120.41			
6	Medicine	46.69	41.07	47.55	56.21	56.74	91.51	129.16	84.43	91.33			
7	Metal and wooden furniture	51.28	65.08	70.36	83.49	126.00	120.22	164.44	120.64	116.84			
8	Office equipment and stationary	56.66	64.41	75.07	64.81	86.83	110.33	133.88	88.94	94.75			
9	Other machinery and parts	470.57	504.03	832.34	791.77	1047.58	1886.34	1892.73	1263.26	1464.00			
10	Pipe and pipe fittings	268.94	15.36	49.26	27.01	66.60	73.57	109.69	86.01	76.45			
11	plywood and particle board	20.35	24.90	35.50	29.55	38.06	35.97	45.29	29.79	25.72			
12	Plastic Utensils	1.76	13.48	5.03	0.00	0.00	2.40	18.36	7.92	31.73			
13	Raw Silk	42.08	148.57	153.79	133.75	75.51	169.58	192.10	117.49	125.17			
14	Raw wool	44.03	54.40	51.76	75.08	71.95	37.24	36.17	25.20	15.52			
15	Readymade garments	478.08	608.82	408.04	561.79	555.98	876.37	2098.27	1572.53	1365.69			
16	Powder for noodles	3.34	5.76	5.09	4.93	7.08	7.77	8.17	4.88	4.33			
17	shoes and sandals	194.19	222.03	168.57	240.93	217.64	299.86	648.59	481.66	442.09			
18	Smart Card	17.14	24.49	22.52	20.18	14.83	36.76	18.97	13.11	14.19			
19	Solar Panel	32.38	82.55	70.91	82.00	83.22	48.05	106.53	48.18	150.44			
20	Steel rod and sheet	3.58	3.48	54.83	17.33	63.29	121.54	124.19	100.79	49.28			
21	Storage Battery	52.83	56.56	104.70	45.85	83.79	74.17	76.28	35.72	82.95			
22	Telecommunication equipments and parts	1189.62	1120.48	1539.74	1798.98	2423.06	2682.50	2284.44	1607.42	1531.54			
23	Polyster threads	10.24	28.25	34.89	31.38	33.19	30.28	46.98	37.26	45.19			
24	Toys	36.61	43.77	51.07	61.72	73.47	79.87	145.38	103.01	101.67			
25	Transport equipment and parts	79.58	119.35	132.24	158.34	278.74	410.99	431.16	272.69	397.02			
26	Tyre, tubes and flaps	29.25	16.69	19.80	13.60	15.91	17.93	24.12	15.33	20.67			
27	Video television and parts	254.36	326.96	444.06	368.46	714.65	899.35	1028.87	662.79	623.70			
	<b>Others</b>	<b>1852.25</b>	<b>2328.59</b>	<b>3546.02</b>	<b>3958.85</b>	<b>4455.82</b>	<b>5430.64</b>	<b>7353.32</b>	<b>4926.16</b>	<b>5231.76</b>			
	<b>Grand Total</b>	<b>6245.12</b>	<b>7331.86</b>	<b>10016.64</b>	<b>11569.43</b>	<b>12724.50</b>	<b>15998.71</b>	<b>20552.74</b>	<b>13903.75</b>	<b>14665.22</b>			

Source: Nepal Rastra Bank, 2020

\*Provisional

Annex 6.8: Imports of Major Commodities from Other Countries ( Except India and China)

(Rs. in ten million)

S.N.	Description	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month 2019/20	
															2019/20
1	Gold	375.05	1657.46	4163.58	1135.76	2577.04	2611.39	2479.41	638.96	1607.43	2743.21	3220.35	3463.39	2343.24	1275.07
2	Silver	44.67	117.54	325.09	372.56	437.09	878.31	1271.12	2469.93	724.28	987.33	1335.42	1330.52	866.98	869.36
3	Petroleum products	52.30	95.57	169.36	165.99	168.21	225.28	182.79	203.55	311.62	249.42	210.89	240.41	165.79	152.41
4	Other machinery and parts	390.20	597.23	765.61	640.92	719.75	371.91	572.95	595.56	667.02	647.41	1094.39	1107.30	674.24	594.57
5	Electrical equipments	394.52	824.16	683.77	650.55	731.16	124.71	155.62	191.33	177.06	166.31	210.09	219.30	135.43	124.10
6	Threads	139.58	217.30	273.52	194.29	188.71	149.52	260.92	264.13	294.11	214.60	347.31	485.47	280.05	286.73
7	Raw wool	139.48	35.59	87.33	91.27	65.72	60.97	100.41	94.08	90.89	83.34	75.32	90.95	51.07	59.82
8	Transport equipment	439.18	550.21	423.59	421.52	285.93	286.89	496.69	477.23	587.69	761.81	1077.94	851.82	461.60	549.81
9	Medicine	126.30	311.73	335.80	213.54	197.61	218.54	281.17	531.29	903.00	340.65	479.36	626.02	540.49	289.18
10	Chemical Fertilizer	1.96	7.98	70.35	236.81	229.13	249.31	138.27	95.68	168.66	329.98	462.55	692.97	613.08	833.91
11	Paper	103.97	101.97	142.65	178.89	175.78	133.83	172.62	187.71	185.48	273.00	228.31	254.19	193.81	174.83
12	Computer parts	226.97	376.97	534.11	617.83	615.03	129.10	134.36	136.04	134.59	253.64	185.37	228.10	137.03	295.48
13	Aircraft spareparts	104.99	202.04	221.82	247.24	140.61	206.27	217.90	1698.44	767.92	1727.73	2235.67	2311.04	1908.08	2082.92
14	Telecommunication equipment	497.94	406.44	852.19	949.32	845.90	249.96	338.41	385.62	548.82	690.17	605.74	323.60	243.19	203.26
15	Textiles (cotton and others)	196.66	292.73	191.05	260.91	127.52	63.79	90.21	86.90	70.97	70.79	74.33	72.48	49.35	41.66
16	Polythene granuals	371.89	361.65	578.76	470.12	578.67	450.18	779.14	657.96	912.23	890.54	1389.62	1216.83	911.54	784.38
17	Crude palm oil	574.68	294.93	202.64	609.66	421.06	339.08	413.36	510.42	311.90	577.31	468.92	1182.68	612.60	1429.14
18	Crude soyabean oil	160.00	365.86	433.75	650.76	996.23	1062.75	1477.85	1284.39	1271.97	1352.91	1505.35	1345.08	883.64	1137.58
19	Copper wire and scrapes	194.11	181.36	177.62	131.28	187.52	116.83	299.33	253.14	171.77	175.56	230.49	438.06	315.91	372.85
20	Raw silk	0.55	4.10	3.18	0.00	0.00	1.16	0.73	1.71	0.20	0.01	0.15	0.00	0.00	0.00
21	Others	3421.12	5200.38	5086.32	5185.81	6539.14	4795.99	6446.78	7522.12	8161.60	10384.14	11663.69	13029.64	8360.19	9534.59
<b>Total</b>		<b>7956.12</b>	<b>12203.20</b>	<b>15722.09</b>	<b>13425.03</b>	<b>16227.81</b>	<b>12725.77</b>	<b>16310.02</b>	<b>18286.19</b>	<b>18069.20</b>	<b>22919.86</b>	<b>27101.45</b>	<b>29509.86</b>	<b>19747.32</b>	<b>21091.63</b>

\* Provisional # Imports of China since 2012/13 is not included

Source: Nepal Rastra Bank, 2020

**Annex 6.9: Income and Expenditure of Convertible Foreign Exchange**

(Rs. In ten million)

Description	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month	
													2018/19	2019/20*
<b>Income</b>	<b>23692.71</b>	<b>32439.19</b>	<b>34637.07</b>	<b>38030.08</b>	<b>53691.01</b>	<b>62965.57</b>	<b>77075.15</b>	<b>87212.40</b>	<b>92686.42</b>	<b>93490.94</b>	<b>108010.11</b>	<b>116431.24</b>	<b>77688.31</b>	<b>78559.06</b>
1. Services	16679.33	23445.49	24880.12	25594.30	36842.23	43272.08	54323.52	62589.78	64415.99	66545.71	73670.82	84201.43	56350.82	56595.30
A. Remittances	13942.15	19421.56	21399.89	22590.94	33336.68	39434.87	49030.25	54005.32	59458.83	60249.74	65400.31	75069.00	50436.09	50131.13
B. Tourist's Expenditure	2033.99	3458.98	2938.59	2540.89	3180.14	3420.51	4611.47	7729.90	4111.53	5197.74	6565.97	7420.23	4827.65	5302.21
c. Interest on Foreign Investment	703.20	564.95	541.64	462.47	325.41	416.70	681.79	854.56	845.64	1098.23	1704.54	1712.20	1087.08	1161.95
2. Exports of Goods	2866.32	4049.65	4439.55	3985.32	5298.32	6432.47	7482.21	7354.55	5768.43	6120.65	6862.16	8017.99	5485.94	5057.29
3. Diplomatic mission	1072.63	1318.82	539.13	548.06	936.94	1839.00	2634.77	3248.11	3997.82	2672.80	2096.15	2119.95	1780.29	856.81
4. Foreign Assistance	2364.24	2819.79	3298.39	2966.51	4100.73	3566.71	4053.31	2485.44	7083.94	5542.16	9576.52	6675.56	3850.11	5924.46
5. Miscellaneous	710.18	805.45	1479.88	4935.88	6512.80	7855.30	8581.33	11534.53	11420.24	12609.62	15804.46	15416.31	10221.13	10125.19
<b>Expenditure</b>	<b>23340.27</b>	<b>28630.47</b>	<b>35141.99</b>	<b>17491.68</b>	<b>19399.45</b>	<b>24196.68</b>	<b>29595.42</b>	<b>31541.59</b>	<b>37565.23</b>	<b>44070.61</b>	<b>60955.65</b>	<b>73937.76</b>	<b>49869.89</b>	<b>44353.35</b>
1. Services	2528.75	3236.82	4099.16	3793.24	3265.71	4526.20	5951.24	6750.75	8049.65	10737.89	14266.07	15256.19	10192.56	7428.53
A. Amortization	911.72	1124.88	1209.78	1547.20	1631.72	1936.87	2068.92	2123.30	2383.14	3384.70	6093.47	5287.34	3525.36	1979.98
B. Others	1617.03	2111.94	2889.38	2246.04	1633.99	2589.34	3882.32	4627.45	5666.51	7353.19	8172.61	9968.84	6667.19	5448.55
2. Imports of Goods	9372.72	13293.12	14125.85	13274.97	15675.04	19031.18	22724.45	24060.22	28424.53	32494.73	45844.95	57140.33	38528.89	36405.36
3. Diplomatic Mission	60.08	96.47	183.39	168.84	165.01	85.36	158.92	188.84	210.99	112.82	248.35	470.36	389.06	152.60
4. Miscellaneous	11378.72	12004.07	16733.59	254.63	293.69	553.94	760.81	541.78	880.06	725.17	596.28	1070.89	759.38	366.86
<b>Surplus or Deficit (-)</b>	<b>352.45</b>	<b>3808.72</b>	<b>-504.92</b>	<b>20538.40</b>	<b>34291.56</b>	<b>38768.89</b>	<b>47479.72</b>	<b>55670.81</b>	<b>55121.19</b>	<b>49420.33</b>	<b>47054.46</b>	<b>42493.48</b>	<b>27818.42</b>	<b>34205.71</b>

\*Provisional

Source: Nepal Rastra Bank, 2020

### Annex 6.10: Gross Foreign Assets of the Banking System

(Rs. In ten million)

Year	Nepal Rastra Bank								Commercial Banks				Gross total (1+8)
	Total (2+3+4+5)	Gold	IMF Gold tranche	Special Drawing Rights	Foreign Exchange (6+7)	Convertible Currency	Inconvertible Currency	Foreign Exchange (9+10)	Convertible Currency	Inconvertible Currency	Foreign Exchange (9+10)	Convertible Currency	
	1	2	3	4	5	6	7	8	9	10	11	10	11
2007 Mid July	13021.39	0.00	0.00	58.75	12962.64	12375.53	587.11	3549.96	3168.10	381.86	16571.35	3168.10	381.86
2008 Mid July	17031.42	0.00	0.00	63.06	16968.36	14284.88	2683.48	4293.99	3882.71	411.28	21325.41	3882.71	411.28
2009 Mid July	22784.97	310.41	0.00	55.53	22419.03	20175.60	2243.43	6234.52	5875.03	359.49	28709.08	5875.03	359.49
2010 Mid July	21500.61	331.95	0.00	631.53	20537.13	16599.27	3937.86	6353.58	5822.22	531.36	27522.25	5822.22	531.36
2011 Mid July	22505.21	522.64	0.00	673.06	21309.51	16525.75	4783.76	5905.80	5550.33	355.47	27888.37	5550.33	355.47
2012 Mid July	39204.47	915.20	0.00	736.82	37552.45	28568.19	8984.26	6393.22	5714.40	678.82	45597.69	5714.40	678.82
2013 Mid July	47379.11	1420.17	0.00	659.49	45299.45	33994.00	11305.45	8030.25	7407.99	622.26	55409.36	7407.99	622.26
2014 Mid July	59375.30	1588.28	0.00	546.93	57240.09	42613.29	14626.80	9300.61	8737.23	563.38	68675.91	8737.23	563.38
2015 Mid July	72668.39	1952.71	0.00	409.59	70306.09	51745.67	18560.43	12099.51	11484.34	615.17	84767.90	11484.34	615.17
2016 Mid July	91763.09	2820.62	238.41	2.98	88701.08	67245.82	21455.26	15219.98	14400.56	819.42	106983.07	14400.56	819.42
2017 Mid July	95565.77	2592.94	229.13	17.06	92726.64	68387.04	24339.60	15216.58	14441.76	774.82	110782.35	14441.76	774.82
2018 Mid July	102010.63	2807.85	246.63	16.51	98939.63	73763.21	25176.42	11318.89	10200.74	1118.15	113329.52	10200.74	1118.15
2019 Mid July	93705.16	3183.70	242.08	34.99	90244.39	66790.22	23454.18	13647.49	12551.53	1095.97	107352.66	12551.53	1095.97
2020 Mid March*	102687.69	4050.99	260.84	20.57	98355.29	74080.19	24275.11	15296.16	14231.76	1064.40	117983.85	14231.76	1064.40

\* Provisional

Source: Nepal Rastra Bank, 2020

### Annex 6.11: Balance of Payments

(Rs. In ten million)

Description	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month 2018/19	2019/20*
<b>A. Current Account</b>	<b>2467.96</b>	<b>4143.73</b>	<b>-2813.52</b>	<b>-1293.64</b>	<b>7597.92</b>	<b>5706.07</b>	<b>8972.15</b>	<b>10831.98</b>	<b>14041.85</b>	<b>-1013.06</b>	<b>-24682.22</b>	<b>-26535.96</b>	<b>-19149.16</b>	<b>-12492.93</b>
Exports F.O.B.	6197.11	6990.68	6317.75	6870.15	8151.18	8598.98	10096.06	9827.63	7486.61	8212.75	9347.36	11385.08	7202.07	8462.56
Oil	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1213.41	1598.61	1079.26	900.44
Other	6197.11	6990.68	6317.75	6870.15	8151.18	8598.98	10096.06	9827.63	7486.61	8212.75	8133.95	9786.47	6122.81	7562.12
Imports F.O.B.	-21796.28	-27922.78	-36669.25	-38837.14	-45465.31	-54229.43	-69637.33	-76177.30	-75648.79	-97794.58	-122927.23	-139868.51	-93549.42	-91170.34
Oil	-4081.57	-4135.67	-5160.72	-7807.62	-9225.56	-10713.89	-13297.64	-11204.46	-6872.44	-12141.38	-17906.71	-21553.85	-13722.93	-13065.39
Others	-17714.71	-23787.11	-31508.53	-31229.52	-36239.75	-44015.54	-56339.69	-64972.84	-68776.35	-85653.20	-105620.52	-118314.65	-79826.49	-78104.95
Balance of Trade	-15599.17	-20932.10	-30351.50	-31966.99	-37314.13	-46130.45	-59541.27	-66549.67	-68162.18	-89381.83	-113579.87	-128483.42	-86347.36	-82707.79
Net service income	-1109.20	-1047.80	-1638.53	-867.46	1405.70	758.38	2088.22	2761.75	984.92	289.13	169.07	-1522.60	-1101.27	-511.52
Service income	4223.61	5283.01	5112.05	5301.25	7235.15	9519.08	12506.12	14928.84	13847.24	15826.49	17663.10	18637.15	12418.48	11931.25
Travel	1865.31	2795.98	2813.86	2461.07	3070.38	3421.06	4637.49	5342.86	4176.53	5852.69	6852.17	7537.41	4836.05	5410.38
Government income not included elsewhere	1330.18	1273.44	663.56	553.46	1007.14	1838.97	2435.28	3248.11	3833.08	2553.36	2246.15	2184.20	1840.40	856.81
others	1028.12	1213.59	1634.63	2286.72	3157.63	4259.05	5433.35	6337.87	5837.63	7420.43	8564.78	8915.54	5742.03	5664.06
Service payment	-5532.81	-6530.81	-6750.58	-6168.71	-5829.45	-8760.50	-10417.90	-12167.09	-12862.32	-15537.36	-17494.03	-20159.76	-13519.75	-12442.77
Transportation	-2267.59	-2211.62	-2296.46	-1860.47	-2229.23	-3327.67	-3982.20	-4399.63	-4403.03	-4688.49	-6282.85	-6582.56	-4478.62	-5078.08
Travel	-2086.20	-3139.63	-3228.82	-2764.29	-2576.97	-3961.19	-4217.56	-5319.02	-5641.84	-7992.69	-7959.65	-8990.72	-6181.95	-4896.43
Government expenditure not included elsewhere			-187.45	-115.46	-156.64	-117.79	-162.57	-197.48	-210.03	-133.19	-248.35	-470.36	-389.06	-152.60
Others	-979.02	-979.56	-1037.85	-1428.49	-866.61	-1353.85	-2055.57	-2250.96	-2607.42	-2722.98	-3003.18	-4116.12	-2470.12	-2315.66
Balance on goods and services	-16708.37	-21979.90	-31990.03	-32834.45	-35908.43	-45371.87	-57453.05	-63387.92	-67177.26	-89292.69	-113410.79	-130006.03	-87448.63	-83219.31
Net income	794.68	1174.95	911.74	754.94	1229.14	1307.88	3275.17	3424.25	3400.43	3099.51	2261.48	3991.55	2029.89	3537.52
Income credit	1344.77	1650.66	1491.79	1750.40	2252.13	2332.01	3953.98	4283.15	4308.53	5195.88	6914.28	7991.67	5207.31	5116.29
Income debit	-550.09	-475.71	-580.05	-995.46	-1022.99	-1024.13	-678.81	-858.90	-908.09	-2096.38	-4652.81	-4000.12	-3177.42	-1578.78
Balance on goods, service and income	-15913.69	-20804.95	-31078.29	-32079.51	-34679.29	-44063.99	-54177.88	-60163.67	-63776.83	-86193.19	-111149.32	-126014.47	-85418.74	-79681.79
Net Transfer	18381.65	24948.68	28264.77	30785.87	42277.21	49770.06	63150.03	70995.65	77818.68	85180.13	86467.09	99478.51	66269.58	67188.87
Transfer income	18546.29	25746.13	28777.06	31115.67	42780.57	50506.82	63485.48	71252.22	78198.96	85570.88	87047.57	100558.81	66978.73	67579.16
Grants	2099.32	2679.62	2667.36	2578.00	3622.71	3418.05	4851.98	5285.54	7041.16	11466.39	6099.47	6462.11	4649.78	4128.91
Private Sector Remittances	14268.27	20969.85	23172.53	25355.16	35955.44	43458.17	54329.41	61727.88	66506.43	69545.24	75505.86	87927.14	58219.14	59242.14
Pensions	1878.99	1775.54	2885.07	2899.34	2834.36	3532.67	4137.31	4238.80	4651.36	4559.26	5415.47	6152.81	4102.01	4195.90
Others	-299.71	-321.12	-352.10	-283.17	-368.06	-97.93	166.78	0.00	0.00	0.00	16.75	16.75	12.20	12.20
Transfer payment	-1764.64	-797.45	-512.29	-329.80	-503.36	-736.76	-256.57	-380.28	-380.28	-390.76	-580.48	-1080.30	-709.15	-390.29



### Annex 6.11: Balance of Payments

Description	(Rs. In ten million)													
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	First Eight Month 2018/19	2019/20*
<b>B. Capital Account ( Capital Transfer)</b>	<b>791.25</b>	<b>623.10</b>	<b>1257.83</b>	<b>1590.61</b>	<b>1824.17</b>	<b>1034.83</b>	<b>1706.35</b>	<b>1481.14</b>	<b>1698.73</b>	<b>1336.27</b>	<b>1772.18</b>	<b>1545.87</b>	<b>1155.69</b>	<b>1114.69</b>
Total (A+B)	3159.21	4766.83	-1555.69	296.97	9422.09	6740.90	10678.50	12313.12	15740.58	323.21	-22910.04	-24991.10	-1795.47	-11578.24
<b>C. Financial Account (except group E)</b>	<b>2103.26</b>	<b>2120.17</b>	<b>784.66</b>	<b>321.25</b>	<b>2891.28</b>	<b>1249.63</b>	<b>1114.80</b>	<b>1802.38</b>	<b>2663.95</b>	<b>2663.95</b>	<b>9220.39</b>	<b>9644.89</b>	<b>5668.91</b>	<b>11335.31</b>
Foreign Direct Investment Inflow	29.39	182.92	285.20	643.71	919.54	908.19	319.46	438.26	592.09	1350.39	1750.46	1306.48	665.86	1561.16
Portfolio Investment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Others investment assets	-1139.61	-1767.51	-1825.39	-257.62	-1571.96	-2284.64	-2133.16	-3458.45	-3093.63	-4869.06	-4028.99	-2753.97	-2323.25	-218.95
Trade credit	85.32	-302.42	-100.90	-613.34	-513.74	-514.74	-100.90	-33.89	-900.53	419.35	1057.04	480.62	-161.00	-161.00
Others	-1224.93	-1465.09	-1724.49	-1962.88	-1058.22	-1769.90	-1971.16	-3235.02	-3059.74	-3968.53	-4448.34	-3811.01	-2803.87	-57.96
Other investment liabilities	2213.48	3704.76	2324.85	2253.76	3543.70	2626.08	2928.50	4822.57	5465.38	6182.61	12561.91	11092.38	7326.30	9993.10
Trade Credits	1248.36	1955.46	2196.89	1829.23	2644.23	1443.46	2368.61	2291.23	1659.74	2458.13	5453.49	3710.74	1979.49	2625.46
Loans	339.15	-289.90	-393.35	261.20	103.68	-128.18	419.24	1216.04	2734.18	5610.92	8444.14	6298.73	4326.99	5057.10
Government	345.59	-283.24	-390.15	263.16	104.76	-121.89	440.78	1222.25	2597.89	4478.71	8117.89	6143.81	4228.98	5035.67
Drawings	1132.55	728.79	684.16	1384.92	1344.53	1370.10	2113.24	2926.43	4377.40	6260.17	9976.81	8147.70	4980.12	6207.56
Repayments	-786.96	-1012.03	-1074.31	-1121.76	-1239.77	-1491.99	-1672.46	-1704.18	-1779.51	-1781.46	-1858.92	-2003.89	-751.14	-1171.90
Other sectors	-6.44	-6.66	-3.20	-1.96	-1.08	-6.29	-21.54	-6.21	136.29	1132.20	326.25	154.92	98.01	21.43
Currency and deposits	625.97	2039.20	-103.13	123.17	844.62	1430.11	273.34	1431.86	1498.23	-1881.20	-1334.00	1063.77	1008.40	2326.44
Nepal Rastra Bank	-0.56	-0.34	4.49	-0.78	3.70	-1.17	-3.67	-2.02	-0.56	23.19	-17.86	2.71	5.58	0.15
Commercial Banks	626.53	2039.54	-107.62	123.95	840.92	1431.28	277.01	1433.88	1498.79	-1904.39	-1316.14	1061.06	1002.82	2326.29
Other Liabilities	0.00	0.00	624.44	40.14	-48.83	-119.31	-132.69	-116.57	-406.77	14.77	-1.72	19.14	11.42	-15.90
Total (A+B+C)	4262.47	6887.00	-771.03	618.22	12313.37	7990.54	11793.30	14115.50	18704.43	2987.16	-17626.65	-15345.21	-12324.56	-42.93
<b>D. Miscellaneous capital and errors</b>	<b>-469.03</b>	<b>-371.96</b>	<b>356.90</b>	<b>-86.08</b>	<b>1693.91</b>	<b>333.54</b>	<b>1192.76</b>	<b>1819.96</b>	<b>1685.04</b>	<b>3342.25</b>	<b>11388.68</b>	<b>9668.93</b>	<b>7454.41</b>	<b>6153.42</b>
Total (A+B+C+D)	3593.44	6515.04	-414.20	532.14	14007.28	8324.07	12986.05	15935.46	20389.46	6329.41	-1237.97	-5676.28	-4890.15	6110.49
<b>E. Reserve and related items</b>	<b>-3700.20</b>	<b>6506.97</b>	<b>84.30</b>	<b>-491.87</b>	<b>-13958.78</b>	<b>-8204.90</b>	<b>-12853.63</b>	<b>-15819.20</b>	<b>-20389.46</b>	<b>-6159.19</b>	<b>1335.04</b>	<b>5764.41</b>	<b>4934.13</b>	<b>-6067.33</b>
Reserve assets	-2963.68	4575.13	418.30	943.84	-13478.70	-6576.34	-11599.22	-13055.30	-17288.70	-6187.93	-2578.18	8085.75	8339.09	-4437.81
Nepal Rastra Bank	-736.52	-1931.84	-334.00	451.97	-480.08	-1628.56	-1254.41	-2783.90	-3100.76	28.74	3913.22	-2321.34	-3404.97	-1629.52
Commercial Banks	106.76	-8.07	329.88	-40.27	-48.50	-119.17	-132.42	-116.26	0.00	-170.23	-97.07	-88.13	-43.98	-43.17
Use of IMF credit and loans														
<b>Changes in net foreign assets (increase)</b>	<b>-2967.47</b>	<b>4475.84</b>	<b>311.00</b>	<b>-408.97</b>	<b>-13162.66</b>	<b>-6893.96</b>	<b>-12712.71</b>	<b>-14503.60</b>	<b>-18891.23</b>	<b>-8210.61</b>	<b>-96.02</b>	<b>6740.05</b>	<b>5898.54</b>	<b>-3784.07</b>

Note: (-) Bop indicates saving

Source: Nepal Rastra Bank, 2020

**Annex 7.1: Number of Workers having Foreign Employment Permit**

S.No.	Fiscal Year	Work Permit		
		Male	Female	Total
1	2010/11	344300	10416	354716
2	2011/12	361707	22958	384665
3	2012/13	425830	27713	453543
4	2013/14	498848	28966	527814
5	2014/15	490859	30528	521387
6	2015/16	399406	19307	418713
7	2016/17	609341	33519	642860
8	2017/18	577722	32966	610688
9	2018/19	476705	32123	508828
10	2019/20*	300201	23498	323699
<b>Total</b>		<b>4768957</b>	<b>272050</b>	<b>5041007</b>

Source: Ministry of Labour, Employment and Social Security, 2020

\*Upto mid-March

## Annex 7.2: Details of Licenced Migrant Workers

Country	Fiscal Year From 2006/07 to 2016/17			2017/18			2018/19			2019/20*			Upto 2019/20*		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Qatar	1081152	11840	1092992	99313	3863	103176	71322	3702	75024	27452	2383	29835	1279239	21788	1301027
Malaysia	1182575	26879	1209454	101168	3036	104204	9828	171	9999	38767	400	39167	1332338	30486	1362824
Saudi Arabia	834192	5799	839991	39936	1024	40960	44493	1587	46080	39031	248	39279	957652	8658	966310
U.A.E.	466273	45956	512229	53674	6567	60241	55444	7332	62776	44691	7355	52046	620082	67210	687292
Kuwait	84592	39618	124210	15928	1626	17554	14417	1578	15995	7766	1207	8973	122703	44029	166732
Bahrain	43309	3736	47035	4530	332	4862	4198	435	4633	2893	412	3305	54930	4905	59835
Oman	27058	5054	32112	2692	367	3059	2401	321	2722	1704	291	1995	33855	6033	39888
S.Korea (including EPS)	33161	1791	34952	7565	384	7949	165	1	166	47	0	47	40938	2176	43114
Lebanon	1204	11537	12741	18	4	22	10	1	11	2	3	5	1234	11545	12779
Israel	2275	4366	6641	35	83	118	14	44	58	3	11	14	2327	4504	6831
Afghanistan	10536	46	10582	1441	1	1442	1824	6	1830	918	1	919	14719	54	14773
Japan	16764	876	17640	716	45	761	870	89	959	802	131	933	19152	1141	20293
Other Countries	45081	17814	62895	12122	5471	17593	10729	5311	16040	8115	5755	13870	76047	34351	110398
Total	3828172	175302	4003474	339138	22803	361941	215715	20578	236293	172191	18197	190388	4555216	236880	4792096

Source: Ministry of Labour, Employment and Social Security, 2020

\*Upto mid-March.

### Annex 7.3: Investments and Repayment from the Youth Self-employment Fund

(Rs. In thousand)

Fiscal Year	Self Employed Number	Total number of Self Employees	Number of Cooperatives	Investment Amount			Total Recovered Amount	Amount in Investment
				Cooperative Association/ Organizations	Bank and Financial Institutions	Total Investment Amount		
Upto 2013/14		25206		1929790.00	1315250.00	3228840.00	778836.00	2450004.08
2014/15	2896	28102	99	214245.00	1350.00	215595.00	858793.70	1940933.85
2015/16	2597	30699	181	364715.00	1350.00	366065.00	935881.60	1492631.55
2016/17	7595	38294	447	1091815.00	1800.00	1093615.00	630035.96	2155425.36
2017/18	17039	55333	462	2350810.00	0.00	2350810.00	754968.20	3887610.39
2018/19#	12840	68173	251	1521700.00	0.00	1521700.00	1322186.80	4087123.59
2019/20*	4616	72789	163	699860.00	0.00	699860.00	540583.30	4246400.30

Source: Youth and Small Entrepreneur Self-employment Fund, Secretariat.

# After Matching Old Account.

\* Upto mid-March.

### Annex 8.1: Cultivation Area, Production and Productivity of Major Food Crops

Area: In thousand hectares  
 Production: In thousand metric tons  
 Productivity: Metric tonne per hectare

Food Crops	Fiscal Year													
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20**	
paddy	Area	1549.00	1556.00	1481.00	1496.00	1531.00	1420.00	1486.95	1425.35	1302.91	1552.47	1469.54	1458.92	
	Production	4299.00	4524.00	4024.00	4460.00	5072.00	4504.00	5047.05	4788.61	4299.08	5230.33	5151.92	5550.88	
	Productivity	2.77	2.90	2.72	2.98	3.31	3.17	3.39	3.36	3.15	3.40	3.50	3.76	
Maize	Area	870.00	875.00	876.00	906.00	871.00	849.00	928.76	882.40	891.58	924.32	954.18	958.15	
	Production	1879.00	1931.00	1855.00	2067.00	2179.00	1999.00	2283.00	2145.29	2231.52	2336.68	2555.84	2893.99	
	Productivity	2.16	2.20	2.12	2.28	2.50	2.35	2.46	2.43	2.50	2.60	2.70	2.84	
Wheat	Area	706.00	695.00	731.00	767.00	765.00	759.00	754.00	762.37	745.82	740.15	706.84	705.89	
	Production	1572.00	1344.00	1556.00	1746.00	1846.00	1882.00	1883.00	1975.63	1736.85	1856.19	1949.00	2005.67	
	Productivity	2.22	1.93	2.13	2.27	2.41	2.47	2.50	2.59	2.33	2.50	2.80	2.85	
Barley	Area	26.00	26.00	27.00	28.00	27.30	28.98	28.00	28.05	28.37	27.39	24.65	22.31	
	Production	28.00	23.00	28.00	30.00	35.00	37.00	35.00	37.35	32.81	30.51	27.15	33.30	
	Productivity	1.07	0.90	1.03	1.07	1.25	1.27	1.24	1.33	1.16	1.10	1.10	1.49	
Millet	Area	265.00	266.00	268.00	270.00	278.00	274.00	271.00	268.05	266.80	263.60	263.26	263.15	
	Production	291.00	293.00	299.00	303.00	315.00	305.00	304.00	308.49	302.40	306.70	313.99	317.99	
	Productivity	1.09	1.10	1.11	1.12	1.13	1.11	1.12	1.15	1.13	1.20	1.20	1.21	
Buck Wheat*	Area	-	-	-	10.30	10.30	10.68	10.50	10.82	10.84	11.07	10.30	10.31	
	Production	-	-	-	8.84	10.00	10.05	10.30	10.87	11.64	12.02	11.47	11.46	
	Productivity	-	-	-	0.85	0.97	0.94	0.98	1.00	1.07	1.10	1.10	1.11	
<b>Total Area</b>	<b>3416.00</b>	<b>3418.00</b>	<b>3383.00</b>	<b>3477.30</b>	<b>3482.60</b>	<b>3341.66</b>	<b>3479.21</b>	<b>3377.04</b>	<b>3306.32</b>	<b>3518.99</b>	<b>3429.00</b>	<b>3450.16</b>	<b>3418.18</b>	
<b>Total Production</b>	<b>8069.00</b>	<b>8115.00</b>	<b>7762.00</b>	<b>8614.84</b>	<b>9457.00</b>	<b>8737.05</b>	<b>9562.35</b>	<b>9266.24</b>	<b>8614.29</b>	<b>9772.42</b>	<b>10009.37</b>	<b>10685.55</b>	<b>10992.67</b>	
<b>Productivity</b>	<b>2.36</b>	<b>2.37</b>	<b>2.29</b>	<b>2.48</b>	<b>2.72</b>	<b>2.61</b>	<b>2.75</b>	<b>2.74</b>	<b>2.61</b>	<b>2.78</b>	<b>2.92</b>	<b>3.10</b>	<b>3.22</b>	

Source: Ministry of Agriculture and Livestock Development, 2020

\*Buck wheat is included since fiscal year 2010/11

\*\* Preliminary Estimate

## Annex 8.2: Area, Production and Productivity of Major Cash Crops

Area: In thousand hectares

Production: In thousand metric tons

Productivity: Metric tonne per hectare

Cash Crops	Fiscal Year											
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Area	58.00	58.00	63.00	64.00	64.00	65.00	66.60	67.37	68.40	78.60	71.62	68.57
Production	2354.00	2495.00	2718.00	2869.00	2930.00	3020.00	3063.00	2988.42	3157.40	3558.18	3557.93	3400.18
Productivity	40.59	43.02	43.14	44.83	45.78	46.46	45.99	44.36	46.16	45.27	49.67	49.59
Area	181.00	199.00	214.00	218.00	215.00	216.40	233.05	234.11	234.56	224.59	262.13	258.14
Production	135.00	155.00	176.00	181.00	179.00	184.00	209.63	211.14	211.73	245.86	282.23	278.33
Productivity	0.75	0.78	0.82	0.83	0.83	0.85	0.90	0.90	0.90	1.09	1.08	1.08
Area	182.00	185.00	183.00	187.00	188.00	205.72	197.04	190.90	202.30	195.26	194.00	188.10
Production	2424.00	2518.00	2508.00	2682.00	2753.00	2817.51	2586.29	2551.74	2755.88	2881.29	3112.95	3225.88
Productivity	13.32	13.61	13.70	14.34	14.64	13.70	13.13	13.37	13.62	14.76	16.05	17.15
Area	11.40	10.50	10.56	10.54	11.30	11.35	11.40	8.02	7.50	7.60	7.29	7.56
Production	15.70	12.96	14.42	14.42	15.50	15.75	16.53	11.63	9.73	11.15	10.59	10.17
Productivity	1.38	1.23	1.37	1.37	1.37	1.39	1.45	1.45	1.30	1.47	1.45	1.35
Area	-	-	-	-	-	-	-	225.00	232.00	240.00	242.00	242.56
Production	-	-	-	-	-	-	-	3.00	3.50	3.95	3.98	3.80
Productivity	-	-	-	-	-	-	-	0.01	0.02	0.02	0.02	0.02
<b>Total Area</b>	<b>432.40</b>	<b>452.50</b>	<b>470.56</b>	<b>479.54</b>	<b>478.30</b>	<b>498.47</b>	<b>508.09</b>	<b>725.40</b>	<b>744.76</b>	<b>746.05</b>	<b>777.04</b>	<b>764.91</b>
<b>Total Production</b>	<b>4928.70</b>	<b>5180.96</b>	<b>5416.42</b>	<b>5746.42</b>	<b>5877.50</b>	<b>6037.26</b>	<b>5875.45</b>	<b>5765.93</b>	<b>6138.24</b>	<b>6700.43</b>	<b>6967.68</b>	<b>6918.34</b>
<b>Productivity</b>	<b>11.40</b>	<b>11.45</b>	<b>11.51</b>	<b>11.98</b>	<b>12.29</b>	<b>12.11</b>	<b>11.56</b>	<b>7.95</b>	<b>8.24</b>	<b>8.98</b>	<b>8.97</b>	<b>9.04</b>

Source: Ministry of Agriculture and Livestock Development, 2020

\*Honey is included since fiscal year 2010/11

\*\* Preliminary Estimate

### Annex 8.3: Production of other Crops

(In thousand metric tons)

Other Crops	Fiscal Year												
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*	
Legumes	255.38	262.35	318.36	327.15	356.70	281.75	353.85	351.90	353.15	368.74	381.99	340.69	
Fruits	686.21	707.00	831.60	885.52	1 086.85	965.04	991.98	992.55	1 025.28	1 010.22	1 178.35	1 249.76	
Vegetables	2754.40	3 004.00	3 203.00	3 400.90	3 409.70	3 472.06	3 580.09	3 819.81	4 163.59	4 099.35	4 271.27	4 089.23	

Source: Ministry of Agriculture and Livestock Development, 2020

\* Preliminary Estimate

### Annex 8.4: Status of Livestock Production

(In thousand metric tons)

Description	Fiscal Year												
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*	
Meat	241.69	249.00	277.62	288.50	295.50	298.24	300.90	317.85	232.54	347.00	357.08	252.62	
Milk and dairy products	1 445.41	1 496.00	1 556.50	1 622.75	1 681.10	1 700.00	1 724.82	1 853.88	1 911.24	2 085.00	2 168.43	1 506.93	
Eggs ( in million)	629.94	643.20	704.13	787.01	838.90	872.92	899.50	1 208.72	1 352.30	1 512.30	1 549.69	1 116.21	
Fish	48.23	49.73	52.07	54.36	53.96	65.77	69.40	77.00	83.90	86.54	91.83	83.79	

Source: Ministry of Agriculture and Livestock Development, 2020

\* Preliminary Estimate

### Annex 8.5: Sale and Distribution of Chemical Fertilizer

(In Metric Tons)

Description	Fiscal Year										Up to mid March	
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20*		
<b>Chemical Fertilizer</b>												
A. Urea (Metric ton)	99196.0	108553.0	145632.0	190163.0	164803.8	205281.2	214979.6	215733.4	118493.5	157806.0		
B. D.A.P. (Metric ton)	43724.0	65722.0	82520.0	101797.0	87532.3	111708.4	120009.1	122116.4	70674.6	88428.0		
C. Potas (Metric ton)	2733.0	2688.0	5046.0	6717.0	6577.9	7987.8	5156.3	7377.2	2367.5	4301.0		
<b>Total</b>	<b>145653.0</b>	<b>176963.0</b>	<b>233198.0</b>	<b>298677.0</b>	<b>258913.9</b>	<b>324977.4</b>	<b>340145.0</b>	<b>345227.0</b>	<b>191535.5</b>	<b>250535.0</b>		

Source: Ministry of Agriculture and Livestock Development, 2020

### Annex 8.6: Extension of Additional Irrigation

(Area in thousand hectares)

Type of Irrigation	Fiscal Year										Up to mid March	
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20*		
Total irrigated area extension	32565	19561	19310	18083	23263	41180	39669	3705	3210	2243		
1. Surface Irrigation	9395	2016	3514	1586	4772	4475	4230	3365	730	2243		
2. Ground irrigation	22560	17180	15135	15939	17463	35272	34739	340	2280	-		
3. New technology based irrigation	610	365	661	558	1028	1433	700	-	200	-		

Source: Ministry of Energy, Water Resources and Irrigation, 2020 # Additional irrigation extension from the federal government is only included since fiscal year 2018/19



## Annex 8.7: Production of Pulses Crops

Area: Hectare

Production: In metric tons

Productivity: Metric tons per hectare

Name of Crops	Fiscal Year														
	2015/16			2016/17			2017/18			2018/19			2019/20*		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
Lentil	204600	227500	1.11	204650	228068	1.11	197750	248409	1.26	208766	251185	1.20	212876	262835	1.23
	0.10	0.00	-0.10	0.02	0.25	0.23	-3.37	8.92	12.72	5.57	1.12	-4.22	1.97	4.64	2.62
Gram	9350	9500	1.02	9400	9560	1.02	8933	9111.7	1.02	9653	10675	1.11	9982	11285	1.13
	0.1	0.9	0.2	0.53	0.63	0.39	-4.97	-4.69	0.00	8.06	17.16	8.42	3.41	5.71	2.23
Pigeon pea	16800	16490	0.98	16830	16700	0.99	15101	15524	1.03	16753	16538	0.99	16895	17063	1.01
	-0.5	0.1	0.7	0.18	1.27	1.09	-10.27	-7.04	3.60	10.94	6.53	-3.97	0.85	3.17	2.31
Black gram	23150	19450	0.84	23200	19500	0.84	21196	18016.2	0.85	23492	19928	0.85	23056	20440	0.89
	0.01	0.1	0.04	0.22	0.26	0.04	-8.64	-7.61	1.13	10.83	10.61	-0.20	-1.86	2.57	4.51
Soyabeans	23600	28350	1.20	23625	28420	1.20	22602	28252.7	1.25	25179	31567	1.25	26775	34544	1.29
	0.3	0.1	0.1	0.11	0.25	-0.11	-4.33	-0.59	4.17	11.40	11.73	0.30	6.34	9.43	2.91
Grass pea	11500	14250	1.24	11520	14500	1.26	7712	9120	1.18	7952	9329	1.17	7997	9504	1.19
	0.8	0.7	-0.01	0.17	1.75	1.58	-33.06	-37.10	-6.05	3.11	2.29	-0.80	0.57	1.88	1.30
Horse gram	5700	5780	1.01	5723	5800	1.01	5575	5686.7	1.02	6119	5754	0.94	6326	6865	1.09
	-8.6	1.8	9.5	0.40	0.35	-0.06	-2.59	-1.95	0.65	9.76	1.18	-7.81	3.38	19.31	15.40
Other	30500	30575	1.00	30525	30600.1	1.00	27203	27475.5	1.01	33826	37011	1.09	36785	41674	1.13
	0.2	-7.7	-7.9	0.08	0.08	-0.25	-10.88	-10.21	1.00	24.35	34.71	8.33	8.75	12.60	3.54
Total production of Pulses crops	325200	351895	1.08	325473	353148.1	1.09	306072	361595.8	1.18	331740	381987	1.15	340692	404210	1.19
	-0.06	-0.6	-0.5	0.08	0.36	0.27	-5.96	2.39	8.88	8.39	-2.53	2.70	5.82	3.04	

Source: Ministry of Agriculture and Fisheries, Development, 2020

\*Preliminary estimate

Note: The second row indicates the growth of every pulses crop production as compared to previous year

### Annex 8.8: Production of Industrial Crops

Area: Hectare  
Production: Metric Tons  
Productivity: Metric ton per hectare

Crops/Growth rate	Fiscal Year														
	2015/16			2016/17			2017/18			2018/19			2019/20*		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
Sugarcane	67372	2988418	44.4	68402	3157401	46.2	78609	3558182	45.3	71625	3557934	49.7	68565	3400176	49.6
	1.2	-2.4	-3.6	1.5	5.7	4.1	14.9	12.7	-1.9	-8.9	0.0	9.7	-4.3	-4.4	-0.2
Jute	8017	11633	1.5	7500	9735	1.3	7607	11159	1.5	7285	10585	1.5	7555	10165	1.3
	-29.7	-29.6	0.1	-6.4	-16.3	-10.5	1.4	14.6	13.0	-4.2	-5.1	-1.0	3.7	-4.0	-7.4
Tea	20165	23187	1.1	21267	24702	1.2	28523	24653	0.9	28732	25206	0.9	28157	24270	0.9
	4.2	3.1	-1.1	5.5	6.5	1.0	34.1	-0.2	-25.6	0.7	2.2	1.5	-2.0	-3.7	-1.7
Coffee	2031	464	0.2	3000	579	0.2	2699	475	0.2	2761	530	0.2	2714	505	0.2
	-14.7	0.0	17.2	47.7	24.8	-15.5	-10.0	-18.0	3.6	2.3	11.6	10.0	-1.7	-4.7	-15.4
Fish	9934	77000	4.9	11396	83898	4.9	11895	86544	4.9	12749	91832	4.9	11450	83789	4.7
	7.9	10.7	8.6	14.7	9.0	0.0	4.4	3.2	0.2	7.2	6.1	0.4	-10.2	-8.8	-4.5
Cotton	125	129	1.0	143	127	0.9	120	125	1.0	97	99	1.0	135	140	1.0
	-21.1	-23.2	6.0	14.0	-1.6	-12.8	-15.8	-1.5	15.6	-19.2	-20.8	-1.9	39.2	41.4	1.6

Source: Ministry of Agriculture and Livestock Development, 2020 \*Preliminary estimate

Note: The second row indicates the growth of every industrial crop production as compared to previous year. Fishing area and productivity covers fishing pond only but production of fish covers fishing from the management of both natural pond and fishing pond.

## Annex 8.9: Production of Spices Crops

Area: Hectare  
 Production: Metric Tons  
 Productivity: Metric ton per hectare

Name of Crops/Gro with rate	Fiscal Year														
	2015/16			2016/17			2017/18			2018/19			2019/20*		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
Candamom	15700	12120	0.77	16642	12847	0.77	18000	6500	0.36	15055	7954	0.53	16565	9545	0.58
	20.7	57.4	46.3	6.0	6.0	0.0	8.2	-49.4	-53.2	-16.4	22.4	46.3	10.0	20.0	9.1
Ginger	23855	263140	11.03	24300	289952	11.93	23000	284000	12.35	22132	297512	13.4	23500	298945	12.7
	0.1	7.8	7.7	1.9	10.2	8.2	-5.3	-2.1	3.5	-3.8	4.8	8.9	6.2	0.5	-5.4
Garlic	7205	45390	6.30	7320	47203	6.45	8500	59500	7.00	10107	71902	7.11	10185	73859	7.25
	1.2	1.5	0.3	1.6	4.0	2.4	16.1	26.1	8.6	18.9	20.8	1.6	0.8	2.7	1.9
Turmeric	7915	72425	9.15	7990	73307	9.17	7300	71500	9.79	10160	98904	9.73	9795	99907	10.20
	0.5	0.9	0.4	0.9	1.2	0.3	-8.6	-2.5	6.8	39.2	38.3	-0.6	-3.6	1.0	4.8
Chilly	7700	42350	5.50	7750	42625	5.50	10500	52500	5.00	10692	67167	6.28	10276	68025	6.62
	0.3	5.1	4.9	0.6	0.6	0.0	35.5	23.2	-9.1	1.8	27.9	25.6	-3.9	1.3	5.4
Total Production	62375	435425	6.98	64002	465934	7.28	67300	474000	7.04	72399	502766	6.94	70321	550281	7.83
	5.5	7.1	-	2.6	7.0	4.3	5.2	1.7	-3.3	7.6	6.1	-1.4	-2.9	9.5	12.7

Source: Ministry of Agriculture and Livestock Development, 2020

\*Preliminary estimate

Note: The second row indicates the growth of every spices crops as compared to previous year

### Annex 8.10: Number of Livestock

Types of Livestock/ Growth rate	Fiscal Year										Up to mid March	
	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2018/19	2019/20	2019/20	2019/20	2019/20	2019/20
Cattle	7241416	7302808	7347487	7377605	7385035	7385035	7385035	7385035	7385035	7385035	7385035	7385035
	-0.03	0.85	0.61	0.41	0.10	0.10	0.10	0.20	0.20	0.20	0.20	2.37
Buffaloes	5167733	5168809	5177998	5184166	5308664	5308664	5308664	5308664	5308664	5308664	5308664	5323635
	-0.20	0.02	0.18	0.12	2.40	2.40	2.40	-0.60	-0.60	-0.60	-0.60	3.36
Sheep	789370	800658	801975	802859	798889	798889	798889	798889	798889	798889	798889	795295
	-0.02	1.43	0.16	0.11	-0.49	-0.49	-0.49	-1.60	-1.60	-1.60	-1.60	0.68
Goats	10252236	10986114	11165099	11286973	12283752	12283752	12283752	12283752	12283752	12283752	12283752	13045042
	0.7	7.16	1.63	1.09	8.83	8.83	8.83	2.48	2.48	2.48	2.48	12.78
Pigs	1198001	1291308	1328036	1353344	1488338	1488338	1488338	1355659	1355659	1355659	1355659	1546607
	0.7	7.8	2.84	1.9	9.97	9.97	9.97	0.17	0.17	0.17	0.17	14.09
Chicken	48429016	68630638	70007151	70947912	75709330	75709330	75709330	72947451	72947451	72947451	72947451	80735558
	0.7	41.71	2.01	1.34	6.71	6.71	6.71	2.82	2.82	2.82	2.82	10.68
Docks	390281	392255	394775	396474	416400	416400	416400	385890	385890	385890	385890	401420
	0.02	0.51	0.64	0.43	5.03	5.03	5.03	-2.66	-2.66	-2.66	-2.66	4.02
Milking Cow	1025941	1026135	1029529	1031811	1078775	1078775	1078775	1070321	1070321	1070321	1070321	1099007
	0.1	0.02	0.33	0.22	4.55	4.55	4.55	3.73	3.73	3.73	3.73	2.68
Milking Buffaloes	1349124	1355384	1509511.7	1624520	1560584	1560584	1560584	1643711	1643711	1643711	1643711	1558316
	26.1	0.46	11.37	7.62	-3.94	-3.94	-3.94	1.18	1.18	1.18	1.18	-5.20
Laying Hens	8412728	12553515	12388889	12412657	12526979	12526979	12526979	12428537	12428537	12428537	12428537	13139032
	0.8	46.84	0.29	0.19	0.92	0.92	0.92	0.13	0.13	0.13	0.13	5.72
Laying Ducks	179480	180927	183940	185992	190747	190747	190747	182870	182870	182870	182870	187028
	0.02	0.81	1.67	1.12	2.56	2.56	2.56	-1.68	-1.68	-1.68	-1.68	2.27
Yak/Nak/Chauri	70966	68831	69346	71690	69587.51	69587.51	69587.51	68912	68912	68912	68912	68032
	0.5	-3.01	0.75	3.38	-2.93	-2.93	-2.93	-3.88	-3.88	-3.88	-3.88	-1.28
Rabbit	25871	32213	34487	34487	34644.7325	34644.7325	34644.7325	34217	34217	34217	34217	24543
	1.7	24.51	7.06	0.00	0.46	0.46	0.46	-0.78	-0.78	-0.78	-0.78	-28.27
Horse/Mules/Donkeys	52655	55808	68711	68711	59821.777	59821.777	59821.777	67342	67342	67342	67342	51564
	0.2	5.99	23.12	0.00	-12.94	-12.94	-12.94	-1.99	-1.99	-1.99	-1.99	-23.43

Source: Ministry of Agriculture and Livestock Development, 2020

Note: The second row indicates the growth of every livestock as compared to previous year

### Annex 8.11: Status of Livestock Production

Production Types/Growth rate	Fiscal Year					Up to mid March	
	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20
Milk Production (Metric Tons)	1724823	1853885	1911239	2085000	2168434	1475333	1506934
	1.50	7.48	3.09	9.09	4.00	6.14	2.14
Cow	557669	639590	665285	721090	795530	590133	562174
	4.80	14.69	4.02	8.39	10.32	6.14	-4.74
Buffalo	1167154	1214295	1249954	1363910	1372905	885200	944760
	-0.05	4.04	2.94	9.12	0.66	6.14	6.73
Net Meat Production(Metric Tons)	300901	317854	332544	347000	357082	248000	252622
	0.90	5.63	4.62	4.35	2.91	7.10	1.86
Buffalo	174012	179110	180080	185200	188574	131440	128718
	0.10	2.93	0.54	2.84	1.82	7.10	-2.07
Sheep	2658	2785	2714	2800	2763	1984	1865
	0.10	4.78	-2.55	3.17	-1.33	7.07	-6.02
Goats	60906	63807	67706	70800	73914	50592	53987
	3.10	4.76	6.11	4.57	4.40	7.10	6.71
Pigs	20135	21094	24535	28200	28579	20088	21042
	4.50	4.76	16.31	14.94	1.34	7.10	4.75
Chicken	45458	50815	57268	60100	62899	42904	44910
	5.40	11.78	12.70	4.95	4.66	7.10	4.68
Ducks	232	243	241	300	352	248	235
	2.20	4.74	-0.82	24.48	17.43	6.90	-5.07
Eggs( In thousand)	899501	1208072	1352296	1512265	1549689	1073333	1116214
	3.10	34.30	11.94	11.83	2.47	6.46	4.00
Hen	885947	1194166	1338312	1498024	1534680	1064746	1105638
	3.10	34.79	12.07	11.93	2.45	6.46	3.84
Duck	13554	13906	13984	14241	15009	8587	10576
	1.10	2.60	0.56	1.84	5.39	6.47	23.16
Wool(kg)	586729	588348	594312	594639	589738	395800	370995
	-0.02	0.28	1.01	0.06	-0.82	-0.05	-6.27

Source: Ministry of Agriculture and livestock Development, 2020

Note: The second row indicates the growth of livestock production as compared to previous year

### Annex 8.12: Status of Supply of Agriculture Inputs

Description	Fiscal Year										Up to mid March	
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2018/19	2019/20		
Chemical Fertilizer (metric ton)	176963	232188	298677	258913.9	324977.4	358633.9	345227	191535.5	250535			
Improved seeds (Metric ton)	3669	7290	9151	12480	8785.34	4366.4	34614	23076	24292			
Irrigation additional Hectare	19561	19310	18083	24291	41180	39669	3705	3210	2243			
Fish Fingerlings/ 1000	121987	148501	191345	212355	244897	292000	66124	43700	#44916			
Agriculture credit from Commercial Banks (Rs. In ten million)	3153	5091	6516	7879	9004	13576	19345.74	18041.79	22043.16			

Source: Ministry of Agriculture and Livestock, 2020; Ministry of Energy, Water Resources and Irrigation, 2020; Nepal Rastra Bank, 2020

# From public sector only

### Annex 8.13: Area of Crops Affected from Natural Disasters (Area in Hectares)

Affected Crops from natural disaster (Flood, landslide, submersion, cutting)	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
	Paddy	92000	567	859	110450	13500	23900	55000	55713	126282	19600
Maize	1700	563	656	21801	95	1900	5500	12877	2567	1083	15023
Cereals crops, vegetables, fruits, fishponds etc	0	13	2	3691	5	11	20	58568	15875	18556	14350
Total	93700	1143	1517	135942 <sub>9.6</sub>	13600	25811	60520	127158	144724	39239	108544

Source: Ministry of Agriculture and Livestock Development, 2020

\* Up to mid March

### Annex 8.14: Status of Agriculture Credits of Banks and Financial Institutions

(Rs. In ten million)

Types of Credit	Fiscal Year							Up to mid March	
	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20	
Farming related service	668.7	799.8	1034.8	1144.4	1577.9	2990.7	2315.9	3514.8	
Tea	320.8	348.0	342.2	295.9	313.9	346.0	328.9	388.6	
Livestock and livestock related services	1544.2	2073.0	2876.2	3232.5	4748.9	6664.3	5919.3	8286.3	
Forestry, Fish farming and Slaughtering	579.1	176.9	201.0	182.7	255.0	308.4	274.3	279.9	
Other agriculture and agriculture related services	1978.2	3118.2	3425.0	4148.6	6680.0	9036.3	9203.5	9573.6	
<b>Total</b>	<b>5091.0</b>	<b>6516.0</b>	<b>7879.1</b>	<b>9004.1</b>	<b>13575.7</b>	<b>19345.7</b>	<b>18041.8</b>	<b>22043.2</b>	

Source: Nepal Rastra Bank, 2020

**Annex 8.15: Status of Member and loan investment of Small Farmer Development Microfinance Financial Institute Limited**

Description	Fiscal Year											Up to mid March	
	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2018/19	2019/20	2019/20	
Number of districts covered	43	54	55	57	65	67	68	69	69	69	70	70	
Number of local levels covered								420	413	413	442	442	
Number of associated Cooperatives	291	391	428	510	602	655	680	750	698	698	829	829	
Number of small farmers group	31968	40991	45738	60334	77378	86731	97722	106918	98890	98890	116475	116475	
Small farmer member family numbers	228417	323384	376957	460590	541652	649719	670866	728893	695167	695167	814471	814471	
<b>Total local Capital (Rs in hundred thousand)</b>	41033	65273	91208	132466	162957	229427	279314	328511	313246	313246	370404	370404	
Approved loan ( Rs. In hundred thousand)	27550	34332	51355	74834	105592	131990	159231	186032	118719	118719	142332	142332	
Loan investment ( Rs. In hundred thousand)	26738	33091	51355	74834	97979	119750	150051	177249	105801	105801	122446	122446	
Loan Recovery (Rs. In hundred thousand)	18751	23526	34019	47529	68605	901269	121088	141590	90713	90713	107918	107918	
Loan on investment (Rs. In hundred thousand)	26762	36327	53662	80967	110341	139949	168912	204571	184094	184094	219099	219099	
Loan amount of cooperatives ( Rs. In hundred thousand)				207515	277274	348214	435128	498092	459057	459057	557686	557686	

Source: Small Farmers Development microfinance financial institute limited, 2020



### Annex 8.16: Extention of Irrigation (in Hectares)

Types of Irrigation	Fiscal Year											
	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*		
Total irrigated area extension	1279395	1311960	1331521	1350831	1368914	1392177	1433357	1473026	1476731	1478974		
1. Surface Irrigation	956901	966296	968312	971826	973412	978184	982659	986889	990254	992497		
2. Ground irrigation	319816	342376	359556	374691	390630	408093	443365	478104	478444	478444		
3. New technology based irrigation	2678	3288	3653	4314	4872	5900	7333	8033	8033	8033		

Source: Ministry of Energy, Water Resource and Irrigation, 2020

\*Up to mid March

### Annex 8.17: Status of Forest Product Collection

Fiscal Year	Wood (Cubic feet)	Wood piles (Chatta)
2019/20 <sup>*</sup>	10259399	9001
2018/19	19400000	47968
2017/18	17552733	10528
2016/17	8975181	8059
2015/16	8100389	3668
2014/15	9859743	8606
2013/14	9879584	8550
2012/13	1582837	661
2011/12	1347559	437
2010/11	263688	409
2009/10	2396707	1408
2008/09	3973163	1939
2007/08	1271357	1710

Source: Ministry of Forest and Environment, 2020

\* Up to mid March

### Annex 8.18: Status of Tourists Visited in the Conservation Area and Revenue

<b>Fiscal Year</b>	<b>Number of tourists visited (Domestic and Foreign )</b>	<b>Revenue Collected from the conservation area (Rs. In ten million)</b>
2019/20*	510278	34.65
2018/19	706111	73.99
2017/18	699559	70.59
2016/17	604091	55.27
2015/16	389223	35.02
2014/15	517095	53.87
2013/14	558577	53.09
2012/13	510205	47.13
2011/12	502092	18.7
2010/11	455237	24.85
2009/10	381789	14.03

Source: Ministry of Forest and Environment, 2020

\* Up to mid March

### Annex 8.19: Status of Exports and Imports of Agricultural Commodities

(Rs. In ten million)

Name of commodities	2018/19		2019/20*	
	Imports	Exports	Imports	Exports
Live animals	409.9	1	95.6	0.9
Meat	16	21.8	5.9	3.8
Fish and sea creature	189.4	0.1	162.7	0
Readymade fish meat	10.5	0	9	0
Dairy products and livestock food products	196.5	26.9	174.1	1.6
Live plants and flowers	20.9	0.5	21.4	0.5
Vegetables and pulses	2866.5	143.3	2339.4	101.5
Nuts and fruits	1810.6	0.9	1690.3	0.7
Tea	11.8	320.4	7.2	186.6
Coffee	9.8	10	10.6	5.2
Spices	1142.4	504.4	769.1	380.4
Paddy rice	3259.5	0.4	2390.6	0.9
Maize	1294.7	0	1183.2	0
Wheat	580.7	0	469.5	0
Other food grains	45.4	2.1	39.1	0.7
wheat flour	168.4	5.2	110.5	3.8
Feed of livestock	1664.6	345.9	1141.7	230.5
Tobacco and its products	289.7	16.3	234.1	9.3
Leather	6.9	52	5.9	15.8
Fat and oil	3712	1295.2	3736	2469.5
Sugar	92.6	0.2	176.4	0
Sugar products	220.1	11.3	140	8.2
Silk	45.8	0	32.3	0
wool	412.5	1.9	268	0.6
Cotton	786.6	0.4	560.4	0.1
Jute	316.5	331	266	259.2
Other agriculture goods	3713.5	944.5	2822.3	618.5
<b>Total</b>	<b>23293.6</b>	<b>4035.7</b>	<b>18861.3</b>	<b>4298.4</b>

Source: Calculated from the statistics of Department of Customs, 202

\*Up to mid March

### Annex 9.1: Province wise Registered Industry

(Rs.in ten million)

Category/Province	1	2	Bagmati	Gandaki	5	Karnali	Sudur Paschim	Total
Agriculture and forestry	116	23	284	31	18	2	4	478
Construction	3	0	49	3	1	1	1	58
Energy Based	105	6	136	122	6	16	20	411
Information	1	0	73	1	0	0	1	76
Production based	409	466	1666	62	419	14	44	3080
Mining	3	2	9	11	16	9	19	69
Service	76	44	1798	113	165	10	18	2224
Tourism	58	12	1404	261	53	20	8	1816
<b>Number of Industry</b>	<b>771</b>	<b>553</b>	<b>5419</b>	<b>604</b>	<b>678</b>	<b>72</b>	<b>115</b>	<b>8212</b>
<b>Total Investment</b>	<b>45218.3</b>	<b>11430.8</b>	<b>79450.8</b>	<b>35890.9</b>	<b>22335.5</b>	<b>12017.5</b>	<b>3801.7</b>	<b>210146.0</b>
<b>Employment</b>	<b>79224</b>	<b>56593</b>	<b>370731</b>	<b>30888</b>	<b>59359</b>	<b>8086</b>	<b>9946</b>	<b>614827</b>

Source: Department of Industry, 2020

From the beginning to mid-March of fiscal year 2019/20

## Annex 9.2: Details of Registered Industries During the Last 10 Years

(Rs. in ten million)

<b>Fiscal Year</b>	<b>Number of Industries</b>	<b>Total Capital</b>	<b>Fixed Capital</b>	<b>Working Capital</b>	<b>Number of Employment</b>
2010/11	242	9041.6	7791.3	1250.2	13,727
2011/12	279	8442.7	7936.2	506.5	16,960
2012/13	446	11960.1	10798.3	1161.8	28,535
2013/14	370	28780.8	27521.9	1258.9	21,448
2014/15	466	13875.1	12860.3	1014.8	22,785
2015/16	409	12100.7	10396.8	1704.0	18,760
2016/17	510	16317.4	14512.1	1805.4	26,530
2017/18	496	35058.9	32926.1	2132.8	27,339
2018/19	439	28335.3	26417.0	1918.3	23,043
2019/20*	242	12791.9	11674.3	1117.6	15713

Source: Department of Industry, 2020

\* Upto mid-March.

### Annex 9.3: Total Foreign Investment During Last Ten Years

(Rs. in ten million)

<b>Fiscal Year</b>	<b>Number of Industries</b>	<b>Total Foreign Investment (Rs. in ten million)</b>	<b>Number of Employment</b>
2010/11	210	1005.3	10,902
2011/12	226	713.8	9,035
2012/13	317	1981.9	16,569
2013/14	307	2013.2	11,790
2014/15	370	6745.5	13,167
2015/16	348	1525.4	11,663
2016/17	400	1520.6	11,842
2017/18	399	5576.0	13,940
2018/19	345	2548.4	14,594
2019/20*	173	2967.3	8906

Source: Department of Industry, 2020

\* Upto mid-March.

**Annex 9.4: Tourist Arrivals and Length of Stay**

S.N.	Year		Number of Tourists	Tourists Arrival by Air	Tourists Arrival by Land	Average Length of Stay per Tourist	Annual Growth rate of Tourist Arrivals (in Percentage)
1	2004	Mid- Jan	338132	275428	62704	9.6	22.7
2	2005	Mid- Jan	385297	297335	87962	13.5	13.9
3	2006	Mid- Jan	375398	277346	98052	9.1	-2.6
4	2007	Mid- Jan	383926	283819	100107	10.2	2.3
5	2008	Mid- Jan	526705	360713	165992	12.0	37.2
6	2009	Mid- Jan	500277	374661	125616	11.8	-5
7	2010	Mid- Jan	509752	379622	130130	11.6	1.9
8	2011	Mid- Jan	604867	448800	156067	12.7	18.3
9	2012	Mid- Jan	736215	545221	190994	13.1	22.1
10	2013	Mid- Jan	803092	598258	204834	12.9	9.1
11	2014	Mid- Jan	797616	594848	202768	12.5	-0.7
12	2015	Mid- Jan	790118	585981	204137	12.4	-0.9
13	2016	Mid- Jan	538970	407412	131558	12.8	-31.8
14	2017	Mid- Jan	753002	572563	180439	13.4	39.7
15	2018	Mid- Jan	940218	760577	179641	12.6	24.9
16	2019	Mid- Jan	1173063	969278	203785	12.4	24.8
17	2020	Mid- Jan	1197191	995884	201307	13.0	2.1

Source: Department of Tourism, 2020

Note: The arrival of Indian tourists by land is not included.



**Annex 9.5: Number of Tourists by Major Nationalities**

Country	2007 Mid-Jan	2008 Mid-Jan	2009 Mid-Jan	2010 Mid-Jan	2011 Mid-Jan	2012 Mid-Jan	2013 Mid-Jan	2014 Mid-Jan	2015 Mid-Jan	2016 Mid-Jan	2017 Mid-Jan	2018 Mid-Jan	2019 Mid-Jan	2020 Mid-Jan
Australia	8231	12369	13846	15461	16243	19949	22030	202469	24516	18619	25507	33371	38429	38972
Bangladesh														
Canada	4733	7399	8132	8965	9322	10705	13507	22410	21851	14831	23440	29060	26355	25849
China	17538	28618	35166	32272	46360	61917	71861	12132	11610	8398	12491	15105	17317	17102
France	14835	20250	22402	22154	24550	26131	28805	21842	24097	16405	20863	26140	31810	30646
Germany	14361	21323	18552	19246	22583	26866	30409	22263	18028	12728	23812	29918	36879	36641
India	93722	96010	91177	93884	120898	147037	165815	180974	135343	75124	118249	160832	194323	254150
Italy	7736	11243	7914	7982	10226	12257	14614	9974	10347	5609	9911	11840	15342	15676
Japan	22242	27058	23383	22445	23332	25856	28642	26694	25829	17616	22979	27326	29817	30534
S. Korea								19714	23205	18112	25171	34301	37218	29680
Myanmar											23769	30852	41402	36274
Malaysia												18284	22833	21329
Netherlands	7207	10589	10900	11147	13471	16343	15445	10516	12320	7515	11453	13393	15353	15032
Spain	10377	15672	13851	13006	13712	15593	14549	10412	13110	6714	12255	15953	20214	19057
Thailand														
Sri Lanka	27413	49947	37817	36362	45531	59785	69476	32736	37546	44367	57521	45361	69640	55869
USA	19833	29783	30076	32043	36425	41971	48985	47355	49830	42687	53645	79146	91895	93218
UK	22708	32367	33658	35382	35091	36981	41294	35668	36759	29730	46295	51058	63466	61144
Others	112990	164077	153403	159607	185123	234824	237660	29284	221922	153531	132914	192774	214717	204822
<b>Total</b>	<b>383926</b>	<b>526705</b>	<b>500277</b>	<b>509956</b>	<b>602867</b>	<b>736215</b>	<b>803092</b>	<b>797616</b>	<b>790118</b>	<b>538970</b>	<b>753002</b>	<b>958532</b>	<b>1173072</b>	<b>1197191</b>

Source: Ministry of Culture, Tourism and Civil Aviation, 2020

**Annex 9.6: Foreign Currency Earnings from the Tourism Sector**

<b>Fiscal Year</b>	<b>Foreign Currency Earned from Tourism Sector (Rs. In Ten Million)</b>	<b>Ratio of Foring Currency Earnings from Tourism Sector to Total Exports of Goods (in Percentage)</b>	<b>Ratio of Foring Currency Earnings from Tourism Sector to Total Exports of Goods and Services (in Percentage)</b>	<b>Ratio to Total Foreign Currency Earned (in Percentage)</b>	<b>Ratio to GDP (in Percentage)</b>
2064/65	1865.3	30.1	17.9	6.2	2.3
2065/66	2796	40	22.8	7	2.8
2066/67	2813.9	44.5	24.6	6.7	2.4
2067/68	2461.1	35.8	20.2	5.5	1.8
2068/69	3070.4	37.7	20	5.1	2
2069/70	3421.1	39.8	18.9	4.8	2
2070/71	4637.5	45.9	20.5	5.2	2.4
2071/72	5342.9	54.4	21.6	5.3	2.5
2072/73	4176.5	55.8	19.6	4	1.9
2073/74	5852.7	71.3	24.3	5.1	2.2
2074/75	6852.2	73.3	25.4	5.7	2.3
2075/76	7537.4	66.2	25.1	5.4	2.2
2076/77*	5410.4	63.9	26.5	5.8	-

Source: Nepal Rastra Bank, 2020

^Sum of receipts under current accounts.

\* Upto mid-March.

<b>Annex 9.7: Number of Hotel and Hotel Beds</b>								
<b>S.N.</b>	<b>Fiscal Year</b>		<b>Star Level</b>		<b>Non- Star Level</b>		<b>Total</b>	
			<b>The Hotel</b>	<b>The Beds</b>	<b>The Hotel</b>	<b>The Beds</b>	<b>The Hotel</b>	<b>The Beds</b>
1	2005	Mid-Jan	110	10715	886	28392	996	39107
2	2006	Mid-Jan	110	10715	896	28669	1006	39384
3	2007	Mid-Jan	105	9763	502	14497	607	24260
4	2008	Mid-Jan	105	9763	512	14897	617	24660
5	2009	Mid-Jan	96	9320	573	16743	669	26063
6	2010	Mid-Jan	97	9369	647	19124	744	28493
7	2011	Mid-Jan	103	9125	686	20217	789	29342
8	2012	Mid-Jan	106	9323	721	21457	827	30780
9	2013	Mid-Jan	107	9371	746	22286	853	31657
10	2014	Mid-Jan	117	9506	909	25017	1026	34523
11	2015	Mid-Jan	118	9554	957	26625	1075	36179
12	2016	Mid-Jan	116	9710	960	27240	1073	36950
13	2017	Mid-Jan	120	10071	942	28171	1062	38242
14	2018	Mid-Jan	125	10697	977	29136	1101	39833
15	2019	Mid-Jan	129	11146	1125	29710	1254	40856
16	2020	Mid-Jan	138	13200	1151	30799	1289	43999

Source: Department of Tourism, 2020

**Annex 9.8: Number of Mountaineering Expedition Team and Mountaineers**

Year	Number of Mountaineering Team	Number of Mountaineers	Number of Seasonal Employment	Amount of Royalty to Govt. (Rs. in Thousand)
2004	128	940	636	1562.4
2005	133	986	4344	1456.1
2006	162	1128	4843	1698.3
2007	202	-	8080	2394.3
2008	162	1009	987	354.3
2009	236	1519	2598	284123.0
2010	269	1942	2202	216560.0
2011	259	1951	2616	232532.0
2012	300	2566	1938	345161.0
2013	296	2266	2874	340821.0
2014	320	2500	2450	390180.6
2015	380	4003	1621	336745.8
2016	278	1981	982	255744.7
2017#	1798	8206	1672	490191.0
2018#	1910	8641	1720	581443.9
2019#	1921	8254	1700	686013.0

Source: Department of Tourism, 2020

# Data recorded from Mountaineering Association is also included

**Annex 9.9: Number of Tourists by Purpose of Visit**

Year	Entertainment	Trekking and Mountaineering	Business	Formal/Official Visit	Pilgrimage	Meeting/Seminar	Rafting	Study/Employment	Others	Unspecified	Total
2004	Mid-Jan	65721	19387	21967	21395				111758		338132
	%	19	6	6.5	6.3				33.1		100
2005	Mid-Jan	69442	13948	17088	45664				71893		385297
	%	18	3.6	4.4	11.9				18.7		100
2006	Mid-Jan	61488	21992	16859	47621				67179		375398
	%	16.4	5.9	4.5	12.7				17.9		100
2007	Mid-Jan	66931	21066	18063	59298				72766		383926
	%	17.4	5.5	4.7	15.4				19		100
2008	Mid-Jan	101320	24487	21670	52594	8019	65		78579	22156	526705
	%	19.2	4.6	4.1	10	1.5			14.9	4.2	100
2009	Mid-Jan	104822	23039	43044	45091	6938	243		99391	29529	500277
	%	21	4.6	8.6	9	1.4			19.9	5.9	100
2010	Mid-Jan	132929	22758	24518	51542	9985	285		186849	40098	509956
	%	26.1	4.5	4.8	10.1	2	0.1		36.6	7.9	100
2011	Mid-Jan	70218	21377	26374	101335	9627	730	5101	46516	57651	602867
	%	11.6	3.5	4.4	16.8	1.6	0.1	0.8	7.7	9.6	100

**Annex 9.9: Number of Tourists by Purpose of Visit**

Year	Entertainment ଅମusement	Trekking and Mountaineering	Business	Formal/Official Visit	Pilgrimage	Meeting/Seminar	Rafting	Study/Employment	Others	Unspecified	Total
2012	Mid-Jan	86260	17859	24054	63783	10836	2181	5235	29895	70391	736215
	%	<b>11.7</b>	<b>2.4</b>	<b>3.3</b>	<b>8.7</b>	<b>1.5</b>	<b>0.3</b>	<b>0.7</b>	<b>4.1</b>	<b>9.6</b>	<b>100</b>
2013	Mid-Jan	105015	24785	30460	109854	13646	1750	18975	27815	91165	803092
	%	<b>13.1</b>	<b>3.1</b>	<b>3.8</b>	<b>13.7</b>	<b>1.7</b>	<b>0.2</b>	<b>2.4</b>	<b>3.5</b>	<b>11.4</b>	<b>100</b>
2014	Mid-Jan	102001	28183	37386	71610	15552	1396	10369	54326	65858	797616
	%	<b>12.8</b>	<b>3.5</b>	<b>4.7</b>	<b>9</b>	<b>2</b>	<b>0.2</b>	<b>1.3</b>	<b>6.8</b>	<b>8.3</b>	<b>100</b>
2015	Mid-Jan	97185	24494	32395	98765	13432	1580	10272	41876	74271	790118
	%	<b>12.3</b>	<b>3.1</b>	<b>4.1</b>	<b>12.5</b>	<b>1.7</b>	<b>0.2</b>	<b>1.3</b>	<b>5.3</b>	<b>9.4</b>	<b>100</b>
2016	Mid-Jan	12087	20876	21479	14996	9162	9038	14928	50339		538970
	%	<b>2.2</b>	<b>3.9</b>	<b>4</b>	<b>2.8</b>	<b>1.7</b>	<b>1.72</b>	<b>2.8</b>	<b>9.3</b>		<b>100</b>
2017	Mid-Jan	66490	24322	21310	82830	12801			55797		538970
	%	<b>8.83</b>	<b>3.23</b>	<b>2.83</b>	<b>11</b>	<b>1.7</b>			<b>7.41</b>		<b>100</b>
2018	Mid-Jan	75217			141033				65815		940218
	%	<b>8</b>			<b>15</b>				<b>7</b>		<b>100</b>
2019	Mid-Jan	187692			169180				112357		1173072
	%	<b>16</b>			<b>14.4</b>				<b>9.6</b>		<b>100</b>
2020	Mid-Jan	197786			171937				49301		1197191
	%	<b>16.52</b>			<b>14.36</b>				<b>4.12</b>		<b>100</b>

Source: Department of Tourism, 2020



**Annex 9.10: Details of Homestay**

District	Types	2015				2016				2017				2018				2019			
		Approved Homestay	Number of Rooms	Number of Beds	Approved Homestay	Number of Rooms	Number of Beds	Approved Homestay	Number of Rooms	Number of Beds	Approved Homestay	Number of Rooms	Number of Beds	Approved Homestay	Number of Rooms	Number of Beds	Approved Homestay	Number of Rooms	Number of Beds		
Makawanpur	Community	7	16	30	7	16	30	7	16	30	7	16	30	7	16	30	7	16	30		
	Private	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Total	7	16	30	7	16	30	7	16	30	7	16	30	7	16	30	7	16	30		
Dhaading	Community	5	9	18	5	9	18	5	9	18	5	9	18	5	9	18	5	9	18		
	Private	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Total	5	9	18	5	9	18	5	9	18	5	9	18	5	9	18	5	9	18		
Udayapur	Community																				
	Private																				
	Total																				
Saptari	Community																				
	Private																				
	Total																				
Rasuwa	Community																				
	Private																				
	Total																				
Pyuthan	Community	17	32	64	16	17	34	16	17	34	16	17	34	18	17	34	18	17	34		
	Private	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Total	17	32	64	16	17	34	16	17	34	16	17	34	18	17	34	18	17	34		
Total	Community	174	234	451	218	354	650	218	354	650	218	354	650	245	376	628	310	438	742		
	Private	43	136	240	53	153	228	65	200	298	65	200	298	79	221	378	79	225	346		
	<b>Grand Total</b>	<b>217</b>	<b>370</b>	<b>691</b>	<b>271</b>	<b>507</b>	<b>878</b>	<b>283</b>	<b>554</b>	<b>948</b>	<b>283</b>	<b>554</b>	<b>948</b>	<b>324</b>	<b>597</b>	<b>1006</b>	<b>389</b>	<b>663</b>	<b>1088</b>		

Source: Ministry of Culture, Tourism and Civil Aviation, 2020



**Annex 10.1: Details of Energy Consumption**

Fiscal Year	Unit	Sources of Energy										Grand Total		
		Traditional Total			Traditional			Commercial Total		Commercial			Renewable Energy	
		Firewood	Agriculture Residue	Cow dung cake	Coal	Petroleum Products	Electricity							
2004/05	000 ToE	7556	6732	327	497	1014	152	705	157	46	8616			
2005/06	000 ToE	7698	6862	329	507	1093	243	686	164	53	8844			
2006/07	000 ToE	7854	6999	337	518	1031	144	709	178	59	8994			
2007/08	000 ToE	8015	7149	337	529	1038	193	655	190	59	9112			
2008/09	000 ToE	8185	7301	344	540	1139	182	775	182	64	9388			
2009/10	000 ToE	8342	7467	324	551	1464	286	965	213	70	9876			
2010/11	000 ToE	8500	7606	331	563	1580	293	1058	229	75	10155			
2011/12	000 ToE	7032	6274	310	448	1679	348	1083	248	109	8820			
2012/13	000 ToE	8017	7153	353	511	1854	415	1182	257	166	10037			
2013/14	000 ToE	8983	8154	403	426	1958.96	320	1264	374.96	291	11232.96			
2014/15	000 ToE	9104	8264	408	432	2331.44	465	1469.16	397.28	292.12	11727.56			
2015/16	000 ToE	9227	8376	414	438	2248.2	536.25	1275.39	426.56	292.49	11767.69			
2016/17	000 ToE	9319.45	8459.4	418.09	441.96	3252.59	663.97	2088	500.62	294	12866.04			
2017/18	000 ToE	9473	8604	425	444	3714.92	761.87	2388.41	564.63	296.31	13483.91			
2018/19	000 ToE	9601	8720	431	450	4115	970	2633	511.5	298.6	14014.13			
2019/20*	000 ToE	6400	5813	287	300	2610.8	551	1697	361	299.31	9310.48			

Source: Ministry of Energy, Water Resources and Irrigation, 2020

ToE: Tones of Oil Equivalent

\* Up to mid march

### Annex 10.2: Status of Electricity Generation and Consumption

(In million KW hours)

Generations and Consumption Fiscal Year	Domestic	Industrial	Commercial	Exports	Others	Total	Loss of electricity	Generation and Imports	Peak load (MW)	Under exchange agreement	
										Imports	Exports
2003/04	676.40	689.80	108.10	141.20	196.70	1812.20	569.30	2381.50	515.20	185.60	141.20
2004/05	758.20	764.00	109.30	110.70	222.20	1964.40	678.40	2642.80	557.50	241.40	110.70
2005/06	805.70	785.60	120.30	96.60	224.40	2032.60	748.30	2780.90	603.28	266.22	96.60
2006/07	893.30	849.10	141.70	76.90	292.20	2253.10	798.70	3051.80	648.40	328.80	76.90
2007/08	931.35	901.09	154.40	60.38	263.40	2310.62	875.63	3185.95	721.73	425.22	60.10
2008/09	908.67	845.68	146.29	46.38	257.57	2204.59	926.20	3130.79	812.50	356.46	46.38
2009/10	1109.29	1008.37	193.12	74.48	292.57	2677.83	1011.44	3689.27	885.28	612.58	74.48
2010/11	1143.18	1012.87	204.92	31.10	294.92	2686.99	1071.38	3758.37	946.10	694.05	31.11
2011/12	1311.07	1192.06	227.06	50.00	384.50	3164.69	953.71	4119.03	947.00	800.00	50.00
2012/13	1397.46	1141.07	237.91	0.00	379.56	3156.00	756.00	4220.19	1094.62	790.14	0.00
2013/14	1526.84	1246.70	285.16	0.00	385.56	3444.26	853.83	4681.10	1200.98	1070.46	0.00
2014/15	1688.50	1362.61	302.57	3.17	415.78	3772.62	1194.04	4966.67	1291.80	1367.66	3.17
2015/16	1792.95	1205.69	286.48	3.15	430.70	3718.97	1358.21	5077.18	1385.00	1782.86	3.15
2016/17	2150.21	1735.05	352.37	2.69	536.18	4776.50	966.50	5743.06	1444.10	2175.04	2.69
2017/18	2403.63	2074.16	407.59	2.83	637.91	5526.12	1531.81	7057.93	1508.16	2581.80	2.83
2018/19	1731.34	1553.90	301.50	1.84	474.74	4063.62	929.80	4993.42	1307.16	1834.87	1.84
2019/20*	2029.06	1697.87	371.75	1.62	582.93	4683.23	453.25	5595.10	1407.97	1508.30	95.80

Source: Nepal Electricity Authority, 2020

\*Up to mid March

### Annex 10.3: Status of Energy Consumption (ToE: In Tones of Oil Equivalent )

Source	Fiscal Year										Up to mid March			
	2014/15	Share %	2015/16	Share %	2016/17	Share %	2017/18	Share %	2018/19	Share %	2018/19	Share %	2019/20	Share %
	ooo ToE		ooo ToE		ooo ToE		ooo ToE		ooo ToE		ooo ToE		ooo ToE	
<b>Traditional</b>	<b>9104</b>	<b>77.6</b>	<b>9227</b>	<b>78.4</b>	<b>9319.45</b>	<b>72.43</b>	<b>9473</b>	<b>70.25</b>	<b>9601</b>	<b>68.51</b>	<b>6213</b>	<b>68.88</b>	<b>6400</b>	<b>68.74</b>
Firewood	8264	70.5	8376	71.2	8459.4	65.75	8604	63.81	8720	62.22	5639.6	62.53	5813	62.44
Agriculture Residue	408	3.5	414	3.5	418.09	3.24	425	3.15	431	3.08	278.7	3.09	287	3.08
Cow dung cake	432	3.7	438	3.7	441.96	3.44	444	3.29	450	3.21	294.6	3.27	300	3.22
<b>Commercial</b>	<b>2334.44</b>	<b>19.99</b>	<b>2248.2</b>	<b>19.1</b>	<b>3252.59</b>	<b>25.28</b>	<b>3714.92</b>	<b>27.55</b>	<b>4115</b>	<b>29.36</b>	<b>2513.1</b>	<b>27.86</b>	<b>2610.8</b>	<b>28.04</b>
Coal	465	4	536.25	4.6	663.97	5.16	761.87	5.65	970	6.92	465.6	5.16	551	5.92
Petroleum Product	1469.16	12.5	1275.39	10.8	2088	16.23	2388.41	17.71	2633	18.79	1686.8	18.7	1697	18.23
Electricity	397.28	3.4	436.56	3.7	500.62	3.89	564.63	4.19	511.5	3.65	360.7	4	361	3.88
<b>Renewable</b>	<b>292.12</b>	<b>2.5</b>	<b>292.49</b>	<b>2.5</b>	<b>294</b>	<b>2.29</b>	<b>296.31</b>	<b>2.2</b>	<b>298.6</b>	<b>2.13</b>	<b>293.3</b>	<b>3.25</b>	<b>299.31</b>	<b>3.21</b>
<b>Grand Total</b>	<b>11727.56</b>	<b>100</b>	<b>11767.69</b>	<b>100</b>	<b>12866.04</b>	<b>100</b>	<b>13483.9</b>	<b>100</b>	<b>14014.13</b>	<b>100</b>	<b>9019.4</b>	<b>100</b>	<b>9310.48</b>	<b>100</b>

Source: Ministry of Energy, Water Resource and Irrigation, 2020

### Annex 10.4: Electricity Demand, Consumption, Production and Physical Infrastructure

Description	Fiscal Year								First Eight Month
	2069/70	2070/71	2071/72	2072/73	2073/74	2074/75	2074/76	2075/76	
Production*(MW)	746	746	829.19	855.89	972.49	1074.135	1044.59	1128.71	104.39
Transmission Line (KM)	1987.36	1987.36	2848.86	3006	3483	3538	3496	3990	261.50
Number of Customers**	2599152	2713804	2872015	2969576	3257812	3551226	3592187	3909641	246000
Distribution Line(KM)	114160.4	116066.64	123827.78	124115	124976	139825	134851	145245	2700
Available Energy (GWH)	4260.45	3092.47	4966.66	5077.18	6257.73	7057.93	4508.93	7551.23	5484.97
Peak Demand(MW)	1094	1200.98	1291.1	1385	1444.06	1508.16	1508.16	1320.28	1407.94
Demand and Supply Gap (MW)	348	454.98	585	550	485	357	463.57	0	0
Imports from India(GWH)	790.14	1318.75	1369.89	1782.86	2179	2581.8	1834	2813.07	1468.77

Source: Nepal Electricity Authority, 2020

\* Electricity production of Independent Power Producer (IPP) is also included

\*\* Around five hundred thousands customers belong to Community Institution are not included.

### Annex 10.5: Status of Alternative Energy Uses

Programms	Fiscal Year													First Eight Month	
	Unit	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	2019/20	
Electricity Production from micro and small hydropower project	KW	1193	1695	2453	3258	3366	3288	3646	1910	1245	1249	1453	632	764	
Installation of Household Solar System	Number	60502	36135	57059	35627	96495	87038	103161	56770	16084	109147	75454	33445	9858	
Installation of Bio-gas plant	Number	19479	19511	17907	18979	17635	31512	30078	16706	20536	16988	11803	3414	1341	
Installation of Improved Water Mills	Number	1168	986	353	971	1256	341	641	673	160	203	161	111	-	
Installation of Improved Cook Stoves	Number	53595	87154	84168	118461	120364	140662	310281	51211	60555	37788	43015	14945	4647	
Electrification from the Air/Solar energy mixed system	KW	-	-	-	-	-	25.00	54.00	75.00	-	200.00	305.00	70.00	50.00	
Installation of institutional, urban and commercial bio-gas plant	Number	-	-	-	-	-	-	15.00	5.00	55.00	101.00	58.00	40.00	49.00	

Source: Ministry of Energy, Water Resource and Irrigation, 2020

### Annex 11.1: Number of Vehicles

Types	Fiscal Year								Grand total to date
	Since 1989/90 to 2013/14	2014/15	2015/16	2016/17	2017/18	Upto 2017/18	2018/19	2019/20*	
Bus	32914	3737	4353	5342	2972	49318	3722	2083	55123
Mimibus/Minitruck	14719	2270	4625	2008	1973	25595	2409	842	28846
Crane/Dozer/Excavator/Truck	52981	4236	8328	12712	12154	90411	13425	3990	107826
Car/Jeep/Van	150107	13560	28361	21292	24338	237658	23019	1095	261772
Pickup	23839	6057	5060	10675	10342	55973	9759	4285	70017
Microbus	2814	932	1137	841	1934	7658	2330	381	10369
Tempo	7527	1541	2613	17782	16209	45672	11025	5455	62152
Motorcycles	1371206	196383	267439	354071	341623	2530722	282997	198062	3011781
Tractor/Power Tiller	93171	10524	9786	17085	13396	143962	12220	4663	160845
E-Rickshaw	-	-	11894	2247	12325	26466	8952	876	36294
Other	6543	343	169	204	348	7607	380	216	8203
<b>Total</b>	<b>1755821</b>	<b>239583</b>	<b>343765</b>	<b>444259</b>	<b>437614</b>	<b>3221042</b>	<b>3823108</b>	<b>221948</b>	<b>7266098</b>
<b>Total up to Fiscal Year</b>	<b>1755821</b>	<b>1995404</b>	<b>2339169</b>	<b>2783428</b>	<b>3221042</b>	<b>3221042</b>	<b>7044150</b>		

Source: Ministry of Physical Infrastructure and Transport, 2020

\*Up to mid March of the fiscal year 2019/20

## Annex 11.2: Status of Telecommunication Services

Types of Service	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
Total Telephone Number	24556572	28105971	31461378	35878843	39202554	41395714	43066664
Telephone Density	92.68	106.08	118.75	135.42	133.83	140.24	145.9
PSTN	829413	845028	852069	684848	860673	677128	67.926
Mobile	22052602	26420645	29762155	34172058	37297727	40596259	42270309
Limited Mobility	1672815	838556	845412	847316	-	-	-
GMPCS	1742	1742	1742	1742	1742	1742	2905
Broadband Subscribers	8782936	11569294	13784618	16186759	13378001	19441710	21298011
Broadband density	33.15	43.67	52.03	61.09	45.67	65.87	72.16
ADSL internet	128307	134729	177972	181582	968621	1041104	969802
GPRS	8341176	11088275	13227781	15539952	-	-	16186080
CDMA 1X, EVDO	193317	198556	199720	199776	199776	1.36573	136573
WiMAX	9299	13306	16392	16722	84458	8809	-
DialUp(PSTN+ ISDN)	-	10294	8125	152	-	-	-
Wireless Modem Optical Fibre Ethernet	-	52132	47942	54882	242648	243547	223963
Cable Modem	-	71989	106673	193680	1635039	3957629	4751395
VSAT Based Internet	-	13	13	13	-	-	-

Source: Ministry of Communication and Information Technology, 2020

\*Up to mid March 2020

## Annex 12.1: Status of Early Childhood Education

Fiscal Year	Additional Child Development Center (Number)	Total Child development Center (Number)	Beneficiary Children (Number)	Gross Enrollment rate of Early Child Development	Percent of new enrollment in grade 1 with experience of pre-primary education
2009/10	2000	26772	947278	66.02	49.9
2010/11	2000	28775	1018543	70	52.1
2011/12	500	29273	1056430	72.9	54.3
2012/13	262	29535	1053054	73.7	55.6
2013/14	500	30035	1047123	76.7	56.9
2014/15	500	30448	1014339	77.7	59.6
2015/16	-	30448	977365	81	62.4
2016/17	-	30448	973413	82.9	64.7
2017/18	-	36538	957087	84.1	66.3
2018/19	-	35993	973900	84.7	66.9
2019/20	527	36450	1105561	86.2	68.6

Source: Education and Humand Resource Development Center , 2020

Annex 12.1: Status of Early Childhood Education

- There are altogether 36,450 ECD centers and pre-primary classes in operation, including 30039 community and 6411 institutional in fiscal year 2019/20.
- From the last academic session ECD centers and pre-primary classes are being amalgamated and/ or closed and newly opened in the initiation of local levels as a result 58 community ECD centers or classes are closed and 515 institutional ECD centers or pre-primary classes are added in fiscal year 2019/20 in comparison to that of the last fiscal year.



**Annex 12.2: Details of Scholarship for School Children in Fiscal Year 2019/20**

S.N.	Activities	Number of Beneficiary Students	Budget Rs. In thousand	Remarks
1	Girls Scholarship ( Grade 1-8) Including Kamali package ( Non-residential)	1965804	786322	
2	Dalit Scholarship ( Grade 1-8) ( Non-residential)	1076821	430728	
3	Scholarship of the targeted group students studying at basic level ( Children of 22 indigeneous and marginalised group, freed bonded laborers, Badi, Haliya and Charuwa )	52,639	26320	
4	Disable Scholarship ( Grade 1-12) residential	8139	325560	
5	Disable Scholarship (Grade 1-12) Non-residential	54565	190978	
6	Scholarship for conflict victims, non residential	1879	22548	Scholarship except conflict victims, martyrs'
7	Freed bonded laborers, Himali hostel, Feeder hostel, Scholarship for students studying at model school operating in public private partnership (6 Nos) residential, Himali residential, residential scholarship for the most marginalized community, children scholarship for the residential education to street children and child laborer	3,174	126960	children and pro-poor targeted are handed over to the local level
8	Scholarship for freed kamlaries bonded girls (non residential)	290	1160	
9	Scholarship for the Martyrs' children	21	378	
10	Pro-poor Targeted Scholarship for the students including dalit studying at grade 9-10	87,051	522306	
11	Pro-poor targeted scholarship for the students including dalit studying other subjects except science at grade 11-12	29,836	537008	
12	Pro-poor targeted scholarship for the students including dalit studying science subject at grade 11-12	8705	208886	
	<b>Total</b>	<b>3288924</b>	<b>3179154</b>	

Source: Education and Human Resources Development Center, 2020

### Annex 12.3: Technical and Vocational Training Programs

S.N.	Program	Indicator	Unit	Fiscal Year									
				2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*			
1	<b>Regular Study</b>												
	A. Constituent												
	Technical SLC	Enrollment	Person	1084	1150	959	1273	1856	1756	1806			
		Production	Person	907	372	253	336	1252	1203				
	Diploma Level	Enrollment	Person	1275	1549	1202	1784	2372	4720	5135			
		Production	Person	685	505	310	461	700	1001				
	B. Community School												
	Technical SLC	Enrollment	Person	2421	3067	3334	2928	5020	12320	7865			
		Production	Person	1603	1603	1742	1700	3200	3405				
	Diploma Level	Enrollment	Person					5075	10693	3771			
		Production	Person						3123				
	C. Private Sector												
	Technical SLC	Enrollment	Person	12880	13258	15167	18500	19038	17259	16151			
		Production	Person	4514	7143	7143	8712	11042	13981				
	Diploma Level	Enrollment	Person	11240	12211	14432	14733	17275	15267	11801			
		Production	Person	7772	5447	6913	7057	10723	10003				
2	<b>Technical Schools/ Extension of Polytechnical</b>												
	I. Long term training affiliation												
	A. Constituent	School extension	No.		13	16	25	32	45	59			

### Annex 12.3: Technical and Vocational Training Programs

S.N.	Program	Indicator	Unit	Fiscal Year						
				2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*
B.	Community schools	School extension	No.		73	73	76	185	397	534
C.	Partnership	School extension	No.		6	6	6	6	6	20
D.	Private institutions	School extension	No.		-	-	62	429	429	429
	2. Short term affiliation and approval	Skill Development	No.	44	118	412	596	739	1081	1131
<b>3</b>	<b>Vocational Training</b>									
A.	Short term training	Skill Development	Person	3100	3060	100	1200	15075	42000	45000
<b>4</b>	<b>Scholarship for target group (livelihood scholarship)</b>									
A.	Technical SLC level	Scholarship	Person							
B.	Diploma/Certificate Level	Scholarship	Person	75	75	75	75	75	75	75
<b>5</b>	<b>Free classified scholarship for target group</b>									
A.	Technical SLC level	Scholarship	Person	819	873	973	1135	1310	3133	3379
B.	Diploma/Certificate Level	Scholarship	Person	1251	1376	1390	1412	1451	2046	3907
<b>6</b>	<b>Special scholarship in technical education</b>									
A.	Diploma Level	Scholarship	Person	453	400	1300*	400	400	280	280
B.	Technical SLC level	Scholarship	Person	289					280	280
<b>7</b>	<b>Community Service</b>									
A.	Human Health service in community through external practical exercise in technical SLC level	Service	No.	7	7	7	7	7	7	7
B.	Veterinary Health service in community through external practical exercise in technical SLC level	Service	No.	11	12	12	12	12	9	17
<b>8</b>	<b>Skill Assessment and Verification</b>	Verification	Person	55491	59996	13940	9556	41366	53591	45171
<b>9</b>	<b>Training for Technical Trainers</b>	Training	Person	3382	3296	883	1334	1430	2671	2200

\* Earthquake victims scholarship is also included in Diploma Level

Source: Council for Technical Education and Vocational Training, Smoothimi, 2020

**Annex 12.4: Details of students Appeared and passed in Secondary Education Examination,  
Regular SEE (SLC examination)**

Year	Appeared Number	Passed Number	Passed Percentage
2003	175418	81008	46.18
2004	216303	83747	38.72
2005	225031	104653	46.51
2006	274210	160802	58.64
2007	307078	195689	63.73
2008	342632	234602	68.47
2009	385146	247689	64.31
2010	397759	220766	55.5
2011	419121	199714	47.65
2012	403936	167935	41.57
2013	394933	173436	43.92
2014	405338	192267	47.43
2015*	437326	433591	
2016*	445564		
2017	463700		
2018	475003		

Source: National Examination Board, 2020

\*Letter grading system started from the academic year 2015 in technical line and from the academic year 2016 in general line

**Annex 12.5: Number of students appeared and passed in annual examination in grade 11 and 12**

Year	Grade 11						Grade 12					
	Appeared Number			Passed Number			Appeared Number			Passed Number		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
2009	132158	122613	254771	57240	44793	102033	94812	92005	186817	47803	39405	87208
				43.30%	36.50%	40.00%			50.40%	42.80%	47.70%	
2010	155989	142062	298051	65595	51433	117028	117093	112652	229715	55058	45788	100846
				42.10%	36.20%	39.30%			47.00%	40.60%	44.00%	
2011	161984	141870	303854	64908	51508	115922	135087	128892	263979	67005	58518	125523
				40.00%	36.30%	38.20%			49.60%	45.40%	48.00%	
2012	151233	134044	285277	62163	51790	113953	135664	126112	261776	60358	50608	110966
				41.10%	38.60%	40.00%			44.50%	40.10%	42.40%	
2013	139885	124866	264751	58596	46787	105383	128288	118796	251415	59311	49971	111354
				41.89%	37.47%	39.80%			46.23%	42.06%	44.29%	
2014	121035	104338	225373	58315	48202	106517	116581	111643	228224	52951	47679	100630
				48.18%	46.20%	47.26%			45.42%	42.71%	44.09%	
2015	185644	187846	373490	82842	89945	163847	223503	160185	383688	82813	61979	139562
				44.62%	47.88%	43.87%			37.05%	38.69%	36.37%	
2016	138430	127914	266344	71156	64937	136093	110578	106000	216198	59056	55109	114165
				51.40%	50.80%	51.10%			53.41%	51.99%	52.81%	
2017*	163966	183782	347748				120500	117081	237581	62169	55158	117327
2018	161700	171191	332891				139743	159932	299675	51599	47111	49388
2019	170277	179326	349603				138777	153376	292153			

Source: National Examination Board, 2020

\*Letter grading system started in grade 11 and grade 12 from the academic year 2017 and 2018, respectively.

### Annex 12.6: Number of Basic and Secondary Schools and Students

Academic Year	Basic level(1-5)		Basic Level(6-8)		Secondary Level(9-10)		Secondary(11-12)	
	Schools	Students	Schools	Students	Schools	Students	Schools	Students*
	2002	27268	4025	8249	1210	4741	511	
2003	24746	4030	7436	1445	4547	588		
2004	27525	4502	8471	1375	5039	587		
2005	27901	4515	8880	1301	5329	679		
2006	29220	4419	9739	1444	5894	671		
2007	30924	4782	10636	1467	6516	715		
2008	31655	4901	11341	1604	6928	790		
2009	32684	4952	11939	1700	7559	812		
2010	32684	4952	11939	1700	7559	812		
2011	33881	4783	13791	1813	8233	849	3383	568
2012	34298	4577	14447	1823	8416	878	3596	547
2013	34743	4402	14867	1828	8726	897	3596	516
2014	34335	4335	14952	1835	8825	901	3659	454
2015	34362	4265	15091	1863	8968	939	3669	757
2016	34736	4135	15170	1859	9084	959	3761	483
2017	35211	3970	15632	1867	9171	971	3781	584
2018	34845	3730	16063	1825	9905	1027	3806	632
2019	35063	3544	16770	1775	10644	1041	4187	662

Source: Ministry of Education, Science and Technology, 2020 \* Students number of secondary level(11-12) is only appeared students in examination

### Annex 12.7: Number of Students Nominated for studies in different level and Subjects

Subjects	Fiscal Year						Country
	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20*	
MBBS	225	196	203	169	170	356	Nepal
BDS	54	43	43	50	46	95	Nepal
BAMS	8	-	8	12	0	32	Nepal
BN	12	18	21	15	25	116	Nepal
BPH	4	8	9	15	14	45	Nepal
B Pharmacy	19	11	16	19	21	46	Nepal
BSc. Forestry	5	5	5	5	5	10	Nepal
BSc. Nursing	24	21	21	34	36	100	Nepal
BMIT	-	2	3	0	0	8	Nepal
BMLT	-	6	5	10	10	17	Nepal
B. Optam						7	Nepal
Perfusion						2	Nepal
BASLP						4	Nepal
BSc.Agriculture						33	Nepal
MSc.Forestry	-	2	-	-	0	0	Nepal
MBBS	15	10	19	10	10	9	Abroad
BDS	1	-	1	1	1	1	Abroad
B.Pharmacy	-	4	2	0	0		Abroad
PG Medicine	-	-	-	10	0		Abroad
B.Sc. Engineering	-	-	8	1	6		Abroad
Ph.D.	-	-	4	5	8	5	Abroad
B Pharmacy	-	4	2	-	0		Abroad
Master in Engineering	-	-	-	25	26	23	Abroad
Master in MGT	-	-	-	-		1	Abroad
Master in Forestry Science	-	-	-	-	4	1	Abroad
Master in Agriculture and Crops Science	-	-	-	-	6	1	Abroad
Master in Microbiology	-	-	-	-	1	-	Abroad
Master of Biotechnology	-	-	-	-	2	-	Abroad
Master of Geology	-	-	-	-	2	-	Abroad
Master in International Relations	-	-	-	-	1	-	Abroad
D. Pharmacy	-	-	8	3	0	-	Abroad
<b>Total</b>	<b>367</b>	<b>330</b>	<b>378</b>	<b>384</b>	<b>394</b>	<b>912</b>	

Source: Ministry of Education, Science and Technology, 2020

\*Up to mid March 2020

**Annex 12.8: Number of Students and Colleges Under Different Universities**

University	Colleges		Number of Students											
			Fiscal Year 2016/17				Fiscal Year 2017/18				Fiscal Year 2018/19			
			Constituent	Affiliated	Total	Constituent	Affiliated	Total	Constituent	Affiliated	Total	Constituent	Affiliated	Total
Tribhuvan University	62	1085	138521	228906	367427	146513	245887	392400	157169	258313	415482	157169	258313	415482
Kathmandu University	7	15	7095	9972	17067	8126	10127	18253	9971	8465	18436	9971	8465	18436
Purbanchal University	8	115	1250	26021	27271	1689	26733	28422	2896	43294	46190	2896	43294	46190
Nepal Sanskrit University	14	11	3163	568	3731	2985	780	3765	2410	530	2940	2410	530	2940
Pokhara University	9	58	1981	24736	26717	2080	27345	29425	2499	28250	30749	2499	28250	30749
Lumbini Buddha University	1	5	195	333	528	307	407	714	354	359	713	354	359	713
Agriculture and Forestry University	1	-	2056	-	2056	3020	71	3091	369	3502	3871	369	3502	3871
Far Western University	15	-	3991	-	3991	4395	0	4395	10113	-	10113	10113	-	10113
Mid-Western University	16	1	2829	46	2875	3190	78	3268	5431	290	5721	5431	290	5721
Open University	1	-	-	-	-	405	-	405	680	-	680	680	-	680
Rajshree Janak University	1	-	-	-	-	70	-	80	191	-	191	191	-	191
B.P. Koirala Institute of Health Science	1	-	331	-	331	353	-	353	998	-	998	998	-	998
Karnali Academy of Health Science	1	-	220	-	220	286	-	286	377	-	377	377	-	377
National Academy of Medical Sciences	1	-	410	-	410	1136	-	1136	1124	-	1124	1124	-	1124
Patan Academy of Health Science	1	-	468	-	468	630	-	630	748	-	748	748	-	748
Pokhara Academy of Health Science	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapti Academy of Health Science	1	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>					<b>453092</b>			<b>486623</b>			<b>538333</b>			<b>538333</b>

Source: Ministry of Education, Science and Technology, 2020



**Annex 12.9: Students Enrollment and Production in Different Level of Universities in Fiscal Year 2018/19**

(Numbers)

Level	Details	Tribhuvan	Kathmandu	Purbanchal	Pokhara	Lumbini Buddha	Mid-Western	Nepal Sanskrit	Total
Certificate Level	Enrollment	487	80			11		262	840
	Production	437	80			1		113	631
Bachelor	Enrollment	357655	16095	40834	27207	170	4354	1318	447633
	Production	49625	2334	4323	3905	30	623	655	61495
Masters	Enrollment	50718	1529	5356	3464	387	1367	259	63080
	Production	20210	460	853	881	150	401	32	22987
PGD	Enrollment	0	94		5	20		0	119
	Production	0	32		5	6		0	43
M.Phil	Enrollment	601	519		57	0		0	1177
	Production	184	71		40	0		0	295
Ph.D.	Enrollment	913	119		16	125		157	1330
	Production	105	19		0	6		27	157
Others	Enrollment	5108	0			0		944	6052
	Production	0	0			0		180	180
Total	Enrollment	415482	18436	46190	30749	713	5721	2940	520231
	Production	70561	2996	5176	4831	193	1024	1007	85788
Agriculture and Forestry University ( Studying)									3871
Far-Western University (Studying)									10113
Open University									680
Rajshree Janak University									191
B.P. Koirala Health Science Institute (Studying)									998
Karnali Academy of Health Science									377
National Academy of Medicine Science (Studying)									1124
Patan Academy of Health Science (Studying)									748
Pokhara Academy of Health Science (Studying)									0
Rapti Academy of Health Science (Studying)									0
<b>Total number of students studying</b>									<b>538333</b>

Source: Ministry of Education, Science and Technology, 2020

**Annex 12.10: Number of Students Study in Higher Education**

Institution/Faculty	Fiscal Year											
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
<b>A. Tribhuvan University</b>												
1 Engineering	5017	5513	5568	5580	5752	13207	12353	3338	13322	15206	15586	26256
2 Agriculture and Animal Science	817	860	1181	1201	1092	1453	1472	2212	1496	1824	1965	2798
3 Medicine	1888	1955	1945	1993	2136	7128	5421	1291	7616	9402	5034	10885
4 Forestry Science	482	484	520	490	636	724	666	1060	927	900	1828	1993
5 Science and Technology	15229	17066	15016	11016	12851	21777	16251	16315	25970	22093	27567	37446
<b>Total of Technical Education</b>	<b>24433</b>	<b>25878</b>	<b>24030</b>	<b>20280</b>	<b>22467</b>	<b>44289</b>	<b>36163</b>	<b>24216</b>	<b>49331</b>	<b>47425</b>	<b>49980</b>	<b>79378</b>
6 Faculty of Law	1609	2347	2583	2134	3391	5515	2235	6406	2960	12216	9795	15776
7 Faculty of Management	44854	39194	45941	27686	32200	198088	130843	130161	134053	166113	177537	184457
8 Faculty of Education	42204	43508	54828	30151	49056	247316	170097	90130	127182	68895	76992	74310
9 Faculty of Humanities and Social Sciences	59521	60667	59498	36029	36785	109229	66003	48077	46728	72778	78096	61561
<b>Total of General Education</b>	<b>148188</b>	<b>145716</b>	<b>162850</b>	<b>96000</b>	<b>121432</b>	<b>560148</b>	<b>369178</b>	<b>274774</b>	<b>310923</b>	<b>320002</b>	<b>344240</b>	<b>336104</b>
Total of Constituent	-	-	-	-	229947	273549	141181	104188	142293	138521	146513	157169
<b>Grand Total</b>	<b>171621</b>	<b>171594</b>	<b>186880</b>	<b>116280</b>	<b>373846</b>	<b>604437</b>	<b>405341</b>	<b>298990</b>	<b>360254</b>	<b>367427</b>	<b>392400</b>	<b>415482</b>
<b>B. Nepal Sanskrit University</b>	<b>3339</b>	<b>5446</b>	<b>5436</b>	<b>-</b>	<b>3772</b>	<b>4039</b>	<b>3862</b>	<b>3412</b>	<b>2945</b>	<b>3731</b>	<b>3765</b>	<b>2940</b>
<b>C. Kathmandu University</b>												
1 School of Science	676	697	663	-	829	965	1060	1194	1219	1250	1289	1307
2 School of Engineering	569	632	884	-	1058	1140	1182	1208	1327	1284	1665	1784
3 School of Management	1305	1355	1287	-	1760	1825	1965	2136	2204	2266	2269	2398
4 School of Education	387	381	336	-	488	556	686	767	882	953	1013	1001
5 School of Arts	725	728	687	-	913	969	1091	1168	1258	1408	1508	1561
6 School of Medical Science	4460	4944	4522	-	6262	7882	8725	9336	9675	9784	10341	10172
7 Law								43	79	122	168	213
<b>Total</b>	<b>8122</b>	<b>8737</b>	<b>8379</b>	<b>11200</b>	<b>11310</b>	<b>13337</b>	<b>14709</b>	<b>15852</b>	<b>16644</b>	<b>17067</b>	<b>18253</b>	<b>18436</b>

Institution/Faculty	Fiscal Year											
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
<b>D. Purbanchal University</b>												
1 Humanities	1228	719	728	728	751	746	663	591	503	571	567	941
2 Management	4026	4078	6579	6579	7947	8413	8447	7996	8077	8712	8702	15950
3 Education	3013	3469	5955	5955	6967	5786	4692	3546	2960	2769	2483	2263
4 Science and Technology (including engineering)	4575	4646	5759	5759	6054	6200	1705	1362	6033	5735	6506	14753
5 Law	377	343	692	692	822	799	786	810	925	1032	1119	1285
6 Agriculture	-	-	-	-	-	-	421	755	1105	1294	1119	270
7 Medical (Nursing and BPH)	1659	2286	9978	9978	4426	3776	3763	4603	6013	7347	7751	10728
<b>Total</b>	<b>14878</b>	<b>15541</b>	<b>29691</b>	<b>29691</b>	<b>26967</b>	<b>25720</b>	<b>20477</b>	<b>19663</b>	<b>24511</b>	<b>27271</b>	<b>28422</b>	<b>46190</b>
<b>E. Pokhara University</b>												
1 Science and Technology (Engineering)	1727	3416	5027	6356	7355	9958	9958	10155	8686	8618	9886	10411
2 Management	3722	4127	8030	10097	12674	15043	15048	15037	15106	15636	16831	17329
3 Health Science	-	-	-	-	-	-	-	-	1970	2162	2377	2610
4 Humanities and Social Sciences	120	95	1174	213	200	281	284	339	272	301	331	399
<b>Total</b>	<b>5569</b>	<b>7638</b>	<b>13171</b>	<b>16666</b>	<b>20229</b>	<b>25282</b>	<b>25290</b>	<b>25531</b>	<b>26034</b>	<b>26717</b>	<b>29425</b>	<b>30749</b>
<b>F. Lumbini Buddha University</b>												
<b>G. B. P. Koirala Health Science Institute</b>												
H. National Academy of Medicine Science ( Bir Hospital)	-	-	-	203	203	298	465	546	576	410	1136	1124
I. Patan Health Science Academy	-	-	-	60	65	60	241	295	415	468	630	748
J. Karnali Health Science Academy									170	220	286	377
K. Pokhara Health Science Academy												0
L. Rapiti Health Science Academy												0

Institution/Faculty	Fiscal Year											
	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
<b>M. Mid Western University</b>												
1 Humanities and Social Sciences	-	-	-	-	-	-	-	-	913	699	913	1181
2 Management	-	-	-	-	-	-	-	2522	993	886	1032	1818
3 Science and Technology	-	-	-	-	-	2472	1944	-	255	311	255	372
4 Engineering	-	-	-	-	-	-	-	-	296	478	478	564
5 Medicine	-	-	-	-	-	-	-	-	501	501	590	1742
6 Law	-	-	-	-	-	-	-	-	-	-	-	44
<b>Total</b>						<b>2472</b>	<b>1944</b>	<b>2522</b>	<b>2958</b>	<b>2875</b>	<b>3268</b>	<b>5721</b>
<b>N. Agriculture and Forestry University</b>												
1 Humanities and Social Sciences	-	-	-	-	-	180	446	1565	3166	2056	3091	3871
2 Management	-	-	-	-	-	951	2461	1829	2642	3991	-	-
3 Science and Technology	-	-	-	-	-	-	-	-	-	-	471	1384
4 Engineering	-	-	-	-	-	-	-	-	-	-	1949	4204
5 Education	-	-	-	-	-	-	-	-	-	-	256	340
6 Agriculture	-	-	-	-	-	-	-	-	-	-	191	191
<b>Total</b>						<b>1528</b>	<b>3894</b>	<b>1528</b>	<b>4395</b>	<b>10113</b>	<b>10113</b>	<b>100</b>
<b>P. Open University</b>												
1 Social and Education Faculty	-	-	-	-	-	-	-	-	-	-	-	385
2 Science, Health and Technology Faculty	-	-	-	-	-	-	-	-	-	-	-	169
3 Management and Law Faculty	-	-	-	-	-	-	-	-	-	-	-	126
<b>Total</b>											<b>405</b>	<b>680</b>
<b>Q. Rajshree Janak University</b>												
<b>Grand Total (A+B+C+D+E+F+G+H+I+J+K+L+M+N+O)</b>	<b>203529</b>	<b>208956</b>	<b>243557</b>	<b>179284</b>	<b>437564</b>	<b>678047</b>	<b>4810891</b>	<b>374647</b>	<b>441461</b>	<b>453092</b>	<b>486623</b>	<b>538333</b>

Source: Ministry of Education, Science and Technology, 2020

### Annex 12.11: Students Production of Tribhuvan University

Indicators of Study, Research and Innovation Program	Fiscal Year											
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	
<b>1. Institute of Engineering</b>												
A. Certificate Level	2638	3850	463	624	554	650	-	-	-	-	0	
B. Bachelor Level	5208	8832	1053	1022	1089	1655	1924	2036	2177	2481	2567	
C. Masters Level	179	357	119	130	113	181	160	172	215	284	399	
D. Ph.D.	-	-	-	-	-	4	4	-	1	2	6	
<b>Total</b>	<b>8025</b>	<b>13039</b>	<b>1635</b>	<b>1776</b>	<b>1756</b>	<b>2490</b>	<b>2088</b>	<b>2208</b>	<b>2393</b>	<b>2767</b>	<b>2972</b>	
<b>2. Institute of Agriculture and Animal Science</b>												
A. Certificate Level	-	-	-	-	-	-	-	-	-	-	0	
B. Bachelor Level	124	125	128	172	292	144	183	226	364	285	442	
C. Masters Level	57	71	81	81	97	116	81	26	62	36	62	
D. Ph.D.	-	-	-	2	2	3	5	6	5	9	1	
<b>Total</b>	<b>181</b>	<b>196</b>	<b>209</b>	<b>255</b>	<b>391</b>	<b>263</b>	<b>269</b>	<b>258</b>	<b>431</b>	<b>330</b>	<b>505</b>	
<b>3. Institute of Medicine</b>												
A. Lower Level	-	41	-	-	-	-	-	-	-	-	0	
B. Certificate Level	289	598	303	303	263	289	286	-	283	504	437	
C. Bachelor	182	175	481	400	920	890	846	1174	885	1500	1519	
D. Masters	109	170	164	164	128	153	188	270	1057	371	198	
E. M.Phil	0	1	1	-	-	-	3	3	40	2	0	
F. Ph.D.	-	-	-	-	-	-	-	-	5	5	21	
<b>Total</b>	<b>580</b>	<b>985</b>	<b>916</b>	<b>867</b>	<b>1311</b>	<b>1332</b>	<b>1323</b>	<b>1447</b>	<b>2270</b>	<b>2382</b>	<b>2175</b>	
<b>4. Institute of Forestry Science</b>												
A. Certificate Level	74	82	79	87	-	51	-	-	-	-	-	
B. Bachelor Level	59	82	85	56	96	84	122	217	204	208	200	
C. Masters Level	12	22	24	29	26	41	10	-	34	2	63	
D. Ph.D.	-	-	-	2	2	-	1	-	2	-	1	
<b>Total</b>	<b>145</b>	<b>186</b>	<b>188</b>	<b>174</b>	<b>124</b>	<b>176</b>	<b>133</b>	<b>217</b>	<b>240</b>	<b>210</b>	<b>264</b>	

### Annex 12.11: Students Production of Tribhuvan University

Indicators of Study, Research and Innovation Program	Fiscal Year											
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	
<b>5. Institute of Science and Technology</b>												
A. Certificate Level	1759	1971	1674	1781	929	-	-	-	-	-	0	
B. Bachelor Level	1305	1971	2337	2532	2947	2429	3869	2534	3052	4678	4807	
C. Masters Level	377	575	692	764	993	1183	1206	1343	1278	1402	1614	
D. M. Phil	-	-	-	-	-	-	-	-	16	1	0	
E. Ph. D.	6	7	10	4	-	3	11	18	8	15	12	
<b>Total</b>	<b>3447</b>	<b>4524</b>	<b>4713</b>	<b>5081</b>	<b>4869</b>	<b>3615</b>	<b>5086</b>	<b>3895</b>	<b>4354</b>	<b>6096</b>	<b>6433</b>	
<b>6. Faculty of Law</b>												
A. Certificate Level	0	25	29	-	-	-	-	-	-	-	-	
B. Bachelor Level	329	255	215	223	477	445	523	797	1051	1292	1577	
C. Masters Level	41	32	30	23	47	35	46	47	54	56	80	
D. Ph.D.	2	1	1	-	-	3	1	3	3	2	9	
<b>Total</b>	<b>372</b>	<b>313</b>	<b>246</b>	<b>246</b>	<b>524</b>	<b>483</b>	<b>570</b>	<b>847</b>	<b>1108</b>	<b>1350</b>	<b>1666</b>	
<b>7. Faculty of Management</b>												
A. Certificate Level	3415	3739	1703	1386	1504	-	-	-	-	-	-	
B. Bachelor Level	6187	9326	8652	14276	14976	11576	13369	23620	14843	18743	17601	
C. Masters Level	1110	2360	2676	1288	4004	2875	2601	3603	3216	3965	5183	
D. M. Phil	21	30	23	16	28	52	10	46	66	38	47	
E. Ph. D.	4	7	6	4	7	5	5	7	28	11	14	
<b>Total</b>	<b>10737</b>	<b>15462</b>	<b>13060</b>	<b>16970</b>	<b>20519</b>	<b>14508</b>	<b>15985</b>	<b>27276</b>	<b>18153</b>	<b>22727</b>	<b>22845</b>	
<b>8. Faculty of Education</b>												
A. Certificate Level	3155	3249	2859	3793	2798	-	-	-	-	-	-	
B. Bachelor Level	5455	12193	13089	22427	21073	16708	20941	24750	19401	17965	14026	
C. Masters Level	422	1151	1477	1931	5272	3529	3699	6644	6937	6722	5948	
D. M. Phil	7	9	9	11	12	24	9	10	48	14	25	
E. Ph. D.	4	2	3	4	2	1362	6	5	4	2	7	
<b>Total</b>	<b>9043</b>	<b>16604</b>	<b>17437</b>	<b>28166</b>	<b>29157</b>	<b>20263</b>	<b>24655</b>	<b>31409</b>	<b>26390</b>	<b>24703</b>	<b>20006</b>	

**Annex 12.11: Students Production of Tribhuvan University**

Indicators of Study, Research and Innovation Program	Fiscal Year											
	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	
<b>9. Faculty of Humanities and Social Sciences</b>												
A. Others	1921	653	-	-	-	32	-	-	-	-	-	-
B. Certificate Level	5919	6239	4654	5697	4654	-	-	-	-	-	-	-
C. Bachelor Level	5891	7160	6515	9605	8491	6547	7558	10089	7275	7335	6886	6886
D. Masters Level	1909	3620	3283	2361	6471	4337	4162	5636	5760	6741	6663	6663
E. M.Phil	0	10	-	-	-	91	64	103	89	111	112	112
F. Ph.D.	37	32	40	32	-	45	43	43	112	36	34	34
10. Others							246	-	-	-	-	-
<b>Total</b>	<b>15677</b>	<b>17714</b>	<b>14492</b>	<b>17695</b>	<b>19616</b>	<b>11052</b>	<b>12073</b>	<b>15871</b>	<b>13236</b>	<b>14223</b>	<b>13695</b>	<b>13695</b>
<b>Total Production</b>	<b>48207</b>	<b>69023</b>	<b>52896</b>	<b>71230</b>	<b>78267</b>	<b>54182</b>	<b>62428</b>	<b>83428</b>	<b>68575</b>	<b>74788</b>	<b>70561</b>	<b>70561</b>

Source: Ministry of Education, Science and Technology, 2020

### Annex 12.12: Major Health Indicators and Achievements

Millennium Development Indicators	Unit	Achievement												
		1991	1996	2001	2006	2009	2011	2015	2016	2017	2018	2019		
Maternal Mortality Rate	Per hundred thousands	539	543	415	281	229	250	190	239	239	239	239		
Total Fertility Rate per women	person	4.3	4.6	4.1	3.1	2.9	2.6	2.3	2.3	2.3	2.3	2.3		
Contraceptive Prevalence Rate (Modern methods)	Percent	24	26	35	44	45	43	43	43	44	40	40		
Child Mortality rate under five Years Per thousand	Person	158	118	91	61	50	54	38	39	33.4	32.2	32.2		
Infant Mortality Rate per thousands	person	106	78	64	48	41	46	33	32	27.6	26.7	26.7		
Neonatal Infant Mortality Rate Per thousands	person	-	50	39	33	20	33	23	21	20.7	19.9	19.9		
Ratio of one year old children immunized against measles	Percent	42	-	71	85	86	-	85	77	84	81.3	83.6		
New HIV Infections Number	Person	-	-	-	-	-	-	1480	2175	1781	2101	2360		
Getting PMTCT Service among pregnant Women	Percent	-	-	-	-	-	-	25	36.9	35.5	58	47.5		
New TB case detected population (Notification rate)	per hundred thousand	-	-	-	-	-	-	52	60	69	64	50.2		
Ratio of New TB Cases Cured	percent	-	79	89	89	88	89	92	90	91	90	76		
Malaria Infected annual Number	person	-	-	-	-	-	-	1352	991	1128	1187	1065		
Ratio of birth assisted by the skilled birth attendant	percent	7	-	11	19	-	36	51.2	53.5	52.4	52	59.8		

Source: Ministry of Health and Population, 2020



### Annex 12.13: Details of Reproductive Health

Indicators	Unit	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20**
New User of Family Planning ( Temporary Means)	Person	623857	668777	696583	772879	731035	753818	431300
New User of Family Planning (permanent Sterilization)	Person	39213	30728	724964	30233	25918	26987	14315
Continued User of Family Planning	Person	2514044	2527380	2640782	2707553	2492194	1503836	771377
Patient recommended for complex maternity service from remote area	Person	194	57	8	16	6	26	
Fourth time prenatal checked up pregnant Women	Person	388239	318930	327818	339147	320643	360497	222845
Number of pregnant women getting prgancy incentive allowances			175732	161495	123031	106758	145473	104347
Free delivery service provided from the Mother safety program	Person		718840	535008	448175	312494	476021	294505
Delivery service provided	Person	392292	294268	347448	328398	330448	395925	217435
Districts with provisions of 24 hours essential delivery service	Person	56	62	69	73	74	77	77
Screening of uterus prolapse using Ring Pessary and record of patient to be operated	Person	950	900	14839	14600	19925	29897	11617
Treatment and operation of uterus prolapse	Person	4445	1003	1681	2056	1308	267	277

Source: Ministry of Health and Population, 2020

\*\*First Eight Months

**Annex 12.14: Details of Medical Specialist registered in Nepal Medical Association till 2020 Mid-January**

S.N.	Discipline	Till 2019 Mid-January			Additional Number from 2019 Mid January to 2020 Mid- January			Till 2020 Mid-January		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Anaesthesiology	329	112	441	60	9	69	389	121	510
2	Anatomy	28	20	48	1	4	5	29	24	53
3	Bio chemistry	22	25	47	2	2	4	24	27	51
4	Cardic surgery	4	0	4	0	0	0	4	0	4
5	Cardiology	110	7	117	3	1	4	113	8	121
6	Clinical Genetic	1	1	2	0	0	0	1	1	2
7	Clinical Pathology	101	128	229	11	23	34	112	151	263
8	Community Medicine &Public Health	85	52	137	4	8	12	89	60	149
9	Conservative Dentistry &endodontics	14	26	40	3	6	9	17	32	49
10	Critical Care Medicine	1	0	1	0	0	0	1	0	1
11	Ctvs	8	1	9	4	0	4	12	1	13
12	Dermatology & Venerology	116	99	215	15	23	38	131	122	253
13	E.N.T.	151	58	209	25	3	28	176	61	237
14	Emergency medicine	5	0	5	1	2	3	6	2	8
15	Endocrinology	15	4	19	2	1	3	17	5	22
16	Forensic Medicine	28	10	38	2	2	4	30	12	42
17	Gastroenterology	40	1	41	2	0	2	42	1	43
18	General Practice	256	60	316	34	6	40	290	66	356
19	Geriatric Medicine	3	0	3	0	0	0	3	0	3
20	Hepatobiliary surgery	2	0	2	1	0	1	3	0	3
21	Haematology	1	0	1	0	0	0	1	0	1
22	InternalMedicine	640	66	706	82	16	98	722	82	804
23	MDS	144	87	231	0	0	0	144	87	231
24	M.S.(general surgery)	601	30	631	70	3	73	671	33	704
25	Microbiology	24	29	53	1	8	9	25	37	62
26	Nephrology	18	4	22	0	0	0	18	4	22
27	Neurology	24	3	27	0	0	0	24	3	27
28	Neurosurgery	47	0	47	3	0	3	50	0	50
29	Nuclear Medicine	10	2	12	0	0	0	10	2	12
30	Obst. & Gyne.	216	495	711	18	62	80	234	557	791
31	Ophthalmology	163	156	319	29	23	52	192	179	371

**Annex 12.14: Details of Medical Specialist registered in Nepal Medical Association till 2020 Mid-January**

S.N.	Discipline	Till 2019 Mid-January			Additional Number from 2019 Mid January to 2020 Mid- January			Till 2020 Mid-January		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
32	Oral & Maxillofacial surgery	39	12	51	9	3	12	48	15	63
33	Oral Medicine and Radiology	0	5	5	2	1	3	2	6	8
34	Oral Pathology	2	3	5	0	3	3	2	6	8
35	Oral Science	1	1	2	0	0	0	1	1	2
36	Ortho dontics	42	43	85	9	4	13	51	47	98
37	Orthopaedic	547	5	552	59	0	59	606	5	611
38	Pediatrics Surgery	12	2	14	1	0	1	13	2	15
39	Pediatrics	410	158	568	43	18	61	453	176	629
40	Pedodontics	2	11	13	0	10	10	2	21	23
41	Periodontics	7	13	20	5	7	12	12	20	32
42	Pharmacology	42	19	61	2	4	6	44	23	67
43	Physiology	33	25	58	0	3	3	33	28	61
44	Plastic surgery	7	2	9	0	0	0	7	2	9
45	Prosthodontics	31	20	51	7	1	8	38	21	59
46	Psychiatry	117	45	162	10	10	20	127	55	182
47	Radio therapy	11	8	19	1	2	3	12	10	22
48	Radiology&Imaging	343	87	430	50	12	62	393	99	492
49	Rheumatology	1	2	3	1	0	1	2	2	4
50	Surgical Oncology	21	0	21	0	0	0	21	0	21
51	T.B.&Respiratory	22	5	27	3	0	3	25	5	30
52	Transfusion medicine &tissuetyping	2	0	2	0	0	0	2	0	2
53	Urology	36	0	36	3	0	3	39	0	39
54	Physical Medicine and Rehabilitation	1	0	1	0	0	0	1	0	1
55	Hospital Administration	0	1	1	1	0	1	1	1	2
56	Tropical Medicine	1	0	1	0	0	0	1	0	1
57	Pediatrics Nephrology	1	0	1	0	0	0	1	0	1
58	Neonatology	1	0	1	0	1	1	1	1	2
59	Public Health Denstry	1	0	1	2	0	2	3	0	3
60	Community Denstry	0	1	1	3	1	4	3	2	5
61	Pediatric HematologyOncology	0	1	1	0	0	0	0	1	1
62	Gaystro Surgery	0	1	1	1	0	1	1	1	2
63	Oncology	0	0	0	5	0	5	5	0	5
	<b>Total</b>	<b>4940</b>	<b>1946</b>	<b>6886</b>	<b>590</b>	<b>282</b>	<b>872</b>	<b>5530</b>	<b>2228</b>	<b>7758</b>

Source: Ministry of Health and Population, 2020

**Annex 12.15: Access to Basic Drinking Water and Sanitation**

<b>S.N.</b>	<b>Fiscal Year</b>	<b>Access to Basic Drinking Water (Percentage)</b>	<b>Access to Basic Sanitation (Percentage)</b>
1	2009/10	80.4	46.1
2	2010/11	85.8	61
3	2011/12	82.35	45.88
4	2012/13	82.94	64.34
5	2013/14	83.6	70.3
6	2014/15	86.45	81.95
7	2015/16	87	87.1
8	2016/17	87.4	96.6
9	2017/18	88	98.56
10	2018/19	89	99.7
11	2019/20*	90	100

Source: Ministry of Water Supply, 2020

\* Up to Mid-March of Fiscal Year 2019/20

**Annex 13: Status of distribution of Private Housing Grants by Districts\***

S.N.	Districts	Total Beneficiaries	Number of Beneficiaries with grant agreement	First installment Distribution	Number of houses under construction	Number of applicants for the payment of second installment	Number of beneficiaries verified for the payment of second installment	Number of beneficiaries received second installment	Number of beneficiaries applied for the payment of third installment	Number of beneficiaries verified for the payment of third installment	Number of beneficiaries received third installment	Number of house construction completed
1	Arghakhanchi	1179	952	952	282	439	439	573	366	366	478	254
2	Baglung	2480	2280	2236	1935	1570	1570	1599	1300	1252	1329	1659
3	Bhojpur	6246	5211	5195	5115	3800	3800	4496	2587	2437	4011	2956
4	Chitwan	7710	7044	7044	5679	5679	5679	5757	4853	4853	4959	3676
5	Dhankuta	2803	2799	2610	2762	2020	2020	2290	1481	1481	1477	23
6	Gulmi	4462	3964	3964	3282	2817	2525	2954	1682	1526	2078	327
7	Kaski	6361	5644	5644	3902	3403	3403	2619	2413	2411	890	468
8	Khotang	8446	8347	8332	7565	6153	6126	7668	5000	4781	6383	2928
9	Lumjung	14609	13753	13720	12637	10706	10413	8779	7750	7523	5511	6754
10	Myagdi	871	801	801	442	442	442	584	377	377	515	361
11	Nawalparisi	876	871	870	859	850	850	853	820	820	838	771
12	Palpa	4928	4237	4118	2608	2576	2417	2117	1917	1877	1598	1435
13	Parbat	5522	4919	4919	3444	3553	3553	2861	2515	2515	1690	2515
14	Shankhuwasha	1984	1830	1826	1147	1210	1210	1213	1020	1020	1030	0
15	Solukhumbu	12137	11882	11882	12842	11257	10897	10662	10272	9916	9231	11334
16	Syangja	9191	8487	8487	4582	4113	4095	3836	2808	2808	1655	307
17	Tanahu	14350	13337	12999	15090	8274	8274	8096	6496	6496	6267	12885
<b>Total of 17 Districts</b>		<b>104155</b>	<b>96358</b>	<b>95599</b>	<b>84173</b>	<b>68862</b>	<b>67713</b>	<b>66957</b>	<b>53657</b>	<b>52459</b>	<b>49940</b>	<b>48653</b>

**Annex 13: Status of distribution of Private Housing Grants by Districts\***

S.N.	Districts	Total Beneficiaries	Number of Beneficiaries with grant agreement	First installment Distribution	Number of houses under construction	Number of applicants for the payment of second installment	Number of beneficiaries verified for the payment of second installment	Number of beneficiaries received second installment	Number of beneficiaries applied for the payment of third installment	Number of beneficiaries verified for the payment of third installment	Number of beneficiaries received third installment	Number of house construction completed
18	Bhaktapur	28455	24698	24601	12835	10655	10463	10282	9973	9958	9630	8420
19	Dhading	79281	77628	75067	71702	70414	70443	65972	62828	62790	56130	52961
20	Dolakha	70620	68679	68679	65951	61919	61874	63220	57897	57719	58751	44533
21	Gorkha	66811	65500	65466	60742	61045	61031	59224	56107	56037	53370	57183
22	Katmandu	47696	42928	42676	23658	20332	19546	20969	16796	16162	17633	12816
23	Kavrepalanchowc	77834	73464	73464	60948	59055	58228	59920	48979	48138	50414	40214
24	Lalitpur	28463	25366	25315	12168	11782	11724	12759	9679	9537	10705	5379
25	Makwanpur	34319	30135	30135	25022	23587	23573	25039	18825	18744	20342	14135
26	Nuwakot	77106	73124	73072	71337	69979	69898	69083	62006	61647	58994	62650
27	Okhaldhunga	22375	20650	20635	19822	19814	19814	19485	18820	18820	18404	16913
28	Ramechhap	49238	47412	47329	46528	43955	43950	44269	39757	39751	40236	37487
29	Rasuwa	12713	12122	12098	11372	11372	11309	11483	10697	10644	10879	10460
30	Sindhuli	38046	36493	36493	32533	31601	31583	30391	22783	22945	22376	13548
31	Sindhupalchok	90000	86186	85891	85072	84211	84171	81868	75896	75859	70806	69027
<b>Total of 14 Districts</b>		<b>722957</b>	<b>684385</b>	<b>680921</b>	<b>599690</b>	<b>579721</b>	<b>577607</b>	<b>573964</b>	<b>511043</b>	<b>508751</b>	<b>498670</b>	<b>445726</b>
<b>Grand Total</b>		<b>827112</b>	<b>780743</b>	<b>776520</b>	<b>683863</b>	<b>648583</b>	<b>645320</b>	<b>640921</b>	<b>564700</b>	<b>561210</b>	<b>548610</b>	<b>494379</b>

Source: National Reconstruction Authority, 2020

\*Up to Mid-March