

Part Three

Statistical Appendix

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Gross Domestic Product, Gross National Product, and National Income by Economic Sectors

	2014/15	2015/16	2016/17	2017/18 □	2018/19 □	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Agriculture	1,127	1,197	1,267	1,455	1,901	14.8	30.6	9.8	10.2
Oil	1,535	1,041	1,564	2,004	2,428	28.1	21.2	13.5	13.0
Manufacturing and mining	3,029	2,723	2,889	3,343	4,441	15.7	32.8	22.6	23.9
Mining	98	81	87	104	163	19.7	57.3	0.7	0.9
Manufacturing	1,584	1,412	1,564	1,837	2,581	17.4	40.5	12.4	13.9
Electricity, gas, and water	496	532	576	642	678	11.4	5.6	4.3	3.6
Construction	851	697	662	761	1,019	15.0	34.0	5.1	5.5
Services	5,748	6,381	7,265	8,325	10,235	14.6	22.9	56.2	55.0
Trade, restaurant, and hotel	1,492	1,500	1,690	1,943	2,559	14.9	31.7	13.1	13.7
Transport, storage, and communication	1,128	1,222	1,338	1,519	2,009	13.6	32.2	10.3	10.8
Financial and monetary institutions' services	273	320	396	482	602	21.7	24.8	3.3	3.2
Real estate, specialized, and professional services	1,450	1,647	1,845	2,084	2,428	12.9	16.5	14.1	13.0
Public services	1,022	1,249	1,485	1,752	2,012	18.0	14.8	11.8	10.8
Social, personal, and household services	383	443	510	545	625	6.8	14.8	3.7	3.4
Less:									
Imputed bank service charges	178	212	262	320	386	22.0	20.7	2.2	2.1
Gross domestic product (GDP) at basic price	11,260	11,129	12,723	14,807	18,619	16.4	25.7	100.0	100.0
Non-oil gross domestic product (at basic price)	9,725	10,088	11,159	12,803	16,190	14.7	26.5	86.5	87.0
Net factor income from abroad	34	29	40	29	105				
Net indirect taxes	257	285	428	509	510				
Gross national product = gross national income (at market price)	11,552	11,443	13,191	15,345	19,234	16.3	25.3		
Less:									
Depreciation cost of fixed assets	2,120	2,195	2,378	2,518	3,941	5.9	56.5		
Net indirect taxes	257	285	428	509	510				
National income	9,175	8,963	10,385	12,317	14,783	18.6	20.0		

Gross Domestic Product, Gross National Product, and National Income by Economic Sectors

(at constant 2011/12 prices)

(trillion rials)

Table 2

	2014/15	2015/16	2016/17	2017/18 □	2018/19 □	Percentage change	
						2017/18	2018/19
Agriculture	405	424	442	456	452	3.2	-0.9
Oil	880	943	1,524	1,539	1,260	0.9	-18.1
Manufacturing and mining	1,646	1,546	1,580	1,660	1,588	5.1	-4.3
Mining	56	50	51	53	53	2.9	1.0
Manufacturing	766	731	781	823	757	5.3	-8.0
Electricity, gas, and water	402	416	444	477	488	7.5	2.2
Construction	421	349	303	307	290	1.2	-5.5
Services	3,277	3,202	3,316	3,462	3,442	4.4	-0.6
Trade, restaurant, and hotel	729	685	728	762	708	4.7	-7.1
Transport, storage, and communication	642	603	643	688	706	7.1	2.6
Financial and monetary institutions' services	241	244	248	256	260	3.3	1.5
Real estate, specialized, and professional services	922	929	946	985	1,014	4.2	2.9
Public services	551	558	569	594	582	4.4	-2.0
Social, personal, and household services	192	183	184	177	172	-3.8	-2.8
Less:							
Imputed bank service charges	165	169	172	176	177	2.5	0.8
Gross domestic product (GDP) at basic price	6,043	5,947	6,691	6,941	6,565	3.7	-5.4
Non-oil gross domestic product (at basic price)	5,163	5,003	5,167	5,402	5,305	4.6	-1.8
Net factor income from abroad	7	5	7	4	5		
Net indirect taxes	138	152	225	235	179		
Terms of trade effect	-499	-843	-1,316	-1,378	-1,373		
Gross national product = gross national income (at market price)	5,688	5,262	5,607	5,802	5,375	3.5	-7.4
Less:							
Depreciation cost of fixed assets	918	943	969	995	1,013	2.7	1.7
Net indirect taxes	138	152	225	235	179		
National income	4,632	4,167	4,413	4,572	4,184	3.6	-8.5

Gross Domestic Expenditure, Gross National Expenditure, and National Income

Table 3 (at current prices) (trillion rials)

	2014/15	2015/16	2016/17	2017/18 □	2018/19 □	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Private consumption expenditures	5,334	5,741	6,495	7,294	9,281	12.3	27.2	47.6	48.5
Public consumption expenditures	1,184	1,449	1,752	2,057	2,343	17.4	13.9	13.4	12.2
Gross fixed capital formation	3,000	2,594	2,664	3,023	3,976	13.5	31.5	19.7	20.8
Machinery	1,065	938	1,024	1,139	1,524	11.2	33.8	7.4	8.0
Private sector	942	817	901	997	1,334	10.6	33.8	6.5	7.0
Public sector	123	121	123	142	189	15.4	33.1	0.9	1.0
Construction	1,936	1,656	1,640	1,884	2,453	14.9	30.2	12.3	12.8
Private sector	1,312	1,083	921	1,058	1,543	14.9	45.8	6.9	8.0
Public sector	624	573	719	826	910	14.9	10.2	5.4	4.8
Change in stock¹	1,806	1,577	2,031	2,773	3,259			18.1	17.0
Net exports of goods and services	193	54	210	169	269			1.1	1.4
Exports of goods and services	2,665	2,254	2,946	3,820	6,356	29.7	66.4	24.9	33.2
Imports of goods and services	2,472	2,200	2,737	3,651	6,087	33.4	66.7	23.8	31.8
Gross domestic expenditure (GDE)	11,517	11,414	13,151	15,317	19,129	16.5	24.9	100.0	100.0
Net factor income from abroad	34	29	40	29	105				
Gross national expenditure = gross national product (at market price)	11,552	11,443	13,191	15,345	19,234	16.3	25.3		
Less:									
Depreciation cost of fixed assets	2,120	2,195	2,378	2,518	3,941	5.9	56.5		
Net indirect taxes	257	285	428	509	510				
National income	9,175	8,963	10,385	12,317	14,783	18.6	20.0		

¹Includes statistical errors.

Gross Domestic Expenditure, Gross National Expenditure, and National Income

(at constant 2011/12 prices)

(trillion rials)

Table 4

	2014/15	2015/16	2016/17	2017/18 □	2018/19 □	Percentage change	
						2017/18	2018/19
Private consumption expenditures	2,718	2,623	2,723	2,791	2,717	2.5	-2.6
Public consumption expenditures	616	646	670	696	676	3.9	-2.9
Gross fixed capital formation	1,379	1,213	1,168	1,184	1,038	1.4	-12.3
Machinery	403	342	361	370	301	2.5	-18.7
Private sector	357	298	317	324	263	2.2	-18.8
Public sector	47	44	44	46	37	4.5	-19.6
Construction	976	871	807	814	738	0.9	-9.4
Private sector	668	586	477	483	490	1.2	1.4
Public sector	307	285	330	331	248	0.4	-25.2
Change in stock¹	894	750	936	1,128	993		
Net exports of goods and services	573	867	1,419	1,377	1,318		
Exports of goods and services	1,265	1,418	2,005	2,041	1,786	1.8	-12.5
Imports of goods and services	692	552	586	664	468	13.4	-29.5
Gross domestic expenditure (GDE)	6,181	6,099	6,916	7,176	6,743	3.8	-6.0
Terms of trade effect	-499	-843	-1,316	-1,378	-1,373		
Net factor income from abroad	7	5	7	4	5		
Gross national expenditure = gross national product (at market price)	5,688	5,262	5,607	5,802	5,375	3.5	-7.4
Less:							
Depreciation cost of fixed assets	918	943	969	995	1,013	2.7	1.7
Net indirect taxes	138	152	225	235	179		
National income	4,632	4,167	4,413	4,572	4,184	3.6	-8.5

¹ Includes statistical errors.

Table 5 **Production of Major Farming and Horticultural Products** (thousand tons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change	
						2017/18	2018/19
Farming products	74,072	77,039	82,992	82,200	81,213	-1.0	-1.2
Wheat	10,579	11,522	14,592	12,400	13,300	-15.0	7.3
Barley	2,955	3,202	3,724	2,974	3,102	-20.1	4.3
Rice husks	2,347	2,348	2,921	3,206	3,106	9.8	-3.1
Corn	1,659	1,169	1,171	1,069	946	-8.7	-11.5
Cotton	184	175	161	180	165	11.8	-8.3
Sugar cane	6,589	7,407	7,480	7,800	5,100	4.3	-34.6
Oilseeds	344	260	332	383	522	15.5	36.3
Sugar beet	4,731	5,594	5,966	8,080	7,394	35.4	-8.5
Tobacco	19	24	21	19	19	-8.2	0.7
Pulses	615	519	671	700	748	4.4	6.9
Potatoes	4,989	5,141	4,995	5,019	5,143	0.5	2.5
Onions	2,066	2,426	2,401	2,305	2,421	-4.0	5.1
Others	36,996	37,253	38,558	38,064	39,247	-1.3	3.1
Horticultural products	16,520	19,378	21,021	21,033	20,530	0.1	-2.4
Citrus fruits	3,800	4,345	5,073	5,114	5,342	0.8	4.5
Grapes	3,050	3,167	3,450	3,192	3,031	-7.5	-5.0
Apples	3,398	3,482	3,434	3,716	2,944	8.2	-20.8
Pistachio	240	261	304	317	173	4.3	-45.6
Tea	72	88	144	108	113	-25.0	4.2
Others	5,960	8,034	8,615	8,587	8,929	-0.3	4.0
Total	90,593	96,417	104,013	103,233	101,744	-0.7	-1.4

Source: Ministry of Agriculture-Jahad (Jahad in Persian means mobilization).

Table 6 **Livestock and Fishery Products** (thousand tons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change	
						2017/18	2018/19
Livestock products	12,621	13,077	13,567	14,232	14,765	4.9	3.7
Red meat	785	806	823	835	830	1.5	-0.7
Milk	8,800	9,140	9,653	10,184	10,589	5.5	4.0
Poultry	2,033	2,123	2,070	2,237	2,355	8.1	5.3
Eggs	925	931	940	888	901	-5.6	1.6
Honey	78	77	82	88	90	8.3	2.6
Fishery products	947	984	1,094	1,202	1,262	9.9	5.0
Fish	916	958	1,063	1,159	1,206	9.0	4.1
Shrimp	31	26	31	44	57	41.4	30.1
Total	13,568	14,061	14,661	15,434	16,027	5.3	3.8

Source: Ministry of Agriculture-Jahad.

Table 7 **Facilities Extended by Bank Keshavarzi by Contracts** (trillion rials)

Contract types	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Gharz-al-hasaneh	5.3	3.6	9.5	14.7	22.5	54.8	52.9	3.8	4.7
Installment sale	90.4	73.4	70.9	68.3	57.9	-3.5	-15.3	17.6	12.1
Partnership	136.1	179.7	221.5	234.3	256.0	5.8	9.3	60.3	53.4
Mudarabah	8.7	8.7	9.3	9.9	8.3	7.1	-16.2	2.6	1.7
Forward transactions	7.4	6.7	2.9	2.3	2.1	-20.8	-6.9	0.6	0.4
Ju'alah	4.2	3.3	1.9	1.6	0.8	-17.3	-48.0	0.4	0.2
Hire purchase	1.2	0.8	1.2	5.0	26.3	325.6	428.1	1.3	5.5
Debt purchase and Murabaha	0.3	4.5	16.7	52.2	105.6	213.3	102.3	13.4	22.0
Total	253.7	280.8	333.8	388.4	479.5	16.3	23.5	100.0	100.0

Source: Bank Keshavarzi (the Agriculture Bank of Iran).

Table 8 **Facilities Extended by Bank Keshavarzi by Use** (trillion rials)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Farming and horticulture	83.1	88.9	80.8	93.0	111.5	15.1	19.9	23.9	23.2
Animal husbandry	56.9	61.1	62.5	63.5	104.4	1.5	64.5	16.3	21.8
Fishery and aquatic plants and animals	4.6	6.2	4.9	7.5	7.6	52.7	1.3	1.9	1.6
Agricultural industries and services ¹	80.4	83.8	147.8	179.0	196.7	21.1	9.9	46.1	41.0
Carpet-weaving and handicrafts	1.7	1.9	2.1	2.4	6.2	13.9	163.1	0.6	1.3
Other sectors ²	26.8	38.8	35.7	43.1	53.1	20.5	23.4	11.1	11.1
Total	253.7	280.8	333.8	388.4	479.5	16.3	23.5	100.0	100.0

Source: Bank Keshavarzi.

¹Includes Gharz-al-hasaneh facilities (marriage grant, health benefits, basic needs, and employment generation).

²Includes trade services, hotel management, and industries other than agriculture.

**Credits Paid on Acquisition of Non-financial Assets for Development of
Agriculture and Natural Resources**

Table 9

(billion rials)

	Performance		Percentage change	2018/19		
	2017/18	2018/19		Share (percent)	Approved	Realization (percent)
Improvement of agricultural lands	16,129	13,989	-13.3	39.7	16,947	82.5
Farming and horticulture	2,318	2,290	-1.2	6.5	5,126	44.7
Livestock, poultry, and aquatic plants and animals	2,636	3,996	51.6	11.3	6,879	58.1
Management of agricultural education and propagation	1,512	1,161	-23.2	3.3	2,867	40.5
Forests and ranges, watershed management, and afforestation	6,241	12,366	98.1	35.1	17,635	70.1
Others	1,580	1,420	-10.1	4.0	1,765	80.5
Total	30,416	35,222	15.8	100.0	51,219	68.8

Source: Ministry of Economic Affairs and Finance, Treasury General.

**Credits Paid on Acquisition of Non-financial Assets for Provision and
Development of Water Resources and Equipment**

Table 10

(billion rials)

	Performance		Percentage change	2018/19		
	2017/18	2018/19		Share (percent)	Approved	Realization (percent)
Water supply	19,004	25,798	35.8	50.5	33,176	77.8
Water provision	11,079	17,867	61.3	35.0	23,541	75.9
River and coast engineering	1,802	2,205	22.4	4.3	3,620	60.9
Optimization, improvement, and maintenance of water resources	4,579	5,066	10.6	9.9	6,262	80.9
Development of water resources in transboundary river basins	20	126	522.0	0.2	175	71.7
Total	36,484	51,061	40.0	100.0	66,775	76.5

Source: Ministry of Economic Affairs and Finance, Treasury General.

**World Primary Energy Consumption, Crude Oil Proven Reserves,
Crude Oil Production, and Crude Oil Consumption**

Table 11

	2017				2018				Percentage change			
	Primary energy consumption 1,6	Crude oil proven reserves 2	Crude oil production 3,4,7	Crude oil consumption 3,5,6,7	Primary energy consumption 1,6	Crude oil proven reserves 2	Crude oil production 3,4,7	Crude oil consumption 3,5,6,7	Primary energy consumption	Crude oil proven reserves	Crude oil production	Crude oil consumption
North America	2,755.5	237.8	20,157.1	24,288.9	2,832.0	236.7	22,587.4	24,714.3	2.8	-0.4	12.1	1.8
USA	2,222.5	61.2	13,134.7	19,957.7	2,300.6	61.2	15,310.7	20,455.7	3.5	0.0	16.6	2.5
Canada	343.7	168.9	4,798.2	2,448.0	344.4	167.8	5,208.4	2,447.1	0.2	-0.6	8.5	*
Mexico	189.3	7.7	2,224.2	1,883.2	186.9	7.7	2,068.4	1,811.5	-1.3	0.0	-7.0	-3.8
Central and South America	699.8	324.0	7,159.7	6,798.2	702.0	325.1	6,536.7	6,795.5	0.3	0.3	-8.7	*
Europe	2,050.0	13.7	3,564.8	15,350.8	2,050.7	14.3	3,523.1	15,275.9	*	4.9	-1.2	-0.5
Norway	47.6	7.9	1,962.9	223.0	47.4	8.6	1,844.3	234.4	-0.5	9.2	-6.0	5.1
England	193.2	2.5	999.1	1,637.0	192.3	2.5	1,085.1	1,618.2	-0.5	0.0	8.6	-1.2
Others	1,809.2	3.2	602.9	13,490.8	1,811.0	3.2	593.7	13,423.3	0.1	-1.9	-1.5	-0.5
Commonwealth of Independent States	891.2	144.7	14,214.8	4,032.6	930.5	144.7	14,482.9	4,098.7	4.4	-0.1	1.9	1.6
Middle East	881.4	834.3	31,497.4	9,137.9	902.3	836.1	31,762.4	9,135.9	2.4	0.2	0.8	*
Africa	448.6	125.3	8,133.3	3,961.9	461.5	125.3	8,192.9	3,959.4	2.9	0.0	0.7	-0.1
Asia Pacific	5,748.0	47.7	7,774.4	34,835.1	5,985.8	47.6	7,633.0	35,863.3	4.1	-0.2	-1.8	3.0
World	13,474.6	1,727.5	92,501.6	98,405.5	13,864.9	1,729.7	94,718.5	99,842.9	2.9	0.1	2.4	1.5
Non-OPEC	12,552.7	487.3	52,828.5	89,146.3	12,927.8	487.5	55,380.2	90,614.1	3.0	*	4.8	1.6
OECD⁸ members	5,586.9	254.4	23,940.4	47,199.2	5,669.0	254.0	26,329.2	47,466.3	1.5	-0.2	10.0	0.6
OPEC	921.9	1,240.2	39,673.1	9,259.3	937.1	1,242.2	39,338.3	9,228.8	1.6	0.2	-0.8	-0.3
Iran	272.0	155.6	5,023.7	1,842.7	285.7	155.6	4,715.4	1,879.1	5.0	0.0	-6.1	2.0

Source: BP Statistical Review of World Energy 2019. ¹ million tons oil equivalent (including crude oil, natural gas, coal, nuclear energy, hydroelectricity, and renewable energies). ² billion barrels. ³ thousand barrels per day. ⁴ Includes Natural Gas Liquids (NGL), shale oil, and oil sands. ⁵ Includes domestic demand for crude oil, aviation and marine fuels, fuel for refineries, oil wastes, ethanol, and biodiesel. ⁶ Excludes Nigeria, Libya, and Angola. ⁷ Estimations by the BP are a lot higher than figures published by the Ministry of Petroleum. ⁸ The Organisation for Economic Co-operation and Development.

Table 12

World Natural Gas Proven Reserves, Production, and Consumption

	2017			2018			Percentage change		
	Proven reserves ^{1,3}	Production ^{2,3}	Consumption ^{2,4}	Proven reserves ^{1,3}	Production ^{2,3}	Consumption ^{2,4}	Proven reserves	Production	Consumption
North America	14.1	961.6	935.5	13.9	1,053.9	1,022.3	-0.9	9.6	9.3
USA	11.9	745.8	739.4	11.9	831.8	817.1	0.0	11.5	10.5
Canada	2.0	177.6	109.7	1.9	184.7	115.7	-6.7	4.0	5.5
Mexico	0.2	38.3	86.4	0.2	37.4	89.5	0.0	-2.4	3.6
Central and South America	8.2	180.3	172.6	8.2	176.7	168.4	0.0	-2.0	-2.5
Europe	3.9	263.2	560.4	3.9	250.7	549.0	-1.3	-4.8	-2.1
Norway	1.7	123.2	4.6	1.6	120.6	4.5	-6.2	-2.1	-2.2
England	0.2	41.9	78.8	0.2	40.6	78.9	0.0	-3.1	0.1
Others	2.0	98.1	477.0	2.1	89.4	465.6	2.8	-8.8	-2.4
Commonwealth of Independent States	62.0	789.1	549.3	62.8	831.1	580.8	1.3	5.3	5.7
Middle East	75.3	650.4	527.0	75.5	687.3	553.1	0.3	5.7	4.9
Africa	14.4	225.7	140.8	14.4	236.6	150.0	0.0	4.8	6.6
Asia Pacific	18.2	607.5	768.3	18.1	631.7	825.3	-0.5	4.0	7.4
World	196.1	3,677.7	3,654.0	196.9	3,867.9	3,848.9	0.4	5.2	5.3
Non-OPEC	105.2	2,898.3	3,105.0	105.7	3,061.1	3,277.0	0.5	5.6	5.5
OECD members	19.7	1,325.4	1,669.2	19.4	1,422.5	1,750.6	-1.5	7.3	4.9
OPEC	90.9	779.4	549.0	91.2	806.8	571.8	0.3	3.5	4.2
Iran	31.9	220.2	209.9	31.9	239.5	225.6	0.0	8.8	7.4

Source: BP Statistical Review of World Energy 2019.

¹Trillion cubic meters.²Billion cubic meters.³Excludes Angola and Ecuador.⁴Excludes Nigeria, Libya, and Angola.

Table 13

Average Crude Oil Spot Prices during 2018 and 2019, Q1

(dollar/barrel)

	Iran			Saudi Arabia	UAE	OPEC basket ¹	England	USA
	Light (33.9°)	Heavy (31°)	Medium	Light (34.2°)	Dubai (32.4°)		Brent (38°)	WTI ² (40°)
2018								
January	68.32	65.85	67.09	67.42	66.15	66.85	69.13	63.70
February	62.64	62.27	62.46	64.03	62.69	63.48	65.16	62.15
March	63.44	62.15	62.80	64.40	62.76	63.76	65.89	62.76
April	68.76	66.56	67.66	68.91	68.29	68.43	71.58	66.32
May	74.60	72.15	73.38	74.68	74.20	74.11	76.85	69.89
June	72.56	71.69	72.13	74.26	73.61	73.22	74.17	67.70
July	72.10	71.44	71.77	74.16	73.09	73.27	74.33	71.03
August	70.34	70.46	70.40	73.38	72.47	72.26	72.64	67.99
September	76.40	75.28	75.84	78.16	77.22	77.18	78.80	70.20
October	78.08	77.04	77.56	80.02	79.40	79.39	81.12	70.75
November	62.79	62.83	62.81	66.36	65.79	65.33	64.66	56.75
December	55.96	54.84	55.40	58.24	57.29	56.94	56.96	49.52
Average of 2018	69.10	67.97	68.27	70.59	69.41	69.78	71.22	65.15
2019								
January	58.69	56.29	57.49	59.63	59.07	58.74	59.37	51.63
February	62.53	61.39	61.96	64.85	64.42	63.83	64.00	54.98
March	64.64	64.17	64.41	67.40	66.91	66.37	66.08	58.16
Estimated average of 2018/19³	68.12	67.01	67.57	70.00	69.31	69.09	70.05	62.91

Source: OPEC Bulletin, June 2019 – OPEC Annual Bulletin, 2019. ¹OPEC basket refers to 12 types of crude oil including Arab Light (Saudi Arabia), Basra Light (Iraq), Merey (Venezuela), Bonny Light (Nigeria), Ess Sider (Libya), Iran Heavy (Islamic Republic of Iran), Kuwait Export (Kuwait), Qatar Marine (Qatar), Murban (UAE), Saharan Blend (Algeria), Oriente (Ecuador), and Girassol (Angola). ²West Texas Intermediate. ³Average of the second, third, and fourth quarters of 2018 and the first quarter of 2019.

Table 14

Average Crude Oil Spot Prices

(dollar/barrel)

Type of crude oil		2014	2015	2016	2017	2018	Percentage change	
							2017	2018
Iran	Light	97.3	51.4	41.7	52.4	69.1	25.8	31.9
Iran	Heavy	96.2	48.9	39.6	51.7	68.0	30.7	31.5
Iran	Medium	96.8	50.1	40.6	52.1	68.3	28.2	31.2
Saudi Arabia	Light	97.2	49.9	41.0	52.6	70.6	28.5	34.1
UAE	Dubai	96.7	50.9	41.4	53.1	69.4	28.2	30.8
OPEC basket	–	96.3	49.5	40.8	52.4	69.8	28.6	33.1
England	Brent	99.1	52.4	43.4	54.2	71.2	25.0	31.3
USA	WTI	93.3	48.7	43.3	50.8	65.2	17.4	28.2

Source: OPEC Annual Statistical Bulletin, 2019.

**OPEC Primary Energy Consumption, Crude Oil Proven Reserves,
Crude Oil Production, and Crude Oil Consumption**

Table 15

	2017				2018				Percentage change			
	Primary energy consumption ¹	Crude oil proven reserves ²	Crude oil production ^{3,4}	Crude oil consumption ^{3,5}	Primary energy consumption ¹	Crude oil proven reserves ²	Crude oil production ^{3,4}	Crude oil consumption ^{3,5}	Primary energy consumption	Crude oil proven reserves	Crude oil production	Crude oil consumption
Middle East members	778.5	823.3	30,233.9	8,151.6	798.1	825.0	30,485.6	8,150.5	2.5	0.2	0.8	*
Saudi Arabia	262.8	296.0	11,892.2	3,837.9	259.2	297.7	12,286.8	3,724.0	-1.4	0.6	3.3	-3.0
Iran	272.0	155.6	5,023.7	1,842.7	285.7	155.6	4,715.4	1,879.1	5.0	0.0	-6.1	2.0
Iraq	47.1	147.2	4,533.4	731.8	53.7	147.2	4,614.3	776.8	14.1	0.0	1.8	6.1
Kuwait	38.7	101.5	3,000.9	454.8	39.0	101.5	3,048.5	450.7	0.7	0.0	1.6	-0.9
UAE	109.0	97.8	3,910.0	964.4	112.2	97.8	3,941.9	991.5	3.0	0.0	0.8	2.8
Qatar	48.9	25.2	1,873.7	320.0	48.3	25.2	1,878.5	328.5	-1.2	0.0	0.3	2.6
Other members	143.4	416.9	9,439.2	1,107.7	139.0	417.2	8,852.7	1,078.3	-3.1	0.1	-6.2	-2.7
Venezuela	73.6	302.8	2,096.0	463.0	64.6	303.3	1,513.9	409.1	-12.2	0.2	-27.8	-11.7
Nigeria	..	37.5	1,991.4	..	..	37.5	2,051.3	..	0	0.0	3.0	0
Libya	..	48.4	928.9	..	..	48.4	1,009.5	..	0	0.0	8.7	0
Algeria	53.1	12.2	1,540.3	407.5	56.7	12.2	1,509.7	413.9	6.7	0.0	-2.0	1.6
Ecuador	16.7	3.0	531.3	237.2	17.6	2.8	517.2	255.3	5.8	-6.3	-2.7	7.6
Angola	..	8.4	1,676.5	..	..	8.4	1,534.0	..	0	0.0	-8.5	0
Gabon	..	2.0	210.1	..	..	2.0	194.0	..	0	0.0	-7.6	0
Equatorial Guinea	..	1.1	195.3	..	..	1.1	190.1	..	0	0.0	-2.6	0
The Republic of the Congo	..	1.6	269.3	..	..	1.6	333.0	..	0	0.0	23.6	0
Total⁶	921.9	1,240.2	39,673.1	9,259.3	937.1	1,242.2	39,338.3	9,228.8	1.6	0.2	-0.8	-0.3

Source: BP Statistical Review of World Energy 2019.

¹ Million tons oil equivalent.² Billion barrels.³ Thousand barrels per day.⁴ Includes Natural Gas Liquids (NGL), shale oil, and oil sands.⁵ Includes domestic demand for crude oil, aviation and marine fuels, fuel for refineries and oil wastes.⁶ Based on OPEC Monthly Oil Market Report (June 2019), production of NGL and unconventional oil by OPEC member countries was 4.6 mb/d in 2017 and 4.8 mb/d in 2018.

Table 16

OPEC Natural Gas Proven Reserves, Production, and Consumption

	2017			2018			Percentage change		
	Proven reserves ^{1,3}	Production ^{2,3}	Consumption ^{2,4}	Proven reserves ^{1,3}	Production ^{2,3}	Consumption ^{2,4}	Proven reserves	Production	Consumption
Middle East members	73.5	590.1	470.5	73.7	622.2	495.0	0.3	5.4	5.2
Saudi Arabia	5.7	109.3	109.3	5.9	112.1	112.1	4.3	2.6	2.6
Iran	31.9	220.2	209.9	31.9	239.5	225.6	0.0	8.8	7.4
Iraq	3.6	10.1	12.7	3.6	13.0	17.0	0.0	28.4	33.9
Kuwait	1.7	16.2	21.0	1.7	17.5	21.8	0.0	7.6	3.6
UAE	5.9	62.0	74.4	5.9	64.7	76.6	0.0	4.4	2.9
Qatar	24.7	172.4	43.1	24.7	175.5	41.9	0.0	1.8	-2.8
Other members	17.4	189.3	78.5	17.4	184.6	76.9	0.0	-2.5	-2.1
Venezuela	6.3	38.6	38.8	6.3	33.2	33.4	0.0	-13.9	-13.9
Nigeria	5.3	48.1	..	5.3	49.2	..	0.0	2.4	0
Libya	1.4	9.6	..	1.4	9.8	..	0.0	2.2	0
Algeria	4.3	93.0	38.9	4.3	92.3	42.7	0.0	-0.7	9.9
Ecuador	..	..	0.8	..	..	0.7	0	0	-14.1
Angola	..	..	..	..	..	..	0	0	0
Gabon	..	..	..	..	..	..	0	0	0
Equatorial Guinea	..	..	..	..	..	..	0	0	0
The Republic of the Congo	..	..	..	..	..	..	0	0	0
Total	90.9	779.4	549.0	91.2	806.8	571.8	0.3	3.5	4.2

Source: BP Statistical Review of World Energy 2019.

¹ Trillion cubic meters.² Billion cubic meters.³ Excludes Angola, Ecuador, Gabon, Equatorial Guinea, and the Republic of the Congo.⁴ Excludes Nigeria, Libya, Angola, Gabon, Equatorial Guinea, and the Republic of the Congo.

Table 17 **Iran's Consumption of Oil Products** (thousand b/d)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Gas oil	528.7	547.8	484.7	501.5	..	3.5	0	33.3	0
Fuel oil	377.7	326.4	340.3	165.3	..	-51.4	0	11.0	0
Gasoline	433.1	462.7	443.9	591.3	..	33.2	0	39.3	0
Kerosene	136.1	126.2	130.2	107.1	..	-17.7	0	7.1	0
Liquefied gas	32.4	24.9	31.7	35.8	..	12.9	0	2.4	0
Other oil products	50.3	57.3	72.5	104.8	..	44.6	0	7.0	0
Total	1,558.3	1,545.3	1,503.3	1,505.8	..	0.2	0	100.0	0

Source: Ministry of Petroleum.

Table 18 **Iran's Exports of Crude Oil and Oil Products** (thousand b/d)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Crude oil	1,342.7	1,433.9	2,130.7	2,144.9	..	0.7	0	89.3	0
Oil products	119.1	175.7	146.3	256.0	..	75.0	0	10.7	0
Total	1,461.8	1,609.6	2,277.0	2,400.9	..	5.4	0	100.0	0

Source: Ministry of Petroleum.

Table 19 **Iran's Consumption of Natural Gas** (billion cubic meters)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Residential, commercial, and industrial sectors	89.6	89.2	98.2	97.3	101.9	-0.9	4.7	48.2	48.8
Power plants	50.0	58.0	61.1	67.6	67.7	10.7	0.2	33.5	32.4
Major industries	32.5	33.1	34.2	37.0	39.4	8.1	6.5	18.3	18.8
Total	172.1	180.3	193.5	201.9	209.0	4.3	3.5	100.0	100.0

Source: National Iranian Gas Company (NIGC).

Table 20 **Iran's Generation of Electricity** (billion kWh)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Private sector	145.1	151.2	154.6	166.1	175.1	7.5	5.4	53.9	56.3
Combined cycle power plants	74.0	78.0	80.8	89.5	103.6	10.7	15.8	29.0	33.3
Gas power plants	47.9	50.0	51.2	51.3	46.7	0.3	-9.0	16.7	15.0
Steam power plants	23.1	22.9	22.3	25.0	24.3	12.3	-3.0	8.1	7.8
Renewable energy power plants	0.1	0.2	0.3	0.3	0.6	-0.6	72.5	0.1	0.2
Ministry of Energy	123.1	123.0	128.0	133.9	130.8	4.6	-2.3	43.5	42.1
Combined cycle power plants	22.9	23.0	23.0	25.6	26.0	11.2	1.4	8.3	8.4
Gas power plants	21.6	21.3	21.2	22.5	20.8	6.0	-7.3	7.3	6.7
Steam power plants	60.0	61.7	60.8	63.1	60.4	3.8	-4.2	20.5	19.4
Hydroelectric power plants	13.9	14.1	16.4	15.1	16.0	-8.0	6.2	4.9	5.1
Diesel	0.1	0.1	0.0	0.1	0.1	0	-14.9	*	*
Nuclear power plants	4.5	2.9	6.6	7.5	7.4	13.5	-1.0	2.4	2.4
Renewable energy power plants	0.1	0.0	0.0	0.1	0.1	0	35.4	*	*
Large industries	6.3	6.4	6.5	7.9	5.0	21.9	-37.1	2.6	1.6
Steam power plants	2.5	2.4	2.0	2.2	1.6	8.0	-26.6	0.7	0.5
Gas power plants	3.8	4.1	4.4	5.7	3.4	28.3	-41.1	1.9	1.1
Total	274.4	280.6	289.1	308.0	310.9	6.5	1.0	100.0	100.0

Source: Ministry of Energy.

Table 21 **Iran's Consumption of Electricity¹** (billion kWh)

Sectors	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Residential	71.2	76.1	78.4	83.4	87.7	6.4	5.1	32.7	33.5
Industrial	74.5	72.7	77.6	84.2	87.4	8.5	3.8	33.0	33.4
Public	19.8	22.2	22.9	24.3	23.8	6.2	-2.0	9.5	9.1
Commercial	15.4	16.7	17.6	18.7	18.4	6.0	-1.6	7.3	7.0
Agriculture	35.2	36.1	36.2	39.4	39.3	8.7	-0.1	15.4	15.0
Street lighting	3.8	4.0	4.7	5.0	4.7	6.7	-5.4	2.0	1.8
Total	219.8	227.8	237.4	255.0	261.4	7.4	2.5	100.0	100.0

Source: Ministry of Energy.

¹ Sale of electricity to customers.

Table 22 **Projected Investment based on Establishment Permits Issued for Manufacturing Groups** (trillion rials)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Food and beverages	126.3	200.8	114.2	166.2	231.0	45.6	39.0	9.1	8.2
Tobacco products	4.0	4.4	1.3	3.8	4.6	185.7	18.9	0.2	0.2
Textiles	36.6	30.5	41.6	58.4	92.3	40.3	58.1	3.2	3.3
Wearing apparel, dressing and dyeing of fur	5.0	8.2	12.5	9.9	23.2	-21.1	135.4	0.5	0.8
Tanning and dressing of leather, manufacture of luggage, handbags and footwear	1.8	1.6	3.2	2.9	4.0	-10.2	38.2	0.2	0.1
Wood and products of wood except furniture	15.1	23.8	13.5	28.2	30.5	108.8	7.9	1.5	1.1
Paper and paper products	33.6	44.1	50.8	72.1	78.0	42.1	8.1	4.0	2.8
Publishing, printing, and reproduction of recorded media	1.5	1.7	2.0	4.2	3.5	105.8	-15.5	0.2	0.1
Coke and petroleum products	34.1	209.3	228.4	411.7	909.1	80.2	120.8	22.6	32.3
Chemical products	141.1	274.9	313.3	366.2	576.6	16.9	57.4	20.1	20.5
Rubber and plastic products	80.2	82.4	61.3	106.2	107.4	73.3	1.1	5.8	3.8
Other non-metallic mineral products	124.4	68.7	94.1	106.2	164.7	12.9	55.1	5.8	5.9
Base metals	245.0	124.6	114.4	172.9	220.9	51.1	27.8	9.5	7.9
Fabricated metal products except machinery and equipment	28.2	39.1	41.3	59.6	77.6	44.3	30.1	3.3	2.8
Machinery and equipment n.e.c.	26.6	37.0	43.4	53.3	64.9	22.9	21.8	2.9	2.3
Office, accounting, and computing machinery	0.3	2.7	2.9	0.9	3.7	-67.8	295.0	0.1	0.1
Electrical machinery and apparatus	11.9	13.4	14.5	42.2	56.3	191.4	33.3	2.3	2.0
Radio, television, and communication equipment and apparatus	2.5	37.0	8.5	69.2	46.1	▣	-33.4	3.8	1.6
Medical and optical tools, instruments, watches and clocks	8.2	6.0	10.7	8.8	20.9	-17.9	137.9	0.5	0.7
Motor vehicles, trailers, and semi-trailers	13.6	21.8	38.7	41.3	51.6	6.8	24.9	2.3	1.8
Other transport vehicles and equipment	5.0	4.7	4.1	9.7	7.9	138.1	-18.2	0.5	0.3
Furniture and other manufacturing n.e.c.	7.3	7.5	8.7	14.8	19.3	71.0	30.1	0.8	0.7
Materials recovery/recycling	19.0	9.0	10.3	13.0	17.9	25.9	37.5	0.7	0.6
Total	971.1	1,253.1	1,233.7	1,821.9	2,811.9	47.7	54.3	100.0	100.0

Source: Ministry of Industry, Mine, and Trade.

**Investment based on Operation Permits Issued for Already-existing
and Newly-established Manufacturing Units**

Table 23

(trillion rials)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Food and beverages	24.8	15.8	37.1	29.4	39.2	-20.6	33.1	11.4	6.5
Tobacco products	0.2	1.6	0.1	8.1	1.4	▣	-83.3	3.1	0.2
Textiles	6.8	6.9	10.7	17.6	18.9	64.5	7.3	6.8	3.2
Wearing apparel, dressing and dyeing of fur	0.5	0.3	0.8	0.7	1.4	-7.7	92.3	0.3	0.2
Tanning and dressing of leather, manufacture of luggage, handbags and footwear	0.2	0.5	0.3	0.8	0.9	132.0	10.6	0.3	0.1
Wood and products of wood except furniture	1.8	4.4	11.1	5.0	9.1	-54.7	79.4	2.0	1.5
Paper and paper products	9.8	4.9	11.2	5.3	12.8	-52.6	140.7	2.1	2.1
Publishing, printing, and reproduction of recorded media	0.7	0.8	0.8	0.5	0.9	-44.3	92.3	0.2	0.1
Coke and petroleum products	3.2	10.0	26.3	6.6	209.1	-74.8	▣	2.6	35.0
Chemical products	23.2	44.3	53.9	34.3	129.9	-36.4	278.8	13.3	21.7
Rubber and plastic products	12.0	9.7	14.4	22.0	35.1	52.2	60.0	8.5	5.9
Other non-metallic mineral products	17.9	19.1	28.3	29.5	28.6	4.2	-3.1	11.4	4.8
Base metals	15.8	19.9	50.1	54.1	41.9	8.0	-22.7	21.0	7.0
Fabricated metal products except machinery and equipment	6.4	11.4	8.4	10.6	31.4	26.1	196.6	4.1	5.3
Machinery and equipment n.e.c.	5.6	6.1	7.5	9.2	13.5	22.8	46.7	3.6	2.3
Office, accounting, and computing machinery	0.3	0.1	0.2	0.1	0.3	-73.6	346.5	*	*
Electrical machinery and apparatus	4.8	6.7	8.8	3.1	6.6	-64.2	110.2	1.2	1.1
Radio, television, and communication equipment and apparatus	0.4	0.8	0.8	1.1	0.3	38.8	-77.8	0.4	*
Medical and optical tools, instruments, watches and clocks	2.9	1.5	3.0	3.1	2.0	5.7	-35.9	1.2	0.3
Motor vehicles, trailers, and semi-trailers	3.8	4.7	4.4	5.1	10.7	16.0	108.6	2.0	1.8
Other transport vehicles and equipment	2.3	0.7	1.7	8.9	0.8	414.1	-90.8	3.4	0.1
Furniture and other manufacturing n.e.c.	0.8	1.2	2.2	1.3	1.5	-44.1	15.6	0.5	0.2
Materials recovery/recycling	2.5	3.2	1.2	1.3	2.1	10.4	63.1	0.5	0.4
Total	146.6	174.5	283.5	257.8	598.3	-9.1	132.0	100.0	100.0

Source: Ministry of Industry, Mine, and Trade.

Table 24

Number of Establishment Permits Issued for Manufacturing Groups

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Food and beverages	2,628	2,653	2,744	3,132	3,399	14.1	8.5	16.3	15.0
Tobacco products	11	12	8	17	21	112.5	23.5	0.1	0.1
Textiles	698	575	753	823	864	9.3	5.0	4.3	3.8
Wearing apparel, dressing and dyeing of fur	368	472	465	584	791	25.6	35.4	3.0	3.5
Tanning and dressing of leather, manufacture of luggage, handbags and footwear	131	109	131	138	188	5.3	36.2	0.7	0.8
Wood and products of wood except furniture	469	407	346	527	593	52.3	12.5	2.7	2.6
Paper and paper products	600	566	534	641	746	20.0	16.4	3.3	3.3
Publishing, printing, and reproduction of recorded media	36	34	54	72	57	33.3	-20.8	0.4	0.3
Coke and petroleum products	222	153	138	222	314	60.9	41.4	1.2	1.4
Chemical products	1,255	1,193	1,552	1,803	2,506	16.2	39.0	9.4	11.1
Rubber and plastic products	1,915	1,743	1,679	2,106	2,340	25.4	11.1	11.0	10.4
Other non-metallic mineral products	2,792	1,935	1,980	2,584	2,964	30.5	14.7	13.5	13.1
Base metals	862	571	325	433	532	33.2	22.9	2.3	2.4
Fabricated metal products except machinery and equipment	1,420	1,256	1,308	1,739	2,026	33.0	16.5	9.1	9.0
Machinery and equipment n.e.c.	1,132	986	1,068	1,367	1,639	28.0	19.9	7.1	7.3
Office, accounting, and computing machinery	28	47	69	69	85	0.0	23.2	0.4	0.4
Electrical machinery and apparatus	458	484	468	598	652	27.8	9.0	3.1	2.9
Radio, television, and communication equipment and apparatus	76	75	100	138	204	38.0	47.8	0.7	0.9
Medical and optical tools, instruments, watches and clocks	225	238	289	344	447	19.0	29.9	1.8	2.0
Motor vehicles, trailers, and semi-trailers	316	339	367	392	498	6.8	27.0	2.0	2.2
Other transport vehicles and equipment	94	91	93	152	141	63.4	-7.2	0.8	0.6
Furniture and other manufacturing n.e.c.	474	531	618	884	1,070	43.0	21.0	4.6	4.7
Materials recovery/recycling	631	426	328	422	513	28.7	21.6	2.2	2.3
Total	16,841	14,896	15,417	19,187	22,590	24.5	17.7	100.0	100.0

Source: Ministry of Industry, Mine, and Trade.

**Number of Operation Permits Issued for Already-existing
and Newly-established Manufacturing Units**

Table 25

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Food and beverages	785	836	798	865	811	8.4	-6.2	16.1	13.9
Tobacco products	2	4	3	2	6	-33.3	200.0	*	0.1
Textiles	180	150	214	263	294	22.9	11.8	4.9	5.0
Wearing apparel, dressing and dyeing of fur	50	47	79	68	91	-13.9	33.8	1.3	1.6
Tanning and dressing of leather, manufacture of luggage, handbags and footwear	34	44	27	84	54	211.1	-35.7	1.6	0.9
Wood and products of wood except furniture	79	93	111	95	126	-14.4	32.6	1.8	2.2
Paper and paper products	163	131	125	145	141	16.0	-2.8	2.7	2.4
Publishing, printing, and reproduction of recorded media	14	17	24	21	18	-12.5	-14.3	0.4	0.3
Coke and petroleum products	207	191	157	155	188	-1.3	21.3	2.9	3.2
Chemical products	493	553	644	650	772	0.9	18.8	12.1	13.2
Rubber and plastic products	716	609	777	755	911	-2.8	20.7	14.1	15.6
Other non-metallic mineral products	604	531	645	547	534	-15.2	-2.4	10.2	9.1
Base metals	370	326	169	207	218	22.5	5.3	3.9	3.7
Fabricated metal products except machinery and equipment	353	319	378	382	427	1.1	11.8	7.1	7.3
Machinery and equipment n.e.c.	343	378	367	396	447	7.9	12.9	7.4	7.6
Office, accounting, and computing machinery	7	19	24	20	38	-16.7	90.0	0.4	0.6
Electrical machinery and apparatus	178	150	163	172	234	5.5	36.0	3.2	4.0
Radio, television, and communication equipment and apparatus	26	19	29	37	39	27.6	5.4	0.7	0.7
Medical and optical tools, instruments, watches and clocks	72	102	118	135	99	14.4	-26.7	2.5	1.7
Motor vehicles, trailers, and semi-trailers	98	98	117	107	126	-8.5	17.8	2.0	2.2
Other transport vehicles and equipment	27	29	41	64	53	56.1	-17.2	1.2	0.9
Furniture and other manufacturing n.e.c.	86	113	115	106	114	-7.8	7.5	2.0	1.9
Materials recovery/recycling	79	74	82	96	109	17.1	13.5	1.8	1.9
Total	4,966	4,833	5,207	5,372	5,850	3.2	8.9	100.0	100.0

Source: Ministry of Industry, Mine, and Trade.

Table 26 **Projected Employment based on Establishment Permits Issued for Manufacturing Groups** (thousand persons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Food and beverages	77.7	88.6	62.6	74.6	79.0	19.1	5.9	16.5	15.1
Tobacco products	0.7	0.5	0.2	0.6	0.9	211.2	65.2	0.1	0.2
Textiles	19.3	11.7	17.5	20.6	28.0	18.1	35.7	4.6	5.4
Wearing apparel, dressing and dyeing of fur	15.1	17.5	18.8	19.7	31.6	4.5	60.8	4.4	6.0
Tanning and dressing of leather, manufacture of luggage, handbags and footwear	2.7	2.2	4.9	2.8	3.5	-43.0	27.4	0.6	0.7
Wood and products of wood except furniture	7.9	6.6	6.3	9.4	10.1	50.0	7.6	2.1	1.9
Paper and paper products	13.0	10.4	14.8	18.4	18.7	24.0	1.8	4.1	3.6
Publishing, printing, and reproduction of recorded media	0.7	0.7	0.7	1.2	1.1	63.3	-10.5	0.3	0.2
Coke and petroleum products	5.3	6.9	7.4	11.4	20.1	54.7	76.5	2.5	3.8
Chemical products	32.7	37.9	41.6	46.1	61.0	11.0	32.2	10.2	11.7
Rubber and plastic products	35.9	33.3	27.7	36.0	37.3	29.8	3.8	8.0	7.1
Other non-metallic mineral products	54.1	33.0	36.7	47.1	49.8	28.6	5.6	10.4	9.5
Base metals	37.5	19.8	15.3	21.8	24.0	42.0	10.4	4.8	4.6
Fabricated metal products except machinery and equipment	25.2	22.0	26.4	29.0	34.8	9.7	20.3	6.4	6.7
Machinery and equipment n.e.c.	24.1	23.7	25.0	35.7	39.6	43.0	10.9	7.9	7.6
Office, accounting, and computing machinery	0.5	1.4	1.4	1.0	1.9	-26.8	87.2	0.2	0.4
Electrical machinery and apparatus	10.3	13.4	9.6	15.5	15.2	61.4	-1.8	3.4	2.9
Radio, television, and communication equipment and apparatus	1.9	3.2	2.6	7.2	5.1	177.8	-28.6	1.6	1.0
Medical and optical tools, instruments, watches and clocks	6.5	5.4	7.1	7.3	10.0	3.6	36.7	1.6	1.9
Motor vehicles, trailers, and semi-trailers	9.3	11.7	21.4	19.9	20.1	-7.0	0.9	4.4	3.8
Other transport vehicles and equipment	3.9	3.1	3.5	6.7	5.6	89.5	-16.5	1.5	1.1
Furniture and other manufacturing n.e.c.	7.7	7.7	9.6	12.7	17.1	32.7	34.1	2.8	3.3
Materials recovery/recycling	12.1	5.9	4.8	6.8	8.0	42.7	16.9	1.5	1.5
Total	404.1	366.5	365.7	451.5	522.6	23.4	15.8	100.0	100.0

Source: Ministry of Industry, Mine, and Trade.

**Employment based on Operation Permits Issued for Already-existing
and Newly-established Manufacturing Units**

Table 27

(thousand persons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Food and beverages	11.8	9.8	13.4	19.0	15.5	40.9	-18.2	19.4	15.3
Tobacco products	—	0.4	—	0.4	0.4	▣	-4.0	0.5	0.4
Textiles	3.7	3.4	5.4	7.0	5.7	28.4	-18.4	7.1	5.6
Wearing apparel, dressing and dyeing of fur	1.3	0.8	1.5	1.5	1.6	0.0	10.7	1.5	1.6
Tanning and dressing of leather, manufacture of luggage, handbags and footwear	0.2	0.5	0.2	0.7	0.8	217.4	2.3	0.8	0.8
Wood and products of wood except furniture	1.0	1.3	2.2	1.6	2.4	-27.7	47.6	1.6	2.3
Paper and paper products	2.5	1.9	2.0	2.2	2.8	9.6	27.0	2.3	2.8
Publishing, printing, and reproduction of recorded media	0.4	0.2	0.3	0.2	0.2	-41.2	28.8	0.2	0.2
Coke and petroleum products	2.0	2.2	2.1	1.7	6.9	-20.4	315.5	1.7	6.8
Chemical products	7.5	8.2	8.3	10.8	11.7	30.7	8.5	11.0	11.5
Rubber and plastic products	7.8	7.2	8.6	9.6	9.6	10.9	0.3	9.8	9.4
Other non-metallic mineral products	10.2	7.4	8.4	9.3	7.3	10.9	-21.8	9.5	7.1
Base metals	6.1	6.6	6.1	6.9	7.1	13.6	2.9	7.1	7.0
Fabricated metal products except machinery and equipment	5.2	6.4	5.8	5.9	7.7	1.1	31.3	6.0	7.6
Machinery and equipment n.e.c.	7.0	7.5	5.9	6.2	7.1	5.1	15.3	6.3	7.0
Office, accounting, and computing machinery	0.3	0.7	0.5	0.2	0.3	-53.1	38.8	0.3	0.3
Electrical machinery and apparatus	3.7	2.5	3.7	2.8	4.1	-26.1	46.9	2.8	4.0
Radio, television, and communication equipment and apparatus	1.3	0.9	0.9	1.2	0.4	28.9	-62.9	1.2	0.4
Medical and optical tools, instruments, watches and clocks	1.3	2.0	3.6	3.1	1.9	-14.7	-38.6	3.1	1.9
Motor vehicles, trailers, and semi-trailers	3.1	2.0	3.0	4.1	4.6	37.3	12.1	4.2	4.6
Other transport vehicles and equipment	1.2	0.7	0.7	1.2	1.1	70.8	-3.5	1.2	1.1
Furniture and other manufacturing n.e.c.	1.0	2.0	1.5	1.5	1.3	1.1	-10.1	1.5	1.3
Materials recovery/recycling	1.3	1.8	0.7	0.9	0.9	25.8	-3.1	0.9	0.9
Total	80.0	76.3	85.0	97.9	101.6	15.2	3.8	100.0	100.0

Source: Ministry of Industry, Mine, and Trade.

Table 28

Production Index of Large Manufacturing Establishments by Industrial Groups

(2016/17=100)

	Relative weight	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share in growth of general index (percentage points)	
							2017/18	2018/19	2017/18	2018/19
Food products	8.54	91.4	92.9	100.0	108.0	109.2	8.0	1.1	0.7	0.1
Beverages	0.71	94.6	94.9	100.0	112.3	98.9	12.3	-11.9	0.1	-0.1
Tobacco products (cigarettes)	0.45	96.9	94.3	100.0	110.6	103.3	10.6	-6.6	*	*
Textiles	1.63	102.4	92.9	100.0	107.6	113.8	7.6	5.8	0.1	0.1
Manufacture of wearing apparel, except fur apparel	0.16	129.6	107.8	100.0	95.8	68.2	-4.2	-28.8	*	*
Tanning and dressing of leather, manufacture of luggage, handbags, and footwear	0.10	107.4	120.7	100.0	115.3	106.8	15.3	-7.4	*	*
Wood and products of wood and cork, except furniture	0.31	106.3	93.7	100.0	113.3	106.6	13.3	-5.9	*	*
Paper and paper products	1.17	95.8	99.1	100.0	126.3	108.2	26.3	-14.3	0.3	-0.2
Publishing, printing, and reproduction of recorded media	0.42	138.5	107.7	100.0	94.8	91.2	-5.2	-3.8	*	*
Coke and petroleum products (excluding refined products)	2.23	88.0	90.8	100.0	98.8	78.2	-1.2	-20.9	*	-0.4
Chemical products	27.00	84.6	91.0	100.0	106.3	104.0	6.3	-2.2	1.7	-0.6
Pharmaceuticals, medicinal chemical and botanical products	4.88	95.0	102.9	100.0	96.9	97.0	-3.1	0.1	-0.2	*
Rubber and plastic products	2.96	99.7	85.5	100.0	102.7	98.9	2.7	-3.7	0.1	-0.1
Non-metallic mineral products	6.30	117.4	107.1	100.0	109.9	111.6	9.9	1.5	0.6	0.1
Base metals	20.01	102.8	97.2	100.0	103.3	103.5	3.3	0.2	0.7	*
Fabricated metal products except machinery and equipment	1.71	105.5	100.6	100.0	104.5	87.7	4.5	-16.1	0.1	-0.3
Computer, electronic, and optical products	0.88	138.1	123.7	100.0	117.2	96.2	17.2	-17.9	0.2	-0.2
Electrical machinery and apparatus	3.01	110.1	92.7	100.0	109.8	100.8	9.8	-8.2	0.3	-0.3
Machinery and equipment n.e.c.	2.59	90.5	91.8	100.0	105.7	80.8	5.7	-23.6	0.1	-0.6
Motor vehicles, trailers, and semi-trailers	13.28	85.4	72.7	100.0	110.9	68.2	10.9	-38.5	1.4	-5.3
Other transport vehicles and equipment	0.65	84.0	79.2	100.0	110.6	74.2	10.6	-32.9	0.1	-0.2
Furniture	0.18	131.2	113.6	100.0	91.9	64.0	-8.1	-30.4	*	*
Other manufacturing n.e.c.	0.32	78.7	94.7	100.0	105.2	90.2	5.2	-14.3	*	*
Repair and installation of machinery and equipment	0.51	55.0	100.8	100.0	101.2	114.4	1.2	13.0	*	0.1
General index	100.00	95.2	92.5	100.0	106.3	97.8	6.3	-8.0	6.3	-8.0

Table 29

Employment Index of Large Manufacturing Establishments by Industrial Groups¹

(2016/17=100)

	Relative weight	2014/15	2015/16	2016/17	2017/18▲	2018/19	Percentage change	
							2017/18	2018/19
Food products	8.54	94.3	100.4	100.0	104.1	105.9	4.0	1.8
Beverages	0.71	109.8	108.0	100.0	97.4	102.1	-2.6	4.8
Tobacco products (cigarettes)	0.45	101.4	99.7	100.0	99.3	98.7	-0.7	-0.6
Textiles	1.63	109.2	103.7	100.0	102.0	98.3	2.0	-3.6
Manufacture of wearing apparel, except fur apparel	0.16	115.7	107.3	100.0	95.2	86.5	-4.8	-9.1
Tanning and dressing of leather, manufacture of luggage, handbags, and footwear	0.10	103.3	97.1	100.0	98.3	109.3	-1.7	11.2
Wood and products of wood and cork, except furniture	0.31	109.4	100.9	100.0	85.7	81.9	-14.3	-4.4
Paper and paper products	1.17	96.7	97.5	100.0	100.3	99.5	0.3	-0.8
Publishing, printing, and reproduction of recorded media	0.42	119.0	106.9	100.0	101.4	94.2	1.4	-7.1
Coke and petroleum products (excluding refined products)	2.23	101.8	104.2	100.0	101.6	102.6	1.7	1.0
Chemical products	27.00	100.7	100.2	100.0	100.0	102.7	*	2.7
Pharmaceuticals, medicinal chemical and botanical products	4.88	93.7	97.9	100.0	103.1	105.3	3.1	2.1
Rubber and plastic products	2.96	103.9	100.7	100.0	102.4	97.5	2.4	-4.8
Non-metallic mineral products	6.30	112.1	109.0	100.0	101.0	101.7	1.0	0.7
Base metals	20.01	105.0	102.4	100.0	98.2	104.5	-1.8	6.5
Fabricated metal products except machinery and equipment	1.71	110.3	106.7	100.0	96.9	89.9	-3.1	-7.2
Computer, electronic, and optical products	0.88	115.9	106.7	100.0	94.0	88.3	-6.0	-6.0
Electrical machinery and apparatus	3.01	108.0	102.7	100.0	100.2	94.9	0.2	-5.3
Machinery and equipment n.e.c.	2.59	107.1	106.5	100.0	101.1	95.2	1.1	-5.8
Motor vehicles, trailers, and semi-trailers	13.28	98.0	98.2	100.0	104.4	99.0	4.4	-5.2
Other transport vehicles and equipment	0.65	112.1	100.1	100.0	94.7	83.8	-5.3	-11.5
Furniture	0.18	97.1	101.2	100.0	107.9	94.3	7.9	-12.6
Other manufacturing n.e.c.	0.32	94.7	93.7	100.0	104.5	105.1	4.5	0.6
Repair and installation of machinery and equipment	0.51	96.3	122.6	100.0	110.8	113.2	10.8	2.2
General index	100.00	103.2	102.2	100.0	101.3	100.5	1.3	-0.8

¹ Includes manufacturing establishments with 100 employees or more.

Table 30

Wage Index of Large Manufacturing Establishments by Industrial Groups¹

(2016/17=100)

	Relative weight	2014/15	2015/16	2016/17	2017/18▲	2018/19	Percentage change	
							2017/18	2018/19
Food products	8.54	64.7	83.4	100.0	121.7	147.2	21.7	21.0
Beverages	0.71	76.4	91.1	100.0	107.0	138.7	7.0	29.6
Tobacco products (cigarettes)	0.45	69.7	80.0	100.0	114.2	132.3	14.2	15.9
Textiles	1.63	75.0	85.4	100.0	119.3	139.2	19.3	16.7
Manufacture of wearing apparel, except fur apparel	0.16	75.5	89.5	100.0	113.0	123.3	13.1	9.1
Tanning and dressing of leather, manufacture of luggage, handbags, and footwear	0.10	70.1	85.6	100.0	112.4	158.3	12.4	40.8
Wood and products of wood and cork, except furniture	0.31	86.0	92.8	100.0	114.2	131.0	14.1	14.7
Paper and paper products	1.17	65.0	77.8	100.0	114.9	133.5	14.9	16.2
Publishing, printing, and reproduction of recorded media	0.42	87.6	94.3	100.0	111.5	122.8	11.5	10.2
Coke and petroleum products (excluding refined products)	2.23	68.0	87.0	100.0	123.9	148.2	23.9	19.6
Chemical products	27.00	65.0	80.7	100.0	121.5	160.5	21.5	32.2
Pharmaceuticals, medicinal chemical and botanical products	4.88	61.9	81.5	100.0	125.1	149.9	25.1	19.8
Rubber and plastic products	2.96	69.1	83.4	100.0	120.4	135.3	20.4	12.4
Non-metallic mineral products	6.30	80.2	93.3	100.0	116.8	142.6	16.8	22.1
Base metals	20.01	76.6	89.3	100.0	117.0	156.3	17.0	33.6
Fabricated metal products except machinery and equipment	1.71	77.1	89.3	100.0	105.5	113.7	5.5	7.8
Computer, electronic, and optical products	0.88	81.6	93.1	100.0	105.3	117.5	5.3	11.6
Electrical machinery and apparatus	3.01	74.5	88.0	100.0	119.3	138.8	19.3	16.4
Machinery and equipment n.e.c.	2.59	73.2	87.2	100.0	118.8	132.1	18.8	11.2
Motor vehicles, trailers, and semi-trailers	13.28	62.8	77.2	100.0	122.3	136.4	22.3	11.6
Other transport vehicles and equipment	0.65	74.2	82.5	100.0	117.0	122.3	17.0	4.5
Furniture	0.18	70.7	87.4	100.0	133.4	135.7	33.4	1.7
Other manufacturing n.e.c.	0.32	69.2	85.3	100.0	130.3	151.3	30.3	16.2
Repair and installation of machinery and equipment	0.51	58.3	81.4	100.0	134.4	188.0	34.4	39.9
General index	100.00	70.1	84.5	100.0	119.5	144.8	19.5	21.2

¹ Includes manufacturing establishments with 100 employees or more.

Table 31

Credits Paid on Acquisition of Non-financial Assets in Manufacturing and Mining Sector

(billion rials)

	Performance			Percentage change		Share (percent)		2018/19	
	2016/17	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19	Approved ¹	Realization (percent)
Mineral exploration	24.4	32.1	18.2	31.7	-43.1	0.4	0.1	29.0	62.9
Compilation of national standards	0.0	0.0	0.0	0	0	0.0	0.0	2.3	0.0
Raising public awareness on national standards	49.6	27.0	3.5	-45.6	-87.0	0.4	*	15.0	23.3
Supervision on implementation of national standards	0.0	0.0	0.0	0	0	0.0	0.0	1.5	0.0
Establishment and development of industries, mines, and manufacturing and mining infrastructure	1,451.5	6,868.2	13,168.7	373.2	91.7	95.2	97.0	25,605.2	51.4
Provision, development, reinforcement, repair, and maintenance of buildings and machinery	323.6	289.5	385.5	-10.5	33.2	4.0	2.8	457.6	84.3
Total	1,849.1	7,216.8	13,576.0	290.3	88.1	100.0	100.0	26,110.5	52.0

Source: Ministry of Economic Affairs and Finance, Treasury General.

¹ Approved figures are released by the Ministry of Economic Affairs and Finance under the title of "amended credits".Private Sector Investment in New Buildings in Urban Areas¹

(at current prices)

(trillion rials)

Table 32

	2014/15	2015/16	2016/17 (base year 2011/12)	2016/17 ² (base year 2016/17)	2017/18	2018/19	Percentage change		Share (percent)	
							2017/18	2018/19	2017/18	2018/19
Tehran	205.4	178.9	133.2	135.7	183.3	236.5	35.1	29.0	24.8	22.0
Other large cities	336.2	280.6	247.3	241.3	266.1	413.4	10.3	55.3	36.1	38.4
Other urban areas	269.0	242.0	221.8	264.8	288.7	426.0	9.0	47.6	39.1	39.6
All urban areas	810.6	701.5	602.2	641.8	738.1	1,075.9	15.0	45.8	100.0	100.0

¹ Excludes land price.² Since 2016/17, data have been calculated on the basis of the new base year (2016/17). Due to statistical revisions, new data are not comparable with those calculated based on the old base year (2011/12). The percentage change of 2017/18 compared with 2016/17 is calculated based on the new base year.

**Private Sector Investment in New Buildings in Urban Areas
by Construction Phases¹ (at current prices)**

(trillion rials)

	2014/15	2015/16	2016/17 (base year 2011/12)	2016/17 ² (base year 2016/17)	2017/18	2018/19	Percentage change		Share (percent)	
							2017/18	2018/19	2017/18	2018/19
Housing starts	188.3	155.1	141.0	167.0	181.1	252.1	8.5	39.2	24.5	23.4
Semi-finished buildings	448.7	394.5	363.4	389.7	425.7	614.8	9.2	44.4	57.7	57.1
Housing completions	173.6	151.9	97.8	85.1	131.4	208.9	54.3	59.0	17.8	19.4
All urban areas	810.6	701.5	602.2	641.8	738.1	1,075.9	15.0	45.8	100.0	100.0

¹Excludes land price.

²Since 2016/17, data have been calculated on the basis of the new base year (2016/17). Due to statistical revisions, new data are not comparable with those calculated based on the old base year (2011/12). The percentage change of 2017/18 compared with 2016/17 is calculated based on the new base year.

Table 34 Price Indices in Construction Sector

(2016/17=100)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change	
						2017/18	2018/19
Construction services price index	81.1	91.6	100.0	107.8	131.7	7.8	22.2
Daily wage of bricklayer	85.0	93.0	100.0	105.8	121.4	5.8	14.8
Daily wage of unskilled construction worker	87.7	94.7	100.0	104.7	119.9	4.7	14.5
Wage paid for painting	78.4	89.7	100.0	112.8	147.6	12.8	30.9
Wage paid for asphaltting	78.6	89.3	100.0	106.6	144.4	6.5	35.5
Wage paid for well-digging	79.6	91.2	100.0	111.1	129.1	11.1	16.2
Wage paid for cementing	84.6	93.5	100.0	104.5	118.1	4.5	13.0
Wage paid for tile installation	81.6	93.1	100.0	105.5	118.8	5.5	12.6
Wage paid for plasterwork	82.2	91.7	100.0	105.9	122.5	5.9	15.7
Wage of skilled plumber	79.1	92.2	100.0	109.3	136.1	9.3	24.5
Wage of skilled electrician	76.8	89.1	100.0	111.9	158.9	11.9	42.0
Producer Price Index (PPI) for construction materials	101.4	95.1	100.0	114.1	177.7	14.1	55.7
Metallic	106.7	94.5	100.0	120.4	205.2	20.4	70.4
Non-metallic	93.9	95.9	100.0	107.7	150.0	7.7	39.3

**Credits Paid on Acquisition of Non-financial Assets in Housing Sector,
Urban and Rural Development**

Table 35

(billion rials)

Projects	Performance			Percentage change		Share (percent)		2018/19	
	2016/17	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19	Approved ¹	Performance (percent)
Housing sector	1,800.7	2,078.0	1,128.0	15.4	-45.7	3.4	1.6	1,153.0	97.8
Governance of the technical and economic system related to construction and housing sector	1,800.7	2,078.0	1,128.0	15.4	-45.7	3.4	1.6	1,153.0	97.8
Urban and rural services and development	24,551.4	29,387.4	31,380.9	19.7	6.8	47.7	45.1	53,445.3	58.7
Urban and rural services	9,376.8	5,004.5	6,082.9	-46.6	21.5	8.1	8.7	9,640.9	63.1
Organization of special zones	0.0	1.6	1,888.7	0	∞	*	2.7	1,991.7	94.8
Compilation and promotion of transportation, construction, and housing regulations	1.2	0.0	0.0	-100.0	0	0.0	0.0	0.0	0
Urban and rural transportation	8,571.7	14,515.9	14,075.2	69.3	-3.0	23.5	20.2	25,449.0	55.3
Settlement of nomads	482.9	1,116.0	1,262.4	131.1	13.1	1.8	1.8	2,247.1	56.2
Repair and equipment	495.9	2,141.4	0.0	331.9	-100.0	3.5	0.0	0.0	0
Improvement of urban and rural structure	5,622.9	6,608.1	8,071.7	17.5	22.1	10.7	11.6	14,116.6	57.2
Water and sewage	16,941.2	30,084.9	36,583.4	77.6	21.6	48.8	52.6	57,105.5	64.1
Planning, policymaking, and monitoring in the area of drinkable water	0.0	1.6	0.0	0	-100.0	*	0.0	210.0	0.0
Development of sewage equipment and wastewater treatment	9,821.3	11,289.4	13,905.3	14.9	23.2	18.3	20.0	19,275.3	72.1
Urban and rural water services	7,119.9	18,793.9	22,678.1	164.0	20.7	30.5	32.6	37,605.2	60.3
Planning, policymaking, and monitoring in the area of sewage and wastewater treatment	0.0	0.0	0.0	0	0	0.0	0.0	15.0	0.0
Research and development in housing sector, urban and rural development	132.4	119.0	494.6	-10.1	315.5	0.2	0.7	622.0	79.5
Applied research	16.2	18.8	86.7	16.1	362.1	*	0.1	126.7	68.4
Development of Iran Strong Motion Network	25.0	100.3	397.9	301.2	296.8	0.2	0.6	397.9	100.0
Research on seismic retrofitting	91.3	0.0	10.0	-100.0	0	0.0	*	97.4	10.3
Total	43,425.7	61,669.4	69,587.0	42.0	12.8	100.0	100.0	112,325.9	62.0

Source: Ministry of Economic Affairs and Finance, Treasury General.

¹ Approved figures are released by the Ministry of Economic Affairs and Finance under the title of "amended credits".

Net Outstanding Facilities¹ Extended by Banks and Non-bank Credit Institutions to Housing and Construction Sectors

Table 36

(trillion rials)

	March					March 2019				
	2015	2016	2017	2018	2019	Change in outstanding	Percentage change	Share in growth (percent)	Total change in outstanding ²	Relative share ² (percent)
Housing										
Public and non-public sectors	1,491.0	1,618.7	1,668.1	1,775.9	1,920.8	144.9	8.2	8.2	2,024.1	7.2
Non-public sector	1,489.3	1,617.0	1,661.3	1,772.2	1,915.5	143.3	8.1	8.1	1,625.4	8.8
Public banks	1,018.1	1,098.4	1,179.8	1,279.3	1,346.7	67.4	5.3	3.8	573.9	11.7
Commercial banks	225.7	241.9	248.1	255.9	244.7	-11.2	-4.4	-0.6	319.5	-3.5
Specialized banks	792.5	856.5	931.7	1,023.4	1,102.0	78.5	7.7	4.4	254.4	30.9
Bank Maskan (the Housing Bank of Iran)	755.0	819.1	893.1	981.1	1,053.5	72.3	7.4	4.1	83.1	87.1
Non-public banks and credit institutions	471.2	518.6	481.5	492.9	568.8	75.9	15.4	4.3	1,051.5	7.2
Privatized banks	331.1	353.1	326.8	336.9	374.7	37.9	11.2	2.1	503.8	7.5
Private banks and non-bank credit institutions	140.1	165.6	154.6	156.0	194.1	38.1	24.4	2.1	547.7	7.0
Public sector	1.7	1.7	6.9	3.7	5.3	1.6	42.5	0.1	398.7	0.4
Construction										
Public and non-public sectors	54.4	63.7	151.1	589.3	779.5	190.3	32.3	32.3	2,024.1	9.4
Non-public sector	49.4	59.9	146.5	584.8	776.1	191.3	32.7	32.5	1,625.4	11.8
Public banks	13.9	17.4	20.5	18.0	14.0	-4.0	-22.2	-0.7	573.9	-0.7
Commercial banks	10.8	14.3	16.0	13.7	10.6	-3.1	-22.5	-0.5	319.5	-1.0
Specialized banks	3.1	3.2	4.5	4.3	3.4	-0.9	-21.0	-0.2	254.4	-0.4
Non-public banks and credit institutions	35.5	42.5	126.0	566.7	762.1	195.3	34.5	33.1	1,051.5	18.6
Privatized banks	15.6	20.0	100.7	59.8	71.7	11.9	20.0	2.0	503.8	2.4
Private banks and non-bank credit institutions	19.9	22.5	25.4	507.0	690.4	183.4	36.2	31.1	547.7	33.5
Public sector	5.0	3.8	4.5	4.5	3.4	-1.1	-23.8	-0.2	398.7	-0.3

¹ The net outstanding is calculated upon the deduction of the exchange rate differential, future profit and commission, receipts from Mudarabah, the banks' contributions to legal partnership accounts, and overdue profit and commission headings from the outstanding debts of customers and extended facilities. Net outstanding facilities include legal partnership and direct investment contracts.

² The relative share indicates the share of the change in the outstanding of construction and housing sectors in the total change in the outstanding of facilities extended to all economic sectors.

Table 37

Facilities Extended by Bank Maskan^{1,2}

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change	
						2017/18	2018/19
Number (thousand)	336.1	290.2	385.3	420.0	519.4	9.0	23.7
Value (trillion rials)	128.4	150.0	236.5	280.8	320.3	18.7	14.1

Source: Bank Maskan (the Housing Bank of Iran).

¹ Includes future profits.

² Includes obligations arising from concluded contracts.

Table 38

Construction Permits Issued by Municipalities in Urban Areas

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Number									
Tehran	10,155	8,061	8,601	10,255	10,939	19.2	6.7	8.7	7.6
Other large cities	30,505	27,245	25,496	24,003	29,555	-5.9	23.1	20.2	20.6
Other urban areas	76,589	66,199	79,676	84,373	102,784	5.9	21.8	71.1	71.8
All urban areas	117,249	101,505	113,773	118,631	143,278	4.3	20.8	100.0	100.0
Total floor space estimate (thousand square meters)									
Tehran	16,353	12,402	13,323	12,812	14,288	-3.8	11.5	20.1	18.0
Other large cities	24,182	22,035	19,155	18,301	25,871	-4.5	41.4	28.6	32.6
Other urban areas	31,583	27,508	31,408	32,767	39,273	4.3	19.9	51.3	49.4
All urban areas	72,117	61,946	63,886	63,881	79,432	*	24.3	100.0	100.0
Average floor space (square meters)									
Tehran	1,610	1,539	1,549	1,249	1,306	-19.3	4.5		
Other large cities	793	809	751	762	875	1.5	14.8		
Other urban areas	412	416	394	388	382	-1.5	-1.6		
All urban areas	615	610	562	538	554	-4.1	3.0		

Table 39

Housing Starts in Urban Areas

	2014/15	2015/16	2016/17	2016/17 ¹	2017/18	2018/19	Percentage change		Share (percent)	
			(base year 2011/12)	(base year 2016/17)			2017/18	2018/19	2017/18	2018/19
Number										
Tehran	14,031	8,407	7,179	8,389	8,613	9,862	2.7	14.5	6.8	7.2
Other large cities	47,846	30,492	29,011	29,517	32,189	37,203	9.1	15.6	25.4	27.1
Other urban areas	95,754	69,006	58,042	85,224	85,971	89,964	0.9	4.6	67.8	65.7
All urban areas	157,631	107,905	94,232	123,130	126,773	137,029	3.0	8.1	100.0	100.0
Total floor space estimate (thousand square meters)										
Tehran	19,598	15,827	9,478	12,303	13,616	12,815	10.7	-5.9	19.0	16.7
Other large cities	37,684	25,304	22,304	22,040	24,345	29,390	10.5	20.7	34.0	38.2
Other urban areas	36,743	27,906	26,533	34,444	33,629	34,684	-2.4	3.1	47.0	45.1
All urban areas	94,025	69,037	58,315	68,787	71,590	76,889	4.1	7.4	100.0	100.0
Average floor space (square meters)										
Tehran	1,397	1,882	1,320	1,467	1,581	1,299	7.8	-17.8		
Other large cities	788	830	769	747	756	790	1.2	4.5		
Other urban areas	384	404	457	404	391	386	-3.2	-1.3		
All urban areas	596	640	619	559	565	561	1.1	-0.7		

¹ Since 2016/17, data have been calculated on the basis of the new base year (2016/17). Due to statistical revisions, new data are not comparable with those calculated based on the old base year (2011/12). Percentage change of 2017/18 compared with 2016/17 is calculated based on the new base year.

Table 40

Housing Completions in Urban Areas

	2014/15	2015/16	2016/17	2016/17 ¹	2017/18	2018/19	Percentage change		Share (percent)	
			(base year: 2011/12)	(base year: 2016/17)			2017/18	2018/19	2017/18	2018/19
Number										
Tehran	18,285	11,985	9,885	7,959	10,050	7,421	26.3	-26.2	8.7	5.5
Other large cities	60,153	44,666	28,506	19,051	33,354	31,237	75.1	-6.3	28.9	23.0
Other urban areas	118,500	87,706	59,572	50,582	72,047	97,043	42.4	34.7	62.4	71.5
All urban areas	196,938	144,358	97,963	77,592	115,451	135,701	48.8	17.5	100.0	100.0
Total floor space estimate (thousand square meters)										
Tehran	20,125	14,311	13,913	10,475	14,286	10,398	36.4	-27.2	20.0	13.7
Other large cities	43,018	36,439	23,027	17,753	26,641	25,458	50.1	-4.4	37.2	33.5
Other urban areas	44,960	37,453	26,220	26,043	30,643	40,113	17.7	30.9	42.8	52.8
All urban areas	108,103	88,204	63,160	54,271	71,569	75,970	31.9	6.1	100.0	100.0
Average floor space (square meters)										
Tehran	1,101	1,194	1,408	1,316	1,422	1,401	8.1	-1.5		
Other large cities	715	816	808	932	799	815	-14.3	2.0		
Other urban areas	379	427	440	515	425	413	-17.5	-2.8		
All urban areas	549	611	645	699	620	560	-11.3	-9.7		

¹ Since 2016/17, data have been calculated on the basis of the new base year (2016/17). Due to statistical revisions, new data are not comparable with those calculated based on the old base year (2011/12). Percentage change of 2017/18 compared with 2016/17 is calculated based on the new base year.

Table 41

Carried Passengers

(million persons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Land transport	214.8	203.5	190.0	178.5	176.1	-6.1	-1.3	76.4	78.7
Road ¹	190.0	179.0	167.0	154.0	148.0	-7.8	-3.9	65.9	66.2
Rail	24.8	24.5	23.0	24.5	28.1	6.2	14.8	10.5	12.6
Air transport	28.2	28.9	32.9	35.7	29.6	8.6	-17.1	15.3	13.3
Sea transport	17.1	16.5	17.3	19.4	17.9	12.6	-7.8	8.3	8.0
Total	260.1	248.9	240.2	233.7	223.7	-2.7	-4.3	100.0	100.0

Source: Statistical Yearbooks of Islamic Republic of Iran Road Maintenance and Transportation Organization and Islamic Republic of Iran Railways; Ports and Maritime Organization; and Civil Aviation Organization.

¹ Estimated based on total manifests issued by the Islamic Republic of Iran Road Maintenance and Transportation Organization.

Table 42

Carried Goods

(million tons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Land transport	577.9	438.6	478.3	526.8	552.5	10.1	4.9	77.0	79.8
Road	543.0	403.0	438.0	480.0	502.0	9.6	4.6	70.2	72.5
Rail	34.9	35.6	40.3	46.8	50.5	16.1	7.9	6.8	7.3
Air transport	0.07	0.09	0.10	0.11	0.11	13.4	-3.9	*	*
Sea transport	146.7	131.8	145.9	156.8	139.6	7.5	-11.0	22.9	20.2
Total	724.7	570.6	624.3	683.7	692.2	9.5	1.2	100.0	100.0

Source: Statistical Yearbooks of Islamic Republic of Iran Road Maintenance and Transportation Organization and Islamic Republic of Iran Railways; Ports and Maritime Organization; and Civil Aviation Organization.

Table 43

Credits Paid on Acquisition of Non-financial Assets in Transportation Sector

(billion rials)

Projects	Performance			Percentage change		Share (percent)		2018/19	
	2016/17	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19	Approved ¹	Performance (percent)
Development of meteorology and climatology	159.8	301.4	417.9	88.6	38.7	0.3	0.6	510.9	81.8
Meteorology services	357.6	435.7	170.2	21.8	-60.9	0.4	0.3	552.6	30.8
Strategic plan for development of road transport	2,467.7	25.1	73.3	-99.0	191.3	*	0.1	116.3	63.0
Strategic plan for development of rail transport	397.9	10.5	9.4	-97.4	-10.4	*	*	47.7	19.6
Development of rail transport	36,998.9	45,136.3	17,586.2	22.0	-61.0	46.0	26.8	19,469.5	90.3
Development of road transport	50,976.3	51,752.6	46,864.9	1.5	-9.4	52.8	71.4	70,640.7	66.3
Development of air transport	128.7	58.9	156.9	-54.3	166.5	0.1	0.2	198.6	79.0
Development of sea transport	265.0	338.0	394.0	27.5	16.6	0.3	0.6	457.5	86.1
Total	91,752.0	98,058.5	65,672.8	6.9	-33.0	100.0	100.0	91,993.8	71.4

Source: Ministry of Economic Affairs and Finance, Treasury General.

¹ Approved figures are released by the Ministry of Economic Affairs and Finance under the title of "amended credits".

Unemployment Rate in Active Population of 10 Years Old and Over by Sex, Urban and Rural Areas

Table 44

(percent)

	Urban and rural areas			Urban areas			Rural areas		
	Men and women	Men	Women	Men and women	Men	Women	Men and women	Men	Women
2014/15	10.6	8.8	19.7	11.6	9.3	23.6	7.9	7.4	10.3
2015/16	11.0	9.3	19.4	12.2	9.8	23.8	8.1	8.0	8.9
2016/17	12.4	10.5	20.7	13.7	11.2	24.8	8.9	8.5	10.3
2017/18 ¹ ▲	11.9	10.1	19.6	13.3	10.9	24.0	8.1	8.2	8.5
2018/19	12.0	10.4	18.9	13.5	11.2	22.8	7.9	7.9	7.9
2017/18¹▲									
Spring	12.5	10.5	20.4	14.2	11.5	25.8	7.6	7.8	7.9
Summer	11.5	9.5	19.6	13.0	10.5	24.2	7.2	7.0	8.9
Autumn	11.7	10.0	19.0	13.1	10.8	23.2	7.9	8.2	7.8
Winter	12.1	10.4	19.2	12.8	10.6	22.6	9.7	9.9	9.5
2018/19									
Spring	12.1	10.3	19.2	13.6	11.1	23.8	7.9	8.0	7.4
Summer	12.2	10.3	19.8	13.8	11.3	24.0	7.6	7.3	8.4
Autumn	11.7	10.1	18.0	13.2	11.0	21.8	7.6	7.7	7.2
Winter	12.1	10.7	18.4	13.3	11.4	21.5	8.7	8.7	8.8

Source: Statistical Center of Iran (SCI).

¹ Revised figures for urban and rural unemployment as decomposed by sex are available *only* for the year 2017/18. Figures for 2014/15, 2015/16 and 2016/17 have not been revised.

Table 45

Distribution of Population according to Urban and Rural Areas

(million persons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Urban areas	57.3	58.2	59.1	60.3	61.3	1.9	1.7	74.4	74.7
Rural areas ¹	20.7	20.7	20.8	20.8	20.8	*	-0.2	25.6	25.3
Total	78.0	78.9	79.9	81.1	82.1	1.4	1.3	100.0	100.0

Source: Statistical Center of Iran (SCI).

¹ Includes nonresident population.

Table 46 **Number of Schools, Classrooms, and Teachers** (thousand)

	Academic year					Percentage change		Share (percent)	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19
Schools									
Urban areas	54.6	55.2	56.3	56.8	59.2	0.8	4.2	49.6	51.0
Rural areas	57.8	57.0	56.6	57.7	56.7	1.9	-1.6	50.4	49.0
Total	112.4	112.1	112.9	114.4	115.9	1.3	1.3	100.0	100.0
Classrooms									
Urban areas	410.5	414.4	422.1	436.8	460.1	3.5	5.3	70.8	71.5
Rural areas	169.4	175.2	173.0	179.9	183.3	4.0	1.9	29.2	28.5
Total	580.0	589.6	595.1	616.8	643.4	3.6	4.3	100.0	100.0
Teachers									
Urban areas	568.6	551.9	535.4	524.3	511.2	-2.1	-2.5	68.6	68.7
Rural areas	250.5	241.3	240.8	240.5	232.9	-0.1	-3.2	31.4	31.3
Total	819.1	793.3	776.2	764.8	744.1	-1.5	-2.7	100.0	100.0

Source: Ministry of Education.

Table 47 **Number of Students** (thousand persons)

	Academic year					Percentage change		Share (percent)	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19
Kindergartens and preschools	672.7	688.5	837.1	935.7	1,019.6	11.8	9.0	6.4	6.6
Primary schools	7,194.2	7,422.5	7,648.8	7,877.9	8,069.4	3.0	2.4	54.0	52.5
First period of middle schools	2,047.6	3,054.4	3,112.2	3,192.5	3,310.7	2.6	3.7	21.9	21.6
High schools (day schools and night schools) ¹	2,496.0	1,543.6	1,564.6	1,585.2	1,710.9	1.3	7.9	10.9	11.1
Vocational-technical schools	294.7	285.5	294.0	291.0	422.2	-1.0	45.1	2.0	2.7
Skills training centers	408.3	401.1	329.6	325.0	484.7	-1.4	49.2	2.2	3.2
Other (adult students)	441.8	393.8	360.4	379.2	340.4	5.2	-10.2	2.6	2.2
Total	13,555.3	13,789.3	14,146.7	14,586.4	15,358.0	3.1	5.3	100.0	100.0

Source: Ministry of Education.

¹ As of academic year 2015/16, it was renamed as "second period of middle school", excluding vocational-technical schools and skills training centers.

Table 48

Number of University Students

(thousand persons)

	Academic year ¹					Percentage change		Share (percent)	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19
	Education science	228.9	210.6	176.9	149.0	169.1	-15.8	13.4	4.1	5.0
Arts and humanities	374.8	334.2	332.7	299.2	289.4	-10.1	-3.3	8.3	8.6
Social sciences, business, and law ²	1,558.7	1,416.2	1,351.9	1,205.4	1,139.4	-10.8	-5.5	33.3	33.8
Natural sciences, mathematics, and statistics	274.9	267.1	252.7	228.6	222.0	-9.5	-2.9	6.3	6.6
Engineering, manufacturing, and construction ³	1,763.9	1,555.2	1,430.4	1,247.4	1,083.1	-12.8	-13.2	34.5	32.1
Agriculture, forestry, fisheries, and veterinary	149.5	128.2	110.9	95.3	87.2	-14.1	-8.6	2.6	2.6
Health and welfare	250.9	265.6	299.4	282.4	280.7	-5.7	-0.6	7.8	8.3
Services	201.2	171.3	118.9	108.8	102.6	-8.5	-5.7	3.0	3.0
Total	4,802.7	4,348.4	4,073.8	3,616.1	3,373.4	-11.2	-6.7	100.0	100.0

Source: Ministry of Science, Research and Technology. ¹ Based on the new version of the International Standard Classification of Education (ISCED) developed by UNESCO, the number of education fields was raised from 8 to 10 for the academic year 2016/17. Therefore, data on the number of students in some fields have been aggregated and any changes in the number of students in each field must be interpreted with caution. ² Includes "social sciences, journalism, and information" and "business, administration, and law" based on the new version of ISCED. ³ Includes "information and communication technologies (ICTs)" based on the new version of ISCED.

Table 49

Number of Students at Islamic Azad University

(thousand persons)

	Academic year					Percentage change		Share (percent)	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19	2017/18	2018/19
	Medicine	72.0	70.1	68.1	54.4	51.6	-20.1	-5.2	4.1	4.3
Humanities	719.2	723.5	723.3	656.1	615.8	-9.3	-6.1	49.4	51.3
Basic sciences	88.7	82.9	77.1	69.5	65.1	-9.9	-6.3	5.2	5.4
Engineering	663.0	594.8	525.5	424.9	356.6	-19.2	-16.1	32.0	29.7
Agriculture and veterinary	50.6	42.1	37.5	30.9	30.4	-17.7	-1.4	2.3	2.5
Arts	106.9	108.4	109.0	91.3	80.7	-16.2	-11.7	6.9	6.7
Total	1,700.3	1,621.8	1,540.5	1,327.0	1,200.2	-13.9	-9.6	100.0	100.0

Source: Islamic Azad University.

Table 50

Monthly Minimum Wage¹

	2014/15	2015/16	2016/17	2017/18	2018/19
Nominal minimum wage (thousand rials)	6,089.0	7,124.3	8,121.6	9,299.3	11,112.7
	(25.0)	(17.0)	(14.0)	(14.5)	(19.5)
Consumer Price Index (CPI) of goods and services (2016/17=100)	81.9	91.7	100.0	109.6	143.8
	(15.6)	(11.9)	(9.0)	(9.6)	(31.2)
Real minimum wage (thousand rials)	7,434.7	7,769.1	8,121.6	8,484.8	7,727.9
	(8.2)	(4.5)	(4.5)	(4.5)	(-8.9)

Source: Supreme Labor Council Approvals.

¹ Figures in parentheses indicate percentage change over the previous year.

Table 51**Change in Salary Index of Civil Servants**

	2014/15	2015/16	2016/17	2017/18	2018/19
Salary index	1,207	1,376	1,541	1,695	1,797
Percentage change compared with the year before	20.0	14.0	12.0	10.0	6.0
Inflation rate (2016/17=100) (percent)	15.6	11.9	9.0	9.6	31.2

Source: Cabinet Approvals.

Table 52**Gross Household Income in Urban Areas
(at current prices)**

(million rials)

	2014/15		2015/16		2016/17		2017/18		2018/19		Percentage change	
	Income	Share (%)	Income	Share (%)	Income	Share (%)	Income	Share (%)	Income	Share (%)	2017/18	2018/19
Gross income (monetary)	218.7	69.7	245.6	69.7	272.0	69.3	309.9	70.6	360.3	67.4	13.9	16.3
Wage and salary- public sector	32.7	10.4	37.3	10.6	41.9	10.7	46.0	10.5	47.3	8.9	9.9	2.7
Wage and salary- private sector ¹	44.1	14.0	49.6	14.1	56.3	14.4	67.4	15.3	76.8	14.4	19.7	14.0
Self-employed in agriculture sector ²	4.1	1.3	4.6	1.3	4.8	1.2	4.7	1.1	5.6	1.0	0	0
Self-employed in sectors other than agriculture	53.2	17.0	60.7	17.2	66.0	16.8	73.6	16.7	87.1	16.3	11.5	18.4
Miscellaneous	74.0	23.6	83.9	23.8	92.9	23.7	107.3	24.4	129.1	24.2	15.6	20.2
Sale of second-hand goods	10.6	3.4	9.5	2.7	10.2	2.6	10.9	2.5	14.5	2.7	6.4	32.6
Gross income (non-monetary)	95.1	30.3	106.9	30.3	120.3	30.7	129.4	29.4	174.0	32.6	7.5	34.5
Imputed rental value of owner-occupied housing	76.3	24.3	85.6	24.3	93.6	23.8	102.2	23.3	138.8	26.0	9.2	35.8
Other ³	18.8	6.0	21.3	6.0	26.8	6.8	27.2	6.2	35.2	6.6	1.5	29.6
Total	313.8	100.0	352.6	100.0	392.4	100.0	439.3	100.0	534.3	100.0	12.0	21.6

¹ Includes the cooperative sector.

² The number of households chosen as sample was not large enough; therefore, figures in this group are not comparable with the previous year.

³ Includes estimates of rental value of housing in exchange for services rendered and free of charge, goods and services in exchange for labor services rendered (wages and salaries) and free of charge, and production for domestic consumption for both agricultural and non-agricultural activities.

Gross Household Expenditure in Urban Areas (at current prices)

Table 53 (million rials)

	2014/15		2015/16		2016/17		2017/18		2018/19		Percentage change	
	Expenditure	Share (%)	Expenditure	Share (%)	Expenditure	Share (%)	Expenditure	Share (%)	Expenditure	Share (%)	2017/18	2018/19
Food and beverages	80.8	24.6	83.3	23.6	90.0	22.9	99.1	23.5	132.0	25.3	10.2	33.1
Tobacco	1.2	0.4	1.1	0.3	1.3	0.3	1.4	0.3	2.3	0.4	4.1	67.9
Clothing and footwear	15.2	4.6	15.9	4.5	16.9	4.3	17.8	4.2	18.3	3.5	5.1	3.0
Housing, water, electricity, gas and other fuels	109.9	33.4	123.5	35.0	139.4	35.5	149.4	35.5	195.7	37.5	7.1	31.0
Furniture, furnishings, and household equipment and operation	13.6	4.1	14.5	4.1	15.8	4.0	16.9	4.0	20.0	3.8	7.0	18.4
Health and medical care	19.0	5.8	20.5	5.8	23.2	5.9	24.2	5.7	28.4	5.4	4.5	17.5
Transportation	34.0	10.4	36.0	10.2	41.9	10.6	44.6	10.6	47.2	9.0	6.7	5.8
Communication	7.0	2.1	7.5	2.1	8.3	2.1	8.7	2.1	9.6	1.8	4.2	10.7
Recreation and culture	7.7	2.4	6.9	2.0	7.6	1.9	8.0	1.9	8.9	1.7	5.0	10.6
Education	6.2	1.9	6.5	1.9	7.3	1.9	7.6	1.8	7.9	1.5	3.5	4.1
Restaurants and hotels	6.6	2.0	7.4	2.1	8.4	2.1	9.0	2.1	10.4	2.0	7.5	15.6
Miscellaneous goods and services	27.5	8.4	29.4	8.3	32.9	8.4	34.6	8.2	41.2	7.9	5.2	19.1
Total	328.8	100.0	352.7	100.0	393.0	100.0	421.3	100.0	521.9	100.0	7.2	23.9

Table 54 (percent)

Income Inequality Metrics in Urban Areas

	2014/15	2015/16	2016/17	2017/18	2018/19
Shares of income deciles					
1 st decile	2.2	2.2	2.2	2.2	2.1
2 nd decile	3.5	3.5	3.5	3.6	3.4
3 rd decile	4.6	4.6	4.5	4.6	4.4
4 th decile	5.6	5.6	5.5	5.6	5.4
5 th decile	6.7	6.8	6.7	6.7	6.5
6 th decile	8.1	8.1	8.0	8.0	7.8
7 th decile	9.8	9.9	9.7	9.8	9.5
8 th decile	12.1	12.3	12.2	12.2	11.9
9 th decile	16.2	16.3	16.3	16.3	16.1
10 th decile	31.1	30.7	31.5	31.0	33.1
Ratio of richest 10 percent of households to poorest 10 percent (times)	14.3	13.8	14.4	14.0	15.9

Table 55

Gini Coefficient in Urban Areas

	2014/15	2015/16	2016/17	2017/18	2018/19
Gini coefficient	0.3999	0.3988	0.4046	0.4008	0.4190
Percentage change compared with the year before	1.2	-0.3	1.5	-0.9	4.5

	2014/15	2015/16	2016/17	2017/18	2018/19
By organization					
Governmental	13.9	14.0	14.9	15.3	14.7
Non-governmental	86.1	86.0	85.1	84.7	85.3
By sex					
Women	18.2	18.1	18.8	19.2	19.7
Men	81.8	81.9	81.2	80.8	80.3

Source: Social Security Organization.

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change	
						2017/18	2018/19
Main and dependent insured parties	35,150.9	35,996.0	35,713.2	36,302.3	36,445.0	1.6	0.4
Main	13,344.5	13,711.7	13,779.6	13,983.0	14,029.2	1.5	0.3
Employed	13,176.0	13,520.1	13,574.8	13,769.9	13,782.3	1.4	0.1
Unemployed	168.5	191.6	204.8	213.0	246.9	4.0	15.9
Dependent	21,806.4	22,284.3	21,933.6	22,319.3	22,415.8	1.8	0.4
Main and dependent pensioners	5,140.8	5,384.8	5,719.9	6,077.4	6,515.8	6.2	7.2
Main	2,791.8	3,011.3	3,237.0	3,472.3	3,729.1	7.3	7.4
Retired	1,394.5	1,508.1	1,631.0	1,767.2	1,926.5	8.4	9.0
Disabled	125.0	128.8	133.6	137.9	141.8	3.2	2.9
Survivors	1,272.3	1,374.4	1,472.4	1,567.3	1,660.8	6.4	6.0
Dependent	2,349.0	2,373.4	2,483.0	2,605.0	2,786.7	4.9	7.0
Total	40,291.7	41,380.8	41,433.2	42,379.6	42,960.8	2.3	1.4

Source: Social Security Organization.

	2014/15	2015/16	2016/17	2017/18 [▲]	2018/19	Percentage change	
						2017/18 ¹	2018/19
Staff Fund	5,958	5,788	5,659	5,506	5,413	0	-1.7
Other	1,721	1,637	1,394	1,497	1,439	0	-3.9
Rural Dwellers' Fund	22,858	21,826	22,321	19,306	19,969	0	3.4
Iranian Insurance Project	577	126	16	202	536	0	165.5
Public Health Insurance Law	9,073	9,099	8,801	14,668	13,905	0	-5.2
Total	40,187	38,476	38,190	41,179	41,263	0	0.2

Source: Iran Health Insurance Organization.

¹ Considering the organization's revision of reporting standards, data for 2017/18 may not be compared with 2016/17.

Government Budget
Comparison of Approved and Performance Figures of the 2018/19 Budget Law
(excluding special revenues and expenditures)

Table 59

(trillion rials)

	Approved	Performance	Realization (percent)	Share in sources/uses (percent)	
				Approved	Performance
Revenues	2,161.9	1,838.4	85.0	55.9	47.2
Tax revenue	1,420.8	1,264.3	89.0	36.7	32.4
Direct tax	635.2	634.0	99.8	16.4	16.3
Tax on legal entities	406.3	406.6	100.1	10.5	10.4
Income tax	194.0	189.5	97.7	5.0	4.9
Wealth tax	34.9	37.8	108.3	0.9	1.0
Indirect tax	785.6	630.4	80.2	20.3	16.2
Tax on imports	292.1	187.6	64.2	7.6	4.8
Tax on goods and services	493.5	442.7	89.7	12.8	11.4
Other government revenues	741.1	574.0	77.5	19.2	14.7
Revenues received from government ownership	377.3	258.7	68.6	9.8	6.6
Revenues received from services and sale of goods	109.9	76.5	69.7	2.8	2.0
Receipts from fines and penalties	76.7	43.5	56.7	2.0	1.1
Miscellaneous revenues	177.3	195.2	110.1	4.6	5.0
Expenses (current)	2,939.9	2,776.2	94.4	76.0	71.2
Expenses-national	2,833.8	2,669.4	94.2	73.3	68.5
Expenses-provincial	106.2	106.8	100.5	2.7	2.7
Operating balance	-778.1	-937.9	120.5	-20.1	-24.1
Disposal of non-financial assets	1,075.6	1,109.2	103.1	27.8	28.5
Sales of crude oil and oil products	1,010.1	1,105.4	109.4	26.1	28.4
Receipts from sales of crude oil	959.3	874.4	91.1	24.8	22.4
Receipts from exports of oil products and natural gas condensate	0.0	63.3	0	0.0	1.6
Receipts from domestic sales of natural gas condensate	0.0	95.7	0	0.0	2.5
Allocation of 2 percent of crude oil export revenues to oil-producing and deprived regions	50.8	50.5	99.5	1.3	1.3
Resources, subject of Paragraph (C), Note 1, Budget Law for 2017/18 ¹	0.0	21.5	0	0.0	0.6

Sales of movable and immovable assets	25.5	3.7	14.7	0.7	0.1
Disposal of projects related to acquisition of non-financial assets	40.0	—	*	1.0	*
Acquisition of non-financial assets (development expenditures)	620.0	525.9	84.8	16.0	13.5
Acquisition of non-financial assets—national	503.7	473.8	94.1	13.0	12.2
Acquisition of non-financial assets—provincial	116.3	52.1	44.8	3.0	1.3
Net disposal of non-financial assets	455.6	583.2	128.0	11.8	15.0
Operating and non-financial balance²	-322.5	-354.6	110.0	-8.3	-9.1
Net disposal of financial assets	322.5	354.6	110.0	8.3	9.1
Disposal of financial assets	630.4	950.7	150.8	16.3	24.4
Foreign financing	3.6	0.0	0.0	0.1	0.0
Receipts from banks and foreign financing	3.6	0.0	0.0	0.1	0.0
Domestic financing	626.9	950.7	151.7	16.2	24.4
Sale of Islamic financial instrument	385.0	738.8	191.9	10.0	19.0
Proceeds from privatization of public companies	67.5	49.9	73.9	1.7	1.3
Receipts from privatization of mines and acquisition of non-financial assets	3.5	0.3	9.8	0.1	*
Principal of domestic loans	22.4	11.3	50.6	0.6	0.3
Refunds carried over from previous years	4.7	15.0	320.9	0.1	0.4
Receipts from utilization of the NDFI	143.8	135.3	94.1	3.7	3.5
Acquisition of financial assets	307.9	596.1	193.6	8.0	15.3
Repayment on Islamic Treasury Bills upon maturity	230.1	228.4	99.2	5.9	5.9
Treasury settlement papers	20.0	354.4	1,772.2	0.5	9.1
Other	57.8	13.3	22.9	1.5	0.3

Source: Treasury General, Ministry of Economic Affairs and Finance; Budget Law for 2018/19

¹ Includes accounting entry.

² It is the sum of operating balance and net disposal of non-financial assets.

Government Budget
(excluding special revenues and expenditures)

Table 60

(trillion rials)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Revenues	977.6	1,123.7	1,460.7	1,676.0	1,838.4	14.7	9.7	100.0	100.0
Tax revenue	709.7	791.9	1,014.7	1,158.4	1,264.3	14.2	9.1	69.1	68.8
Direct tax	359.2	429.6	493.9	531.5	634.0	7.6	19.3	31.7	34.5
Tax on legal entities	240.0	287.6	317.5	350.3	406.6	10.3	16.1	20.9	22.1
Income tax	94.0	117.8	149.6	152.5	189.5	2.0	24.2	9.1	10.3
Wealth tax	25.1	24.2	26.7	28.7	37.8	7.2	31.9	1.7	2.1
Indirect tax	350.5	362.3	520.9	626.9	630.4	20.4	0.6	37.4	34.3
Tax on imports	133.4	115.5	182.9	226.7	187.6	23.9	-17.2	13.5	10.2
Tax on goods and services	217.0	246.7	337.9	400.2	442.7	18.4	10.6	23.9	24.1
Other government revenues	267.9	331.9	446.0	517.7	574.0	16.1	10.9	30.9	31.2
Revenues received from government ownership	160.2	134.2	196.5	147.8	258.7	-24.8	75.1	8.8	14.1
Revenues received from services and sale of goods	49.9	56.2	62.0	72.2	76.5	16.5	6.0	4.3	4.2
Receipts from fines and penalties	21.6	52.3	45.0	38.0	43.5	-15.5	14.6	2.3	2.4
Miscellaneous revenues	36.3	89.2	142.5	259.7	195.2	82.3	-24.8	15.5	10.6
Expenses (current)	1,438.3	1,706.9	2,072.3	2,429.4	2,776.2	17.2	14.3	-	-
Operating balance	-460.7	-583.1	-611.7	-753.3	-937.9	23.2	24.5	-	-
Disposal of non-financial assets	631.9	673.6	742.8	922.9	1,109.2	24.2	20.2	100.0	100.0
Sales of crude oil and oil products	629.2	670.4	738.8	919.2	1,105.4	24.4	20.3	99.6	99.7
Crude oil	508.9	537.4	568.0	734.2	924.9	29.3	26.0	79.6	83.4
Receipts from sales of crude oil	486.9	522.4	551.9	688.1	874.4	24.7	27.1	74.6	78.8
Allocation of 2 percent of crude oil and gas export revenues to oil-producing and deprived regions	22.0	15.0	16.0	46.1	50.5	187.5	9.5	5.0	4.6
Receipts from exports of oil products and natural gas condensate	120.3	0.0	168.4	157.6	63.3	-6.4	-59.8	17.1	5.7
Receipts from domestic sales of natural gas condensate	0.0	0.0	2.5	3.4	95.7	36.4	□	0.4	8.6
Foreign exchange receipts from exports of crude oil and natural gas condensate	0.0	133.0	0.0	0.0	0.0	θ	θ	0.0	0.0
Excess resources received from exports of crude oil and natural gas condensate	0.0	0.0	0.0	8.8	0.0	θ	-100.0	1.0	0.0
Resources subject to Paragraph (C), Note 1, Budget Law for 2017/18	0.0	0.0	0.0	15.2	21.5	θ	41.4	1.6	1.9

Sales of movable and immovable assets	2.7	3.2	4.0	3.6	3.7	-8.3	3.1	0.4	0.3
Sales of public buildings and establishments	0.4	1.1	1.8	0.5	0.3	-71.5	-47.6	0.1	*
Land cessions and sales	0.4	0.6	0.7	0.9	0.9	34.4	6.1	0.1	0.1
Sales of machinery and equipment	0.3	0.3	0.3	0.3	0.5	1.8	49.8	*	*
Sales and disposal of other non-financial assets	1.6	1.3	1.2	1.9	2.1	59.6	7.3	0.2	0.2
Disposal of projects related to acquisition of non-financial assets	0.0	0.0	—	—	—	3.1	-6.5	*	*
Acquisition of non-financial assets (development expenditures)	299.5	272.0	386.6	441.8	525.9	14.3	19.0	—	—
Net disposal of non-financial assets	332.4	401.6	356.2	481.1	583.2	35.1	21.2	—	—
Operating and non-financial balance¹	-128.3	-181.6	-255.5	-272.3	-354.6	6.6	30.2	—	—
Net disposal of financial assets	128.3	181.6	255.5	272.3	354.6	6.6	30.2	—	—
Disposal of financial assets	173.7	219.8	628.1	601.4	950.7	-4.3	58.1	100.0	100.0
Foreign financing	0.7	—	0.0	0.0	0.0	0	0	0.0	0.0
Foreign facilities	0.7	0.0	0.0	0.0	0.0	0	0	0.0	0.0
Receipts from World Bank	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0
Receipts from other banks and foreign financing	0.7	0.0	0.0	0.0	0.0	0	0	0.0	0.0
Principal of government loans abroad	—	—	0.0	0.0	0.0	0	0	0.0	0.0
Domestic financing	173.1	219.7	628.1	601.4	950.7	-4.3	58.1	100.0	100.0
Sales of Islamic financial instruments	9.6	105.1	538.3	445.0	738.8	-17.3	66.0	74.0	77.7
Proceeds from privatization of public companies	154.4	94.4	78.4	41.4	49.9	-47.1	20.4	6.9	5.2
Receipts from privatization of mines and acquisition of non-financial assets	0.0	5.0	0.1	—	0.3	-94.0	⊞	*	*
Principal of domestic loans	1.2	1.6	1.6	3.5	11.3	121.4	223.8	0.6	1.2
Refunds carried over from previous years	7.8	4.7	3.9	5.5	15.0	43.1	172.7	0.9	1.6
Receipts from utilization of the NDFI	0.0	9.0	6.0	105.9	135.3	⊞	27.7	17.6	14.2
Acquisition of financial assets	45.4	38.2	372.7	329.1	596.1	-11.7	81.1	100.0	100.0
Repayment on Islamic Treasury Bills upon maturity	0.0	0.0	49.3	63.4	228.4	28.5	260.4	19.3	38.3
Treasury settlement papers	0.0	0.0	0.0	50.0	354.4	0	⊞	15.2	59.5
Other	45.4	38.2	323.4	215.7	13.3	-33.3	-93.9	65.6	2.2

Source: Annual Budget Laws; Treasury General, Ministry of Economic Affairs and Finance.

¹ It is the sum of operating balance and net disposal of non-financial assets.

Tax Revenue
(excluding special revenues)

Table 61

(trillion rials)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Tax on legal entities	240.0	287.6	317.5	350.3	406.6	10.3	16.1	30.2	32.2
Public legal entities	79.4	90.6	120.1	163.7	208.6	36.3	27.4	14.1	16.5
Private legal entities	160.7	197.0	197.4	186.6	198.0	-5.5	6.1	16.1	15.7
Income tax	94.0	117.8	149.6	152.5	189.5	2.0	24.2	13.2	15.0
Salary	61.7	78.7	100.9	96.4	110.0	-4.5	14.1	8.3	8.7
Professions	26.6	31.9	39.9	45.0	59.1	12.9	31.3	3.9	4.7
Real estate	4.8	6.1	7.8	10.1	19.4	28.3	93.2	0.9	1.5
Other	1.0	1.1	1.0	1.0	1.0	9.7	-9.1	0.1	0.1
Wealth tax	25.1	24.2	26.7	28.7	37.8	7.2	31.9	2.5	3.0
Transfer of goodwill	5.2	5.9	7.7	8.3	12.2	7.1	47.5	0.7	1.0
Inheritance tax	3.3	3.8	4.6	4.6	5.0	0.1	9.3	0.4	0.4
Stamp duty and securities transaction	8.9	7.1	3.9	3.8	6.1	-2.5	60.9	0.3	0.5
Other	7.7	7.3	10.6	12.0	14.5	13.9	20.6	1.0	1.1
Total (direct tax)	359.2	429.6	493.9	531.5	634.0	7.6	19.3	45.9	50.1

Tax on imports	133.4	115.5	182.9	226.7	187.6	23.9	-17.2	19.6	14.8
Import duties of other goods	106.3	92.8	149.7	191.7	166.1	28.1	-13.3	16.5	13.1
Motor vehicle import duties	26.1	16.6	26.6	25.3	12.3	-4.8	-51.5	2.2	1.0
Other	1.0	6.1	6.7	9.7	9.2	45.7	-4.9	0.8	0.7
Tax on goods and services	217.0	246.7	337.9	400.2	442.7	18.4	10.6	34.5	35.0
Sales of oil products	32.2	32.3	52.7	50.2	52.4	-4.7	4.5	4.3	4.1
Number plates and vehicle registration	6.4	6.0	9.6	11.8	8.9	22.2	-24.3	1.0	0.7
Automobile transactions	6.1	5.5	6.2	6.0	8.9	-2.6	48.1	0.5	0.7
Sales of cigarettes	2.4	2.6	3.3	3.9	6.1	17.1	58.6	0.3	0.5
Value-added tax	167.0	197.4	224.9	269.4	290.1	19.8	7.7	23.3	22.9
Two percent tax on other goods	0.1	0.1	0.1	—	—	-84.1	134.6	*	*
Departure tax	2.7	2.7	3.0	3.5	9.8	18.2	180.8	0.3	0.8
Other	0.0	0.0	38.2	55.4	66.4	45.1	19.8	4.8	5.3
Total (indirect tax)	350.5	362.3	520.9	626.9	630.4	20.4	0.6	54.1	49.9
Grand total	709.7	791.9	1,014.7	1,158.4	1,264.3	14.2	9.1	100.0	100.0

Source: Annual Budget Laws; Treasury General, Ministry of Economic Affairs and Finance.

Other Government Revenues
(excluding special revenues)

Table 62

(trillion rials)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Revenues received from government ownership	160.2	134.2	196.5	147.8	258.7	-24.8	75.1	28.5	45.1
Public corporations' dividend	112.8	88.1	149.7	72.6	165.9	-51.5	128.5	14.0	28.9
Public corporations' special dividend	80.4	55.8	113.5	57.8	147.1	-49.0	154.4	11.2	25.6
Dividend of public corporations undergoing privatization	0.2	0.6	1.4	0.0	—	-100.0	0	0.0	*
Public corporations' overdue dividend	25.2	25.6	32.0	12.3	18.6	-61.5	51.1	2.4	3.2
Dividend of non-public corporations owning a public share	7.0	5.7	2.8	2.5	0.2	-13.6	-93.7	0.5	*
Note 24, Single Article to Budget Law for 2015/16	0.0	0.4	0.0	0.0	0.0	0	0	0.0	0.0
Receipts from rent	0.7	0.4	0.3	0.5	0.7	53.2	35.5	0.1	0.1
Other	46.7	45.7	46.5	74.7	92.2	60.7	23.5	14.4	16.1
Revenues received from sales of goods and services	49.9	56.2	62.0	72.2	76.5	16.5	6.0	13.9	13.3
Sales of services	49.2	55.6	61.3	71.7	75.9	17.0	5.8	13.9	13.2
Services rendered by notaries public	27.6	30.9	31.5	35.8	43.1	13.9	20.3	6.9	7.5
Educational and cultural services	1.3	1.6	1.5	1.7	1.8	12.3	2.0	0.3	0.3
Agricultural and industrial services	0.1	0.1	0.2	0.2	0.2	12.3	6.1	*	*
Other	20.3	22.9	28.1	34.0	30.8	20.8	-9.3	6.6	5.4
Sales of goods	0.6	0.6	0.7	0.5	0.7	-29.6	35.1	0.1	0.1
Sales of agricultural goods	0.1	0.1	0.2	0.1	0.1	-50.8	26.3	*	*
Other	0.6	0.5	0.5	0.4	0.6	-23.4	36.7	0.1	0.1
Receipts from fines and penalties	21.6	52.3	45.0	38.0	43.5	-15.5	14.6	7.3	7.6
Driving and traffic offences	17.9	20.2	19.0	13.0	16.7	-31.3	28.0	2.5	2.9
Fines and penalties subject to Labor Act, illegal residence, etc.	0.1	0.1	0.1	0.1	0.2	18.8	66.2	*	*
Combating the smuggling of drugs	1.1	0.6	0.5	0.2	0.2	-57.3	-17.0	*	*
Other	2.5	31.4	25.4	24.6	26.5	-3.1	7.5	4.8	4.6
Miscellaneous revenues	36.3	89.2	142.5	259.7	195.2	82.3	-24.8	50.2	34.0
Receipts from co-ownership of lands	0.1	0.1	—	—	0.1	-3.8	52.8	*	*
Receipts from implementation of Road and Railway Safety Act	0.1	0.1	0.1	0.2	0.3	75.4	44.8	*	0.1
Other	36.1	89.0	142.3	259.4	194.9	206.3	-24.9	50.1	33.9
Total	267.9	331.9	446.0	517.7	574.0	16.1	10.9	100.0	100.0

Source: Annual Budget Laws; Treasury General, Ministry of Economic Affairs and Finance.

Table 63

Subsidy Paid on Goods and Services

(trillion rials)

	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19	
						Percentage change	Share in total (percent)
Agricultural inputs and factors of production	5.1	7.5	7.2	5.0	3.0	-39.5	12.8
Wheat and flour ¹	63.4	77.5	74.8	113.9	16.9	-85.2	72.2
Organizing production and guaranteed purchase of tea	0.0	0.0	0.0	0.0	1.3	0	5.7
Milk and enriched bread	1.5	0.8	2.2	2.2	0.0	-100.0	0.0
Essential goods	23.4	0.4	1.1	1.1	0.3	-72.7	1.3
Cost price and the selling price differential ²	1.3	—	1.1	1.1	0.0	-100.0	0.0
Subsidy paid on energy carriers (subsidy paid on electricity) ³	53.0	38.0	44.0	32.2	0.0	-100.0	0.0
Foreign exchange differential for imports of essential goods and agricultural inputs	0.0	0.0	0.0	0.0	0.0	0	0.0
Other	4.1	2.8	8.7	8.4	1.9	-77.8	8.0
Total	151.8	127.0	139.0	163.9	23.4	-85.7	100.0

Source: Ministry of Economic Affairs and Finance; Consumers and Producers Protection Organization.

¹ Includes cash handouts paid on bread during 2014-2018 and guaranteed purchase of wheat in 2018/19.² Budgetary No. 520005, Table 9, Budget Laws for 2014-2018³ Budgetary No. 520012, Budget Laws for 2014-2018

Table 64

External Debt

(million dollars)

	2014/15 ▲	2015/16 ▲	2016/17 ▲	2017/18 ▲	2018/19	Percentage change	
						2017/18	2018/19
External debt (actual obligations)	7,236	8,732	10,246	12,270	10,623	19.8	-13.4
Short-term	81	1,953	3,190	4,287	2,304	34.4	-46.2
Medium- and long-term	7,155	6,778	7,055	7,984	8,319	13.2	4.2
Finance	2,101	2,810	3,330	4,723	5,445	41.9	15.3
Long-term loans	1,368	1,397	1,350	1,464	1,415	8.4	-3.4

Table 65

Balance of Payments¹

(million dollars)

	2014/15	2015/16	2016/17 ▲	2017/18 ▲	2018/19 □	Percentage change	
						2017/18	2018/19
Current account	13,571	1,237	13,236	14,915	26,741	12.7	79.3
Goods	18,060	5,354	18,497	22,193	32,635	20.0	47.0
Exports (FOB)	88,976	62,995	81,943	96,034	93,390	17.2	-2.8
Oil exports ²	55,406	31,848	53,362	62,768	60,735	17.6	-3.2
Non-oil exports	33,569	31,147	28,581	33,266	32,655	16.4	-1.8
Imports (FOB)	70,915	57,641	63,446	73,840	60,755	16.4	-17.7
Gas and oil products ³	2,597	1,639	2,205	2,749	1,378	24.7	-49.9
Other goods (non-oil imports)	68,318	56,003	61,240	71,091	59,377	16.1	-16.5
Services	-6,877	-4,785	-6,148	-8,826	-7,350	43.6	-16.7
Credit (exports)	10,572	11,085	10,435	9,606	9,903	-7.9	3.1
Transportation	4,617	3,930	4,366	3,524	2,473	-19.3	-29.8
Passenger	356	383	346	338	228	-2.3	-32.6
Freight	3,895	3,087	3,543	2,685	1,986	-24.2	-26.0
Other	366	460	477	501	258	5.0	-48.5
Travel	3,841	4,388	4,248	4,193	5,024	-1.3	19.8
Business	675	814	800	770	814	-3.7	5.6
Personal	3,166	3,575	3,448	3,423	4,210	-0.7	23.0
Communication services	58	122	102	88	58	-14.3	-34.1
Construction services	740	1,284	632	554	1,076	-12.3	94.2
Insurance services	60	55	66	77	52	17.1	-32.4
Financial services (other than insurance)	110	107	110	120	119	8.7	-0.8
Computer and information services	218	338	18	20	110	8.7	450.1
Royalties and license fees	13	12	13	14	14	8.7	-0.8
Other business services	419	408	420	457	453	8.7	-0.8
Personal, cultural, and recreational services	201	196	202	220	218	8.7	-0.8
Government services	297	245	257	339	307	32.3	-9.5
Debit (imports)	17,450	15,870	16,583	18,432	17,254	11.1	-6.4
Transportation	3,656	3,781	2,939	3,357	2,483	14.2	-26.0
Passenger	678	666	909	1,061	576	16.7	-45.7
Freight	1,837	1,092	1,191	1,606	1,077	34.9	-33.0
Other	1,141	2,023	839	689	831	-17.9	20.6
Travel	9,452	8,992	10,233	11,507	8,695	12.4	-24.4
Business	1,581	1,940	2,212	2,486	1,453	12.4	-41.6
Personal	7,871	7,052	8,021	9,021	7,243	12.5	-19.7
Communication services	140	130	134	114	140	-15.2	22.8
Construction (technical and engineering) services	1,026	534	672	130	3,451	-80.6	▣
Insurance services	38	28	36	44	20	22.4	-53.5
Financial services (other than insurance)	482	374	393	490	389	24.7	-20.7
Computer and information services	332	258	271	338	268	24.7	-20.7
Royalties and license fees	161	125	131	163	130	24.7	-20.7
Other business services	905	710	754	925	735	22.6	-20.5
Personal, cultural, and recreational services	268	208	219	271	216	24.0	-20.4
Government services	990	732	801	1,093	727	36.4	-33.5

Income	1,845	241	331	838	807	153.0	-3.6
Credit	3,478	1,946	2,387	2,948	2,372	23.5	-19.5
Compensation of employees including border, seasonal workers	384	354	413	460	349	11.6	-24.2
Investment income	3,094	1,592	1,975	2,488	2,024	26.0	-18.7
Debit	1,633	1,705	2,056	2,111	1,565	2.6	-25.8
Compensation of employees including border, seasonal workers	292	458	480	417	177	-13.2	-57.6
Investment expenditure	1,341	1,247	1,576	1,694	1,388	7.5	-18.0
Current transfers	543	427	556	710	650	27.8	-8.5
Credit	925	956	995	1,050	1,007	5.6	-4.1
Government	0	1	1	2	1	260.3	-73.5
Other sectors	925	956	994	1,048	1,006	5.4	-4.0
Debit	383	530	439	340	357	-22.6	5.2
Government	103	100	62	18	122	-71.6	▣
Other sectors	279	430	377	322	235	-14.5	-27.1
Capital and financial account	-8,002	113	-4,672	-11,302	-25,924	141.9	129.4
Capital account	-664	-433	-4,968	-6,293	-5,133	26.7	-18.4
Credit	0	0	0	0	0	0	0
Debit	-664	-433	-4,968	-6,294	-5,133	26.7	-18.4
Financial account	-7,337	547	296	-5,008	-20,791	0	315.2
Foreign direct investment	256	407	2,251	-481	2,701	0	0
Direct investment abroad	370	38	-48	7	-156	0	0
Foreign direct investment in Iran	-114	369	2,299	-488	2,857	0	0
Portfolio investment	466	-22	-69	150	-512	0	0
Asset	466	-22	-69	150	-512	0	0
Liability	0	0	0	0	0	0	0
Other investments	501	2,395	-9,552	-12,816	-13,101	34.2	2.2
Assets	1,335	1,404	-8,827	-14,250	-10,508	61.4	-26.3
Trade credits	-1,272	3,779	-10,855	-6,344	-6,887	-41.6	8.6
Loans	146	-220	41	-29	-56	0	89.2
Foreign currency cash and deposits	4,132	-1,205	-288	-6,351	-4,739	▣	-25.4
Other	-1,671	-951	2,275	-1,525	1,174	0	0
Liabilities	-834	991	-725	1,434	-2,593	0	0
Trade credits	283	1,011	1,113	1,906	-1,345	71.3	0
Loans	-492	-188	217	-63	-113	0	79.5
Foreign currency cash and deposits	-348	606	-420	130	-1,047	0	0
Other	-278	-438	-1,634	-540	-88	-67.0	-83.6
Reserve assets (foreign assets of the CBI)	-8,561	-2,233	7,666	8,140	-9,880	6.2	0
Errors and omissions	-5,569	-1,350	-8,564	-3,614	-817	-57.8	-77.4

¹Based on the IMF Balance of Payments Manual, 5th edition (BPM5).

²Includes the value of crude oil, oil products, natural gas, and natural gas condensate and liquids (Tariff Codes: 2709, 2710 and 2711) exported by National Iranian Oil Company (NIOC), National Iranian Gas Company (NIGC), National Iranian Oil Refining and Distribution Company (NIORDC), petrochemical companies, and other companies (customs and non-customs).

³Includes the value of oil products, natural gas, and natural gas condensate and liquids (Tariff Codes: 2709, 2710 and 2711) imported by NIOC, NIGC, NIORDC, and other companies (customs and non-customs).

Table 66

Value of Exports

(million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Agricultural and traditional goods	6,119	5,170	5,523	5,702	5,186	3.2	-9.0	14.3	13.1
Fruit, fresh or dried	2,779	2,168	2,257	2,273	1,731	0.8	-23.8	5.7	4.4
Pistachio	1,649	1,202	1,273	1,179	467	-7.4	-60.4	3.0	1.2
Grapes and raisins	267	262	296	160	174	-45.9	8.4	0.4	0.4
Dates	226	233	209	252	340	20.8	34.9	0.6	0.9
Apple	188	132	110	267	225	141.9	-15.9	0.7	0.6
Hand-woven carpets	331	291	360	426	239	18.4	-43.9	1.1	0.6
Live animals	156	235	219	30	70	-86.1	131.9	0.1	0.2
Vegetables and plants	818	748	615	653	1,055	6.1	61.7	1.6	2.7
Saffron	228	176	286	326	354	13.9	8.5	0.8	0.9
All kinds of hides and leather	169	106	90	102	75	13.2	-26.5	0.3	0.2
Casings	117	72	85	75	52	-12.3	-30.2	0.2	0.1
Other	1,521	1,374	1,610	1,816	1,609	12.8	-11.4	4.6	4.1
Metallic mineral ores	1,287	727	1,103	1,868	1,139	69.3	-39.0	4.7	2.9
Industrial goods	29,132	26,886	30,004	32,194	33,233	7.3	3.2	80.6	84.0
Gas and oil products	7,465	7,198	9,686	9,017	9,184	-6.9	1.9	22.6	23.2
Petroleum gas and other petroleum hydrocarbons	4,441	3,916	5,296	5,454	4,974	3.0	-8.8	13.7	12.6
Naphthalene and other aromatic hydrocarbons	116	152	185	344	230	85.7	-33.3	0.9	0.6
Light oils and products thereof	1,081	1,614	3,253	2,253	2,868	-30.7	27.3	5.6	7.2
Cast iron, iron, steel and their articles	2,801	2,753	2,999	4,007	4,636	33.6	15.7	10.0	11.7
Organic chemicals	4,398	3,693	3,688	3,897	4,037	5.7	3.6	9.8	10.2
Cyclic hydrocarbons (benzene, xylene, toluene, etc.)	1,676	1,434	1,331	1,138	812	-14.5	-28.6	2.9	2.1
Methanol (methyl alcohol) and ethylene glycol	1,739	1,265	1,417	1,844	2,185	30.2	18.5	4.6	5.5
Aluminum, copper, zinc and articles thereof	739	436	774	587	901	-24.2	53.5	1.5	2.3
Rubber and plastic products	5,075	4,744	4,940	6,076	5,639	23.0	-7.2	15.2	14.2
Soil and stone, cement, plaster, stone and ceramic products	1,906	1,737	1,376	1,510	1,405	9.7	-6.9	3.8	3.6
Ready-made clothes, tricot and all kinds of fabric	189	179	168	214	205	27.3	-4.4	0.5	0.5
Road transportation vehicles and their spare parts	298	210	153	141	162	-7.4	14.4	0.4	0.4
Inorganic chemicals	638	527	416	489	432	17.7	-11.8	1.2	1.1
Metallic oxides and hydroxides	102	79	77	126	101	63.3	-19.6	0.3	0.3
Ammonia	360	270	199	202	182	1.6	-10.0	0.5	0.5
All kinds of sulfur	107	107	49	61	55	25.8	-10.1	0.2	0.1
Machine-made carpets and other kinds of carpeting	363	351	333	394	437	18.3	11.0	1.0	1.1
Ornaments and jewelry	28	1	1	35	36	□	3.4	0.1	0.1
Soaps and other detergents	210	217	227	230	205	1.2	-11.1	0.6	0.5
Footwear	115	100	101	93	117	-8.0	26.2	0.2	0.3
Other	4,907	4,740	5,142	5,502	5,837	7.0	6.1	13.8	14.7
Goods not elsewhere classified	17	2,827	93	156	22	67.0	-86.2	0.4	0.1
Total	36,555	35,609	36,723	39,920	39,580	8.7	-0.8	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 67

Value of Exports according to International Classification of Goods

(million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Foodstuffs and live animals	6,451	5,661	5,987	6,106	5,964	2.0	-2.3	15.3	15.1
Dairy products and birds' eggs	680	647	712	706	614	-0.9	-13.0	1.8	1.6
Cereals and cereal preparations	257	236	220	327	283	48.8	-13.4	0.8	0.7
Sugars, sugar preparations and honey	230	162	178	205	299	14.6	46.1	0.5	0.8
Coffee, tea, cocoa, spices, etc.	344	296	444	473	476	6.5	0.6	1.2	1.2
Fruits and vegetables	4,016	3,365	3,339	3,445	3,271	3.2	-5.1	8.6	8.3
Other	926	955	1,094	950	1,021	-13.1	7.4	2.4	2.6
Beverages and tobacco	93	97	52	99	92	92.2	-7.6	0.2	0.2
Crude materials, inedible, except fuels	2,170	1,502	1,912	2,785	1,933	45.7	-30.6	7.0	4.9
Crude caoutchouc	40	64	67	68	61	0.7	-10.0	0.2	0.2
Textile goods, not elsewhere classified	79	48	53	67	63	27.6	-5.4	0.2	0.2
Crude fertilizers and minerals	318	385	384	457	410	18.9	-10.1	1.1	1.0
Other	1,733	1,005	1,408	2,194	1,398	55.8	-36.3	5.5	3.5
Mineral fuels, lubricants, and related materials	7,446	7,189	9,674	9,004	9,161	-6.9	1.8	22.6	23.1
Animal or vegetable fats and oils	51	63	67	56	80	-16.2	43.5	0.1	0.2
Vegetable oils	18	40	38	39	63	3.5	59.8	0.1	0.2
Other	33	23	29	17	17	-42.4	4.7	*	*
Chemicals	11,358	10,371	10,336	11,310	10,725	9.4	-5.2	28.3	27.1
Chemicals and their compounds	5,092	4,295	4,175	4,452	4,522	6.6	1.6	11.2	11.4
Materials for paints, dyes and tanning	111	98	81	81	102	0.0	25.2	0.2	0.3
Medical and pharmaceutical products	162	102	139	188	105	35.1	-44.1	0.5	0.3
Plastic, cellulose and artificial resins	4,474	4,247	4,281	5,227	4,722	22.1	-9.7	13.1	11.9
Other chemical products, not elsewhere classified	526	586	603	298	159	-50.6	-46.5	0.7	0.4
Other	993	1,043	1,056	1,065	1,115	0.8	4.7	2.7	2.8
Goods classified by material	6,773	6,085	6,652	8,046	8,690	21.0	8.0	20.2	22.0
Paper, cardboard and goods made from these materials	39	43	51	113	154	120.7	36.5	0.3	0.4
Various textile yarns and related products	942	867	927	1,161	1,012	25.2	-12.8	2.9	2.6
Non-metallic mineral products	1,895	1,605	1,406	1,474	1,467	4.9	-0.5	3.7	3.7
Iron and steel	2,396	2,461	2,629	3,731	4,261	41.9	14.2	9.3	10.8
Other	1,502	1,109	1,638	1,567	1,794	-4.4	14.5	3.9	4.5
Machinery and transportation vehicles	1,275	1,074	1,004	1,125	1,607	12.0	42.9	2.8	4.1
Non-electrical machinery	541	495	540	656	542	21.4	-17.4	1.6	1.4
Electrical machinery, tools and appliances	346	303	305	316	256	3.5	-18.8	0.8	0.6
Transportation vehicles	388	276	159	153	809	-3.4	427.5	0.4	2.0
Miscellaneous manufactured articles	897	741	946	1,233	1,306	30.3	5.9	3.1	3.3
Professional and scientific instruments	34	31	68	125	36	84.2	-71.0	0.3	0.1
Miscellaneous manufactured articles, n.e.c.	630	517	677	908	1,003	34.0	10.4	2.3	2.5
Other	234	193	201	201	268	-0.2	33.3	0.5	0.7
Goods not classified according to their type	41	2,827	93	156	22	67.0	-86.2	0.4	0.1
Total	36,555	35,609	36,723	39,920	39,580	8.7	-0.8	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 68

Weight of Exports

(thousand tons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Agricultural and traditional goods	4,986	4,436	5,304	5,706	5,960	7.6	4.5	4.9	5.5
Fruit, fresh or dried	2,036	1,508	1,914	2,242	2,217	17.2	-1.1	1.9	2.0
Hand-woven carpets	5	5	6	5	6	-3.4	5.9	*	*
Live animals	33	51	46	8	18	-81.9	115.4	*	*
Vegetables and plants	1,924	1,932	2,396	2,046	2,494	-14.6	21.9	1.8	2.3
Saffron	0.2	0.1	0.2	0.2	0.3	16.4	20.4	*	*
All kinds of hides and leather	29	22	24	22	23	-11.3	4.8	*	*
Casings	3	3	4	3	4	-18.9	5.8	*	*
Other	956	915	914	1,379	1,199	50.8	-13.0	1.2	1.1
Metallic mineral ores	19,902	14,702	22,952	22,153	18,003	-3.5	-18.7	19.1	16.6
Industrial goods	56,744	58,088	82,974	87,846	84,225	5.9	-4.1	75.9	77.8
Gas and oil products	9,956	13,480	30,833	30,140	25,307	-2.2	-16.0	26.0	23.4
Petroleum gas and other petroleum hydrocarbons	5,191	7,213	17,783	19,750	14,775	11.1	-25.2	17.1	13.7
Naphthalene and other aromatic hydrocarbons	200	327	462	755	517	63.5	-31.5	0.7	0.5
Light oils and products thereof	1,106	2,241	8,673	5,245	5,813	-39.5	10.8	4.5	5.4
Cast iron, iron, steel and their articles	3,845	4,320	6,505	9,686	9,802	48.9	1.2	8.4	9.1
Organic chemicals	6,678	7,171	8,221	7,829	8,238	-4.8	5.2	6.8	7.6
Cyclic hydrocarbons (benzene, xylene, toluene, etc.)	1,383	1,718	1,812	1,722	1,139	-5.0	-33.8	1.5	1.1
Methanol (methyl alcohol) and ethylene glycol	4,257	4,282	5,118	4,862	5,327	-5.0	9.6	4.2	4.9
Aluminum, copper, zinc and articles thereof	212	161	338	330	251	-2.4	-24.0	0.3	0.2
Rubber and plastic products	3,037	3,209	3,611	4,467	4,271	23.7	-4.4	3.9	3.9
Soil and stone, cement, plaster, stone and ceramic products	24,824	21,701	24,220	25,017	26,006	3.3	4.0	21.6	24.0
Ready-made clothes, tricot and all kinds of fabric	42	44	42	55	62	32.3	11.5	*	0.1
Road transportation vehicles and their spare parts	65	49	35	36	46	1.1	28.8	*	*
Inorganic chemicals	2,157	2,036	1,890	2,153	1,873	13.9	-13.0	1.9	1.7
Metallic oxides and hydroxides	241	208	152	173	209	13.6	20.9	0.1	0.2
Ammonia	723	649	738	930	743	26.0	-20.2	0.8	0.7
All kinds of sulfur	908	874	631	664	476	5.3	-28.4	0.6	0.4
Machine-made carpets and other kinds of carpeting	62	54	58	67	83	14.6	24.3	0.1	0.1
Ornaments and jewelry	—	—	—	—	—	⊞	25.1	*	*
Soaps and other detergents	282	290	307	311	315	1.5	1.3	0.3	0.3
Footwear	18	16	19	19	31	-1.0	62.2	*	*
Other	5,566	5,558	6,895	7,735	7,939	12.2	2.6	6.7	7.3
Goods not elsewhere classified	3	369	1	2	2	50.9	12.7	*	*
Total	81,634	77,596	111,232	115,707	108,189	4.0	-6.5	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 69

Weight of Exports according to International Classification of Goods

(thousand tons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Foodstuffs and live animals	5,576	4,952	5,968	6,356	6,690	6.5	5.3	5.5	6.2
Dairy products and birds' eggs	451	441	440	398	356	-9.6	-10.6	0.3	0.3
Cereals and cereal preparations	195	161	155	577	394	271.0	-31.7	0.5	0.4
Sugars, sugar preparations and honey	119	82	145	179	226	24.1	26.0	0.2	0.2
Coffee, tea, cocoa, spices, etc.	60	56	60	53	49	-12.6	-6.6	*	*
Fruits and vegetables	4,195	3,659	4,591	4,571	4,986	-0.4	9.1	4.0	4.6
Other	555	553	577	579	680	0.4	17.4	0.5	0.6
Beverages and tobacco	80	71	40	80	85	102.8	5.7	0.1	0.1
Crude materials, inedible, except fuels	24,131	19,486	30,828	30,446	25,965	-1.2	-14.7	26.3	24.0
Crude caoutchouc	18	36	47	48	47	2.4	-1.0	*	*
Textile goods, not elsewhere classified	45	29	35	39	45	11.8	14.8	*	*
Crude fertilizers and minerals	4,081	4,912	8,170	8,512	7,969	4.2	-6.4	7.4	7.4
Other	19,986	14,509	22,576	21,847	17,905	-3.2	-18.0	18.9	16.5
Mineral fuels, lubricants, and related materials	9,890	13,451	30,804	30,099	25,228	-2.3	-16.2	26.0	23.3
Animal or vegetable fats and oils	35	36	46	43	57	-6.6	31.8	*	0.1
Vegetable oils	20	22	22	24	39	8.4	61.0	*	*
Other	15	14	24	19	18	-20.3	-4.6	*	*
Chemicals	15,542	16,415	18,349	19,540	19,504	6.5	-0.2	16.9	18.0
Chemicals and their compounds	8,834	9,271	10,178	10,032	10,158	-1.4	1.3	8.7	9.4
Materials for paints, dyes and tanning	48	44	37	45	50	22.4	10.7	*	*
Medical and pharmaceutical products	8	6	6	8	4	25.4	-44.1	*	*
Plastic, cellulose and artificial resins	2,822	3,027	3,363	4,145	3,909	23.3	-5.7	3.6	3.6
Other chemical products, not elsewhere classified	1,097	1,247	1,000	1,225	1,393	22.4	13.7	1.1	1.3
Other	2,733	2,822	3,764	4,085	3,990	8.5	-2.3	3.5	3.7
Goods classified by material	25,801	22,358	24,694	28,546	29,919	15.6	4.8	24.7	27.7
Paper, cardboard and goods made from these materials	38	43	58	168	245	191.2	45.5	0.1	0.2
Various textile yarns and related products	133	121	131	175	215	33.7	22.9	0.2	0.2
Non-metallic mineral products	21,382	17,504	17,376	17,817	19,112	2.5	7.3	15.4	17.7
Iron and steel	3,644	4,167	6,316	9,529	9,569	50.9	0.4	8.2	8.8
Other	604	523	814	857	779	5.3	-9.1	0.7	0.7
Machinery and transportation vehicles	285	214	183	194	249	6.2	28.1	0.2	0.2
Non-electrical machinery	125	116	107	116	149	8.7	28.7	0.1	0.1
Electrical machinery, tools and appliances	49	42	42	43	45	2.1	4.9	*	*
Transportation vehicles	111	56	35	36	55	3.5	54.0	*	0.1
Miscellaneous manufactured articles	293	244	318	400	488	25.8	22.0	0.3	0.5
Professional and scientific instruments	1	1	2	3	5	54.9	69.8	*	*
Miscellaneous manufactured articles, n.e.c.	221	186	252	329	378	30.4	15.1	0.3	0.3
Other	71	56	64	69	105	7.1	52.8	0.1	0.1
Goods not classified according to their type	3	369	1	2	2	50.9	12.7	*	*
Total	81,634	77,596	111,232	115,707	108,189	4.0	-6.5	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 70

Distribution of Exports by Countries

(million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Iraq	6,485	..	6,132	6,555	8,991	6.9	37.2	16.4	22.7
China	9,389	..	7,853	8,762	8,828	11.6	0.8	21.9	22.3
The United Arab Emirates	4,064	..	5,328	4,438	4,316	-16.7	-2.8	11.1	10.9
Afghanistan	2,491	..	2,459	2,785	2,948	13.3	5.9	7.0	7.4
Turkey	1,977	..	3,248	3,963	2,381	22.0	-39.9	9.9	6.0
India	2,533	..	2,150	2,563	2,045	19.2	-20.2	6.4	5.2
Pakistan	971	..	796	919	1,267	15.4	37.9	2.3	3.2
Oman	303	..	544	552	757	1.4	37.3	1.4	1.9
Indonesia	70	..	173	649	755	274.7	16.3	1.6	1.9
Thailand	163	..	385	734	697	90.7	-5.0	1.8	1.8
Azerbaijan	442	..	359	326	417	-9.3	27.9	0.8	1.1
Turkmenistan	997	..	547	418	406	-23.6	-3.0	1.0	1.0
Taiwan	331	..	552	577	332	4.4	-42.4	1.4	0.8
Russia	286	..	219	292	284	33.6	-2.9	0.7	0.7
Italy	614	..	461	423	257	-8.3	-39.1	1.1	0.7
Germany	372	..	320	361	257	12.8	-28.8	0.9	0.6
Kuwait	197	..	189	252	246	33.6	-2.3	0.6	0.6
Qatar	90	..	103	242	230	134.4	-4.6	0.6	0.6
Egypt	532	..	207	252	215	21.5	-14.5	0.6	0.5
Hong Kong	542	..	326	384	204	17.9	-46.8	1.0	0.5
Vietnam	347	..	404	368	192	-9.0	-47.9	0.9	0.5
Georgia	101	..	76	91	166	20.1	82.6	0.2	0.4
Armenia	123	..	179	203	161	13.0	-20.6	0.5	0.4
Syria	103	..	256	326	159	27.3	-51.2	0.8	0.4
Uzbekistan	104	..	176	100	144	-43.0	44.1	0.3	0.4
Other	2,928	..	3,282	3,387	2,925	3.2	-13.6	8.5	7.4
Total	36,555	35,609	36,723	39,920	39,580	8.7	-0.8	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 71

Distribution of Exports by Group of Countries

(million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent) ¹	
						2017/18	2018/19	2017/18	2018/19
European Union (EU)	1,524	..	1,506	1,527	1,061	1.4	-30.5	3.8	2.7
Economic and Social Commission for Asia and the Pacific (ESCAP)	22,156	..	21,055	24,339	21,945	15.6	-9.8	61.0	55.4
Economic Cooperation Organization (ECO)	7,450	..	8,003	8,935	7,809	11.7	-12.6	22.4	19.7
Asian Clearing Union (ACU)	3,874	..	3,114	3,679	3,581	18.1	-2.7	9.2	9.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

¹ Figures refer to the share of country groups in total exports through Customs, excluding natural gas condensate. As country groups rendered in this table partly overlap, no "other" heading could be provided. Therefore, the sum total does not come to 100 percent.

Table 72

Distribution of Exports by Continents

(million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
America	137	..	356	271	107	-24.0	-60.5	0.7	0.3
Europe	1,924	..	1,840	2,017	2,120	9.6	5.1	5.1	5.4
Asia	33,680	..	33,862	36,810	36,632	8.7	-0.5	92.2	92.6
Africa	786	..	610	778	690	27.6	-11.4	1.9	1.7
Australia and New Zealand	28	..	54	44	32	-19.3	-27.3	0.1	0.1
Total	36,555	35,609	36,723	39,920	39,580	8.7	-0.8	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 73

Composition of Imports by Use¹

(million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Raw materials and intermediate goods	34,046	26,498	27,061	35,279	29,042	30.4	-17.7	64.8	67.3
Agriculture	2,861	1,932	1,828	2,165	2,383	18.4	10.1	4.0	5.5
Oil and gas	28	19	22	29	21	30.2	-28.4	0.1	*
Manufacturing and mining	25,639	20,526	20,808	26,375	21,239	26.8	-19.5	48.4	49.2
Manufacturing	24,848	19,915	20,138	25,565	20,327	26.9	-20.5	46.9	47.1
Mining	9	7	9	13	7	49.5	-50.6	*	*
Water, electricity and gas	59	45	46	77	436	66.2	465.7	0.1	1.0
Construction	722	559	615	720	469	17.0	-34.8	1.3	1.1
Services	5,518	4,021	4,402	6,711	5,398	52.4	-19.6	12.3	12.5
Transportation	171	104	110	101	131	-7.8	30.0	0.2	0.3
Communication	21	17	19	35	28	81.9	-19.6	0.1	0.1
Other	5,325	3,901	4,273	6,574	5,239	53.9	-20.3	12.1	12.1
Capital goods	10,133	7,863	9,153	9,640	7,332	5.3	-23.9	17.7	17.0
Agriculture	625	242	238	234	159	-1.6	-31.8	0.4	0.4
Oil and gas	383	244	288	248	188	-14.1	-24.0	0.5	0.4
Manufacturing and mining	5,267	4,611	4,404	5,256	4,370	19.3	-16.9	9.7	10.1
Manufacturing	4,188	3,837	3,765	4,532	3,720	20.4	-17.9	8.3	8.6
Mining	311	138	138	172	113	23.9	-34.0	0.3	0.3
Water, electricity and gas	179	132	128	205	231	60.6	12.5	0.4	0.5
Construction	588	504	373	347	306	-7.1	-11.8	0.6	0.7
Services	3,859	2,765	4,223	3,903	2,615	-7.6	-33.0	7.2	6.1
Transportation	878	687	1,680	851	552	-49.3	-35.2	1.6	1.3
Communication	963	494	611	609	329	-0.2	-46.1	1.1	0.8
Other	2,019	1,585	1,932	2,442	1,734	26.4	-29.0	4.5	4.0
Consumer goods	7,970	6,239	7,292	9,362	6,623	28.4	-29.3	17.2	15.3
Goods not elsewhere classified	1,421	939	179	178	172	-0.6	-3.4	0.3	0.4
Total	53,569	41,539	43,684	54,459	43,169	24.7	-20.7	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

¹ Breakdown is based on the instructions prepared by the CBI.

Table 74

Value of Imports according to International Classification of Goods

(million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Foodstuffs and live animals	10,091	6,733	6,345	7,638	7,971	20.4	4.4	14.0	18.5
Dairy products and birds' eggs	279	255	254	282	278	11.0	-1.4	0.5	0.6
Cereals and cereal preparations	6,229	3,463	2,806	3,430	4,466	22.2	30.2	6.3	10.3
Sugars, sugar preparations and honey	410	202	350	446	124	27.3	-72.1	0.8	0.3
Coffee, tea, cocoa, spices, etc.	398	396	445	539	507	21.1	-6.0	1.0	1.2
Fruits and vegetables	607	799	847	1,076	700	27.0	-34.9	2.0	1.6
Other	2,168	1,618	1,642	1,864	1,896	13.6	1.7	3.4	4.4
Beverages and tobacco	247	239	305	229	222	-24.8	-3.1	0.4	0.5
Crude materials, inedible, except fuels	2,338	2,363	2,579	3,129	3,024	21.3	-3.4	5.7	7.0
Crude caoutchouc	221	160	161	236	216	46.5	-8.7	0.4	0.5
Textile goods, not elsewhere classified	540	400	489	591	561	20.8	-5.1	1.1	1.3
Crude fertilizers and minerals	77	85	75	90	88	20.3	-1.9	0.2	0.2
Other	1,500	1,718	1,854	2,212	2,160	19.3	-2.4	4.1	5.0
Mineral fuels, lubricants, and related materials	1,770	896	1,018	2,865	1,712	181.5	-40.2	5.3	4.0
Animal or vegetable fats and oils	1,458	985	877	1,203	1,053	37.2	-12.5	2.2	2.4
Vegetable oils	1,453	980	873	1,198	1,049	37.3	-12.4	2.2	2.4
Other	5	4	4	5	4	27.1	-30.1	*	*
Chemicals	7,069	5,849	6,016	7,234	6,386	20.2	-11.7	13.3	14.8
Chemicals and their compounds	1,531	1,272	1,246	1,586	1,506	27.3	-5.1	2.9	3.5
Materials for paints, dyes and tanning	322	279	328	405	357	23.6	-11.9	0.7	0.8
Medical and pharmaceutical products	1,838	1,658	1,667	1,854	1,868	11.2	0.8	3.4	4.3
Plastic, cellulose and artificial resins	1,772	1,484	1,459	1,666	1,208	14.2	-27.5	3.1	2.8
Other chemical products, not elsewhere classified	901	638	774	942	890	21.6	-5.5	1.7	2.1
Other	704	519	542	781	556	44.0	-28.8	1.4	1.3
Goods classified by material	8,915	7,003	6,922	7,767	4,801	12.2	-38.2	14.3	11.1
Paper, cardboard and goods made from these materials	1,165	986	959	1,086	899	13.3	-17.2	2.0	2.1
Various textile yarns and related products	804	653	954	976	591	2.4	-39.5	1.8	1.4
Non-metallic mineral products	545	427	575	724	396	25.8	-45.3	1.3	0.9
Iron and steel	4,210	3,089	2,509	2,677	1,561	6.7	-41.7	4.9	3.6
Other	2,191	1,849	1,925	2,304	1,353	19.7	-41.3	4.2	3.1
Machinery and transportation vehicles	19,935	15,090	17,704	21,916	16,151	23.8	-26.3	40.2	37.4
Non-electrical machinery	9,020	7,372	7,321	8,818	7,754	20.5	-12.1	16.2	18.0
Electrical machinery, tools and appliances	5,167	3,751	5,034	5,429	3,957	7.9	-27.1	10.0	9.2
Transportation vehicles	5,747	3,968	5,350	7,668	4,440	43.3	-42.1	14.1	10.3
Miscellaneous manufactured articles	1,562	1,442	1,738	2,300	1,677	32.3	-27.1	4.2	3.9
Professional and scientific instruments	877	846	924	1,247	1,019	35.0	-18.3	2.3	2.4
Miscellaneous manufactured articles, n.e.c.	604	535	680	856	545	26.0	-36.3	1.6	1.3
Other	81	62	135	197	112	45.8	-42.8	0.4	0.3
Goods not classified according to their type	185	940	179	178	172	-0.7	-3.4	0.3	0.4
Total	53,569	41,539	43,684	54,459	43,169	24.7	-20.7	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 75

Distribution of Imports by Countries

(million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
China	12,733	10,477	10,753	13,236	10,414	23.1	-21.3	24.3	24.1
The United Arab Emirates	12,244	7,765	6,407	10,059	6,618	57.0	-34.2	18.5	15.3
India	3,820	2,296	1,955	2,258	2,761	15.5	22.3	4.1	6.4
Turkey	3,916	2,988	2,738	3,222	2,636	17.7	-18.2	5.9	6.1
Germany	2,462	1,822	2,537	3,094	2,489	21.9	-19.6	5.7	5.8
Switzerland	2,419	2,393	1,187	2,160	2,116	81.9	-2.0	4.0	4.9
South Korea	4,417	3,680	3,460	3,719	2,065	7.5	-44.5	6.8	4.8
Russia	686	588	1,573	728	1,354	-53.7	86.1	1.3	3.1
The Netherlands	1,051	734	790	1,440	1,173	82.4	-18.5	2.6	2.7
Italy	1,094	910	1,227	1,437	1,154	17.1	-19.7	2.6	2.7
France	577	761	957	1,771	1,074	85.1	-39.4	3.3	2.5
England	626	357	413	1,105	1,036	167.7	-6.2	2.0	2.4
Singapore	460	483	417	951	915	127.8	-3.8	1.7	2.1
Austria	310	203	295	337	556	14.5	64.7	0.6	1.3
Brazil	338	610	1,208	675	492	-44.2	-27.1	1.2	1.1
Japan	240	298	547	668	437	22.3	-34.7	1.2	1.0
Oman	155	13	46	217	433	373.4	99.9	0.4	1.0
Malaysia	318	281	476	490	427	2.9	-12.8	0.9	1.0
Spain	184	201	349	446	418	27.6	-6.3	0.8	1.0
Belgium	284	294	403	688	398	70.9	-42.2	1.3	0.9
Sweden	347	209	334	706	343	111.3	-51.5	1.3	0.8
Pakistan	269	226	364	393	341	7.9	-13.4	0.7	0.8
Taiwan	713	446	467	534	325	14.4	-39.2	1.0	0.8
Denmark	149	187	213	268	243	26.2	-9.5	0.5	0.6
Thailand	212	248	320	350	238	9.2	-32.0	0.6	0.6
Other	3,546	3,068	4,247	3,506	2,716	-17.4	-22.5	6.4	6.3
Total	53,569	41,539	43,684	54,459	43,169	24.7	-20.7	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 76 **Distribution of Imports by Group of Countries** (million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent) ¹	
						2017/18	2018/19	2017/18	2018/19
European Union (EU)	7,870	6,175	8,296	11,953	9,464	44.1	-20.8	21.9	21.9
Economic and Social Commission for Asia and the Pacific (ESCAP)	30,766	24,507	26,406	31,839	26,053	20.6	-18.2	58.5	60.4
Economic Cooperation Organization (ECO)	4,602	3,471	3,528	3,824	3,191	8.4	-16.5	7.0	7.4
Asian Clearing Union (ACU)	4,255	2,689	2,507	2,819	3,226	12.4	14.4	5.2	7.5

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

¹ Figures refer to the share of country groups in total imports through Customs. However, as country groups rendered in this table partly overlap, no "other" heading could be provided. Therefore, the sum total does not come to 100 percent.

Table 77 **Distribution of Imports by Continents** (million dollars)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
America	816	1,147	2,109	1,360	1,017	-35.5	-25.2	2.5	2.4
Europe	11,218	9,413	11,795	15,065	13,126	27.7	-12.9	27.7	30.4
Asia	41,276	30,466	29,437	37,602	28,698	27.7	-23.7	69.0	66.5
Africa	69	413	164	286	144	74.7	-49.5	0.5	0.3
Oceania	190	100	179	146	183	-18.5	25.5	0.3	0.4
Total	53,569	41,539	43,684	54,459	43,169	24.7	-20.7	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Table 78 **Interbank Foreign Exchange Market Transactions** (million dollars)

	2014/15		2015/16		2016/17		2017/18		2018/19		Percentage change	
	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling
Central Bank	677	32,723	129	21,801	3,413	34,737	1,647	41,344	2,091	36,835	26.9	-10.9
Banks	33,440	1,393	21,894	222	34,737	3,413	41,344	1,647	36,835	2,091	-10.9	26.9
Total	34,117	34,117	22,023	22,023	38,150	38,150	42,991	42,991	38,927	38,927	-9.5	-9.5

Table 79

Weight of Imports according to International Classification of Goods

(thousand tons)

	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Share (percent)	
						2017/18	2018/19	2017/18	2018/19
Foodstuffs and live animals	21,238	15,660	14,109	15,459	16,480	9.6	6.6	39.8	50.9
Dairy products and birds' eggs	54	58	57	62	52	8.7	-16.3	0.2	0.2
Cereals and cereal preparations	16,928	12,139	10,204	11,404	13,437	11.8	17.8	29.3	41.5
Sugars, sugar preparations and honey	863	557	700	880	301	25.7	-65.8	2.3	0.9
Coffee, tea, cocoa, spices, etc.	102	108	123	151	142	22.8	-5.9	0.4	0.4
Fruits and vegetables	641	917	984	1,174	747	19.2	-36.3	3.0	2.3
Other	2,651	1,882	2,041	1,788	1,800	-12.4	0.7	4.6	5.6
Beverages and tobacco	44	46	59	48	39	-18.4	-19.3	0.1	0.1
Crude materials, inedible, except fuels	4,674	4,317	4,288	4,782	4,480	11.5	-6.3	12.3	13.8
Crude caoutchouc	96	91	96	115	113	19.6	-1.9	0.3	0.3
Textile goods, not elsewhere classified	209	191	256	269	231	4.9	-14.1	0.7	0.7
Crude fertilizers and minerals	197	373	269	304	219	13.0	-27.9	0.8	0.7
Other	4,172	3,661	3,666	4,094	3,917	11.7	-4.3	10.5	12.1
Mineral fuels, lubricants, and related materials	2,349	1,822	2,132	5,078	2,762	138.1	-45.6	13.1	8.5
Animal or vegetable fats and oils	1,446	1,124	1,012	1,363	1,297	34.7	-4.8	3.5	4.0
Vegetable oils	1,445	1,123	1,011	1,362	1,296	34.7	-4.8	3.5	4.0
Other	1	1	1	1	1	22.2	-10.1	*	*
Chemicals	2,463	2,102	2,152	2,733	2,047	27.0	-25.1	7.0	6.3
Chemicals and their compounds	722	718	757	926	766	22.3	-17.3	2.4	2.4
Materials for paints, dyes and tanning	79	81	103	116	83	13.3	-28.5	0.3	0.3
Medical and pharmaceutical products	28	21	33	23	20	-29.6	-12.9	0.1	0.1
Plastic, cellulose and artificial resins	714	752	837	849	535	1.5	-37.0	2.2	1.7
Other chemical products, not elsewhere classified	235	195	225	264	229	17.4	-13.4	0.7	0.7
Other	684	335	198	554	414	180.2	-25.2	1.4	1.3
Goods classified by material	8,404	8,139	7,530	6,800	3,619	-9.7	-46.8	17.5	11.2
Paper, cardboard and goods made from these materials	1,004	987	973	973	714	0.0	-26.6	2.5	2.2
Various textile yarns and related products	310	277	374	376	212	0.6	-43.7	1.0	0.7
Non-metallic mineral products	474	395	429	433	187	0.9	-56.8	1.1	0.6
Iron and steel	4,950	4,846	4,053	3,308	1,493	-18.4	-54.9	8.5	4.6
Other	1,666	1,634	1,701	1,709	1,014	0.5	-40.7	4.4	3.1
Machinery and transportation vehicles	2,221	1,766	1,929	2,363	1,486	22.5	-37.1	6.1	4.6
Non-electrical machinery	1,147	975	961	1,083	677	12.7	-37.5	2.8	2.1
Electrical machinery, tools and appliances	419	330	357	432	272	20.9	-37.2	1.1	0.8
Transportation vehicles	655	461	610	848	538	39.0	-36.6	2.2	1.7
Miscellaneous manufactured articles	172	156	182	220	103	20.6	-53.1	0.6	0.3
Professional and scientific instruments	36	36	36	45	30	26.6	-33.7	0.1	0.1
Miscellaneous manufactured articles, n.e.c.	106	100	117	139	55	18.7	-60.3	0.4	0.2
Other	30	20	29	35	18	20.6	-49.7	0.1	0.1
Goods not classified according to their type	4	21	6	10	43	71.4	325.6	*	0.1
Total	43,016	35,152	33,399	38,856	32,356	16.3	-16.7	100.0	100.0

Source: Foreign Trade Statistics, Islamic Republic of Iran Customs Administration.

Summary of the Assets and Liabilities of the Banking System¹

Table 80

(trillion rials)

	Year-end balance					Percentage change	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
Assets							
Foreign assets ²	5,035.3	5,823.0	5,823.5	7,321.5	9,171.4	25.7	25.3
Claims on public sector ³	1,466.0	1,738.6	2,197.5	2,586.1	3,325.5	17.7	28.6
Government	1,188.4	1,435.4	1,857.9	2,294.0	3,041.3	23.5	32.6
Public corporations and institutions	277.6	303.2	339.6	292.1	284.2	-14.0	-2.7
Claims on non-public sector ²	6,309.0	7,362.2	9,177.2	10,918.5	13,126.1	19.0	20.2
Others	5,708.1	7,667.9	8,298.4	10,304.7	13,163.0	24.2	27.7
Sub-total	18,518.4	22,591.7	25,496.6	31,130.8	38,786.0	22.1	24.6
Below the line items	2,254.1	2,750.7	3,273.7	4,280.5	4,748.7	30.8	10.9
Total assets = total liabilities	20,772.5	25,342.4	28,770.3	35,411.3	43,534.7	23.1	22.9
Liabilities							
Broad money (M2)	7,823.8	10,172.8	12,533.9	15,299.8	18,828.9	22.1	23.1
Money (M1)	1,207.5	1,367.0	1,630.3	1,946.7	2,852.3	19.4	46.5
Quasi-money	6,616.3	8,805.8	10,903.6	13,353.1	15,976.6	22.5	19.6
Loans and deposits of public sector	770.2	635.5	614.4	742.4	915.9	20.8	23.4
Government	728.6	593.4	566.7	699.6	861.8	23.5	23.2
Public corporations and institutions	41.6	42.1	47.7	42.8	54.1	-10.3	26.4
Capital account	768.1	821.8	717.2	640.8	489.2	-10.7	-23.7
Foreign liabilities	3,008.6	3,358.7	3,310.9	4,466.5	5,918.8	34.9	32.5
Advance payments on L/Cs by public sector	5.3	2.5	0.4	0.5	1.7	25.0	240.0
Others ⁴	6,142.4	7,600.4	8,319.8	9,980.8	12,631.5	20.0	26.6
Sub-total	18,518.4	22,591.7	25,496.6	31,130.8	38,786.0	22.1	24.6
Below the line items	2,254.1	2,750.7	3,273.7	4,280.5	4,748.7	30.8	10.9

¹ Includes Central Bank, banks, and non-bank credit institutions while excludes commercial banks' branches abroad.

² Includes future profits and revenues.

³ Includes public sector's participation papers. Figures related to banks' and credit institutions' claims on public sector are provided based on the data kept in the general ledgers of banks and credit institutions and are not audited.

⁴ In the corresponding Table in Chapter 13 (Table 13.1), "other" includes "capital account" and "advance payments on L/Cs by public sector".

Summary of the Assets and Liabilities of the Central Bank of the Islamic Republic of Iran

Table 81

(trillion rials)

	Year-end balance					Percentage change	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
Assets							
Foreign assets	3,126.2	3,517.5	3,394.1	4,070.1	4,651.3	19.9	14.3
Notes and coins	25.7	30.6	50.1	28.4	21.6	-43.3	-23.9
Claims on public sector¹	425.7	520.3	576.1	528.0	958.2	-8.3	81.5
Government	183.6	244.1	273.8	269.0	731.2	-1.8	171.8
Public corporations and institutions	242.1	276.2	302.3	259.0	227.0	-14.3	-12.4
Claims on banks	858.0	836.3	996.9	1,320.3	1,381.7	32.4	4.7
Others	20.4	22.2	29.7	203.4	268.4	█	32.0
Sub-total	4,456.0	4,926.9	5,046.9	6,150.2	7,281.2	21.9	18.4
Below the line items	16.4	12.7	10.3	26.1	28.9	153.4	10.7
Total assets = total liabilities	4,472.4	4,939.6	5,057.2	6,176.3	7,310.1	22.1	18.4
Liabilities							
Notes and coins	447.4	487.6	535.1	562.9	657.5	5.2	16.8
With the public	351.7	371.9	393.3	442.7	547.5	12.6	23.7
With banks	70.1	85.1	91.7	91.8	88.4	0.1	-3.7
With the Central Bank	25.7	30.6	50.1	28.4	21.6	-43.3	-23.9
Deposits of banks and credit institutions	889.7	1,076.6	1,313.3	1,605.3	2,021.0	22.2	25.9
Reserve requirement	850.4	1,019.6	1,253.9	1,543.4	1,948.0	23.1	26.2
Sight ²	39.3	57.0	59.4	61.9	73.0	4.2	17.9
Loans and deposits of public sector	392.4	338.1	373.5	470.1	666.2	25.9	41.7
Government	350.8	296.0	325.8	427.3	612.1	31.2	43.2
Public corporations and institutions	41.6	42.1	47.7	42.8	54.1	-10.3	26.4
Capital account³	76.1	82.6	89.5	98.4	118.6	9.9	20.5
Foreign liabilities	1,541.5	1,581.1	1,469.5	1,910.3	2,234.8	30.0	17.0
Foreign loans and foreign exchange deposits	1,486.3	1,520.7	1,406.6	1,832.1	2,151.2	30.3	17.4
Clearing foreign exchange	0.6	0.6	0.7	0.8	0.9	14.3	12.5
Special Drawing Right allocations	54.6	59.8	62.2	77.4	82.7	24.4	6.8
Advance payments on letters of credit by public sector	5.3	2.5	0.4	0.5	1.7	25.0	240.0
Others	1,103.6	1,358.4	1,265.6	1,502.7	1,581.4	18.7	5.2
Sub-total	4,456.0	4,926.9	5,046.9	6,150.2	7,281.2	21.9	18.4
Below the line items	16.4	12.7	10.3	26.1	28.9	153.4	10.7

¹ Increase in the CBI claims on government in 2018/19 compared with 2017/18 was mainly due to the debt swap of part of the CBI claims on banks and credit institutions (subject to Paragraph F, Note 5 of the Budget Law for 2018/19), as well as the debt swap of the CBI claims on public companies (subject to Article 6 of the Law on Facilitation of Competitive Production and Financial Sector Reform approved in 2015/16) to the CBI claims on the government..

² Includes banks' foreign exchange sight deposits with the CBI.

³ Includes legal reserve and contingency reserve.

Summary of the Assets and Liabilities of Banks and Non-bank Credit Institutions¹

Table 82

(trillion rials)

	Year-end balance					Percentage change	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
Assets							
Foreign assets	1,909.1	2,305.5	2,429.4	3,251.4	4,520.1	33.8	39.0
Notes and coins	70.1	85.1	91.7	91.8	88.4	0.1	-3.7
Deposits with the Central Bank	889.7	1,076.6	1,313.3	1,605.3	2,021.0	22.2	25.9
Reserve requirement	850.4	1,019.6	1,253.9	1,543.4	1,948.0	23.1	26.2
Sight ²	39.3	57.0	59.4	61.9	73.0	4.2	17.9
Claims on public sector³	1,040.3	1,218.3	1,621.4	2,058.1	2,367.3	26.9	15.0
Government	1,004.8	1,191.3	1,584.1	2,025.0	2,310.1	27.8	14.1
Public corporations and institutions	35.5	27.0	37.3	33.1	57.2	-11.3	72.8
Claims on non-public sector	6,309.0	7,362.2	9,177.2	10,918.5	13,126.1	19.0	20.2
Others	3,844.2	5,617.1	5,816.7	7,055.5	9,381.9	21.3	33.0
Sub-total	14,062.4	17,664.8	20,449.7	24,980.6	31,504.8	22.2	26.1
Below the line items	2,237.7	2,738.0	3,263.4	4,254.4	4,719.8	30.4	10.9
Total assets = total liabilities	16,300.1	20,402.8	23,713.1	29,235.0	36,224.6	23.3	23.9
Liabilities							
Deposits of non-public sector	7,472.2	9,800.9	12,140.6	14,857.1	18,281.4	22.4	23.0
Sight	855.9	995.1	1,237.0	1,504.0	2,304.8	21.6	53.2
Term investment	6,100.9	8,187.4	10,123.1	12,339.1	14,646.0	21.9	18.7
Gharz-al-hasaneh ⁴	390.9	469.8	602.9	801.9	1,026.5	33.0	28.0
Other	124.5	148.6	177.6	212.1	304.1	19.4	43.4
Claims of the Central Bank	858.0	836.3	996.9	1,320.3	1,381.7	32.4	4.7
Loans and deposits of public sector⁵	377.7	297.4	240.9	272.3	249.7	13.0	-8.3
Capital account	692.0	739.2	627.7	542.4	370.6	-13.6	-31.7
Foreign liabilities	1,467.1	1,777.6	1,841.4	2,556.2	3,684.0	38.8	44.1
Others	3,195.4	4,213.4	4,602.2	5,432.3	7,537.4	18.0	38.8
Sub-total	14,062.4	17,664.8	20,449.7	24,980.6	31,504.8	22.2	26.1
Below the line items	2,237.7	2,738.0	3,263.4	4,254.4	4,719.8	30.4	10.9

¹ Excludes commercial banks' branches abroad.

² Includes banks' foreign exchange sight deposits with the CBI.

³ Includes public sector's participation papers. Figures related to banks' and credit institutions' claims on public sector are provided based on the data kept in the general ledgers of banks and credit institutions and are not audited.

⁴ Since Gharz-al-hasaneh deposits include the Gharz-al-hasaneh deposits of Housing Bank for housing mortgage loans related to housing deposit contracts and part of banks' Gharz-al-hasaneh deposits are assigned for reserve requirements and other purposes, therefore the Gharz-al-hasaneh deposit uses should be assessed and judged after deduction of these special uses.

⁵ Government deposits with the banking system are largely related to the Oil Stabilization Fund (OSF) account and the National Development Fund of Iran (NDFI) deposits in rials.

**Summary of the Assets and Liabilities
of Public Commercial Banks ¹**

Table 83

(trillion rials)

	Year-end balance					Percentage change	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
Assets							
Foreign assets	271.6	344.1	352.5	501.5	573.4	42.3	14.3
Notes and coins	21.1	28.3	27.7	26.5	26.0	-4.3	-1.9
Deposits with the Central Bank	161.6	194.6	257.2	341.4	439.1	32.7	28.6
Reserve requirement	153.2	169.4	224.3	309.0	410.7	37.8	32.9
Sight ²	8.4	25.2	32.9	32.4	28.4	-1.5	-12.3
Claims on public sector ³	297.3	337.0	436.2	576.6	691.6	32.2	19.9
Government	273.4	323.0	423.5	558.0	650.1	31.8	16.5
Public corporations and institutions	23.9	14.0	12.7	18.6	41.5	46.5	123.1
Claims on non-public sector	963.9	1,142.5	1,405.0	1,746.6	2,167.4	24.3	24.1
Others	732.3	1,001.4	1,240.7	1,606.9	1,922.6	29.5	19.6
Sub-total	2,447.8	3,047.9	3,719.3	4,799.5	5,820.1	29.0	21.3
Below the line items	189.5	400.7	352.6	479.4	497.8	36.0	3.8
Total assets = total liabilities	2,637.3	3,448.6	4,071.9	5,278.9	6,317.9	29.6	19.7
Liabilities							
Deposits of non-public sector	1,386.1	1,726.3	2,272.2	3,021.8	3,789.5	33.0	25.4
Sight	219.4	232.7	266.4	334.6	514.1	25.6	53.6
Term investment	1,032.8	1,334.0	1,813.5	2,440.2	2,938.8	34.6	20.4
Gharz-al-hasaneh	97.4	115.5	138.4	183.5	255.2	32.6	39.1
Other	36.5	44.1	53.9	63.5	81.4	17.8	28.2
Claims of the Central Bank	59.2	138.8	120.2	45.1	29.2	-62.5	-35.3
Loans and deposits of public sector ⁴	119.8	131.4	81.0	99.7	96.2	23.1	-3.5
Capital account	101.8	99.0	138.8	138.0	-25.1	-0.6	-118.2
Foreign liabilities	169.7	194.7	255.8	376.7	446.0	47.3	18.4
Others	611.3	757.7	851.3	1,118.2	1,484.3	31.4	32.7
Sub-total	2,447.8	3,047.9	3,719.3	4,799.5	5,820.1	29.0	21.3
Below the line items	189.5	400.7	352.6	479.4	497.8	36.0	3.8

¹ Excludes commercial banks' branches abroad. Includes Bank Melli Iran, Bank Sepah, and Post Bank of Iran.

² Includes commercial banks' foreign exchange sight deposits with the CBI.

³ Includes public sector's participation papers. Figures related to banks' and credit institutions' claims on public sector are provided based on the data kept in the general ledgers of banks and credit institutions and are not audited.

⁴ Government deposits with the banking system are largely related to the OSF account and NDFI deposits in rials.

Summary of the Assets and Liabilities of Public Specialized Banks

(trillion rials)

Table 84

	Year-end balance					Percentage change	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
Assets							
Foreign assets	394.3	510.6	630.2	766.6	1,113.4	21.6	45.2
Notes and coins	8.2	10.4	11.5	12.2	11.8	6.1	-3.3
Deposits with the Central Bank	75.1	77.5	84.7	114.5	138.5	35.2	21.0
Reserve requirement	65.6	71.7	78.0	108.0	131.3	38.5	21.6
Sight ¹	9.5	5.8	6.7	6.5	7.2	-3.0	10.8
Claims on public sector²	327.7	385.5	458.4	545.7	584.9	19.0	7.2
Government	326.2	384.3	457.3	545.1	581.0	19.2	6.6
Public corporations and institutions	1.5	1.2	1.1	0.6	3.9	-45.5	▣
Claims on non-public sector	1,613.5	1,823.1	2,062.4	2,382.2	2,732.7	15.5	14.7
Others	425.8	532.7	612.2	707.5	690.7	15.6	-2.4
Sub-total	2,844.6	3,339.8	3,859.4	4,528.7	5,272.0	17.3	16.4
Below the line items	587.9	688.7	820.1	924.8	954.3	12.8	3.2
Total assets = total liabilities	3,432.5	4,028.5	4,679.5	5,453.5	6,226.3	16.5	14.2
Liabilities							
Deposits of non-public sector	760.9	999.4	1,189.3	1,579.2	1,880.7	32.8	19.1
Sight	91.0	100.0	130.3	165.5	244.9	27.0	48.0
Term investment	595.7	811.4	934.9	1,243.9	1,438.6	33.1	15.7
Gharz-al-hasaneh ³	63.1	76.3	111.3	156.5	179.7	40.6	14.8
Other	11.1	11.7	12.8	13.3	17.5	3.9	31.6
Claims of the Central Bank	559.0	572.8	494.4	472.1	477.7	-4.5	1.2
Loans and deposits of public sector⁴	151.0	127.4	121.6	124.7	112.1	2.5	-10.1
Capital account	134.7	138.7	231.3	287.8	256.7	24.4	-10.8
Foreign liabilities	270.2	380.0	440.7	574.8	866.6	30.4	50.8
Others	968.8	1,121.5	1,382.1	1,490.1	1,678.2	7.8	12.6
Sub-total	2,844.6	3,339.8	3,859.4	4,528.7	5,272.0	17.3	16.4
Below the line items	587.9	688.7	820.1	924.8	954.3	12.8	3.2

¹ Includes specialized banks' foreign exchange sight deposits with the CBI.

² Includes public sector's participation papers. Figures related to banks' and credit institutions' claims on public sector are provided based on the data kept in the general ledgers of banks and credit institutions and are not audited.

³ Since Gharz-al-hasaneh deposits include Gharz-al-hasaneh deposits of Housing Bank for housing mortgage loans related to housing deposit contracts and part of banks' Gharz-al-hasaneh deposits are assigned for reserve requirements and other purposes, therefore the Gharz-al-hasaneh deposit uses should be assessed and judged after deduction of these special uses.

⁴ Government deposits with the banking system are largely related to the OSF account and NDFI deposits in rials.

**Summary of the Assets and Liabilities of Private Banks
and Non-bank Credit Institutions¹**

Table 85

(trillion rials)

	Year-end balance					Percentage change	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
Assets							
Foreign assets	1,243.2	1,450.8	1,446.7	1,983.3	2,833.3	37.1	42.9
Notes and coins	40.8	46.4	52.5	53.1	50.6	1.1	-4.7
Deposits with the Central Bank	653.0	804.5	971.4	1,149.4	1,443.4	18.3	25.6
Reserve requirement	631.6	778.5	951.6	1,126.4	1,406.0	18.4	24.8
Sight ²	21.4	26.0	19.8	23.0	37.4	16.2	62.6
Claims on public sector³	415.4	495.8	726.8	935.8	1,090.8	28.8	16.6
Government	405.2	484.0	703.3	921.9	1,079.0	31.1	17.0
Public corporations and institutions	10.2	11.8	23.5	13.9	11.8	-40.9	-15.1
Claims on non-public sector	3,731.7	4,396.6	5,709.8	6,789.7	8,226.0	18.9	21.2
Others	2,686.0	4,083.0	3,963.8	4,741.1	6,768.6	19.6	42.8
Sub-total	8,770.1	11,277.1	12,871.0	15,652.4	20,412.7	21.6	30.4
Below the line items	1,460.4	1,648.6	2,090.7	2,850.2	3,267.7	36.3	14.6
Total assets = total liabilities	10,230.5	12,925.7	14,961.7	18,502.6	23,680.4	23.7	28.0
Liabilities							
Deposits of non-public sector	5,325.3	7,075.2	8,679.1	10,256.1	12,611.2	18.2	23.0
Sight ⁴	545.5	662.4	840.3	1,003.9	1,545.8	19.5	54.0
Term investment	4,472.5	6,042.0	7,374.7	8,655.0	10,268.6	17.4	18.6
Gharz-al-hasaneh	230.4	278.0	353.2	461.9	591.6	30.8	28.1
Other	76.9	92.8	110.9	135.3	205.2	22.0	51.7
Claims of the Central Bank	239.9	124.7	382.3	803.1	874.8	110.1	8.9
Loans and deposits of public sector⁵	106.9	38.6	38.3	47.9	41.4	25.1	-13.6
Capital account	455.5	501.5	257.6	116.6	139.0	-54.7	19.2
Foreign liabilities	1,027.2	1,202.9	1,144.9	1,604.7	2,371.4	40.2	47.8
Others	1,615.3	2,334.2	2,368.8	2,824.0	4,374.9	19.2	54.9
Sub-total	8,770.1	11,277.1	12,871.0	15,652.4	20,412.7	21.6	30.4
Below the line items	1,460.4	1,648.6	2,090.7	2,850.2	3,267.7	36.3	14.6

¹ Excludes commercial banks' branches abroad.

² Includes foreign exchange sight deposits of private banks and non-bank credit institutions with the CBI.

³ Includes public sector's participation papers. Figures related to banks' and credit institutions' claims on public sector are provided based on the data kept in the general ledgers of banks and credit institutions and are not audited.

⁴ In credit institutions, it includes only temporary creditors.

⁵ Government deposits with the banking system are largely related to the OSF account and NDFI deposits in rials.

**Banks' and Non-bank Credit Institutions' Claims
on Non-public Sector**

Table 86

(trillion rials)

	Year-end balance					Percentage change	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
Banks and non-bank credit institutions	6,309.2	7,362.2	9,177.2	10,918.5	13,126.1	19.0	20.2
Extended facilities ¹	5,995.7	6,962.1	8,692.3	10,421.6	12,533.3	19.9	20.3
Allocated loans and credits ²	62.8	71.9	72.7	99.0	125.6	36.2	26.9
Direct investment and legal partnership	250.7	328.2	412.2	397.9	467.2	-3.5	17.4
Commercial banks	963.9	1,142.5	1,405.0	1,746.6	2,167.4	24.3	24.1
Extended facilities	920.0	1,072.7	1,309.1	1,648.3	2,065.3	25.9	25.3
Allocated loans and credits	18.3	31.1	30.7	31.1	35.6	1.3	14.5
Direct investment and legal partnership	25.6	38.7	65.2	67.2	66.5	3.1	-1.0
Specialized banks	1,613.6	1,823.1	2,062.4	2,382.2	2,732.7	15.5	14.7
Extended facilities	1,597.1	1,800.0	2,028.3	2,346.7	2,687.8	15.7	14.5
Allocated loans and credits	1.8	4.2	3.2	5.2	12.6	62.5	142.3
Direct investment and legal partnership	14.7	18.9	30.9	30.3	32.3	-1.9	6.6
All private banks	3,731.7	4,396.6	5,709.8	6,789.7	8,226.0	18.9	21.2
Extended facilities	3,478.6	4,089.4	5,354.9	6,426.6	7,780.2	20.0	21.1
Allocated loans and credits	42.7	36.6	38.8	62.7	77.4	61.6	23.4
Direct investment and legal partnership	210.4	270.6	316.1	300.4	368.4	-5.0	22.6

¹ Based upon the Law for Usury (Interest) Free Banking (excluding direct investment and legal partnership), debt purchase, and machinery and housing units transacted under Islamic contracts.

² Includes customers' indebtedness for paid Letters of Credit (L/Cs), debtors for domestic L/Cs and paid guarantees, customers' indebtedness for exchange rate differences, participation papers, former claims, and protested promissory notes.

Table 87

Composition of Broad Money

(trillion rials)

	Year-end balance					Percentage change	
	2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
M1	1,207.5	1,367.0	1,630.3	1,946.7	2,852.3	19.4	46.5
Notes and coins with the public	351.7	371.9	393.3	442.7	547.5	12.6	23.7
Sight deposits of non-public sector	855.9	995.1	1,237.0	1,504.0	2,304.8	21.6	53.2
Quasi-money	6,616.3	8,805.8	10,903.6	13,353.1	15,976.6	22.5	19.6
Gharz-al-hasaneh savings deposits	390.9	469.8	602.9	801.9	1,026.5	33.0	28.0
Term investment deposits	6,100.9	8,187.4	10,123.1	12,339.1	14,646.0	21.9	18.7
Short-term	2,692.5	3,700.2	5,286.2	3,935.5	5,848.9	-25.6	48.6
Long-term	3,408.4	4,487.2	4,836.9	8,403.6	8,797.1	73.7	4.7
Miscellaneous deposits ¹	124.5	148.6	177.6	212.1	304.1	19.4	43.4
M2	7,823.8	10,172.8	12,533.9	15,299.8	18,828.9	22.1	23.1

¹ Includes advance payments for Letters of Credit (L/Cs), guarantees' cash deposits, unused administered funds, advance payments for facilities, and pension and savings funds of banks' employees and civil servants.

Changes in the Balance of Private Banks' and Non-bank Credit Institutions' Sources and Uses of Funds

Table 88

(trillion rials)

	Year-end				
	2014/15	2015/16	2016/17	2017/18	2018/19
Deposits of non-public sector	979.3	1,749.9	1,603.9	1,577.0	2,355.1
Sight	-28.9	116.9	177.9	163.6	541.9
Non-sight	1,008.2	1,633.0	1,426.0	1,413.4	1,813.2
Non-usable resources	142.6	152.5	179.2	175.4	277.1
Notes and coins	6.4	5.6	6.1	0.6	-2.5
Reserve requirement	136.2	146.9	173.1	174.8	279.6
Government bonds	0.0	0.0	0.0	0.0	0.0
Free resources out of non-public sector deposits	836.7	1,597.4	1,424.7	1,401.6	2,078.0
Other resources	45.8	-22.3	-244.2	-131.4	15.9
Capital account	19.0	46.0	-243.9	-141.0	22.4
Loans and deposits of public sector	26.8	-68.3	-0.3	9.6	-6.5
Total free resources	882.5	1,575.1	1,180.5	1,270.2	2,093.9
Uses	681.3	759.1	1,352.8	1,191.5	1,286.9
Non-public sector indebtedness ¹	585.4	636.3	1,164.2	1,014.2	1,105.8
Public sector indebtedness ²	95.9	122.8	188.6	177.3	181.1
Change in deficit (-) or surplus (+)	201.2	816.0	-172.3	78.7	807.0

¹ Excludes future profits and revenues. Excludes participation papers.

² Excludes participation papers.

Table 89 **Changes in the Balance of Commercial Banks' Sources and Uses of Funds** (trillion rials)

	Year-end		
	2016/17	2017/18	2018/19
Deposits of non-public sector	545.9	749.6	767.7
Sight	33.7	68.2	179.5
Non-sight	512.2	681.4	588.2
Non-usable resources	54.3	83.5	101.2
Notes and coins	-0.6	-1.2	-0.5
Reserve requirement	54.9	84.7	101.7
Free resources out of non-public sector deposits	491.6	666.1	666.5
Other resources	-10.6	17.9	-166.6
Capital account	39.8	-0.8	-163.1
Loans and deposits of public sector	-50.4	18.7	-3.5
Total free resources	481.0	684.0	499.9
Uses	346.7	363.6	442.7
Non-public sector indebtedness ¹	243.7	261.9	324.9
Public sector indebtedness ²	103.0	101.7	117.8
Change in deficit (-) or surplus (+)	134.3	320.4	57.2

¹Excludes future profits and revenues.

²Excludes participation papers.

Table 90 **Changes in the Balance of Specialized Banks' Sources and Uses of Funds** (trillion rials)

	Year-end		
	2016/17	2017/18	2018/19
Deposits of non-public sector	189.9	389.9	301.5
Sight	30.3	35.2	79.4
Non-sight	159.6	354.7	222.1
Non-usable resources	7.4	30.7	22.9
Notes and coins	1.1	0.7	-0.4
Reserve requirement	6.3	30.0	23.3
Free resources out of non-public sector deposits	182.5	359.2	278.6
Capital account	92.6	56.5	-31.1
Claims of the Central Bank	-78.4	-22.3	5.6
Claims of other banks	-0.7	-1.0	0.1
Foreign exchange loans and deposits	60.7	134.1	291.8
Loans and deposits of public sector	-5.8	3.1	-12.6
Other resources	-2.0	-214.9	-189.6
Total free credit resources	248.9	314.7	342.8
Non-public sector indebtedness ¹	186.4	243.7	277.3
Public sector indebtedness ²	62.5	71.0	65.5

¹Excludes future profits and revenues.

²Excludes participation papers.

Table 91

Performance of Insurance Market¹

(trillion rials)

	Premium					Loss					Loss ratio ²		
	Direct premium				Earned premium in 2018/19	Paid loss				Incurred loss in 2018/19	2017/18▲ (percent)	2018/19 (percent)	Change (percentage points)
	2017/18▲	2018/19	Percentage change	Share in 2018/19 (percent)		2017/18▲	2018/19	Percentage change	Share in 2018/19 (percent)				
Non-life	294.1	388.4	32.1	85.5	313.0	202.9	264.7	30.4	91.7	285.1	86.3	91.1	4.8
Life	46.4	66.0	42.3	14.5	19.7	15.3	24.0	56.3	8.3	10.5	66.0	53.1	-12.9
Total	340.5	454.4	33.5	100.0	332.7	218.2	288.7	32.3	100.0	295.6	85.4	88.8	3.5

Source: Statistical Yearbook of Insurance Market Performance 2018/19, Central Insurance of Iran.

¹ Due to the significance of life insurance as one of the criteria for cultural development and social welfare, insurance market data are released based on "life" and "non-life" categories.² It is the ratio of "incurred loss" to "earned premium" in the same year.

Table 92

Performance of Insurance Market by Companies

(trillion rials)

	Direct premium				Paid loss				Loss ratio		
	2017/18▲	2018/19	Percentage change	Share in 2018/19 (percent)	2017/18▲	2018/19	Percentage change	Share in 2018/19 (percent)	2017/18▲ (percent)	2018/19 (percent)	Change (percentage points)
Public sector (Iran Insurance Company)	115.1	156.9	36.3	34.5	92.4	104.9	13.5	36.3	93.0	89.7	-3.3
Private sector (private insurance companies)	225.4	297.5	32.0	65.5	125.8	183.8	46.1	63.7	80.9	88.4	7.5
Asia	35.0	44.4	26.6	9.8	22.5	29.6	31.4	10.2	83.4	86.8	3.4
Day	23.4	35.9	53.6	7.9	7.4	23.9	223.4	8.3	86.3	101.8	15.5
Dana	24.7	31.0	25.8	6.8	16.6	21.2	27.9	7.4	80.6	84.8	4.1
Alborz	21.5	25.7	19.4	5.6	14.7	19.4	31.7	6.7	81.5	90.8	9.3
Pasargad	16.2	23.0	42.1	5.1	5.6	7.5	35.1	2.6	82.1	81.3	-0.7
Parsian	20.0	20.5	2.6	4.5	11.6	14.0	20.8	4.9	73.0	82.7	9.7
Other	84.6	117.0	38.3	25.8	47.4	68.2	43.9	23.6	78.5 ¹	87.1	8.6
Total	340.5	454.4	33.5	100.0	218.2	288.7	32.3	100.0	85.4	88.8	3.5

Source: Statistical Yearbook of Insurance Market Performance 2018/19, Central Insurance of Iran.

¹ Since Central Insurance of Iran did not release data on this variable in 2018/19, this figure has been calculated based on the data published in the statistical yearbook of 2017/18.

Table 93

Shares and Rights Traded on Tehran Stock Exchange (TSE)

Industries and activities	Number (million shares)			Value (billion rials)			Share in 2018/19 (percent)	
	2017/18	2018/19	Percentage change	2017/18	2018/19	Percentage change	Number	Value
Retail sales, excluding motor vehicles	0.0	216.2	∅	0	4,464	∅	*	0.3
Radio, television, and communication equipment and apparatus	15.0	177.2	⊞	52	898	⊞	*	0.1
Wood products	26.9	317.7	⊞	158	828	425.2	0.1	0.1
Extraction of crude petroleum and natural gas; service activities incidental to oil and gas extraction excluding surveying	214.1	2,209.0	⊞	579	6,020	⊞	0.4	0.4
Banks and credit institutions, financial and monetary intermediaries	12,751.9	112,100.1	⊞	15,537	164,235	⊞	21.9	11.7
Agriculture and related service activities	68.5	543.9	⊞	275	2,933	⊞	0.1	0.2
Tanning, dressing of leather, and manufacture of footwear	6.7	43.5	⊞	92	664	⊞	*	*
Electricity, gas, steam and hot water supply	3,139.0	16,119.8	413.5	8,968	36,852	310.9	3.2	2.6
Technical and engineering services	669.2	3,203.8	378.8	5,383	17,945	233.3	0.6	1.3
Fabricated metal products	3,285.4	10,355.5	215.2	6,885	16,137	134.4	2.0	1.1
Textiles	1.7	5.1	206.9	10	34	243.5	*	*
Transport, storage, and communication	1,599.7	4,589.1	186.9	5,562	19,304	247.1	0.9	1.4
Multi-industry companies	8,157.1	22,860.2	180.2	12,977	50,485	289.1	4.5	3.6
Assistance to financial intermediaries	1,828.8	4,973.7	172.0	3,661	12,262	235.0	1.0	0.9
Publishing, printing, and reproduction of recorded media	39.7	93.4	135.4	448	534	19.2	*	*
Communication	1,471.9	3,404.0	131.3	6,286	20,203	221.4	0.7	1.4
Insurance and pension funding, except compulsory social security	1,732.3	3,887.4	124.4	2,959	6,863	132.0	0.8	0.5
Investments	14,014.9	29,554.8	110.9	18,553	38,582	108.0	5.8	2.7
Computer and related activities	2,265.0	4,356.5	92.3	19,855	28,736	44.7	0.9	2.0

Automobile and manufacture of spare parts	41,200.8	77,263.7	87.5	56,144	107,057	90.7	15.1	7.6
Other non-metallic mineral products	2,778.6	5,142.6	85.1	7,905	17,995	127.6	1.0	1.3
Base metals	31,070.0	53,553.6	72.4	77,434	222,249	187.0	10.5	15.8
Food and beverages except sugar and cube sugar	2,881.7	4,963.6	72.2	6,251	15,070	141.1	1.0	1.1
Machinery and equipment	2,701.8	4,149.2	53.6	5,603	9,298	65.9	0.8	0.7
Cement, lime, and plaster	6,804.9	10,166.4	49.4	8,703	17,996	106.8	2.0	1.3
Telecommunication	6,450.6	9,384.3	45.5	16,520	30,588	85.2	1.8	2.2
Chemical products	45,230.3	62,944.7	39.2	84,588	256,082	202.7	12.3	18.2
Extraction of other minerals	395.9	542.8	37.1	1,801	2,644	46.8	0.1	0.2
Coke, refined petroleum products, and nuclear fuel	12,710.3	16,588.0	30.5	58,148	134,362	131.1	3.2	9.5
Extraction of coal	280.6	360.4	28.4	892	1,799	101.6	0.1	0.1
Pharmaceutical products	3,454.9	4,303.7	24.6	15,760	18,669	18.5	0.8	1.3
Electrical machinery and apparatus	2,088.2	2,574.1	23.3	10,526	14,235	35.2	0.5	1.0
Medical, precision and optical instruments	7.2	8.6	19.9	152	182	19.8	*	*
Other financial intermediaries	8,197.0	9,584.1	16.9	5,969	10,895	82.5	1.9	0.8
Paper products	667.1	769.3	15.3	3,038	5,902	94.3	0.2	0.4
Mass production of properties and real estate	5,173.3	5,888.6	13.8	8,992	10,449	16.2	1.2	0.7
Rubber and plastic products	2,553.1	2,723.7	6.7	5,833	7,435	27.5	0.5	0.5
Tiles and ceramics	1,429.5	1,370.8	-4.1	3,851	3,771	-2.1	0.3	0.3
Sugar and cube sugar	2,026.4	1,864.6	-8.0	7,422	10,668	43.7	0.4	0.8
Extraction of metallic ores	21,217.4	17,601.7	-17.0	45,303	82,049	81.1	3.4	5.8
Total	250,607.3	510,759.6	103.8	539,075	1,407,376	161.1	100.0	100.0

Source: Tehran Stock Exchange (TSE)

Table 94

Share Price Index by Industries

(base year: 1990/91)

	2017/18	2018/19	Percentage change
Medical, precision and optical instruments	10,244.3	10,244.3	0.0
Extraction of coal	1,620.5	4,167.5	157.2
Extraction of other minerals	10,399.3	28,964.5	178.5
Extraction of metallic ores	20,659.8	57,464.5	178.1
Extraction of crude petroleum and natural gas; service activities incidental to oil and gas extraction excluding surveying	331.4	881.1	165.9
Communication	230.6	206.3	-10.5
Mass production of properties and real estate	630.0	857.8	36.2
Publishing, printing, and reproduction of recorded media	215,633.0	324,964.9	50.7
Banks and credit institutions, financial and monetary intermediaries	497.7	921.4	85.1
Insurance and pension funding, except compulsory social security	4,356.4	5,823.9	33.7
Industrial contracting	..	919.7	0
Transport, storage, and communication	3,717.2	4,900.3	31.8
Technical and engineering services	664.5	1,065.6	60.4
Retail sales, excluding motor vehicles	..	148.3	0
Automobile and manufacture of spare parts	16,374.5	19,308.7	17.9
Tanning, dressing of leather, and manufacture of footwear	1,979.7	2,213.7	11.8
Computer and related activities	13,009.0	17,913.4	37.7
Agriculture and related service activities	5,629.8	15,946.2	183.2
Radio, television, and communication equipment and apparatus	1,729.7	3,067.0	77.3
Fabricated metal products	21,860.2	31,232.2	42.9

Other non-metallic mineral products	2,123.1	5,062.8	138.5
Other financial intermediaries	2,266.0	2,408.9	6.3
Investments	2,012.5	3,060.9	52.1
Cement, lime, and plaster	586.8	982.1	67.4
Multi-industry companies	9,753.0	18,239.5	87.0
Electricity, gas, steam and hot water supply	228.0	480.5	110.8
Coke, refined petroleum products, and nuclear fuel	345,757.8	750,390.2	117.0
Assistance to financial intermediaries	70.6	115.8	64.0
Base metals	58,668.9	130,299.7	122.1
Sugar and cube sugar	9,034.7	21,647.9	139.6
Tiles and ceramics	1,693.3	3,543.3	109.3
Rubber and plastic products	17,913.2	33,834.3	88.9
Machinery and equipment	16,831.1	29,655.9	76.2
Electrical machinery and apparatus	472,129.0	623,288.3	32.0
Wood products	54,780.6	152,547.4	178.5
Chemical products	6,212.1	11,201.5	80.3
Food and beverages except sugar and cube sugar	3,343.6	5,751.6	72.0
Paper products	10,600.5	22,842.3	115.5
Telecommunication	1,129.5	1,405.9	24.5
Textiles	1,258.6	1,621.4	28.8
Pharmaceutical products	8,251.4	13,962.0	69.2
Tehran Stock Exchange Price Index (TEPIX)	96,290.0	178,659.0	85.5

Source: TSE.

Table 95

Issuance of Participation Papers under the CBI's License in 2018/19

Subject	Date of first issuance	Issued amount (trillion rials)	Sold amount (trillion rials)	Maximum maturity (years)	Agent bank	Provisional profit rate (% annually)	
Participation papers issued by the government		20.0	17.9				
Budget-based¹		20.0	17.9				
Ministry of Economic Affairs and Finance	Government projects	17.03.2018	20.0	17.9	4	Bank Sepah and Bank Maskan	15
Participation papers issued by municipalities		65.5	22.0				
Mashhad Municipality	Paragraph D, Note 5, Budget Law for 2017/18	19.03.2018	4.0	4.0	4	Ayandeh Bank	20
Mashhad Municipality	Paragraph D, Note 5, Budget Law for 2017/18	19.03.2018	3.0	3.0	4	Ayandeh Bank	20
Isfahan Municipality	Paragraph D, Note 5, Budget Law for 2017/18	19.03.2018	5.0	5.0	4	Bank Shahr	20
Qom Municipality	Paragraph D, Note 5, Budget Law for 2017/18	19.03.2018	3.0	3.0	4	Bank Shahr	20
Tehran Municipality	Paragraph D, Note 5, Budget Law for 2017/18	19.03.2018	7.0	7.0	4	Bank Shahr	20
Tabriz Municipality	Paragraph D, Note 5, Budget Law for 2018/19	17.03.2019	6.5	—	4	Bank Shahr	18
Karaj Municipality	Paragraph D, Note 5, Budget Law for 2018/19	18.03.2019	2.5	—	4	Bank Shahr	18
Mashhad Municipality	Paragraph D, Note 5, Budget Law for 2018/19	19.03.2019	7.0	—	4	Bank of Industry and Mine	18
Mashhad Municipality	Paragraph D, Note 5, Budget Law for 2018/19	19.03.2019	1.5	—	4	Bank Shahr	18
Shiraz Municipality	Paragraph D, Note 5, Budget Law for 2018/19	19.03.2019	6.0	—	4	Bank Shahr	18
Isfahan Municipality	Paragraph D, Note 5, Budget Law for 2018/19	19.03.2019	5.0	—	4	Tose'e Ta'avon Bank	18
Ahvaz Municipality	Paragraph D, Note 5, Budget Law for 2018/19	19.03.2019	2.0	—	4	Tose'e Ta'avon Bank	18
Tehran Municipality	Paragraph D, Note 5, Budget Law for 2018/19	19.03.2019	9.1	—	4	Ayandeh Bank	18
Tehran Municipality	Paragraph D, Note 5, Budget Law for 2018/19	19.03.2019	3.9	0.0	4	Bank of Industry and Mine	18
Grand total		85.5	39.9				

¹The license for the unsold participation papers of 2017/18 was renewed for the market placement of papers in 2018/19.

Table 96

Indicators of Financial Development

(percent)

	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19 compared with 2017/18 (percentage points)
Indicators of Banking Sector Development						
Share of private banks' and non-bank credit institutions' deposits in total deposits of the banking system ¹	71.3	72.2	71.5	69.0	69.0	0.0
Share of private banks' and non-bank credit institutions' outstanding claims on non-public sector in total outstanding debt of non-public sector ²	62.2	62.6	64.6	65.0	64.9	-0.1
Share of banks' and non-bank credit institutions' outstanding claims on non-public sector in total outstanding debt ²	84.6	84.6	83.6	82.6	82.9	0.3
Ratio of banks' and non-bank credit institutions' assets to the assets of the banking sector	75.9	78.2	80.2	80.2	81.2	1.0
Share of banks' reserves (ratio of banks' sight and legal deposits held with the CBI plus notes and coins with banks) to total deposits of non-public sector	12.8	11.9	11.6	11.4	11.5	0.1
Concentration ratio ³	33.0	32.4	31.2	32.0	32.1	0.1
Share of the value added to monetary and financial institutions' services in the total value added to the services sector	4.7	5.0	5.5	5.8	5.9	0.1
Indicators of Non-bank Financial Sector Development						
Ratio of market capitalization at year-end to GDP at current prices	25.0	31.1	25.3	25.8	36.7	10.9
Ratio of the value of traded stocks to GDP at current prices	4.8	4.3	4.2	3.6	7.6	3.9
Turnover ratio (ratio of the value of trading to average market capitalization)	16.2	15.1	16.1	15.3	26.4	11.1
Insurance penetration ratio (ratio of direct premiums to GDP at current prices)	1.9	2.1	2.2	2.3	2.4	0.1
Depth of debt market (ratio of outstanding sovereign debt to GDP at current prices)	0.3	0.9	1.5	3.9	4.4	0.5
Ratio of Islamic financial instruments to total general budget resources ⁴	0.5	0.5	15.6	12.3	9.9	-2.5
Indicators of Monetary Sector Development and Monetary Policy Quality						
Financial depth (ratio of M2 to nominal GDP at current prices)	69.5	91.4	98.5	103.3	101.1	-2.2
Ratio of CBI's sold participation papers to monetary base	0.0	0.0	0.0	0.0	0.0	0.0
Credit controls (share of outstanding budgetary facilities in total outstanding facilities) ⁵	10.3	9.6	7.8	6.9	5.1	-1.9
Lending rate liberalization (lending rate on transaction contracts minus inflation rate) ⁶	6.4	9.0	9.0	8.4	-13.2	-21.6
Deposit rate liberalization (weighted average of deposit rates minus inflation rate)	-1.3	0.4	1.5	2.7	-19.8	-22.5

¹ Includes deposits held with the banks privatized under Article 44 of the Constitution (Bank Mellat, Bank Saderat Iran, Tejarat Bank, and Refah Kargaran Bank).

² Excludes future profits and revenues.

³ Share of non-public sector's deposits in the first three banks with the lion's share of banking deposits in total deposits of non-public sector.

⁴ Excludes treasury settlement papers.

⁵ Includes future profits as well as public and non-public sectors.

⁶ Based on Circular No. 94/34215 dated May 4, 2015, the maximum lending rate on non-PLS contracts concluded between banks and credit institutions and their clients was determined at 21 percent for 2015/16. As of February 18, 2016, this rate was lowered to 20 percent based on Circular No. 94/351189. Meanwhile, the maximum lending rate on non-PLS contracts as well as the PLS contracts concluded between banks or credit institutions and their clients was set at 18 percent for the period 2016-2019, based on Circular No. 95/116595 dated July 4, 2016.

Table 97

Consumer Price Index (CPI) in Urban Areas

(2016/17=100)

	Relative weight in base year (percent)	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Contribution ¹ to growth of general index in 2018/19	
							2017/18	2018/19	Percentage point	Percent
Special groups										
Goods	48.5	85.6	93.5	100.0	110.2	161.1	10.2	46.3	22.6	72.6
Services	51.5	77.1	89.4	100.0	109.2	127.5	9.2	16.8	8.6	27.4
General index	100.0	81.9	91.7	100.0	109.6	143.8	9.6	31.2	31.2	100.0
Major groups and selected subgroups										
Food and beverages	25.5	83.8	92.4	100.0	113.9	166.5	13.9	46.2	12.5	40.0
Meat	5.3	87.0	90.8	100.0	116.5	172.2	16.5	47.9	2.8	8.9
Fish and seafood	0.6	78.2	90.6	100.0	108.0	182.3	8.0	68.7	0.4	1.3
Bread and cereals	4.4	74.7	86.3	100.0	113.4	140.6	13.4	24.0	1.2	3.7
Fats and oils	0.8	90.8	93.8	100.0	112.1	146.7	12.1	31.0	0.3	0.9
Fruits and nuts	5.5	86.5	99.3	100.0	110.7	194.3	10.7	75.5	4.5	14.4
Vegetables, pulses, and vegetable products	3.5	91.0	96.7	100.0	121.3	171.5	21.3	41.4	1.5	4.7
Dairy products and birds' eggs	3.0	86.7	94.8	100.0	112.2	151.0	12.2	34.6	1.0	3.3
Tobacco	0.4	93.8	90.9	100.0	103.1	205.2	3.1	99.1	0.4	1.2
Housing, water, electricity, gas, and other fuels	37.1	81.4	91.3	100.0	108.1	122.5	8.1	13.3	4.8	15.4
Rental value of non-owner occupied housing	7.7	81.0	91.1	100.0	108.3	122.8	8.3	13.4	1.0	3.2
Imputed rental value of owner-occupied housing	25.4	80.6	90.8	100.0	108.4	123.1	8.4	13.6	3.4	10.8
Maintenance and repair services	1.7	81.1	91.6	100.0	107.8	131.7	7.8	22.2	0.4	1.2
Water	0.5	84.1	93.8	100.0	100.0	106.3	0.0	6.3	0.0	0.1
Electricity, gas, and other fuels	1.8	94.1	98.5	100.0	103.4	106.9	3.4	3.4	0.1	0.2
Clothing and footwear	4.6	84.9	93.8	100.0	105.4	142.8	5.4	35.5	1.5	4.9
Furnishings, household equipment, and routine household maintenance	4.3	90.0	95.1	100.0	108.1	171.2	8.1	58.3	2.4	7.8
Transportation	8.9	84.1	93.4	100.0	106.5	153.8	6.5	44.4	3.8	12.2
Communication	2.3	93.3	96.6	100.0	105.9	139.7	5.9	31.9	0.7	2.2
Medical care	7.8	69.2	85.7	100.0	110.1	128.8	10.1	17.0	1.4	4.5
Recreation and culture	2.1	80.1	92.1	100.0	110.2	180.8	10.2	64.0	1.3	4.3
Education	2.0	74.0	86.2	100.0	111.3	130.1	11.3	16.8	0.3	1.1
Restaurants and hotels	1.8	78.6	91.4	100.0	111.3	141.4	11.3	27.0	0.5	1.6
Miscellaneous goods and services	3.2	82.0	91.2	100.0	110.2	162.9	10.2	47.9	1.5	4.8

¹ For the calculation of this variable, rounded figures of relative weight and price index have been used.

Table 98

Consumer Price Index (CPI) in Urban Areas on a Monthly Basis

(2016/17=100)

Months	CPI					Percentage change ¹	
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2017-2018	2018-2019
April	76.0	88.5	95.0	107.1	115.6	1.1	0.8
May	76.9	89.4	96.3	107.1	117.5	0.0	1.6
June	78.2	90.9	97.7	107.8	122.6	0.7	4.3
July	79.3	90.6	98.3	107.5	126.8	-0.3	3.4
August	80.4	90.5	99.2	107.7	133.8	0.2	5.5
September	81.4	91.0	99.6	108.0	141.9	0.3	6.1
October	82.6	91.5	100.0	108.4	148.4	0.4	4.6
November	83.8	92.2	100.2	109.8	153.6	1.3	3.5
December	85.4	93.4	101.7	111.9	159.3	1.9	3.7
January	85.6	93.8	102.5	112.4	162.1	0.4	1.8
February	86.3	94.0	103.7	113.4	167.7	0.9	3.5
March	87.4	94.7	105.9	114.7	176.8	1.1	5.4
Annual average	81.9	91.7	100.0	109.6	143.8	9.6	31.2

¹ Figures in these two columns indicate CPI growth in each month compared with the immediate month before, except for the last row (annual average) where percentage change refers to the growth of CPI compared with the immediate year before.

Table 99

Consumer Price Index (CPI) in Urban Areas by Provinces

(2016/17=100)

Provinces	Relative weight in base year (percent)	CPI					Percentage change	
		2014/15	2015/16	2016/17	2017/18	2018/19	2017/18	2018/19
East Azerbaijan	3.5	82.0	92.1	100.0	108.8	141.5	8.8	30.1
West Azerbaijan	2.6	82.3	92.5	100.0	109.4	143.2	9.4	31.0
Ardebil	1.1	83.5	92.2	100.0	108.6	145.8	8.6	34.2
Isfahan	7.9	81.1	91.3	100.0	109.2	144.3	9.2	32.1
Alborz	4.7	81.3	91.8	100.0	108.2	137.4	8.2	27.0
Ilam	0.6	83.2	92.5	100.0	110.9	152.8	10.8	37.9
Bushehr	1.5	83.5	92.8	100.0	108.3	146.1	8.3	34.9
Tehran	32.6	82.1	91.5	100.0	110.1	141.6	10.1	28.6
Chahar Mahal va Bakhtiari	0.8	81.4	91.3	100.0	110.7	149.6	10.7	35.1
South Khorasan	0.7	84.2	92.6	100.0	109.1	152.2	9.1	39.6
Khorasan Razavi	5.7	84.1	93.0	100.0	108.9	143.2	8.9	31.4
North Khorasan	0.5	83.4	92.2	100.0	109.4	147.9	9.4	35.2
Khuzestan	5.1	81.5	91.4	100.0	110.0	146.7	10.0	33.4
Zanjan	0.9	83.1	92.0	100.0	109.1	148.5	9.1	36.1
Semnan	0.8	78.6	89.5	100.0	110.6	149.6	10.6	35.2
Sistan and Baluchestan	1.4	83.4	92.5	100.0	110.9	150.3	10.9	35.6
Fars	5.1	80.6	91.2	100.0	108.7	139.0	8.7	27.9
Qazvin	1.5	83.3	92.1	100.0	109.0	150.5	9.0	38.1
Qom	1.6	80.8	91.0	100.0	109.1	144.6	9.0	32.6
Kurdistan	1.3	82.6	92.7	100.0	109.5	146.2	9.4	33.6
Kerman	2.6	81.8	91.5	100.0	110.5	147.0	10.5	33.0
Kermanshah	2.0	84.4	93.3	100.0	109.4	149.2	9.4	36.4
Kohgiluyeh va Boyer-Ahmad	0.8	80.9	91.3	100.0	110.9	157.6	10.9	42.2
Golestan	1.5	82.6	91.5	100.0	110.7	154.1	10.7	39.2
Gilan	2.7	79.8	90.5	100.0	109.9	143.7	9.9	30.7
Lorestan	1.1	82.1	92.4	100.0	109.5	144.2	9.5	31.6
Mazandaran	3.2	80.9	91.2	100.0	111.2	143.2	11.2	28.8
Markazi	1.9	82.3	91.4	100.0	110.1	150.9	10.1	37.0
Hormozgan	1.1	81.6	92.1	100.0	108.9	138.8	8.9	27.5
Hamedan	1.8	81.7	91.8	100.0	110.0	151.3	10.0	37.5
Yazd	1.4	81.1	91.3	100.0	110.2	149.3	10.2	35.5
Whole country (average)	100.0	81.9	91.7	100.0	109.6	143.8	9.6	31.2

Table 100

Consumer Price Index (CPI) of Rural Households

(2016/17=100)

	Relative weight in base year (percent)	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Contribution to growth of general index in 2018/19	
							2017/18	2018/19	Percentage point	Percent
Special groups										
Goods	68.84	85.1	93.4	100.0	109.6	146.6	9.6	33.8	23.4	83.3
Services	31.16	82.3	92.8	100.0	107.2	123.6	7.2	15.3	4.7	16.7
General index	100.00	84.3	93.2	100.0	108.8	139.4	8.8	28.1	28.1	100.0
Major groups and selected subgroups										
Food and beverages	38.48	84.9	93.3	100.0	111.9	151.3	11.9	35.2	13.9	49.6
Meat and poultry	7.10	88.8	89.9	100.0	116.3	169.5	16.3	45.7	3.5	12.4
Fish and seafood	0.86	78.3	89.0	100.0	104.0	154.8	4.0	48.9	0.4	1.4
Bread and cereals	10.56	83.6	93.0	100.0	107.7	130.0	7.7	20.7	2.2	7.7
Fats and oils	2.06	90.7	94.5	100.0	107.1	145.1	7.1	35.4	0.7	2.6
Fruits and nuts	4.10	83.6	101.3	100.0	108.2	160.7	8.2	48.5	2.0	7.0
Vegetables, pulses, and vegetable products	4.82	80.1	93.2	100.0	129.3	173.8	29.3	34.4	2.0	7.0
Dairy products and birds' eggs	3.33	87.3	94.7	100.0	109.6	143.2	9.6	30.7	1.0	3.7
Tobacco	1.14	86.4	89.0	100.0	106.9	226.0	6.9	111.4	1.2	4.4
Clothing and footwear	6.28	85.8	94.2	100.0	106.0	139.0	6.0	31.1	1.9	6.8
Housing, water, electricity, gas, and other fuels	21.11	81.6	92.9	100.0	108.2	119.4	8.2	10.3	2.2	7.7
Rental value of non-owner occupied housing	13.87	85.6	95.0	100.0	106.8	121.4	6.8	13.7	1.9	6.6
Maintenance and repair services	0.60	84.6	93.9	100.0	104.8	117.5	4.8	12.1	0.1	0.2
Water, electricity, gas, and other fuels	6.64	75.9	90.0	100.0	111.5	115.2	11.5	3.3	0.2	0.8
Furnishings, household equipment, and routine household maintenance	5.53	90.3	95.9	100.0	105.4	155.0	5.4	47.1	2.5	9.0
Medical care	7.19	78.8	91.2	100.0	107.5	125.2	7.5	16.5	1.2	4.2
Transportation	9.26	86.2	94.9	100.0	105.1	128.2	5.1	22.0	2.0	7.0
Communication	2.97	95.7	98.5	100.0	103.5	126.6	3.5	22.3	0.6	2.2
Recreation and culture	1.72	83.9	94.4	100.0	106.8	152.1	6.8	42.4	0.7	2.6
Education	0.95	73.5	86.3	100.0	114.8	133.5	14.8	16.3	0.2	0.6
Restaurants and hotels	0.89	80.7	91.0	100.0	107.7	130.9	7.7	21.6	0.2	0.7
Miscellaneous goods and services	4.5	81.7	89.2	100.0	107.5	143.6	7.5	33.5	1.5	5.3

Source: Statistical Center of Iran (SCI).

Table 101

Producer Price Index (PPI)

(2016/17=100)

	Relative weight in base year (percent)	2014/15	2015/16	2016/17	2017/18	2018/19	Percentage change		Contribution ¹ to growth of general index in 2018/19	
							2017/18	2018/19	Percentage point	Percent
General index	100.0	90.8	95.3	100.0	110.0	156.4	10.0	42.2	42.2	100.0
Major groups										
Agriculture, forestry, and fishing	18.6	92.4	97.6	100.0	111.0	155.0	11.0	39.6	7.4	17.7
Manufacturing	47.1	96.9	96.5	100.0	110.7	170.2	10.7	53.7	25.5	60.4
Transport and storage	16.9	88.4	96.2	100.0	106.5	149.2	6.5	40.1	6.6	15.6
Communication	1.5	87.0	94.1	100.0	103.0	106.6	3.0	3.5	0.1	0.1
Hotels and restaurants	0.8	76.3	90.1	100.0	111.3	141.4	11.3	27.0	0.2	0.5
Education	2.5	73.6	86.1	100.0	111.6	130.3	11.6	16.8	0.4	1.0
Health and social work	11.6	66.6	85.1	100.0	110.7	127.8	10.7	15.4	1.8	4.3
Other community, social and personal services activities	0.9	72.3	88.7	100.0	112.3	134.6	12.3	19.9	0.2	0.4
Special groups										
Services ²	34.3	80.9	92.0	100.0	108.4	138.1	8.4	27.4	9.3	21.9

¹ For the calculation of this variable, rounded figures of relative weight and price index have been used.

² Includes "transport and storage", "communication", "hotels and restaurants", "education, health and social work", and "other community, social and personal services activities".

Table 102

Producer Price Index (PPI) on a Monthly Basis

(2016/17=100)

Months	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Percentage change ¹	
						2017-2018	2018-2019
April	85.3	92.8	95.9	104.9	117.6	0.7	0.6
May	88.5	93.8	96.6	104.8	119.9	-0.1	2.0
June	88.7	95.4	96.9	104.9	122.9	0.1	2.5
July	90.1	95.2	97.9	106.1	135.6	1.1	10.3
August	90.9	96.0	99.0	107.8	144.2	1.6	6.3
September	91.5	95.7	99.6	109.3	157.8	1.4	9.4
October	91.8	95.9	100.1	110.7	176.0	1.3	11.5
November	92.3	95.9	101.0	111.5	182.1	0.7	3.5
December	92.9	96.1	102.4	113.0	173.9	1.3	-4.5
January	92.9	95.5	103.1	114.6	175.2	1.4	0.7
February	92.2	95.3	103.5	115.6	181.3	0.9	3.5
March	92.6	95.8	104.2	116.9	189.7	1.1	4.6
Annual average	90.8	95.3	100.0	110.0	156.4	10.0	42.2

¹ Figures in these two columns indicate PPI growth in each month compared with the immediate month before, except for the last row (annual average) where percentage change refers to the growth of PPI compared with the immediate year before.

Table 103

Export Price Index

(2016/17=100)

	Relative weight in base year (percent)	2017/18	2018/19	Percentage change		Contribution ¹ to growth of general index in 2018/19	
				2017/18	2018/19	Percentage point	Percent
General index	100.0	118.3	281.4	18.3	137.9	137.9	100.0
Major groups							
Animal products	3.5	115.4	263.2	15.4	128.1	4.3	3.2
Vegetable products	8.0	109.6	283.7	9.6	158.9	11.8	8.5
Animal or vegetable fats and oils	0.2	102.1	244.3	2.1	139.3	0.2	0.2
Prepared foodstuffs, beverages and tobacco	3.5	109.4	236.4	9.4	116.1	3.7	2.7
Mineral products	40.4	122.0	279.8	22.0	129.4	53.9	39.1
Products of the chemical or allied industries	14.5	113.2	287.8	13.3	154.1	21.3	15.5
Plastic and articles thereof, rubber and articles thereof	12.1	114.9	267.3	14.9	132.6	15.6	11.3
Raw hides and skins, leather and articles thereof	0.2	120.0	322.2	20.0	168.4	0.4	0.3
Wood and articles of wood	0.1	94.5	196.8	-5.5	108.2	0.1	0.1
Paper pulp, paper or paperboard	0.1	110.2	197.4	10.2	79.1	0.1	0.1
Textiles and articles thereof	2.5	110.7	225.0	10.7	103.3	2.4	1.7
Footwear	0.2	94.0	166.6	-6.1	77.3	0.2	0.1
Articles of stone	2.3	109.0	232.9	9.0	113.6	2.4	1.7
Base metals and articles of base metals	10.0	130.9	345.1	30.9	163.6	18.2	13.2
Mechanical appliances and electrical equipment	2.0	108.6	250.3	8.6	130.5	2.3	1.7
Vehicles and transport equipment	0.4	114.2	295.0	14.2	158.4	0.6	0.5
Special groups							
Petrochemical products	38.5	120.9	294.0	20.9	143.2	56.4	40.9

¹ For the calculation of this variable, rounded figures of relative weight and price index have been used.

Table 104

Export Price Index on a Monthly Basis

(2016/17=100)

Months	2016-2017	2017-2018	2018-2019	Percentage change ¹	
				2017-2018	2018-2019
April	95.9	107.6	151.1	-0.5	8.8
May	94.3	105.4	178.3	-2.0	18.0
June	94.4	105.1	189.3	-0.3	6.2
July	95.3	105.0	229.6	-0.1	21.3
August	96.7	106.2	279.3	1.1	21.6
September	97.0	111.3	336.3	4.8	20.4
October	97.8	116.9	387.6	5.0	15.3
November	98.6	122.7	371.8	5.0	-4.1
December	105.1	126.8	308.5	3.3	-17.0
January	109.0	132.4	293.1	4.4	-5.0
February	107.7	141.3	313.6	6.7	7.0
March	108.1	138.9	338.3	-1.7	7.9
Annual average	100.0	118.3	281.4	18.3	137.9

¹ Figures in these two columns indicate growth of export price index in each month compared with the immediate month before, except for the last row (annual average) where percentage change refers to the growth of export price index compared with the immediate year before.

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