

Table E7: Gross Capital Formation at current market prices

Rs. Million

	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Gross capital formation</b>	<b>3,964,677</b>	<b>4,670,719</b>	<b>5,715,597</b>	<b>5,842,451</b>	<b>5,427,029</b>	<b>5,143,099</b>	<b>6,469,768</b>	<b>6,883,029</b>	<b>6,990,752</b>
<b>Gross fixed capital formation by asset</b>	<b>3,268,671</b>	<b>3,855,309</b>	<b>4,546,420</b>	<b>4,719,486</b>	<b>4,541,974</b>	<b>3,999,818</b>	<b>4,640,108</b>	<b>5,724,065</b>	<b>4,859,589</b>
Construction	2,048,516	2,534,594	3,170,105	3,118,557	2,990,078	2,658,055	3,035,658	3,738,518	2,876,602
Machinery and equipment and weapons systems	683,152	780,510	814,825	827,882	863,803	787,257	977,506	1,269,989	1,269,019
Transport equipment	299,774	242,134	234,581	403,715	281,177	146,170	112,383	89,597	89,313
Information and communication technology (ICT) equipment	70,704	88,855	84,236	102,097	107,690	83,174	102,849	75,961	94,859
Cultivated biological resources	22,183	21,930	22,874	19,237	15,568	15,003	18,023	20,935	20,877
Intellectual property products	129,363	171,268	203,725	228,573	265,346	295,737	376,800	510,535	489,578
Costs of ownership transfer	14,980	16,018	16,073	19,425	18,312	14,422	16,889	18,530	19,341
<b>Changes in inventories and acquisition less disposals of valuables</b>	<b>696,006</b>	<b>815,411</b>	<b>1,169,177</b>	<b>1,122,965</b>	<b>885,056</b>	<b>1,143,281</b>	<b>1,829,660</b>	<b>1,158,963</b>	<b>2,131,163</b>
Change in inventories	646,278	693,691	989,992	973,921	828,915	1,057,645	1,742,186	1,054,253	1,994,954
Acquisitions less disposals of valuables	49,728	121,720	179,185	149,044	56,141	85,637	87,474	104,710	136,209

Source: Department of Census and Statistics

Table E8: Gross Capital Formation at constant (2015) market prices

Rs. Million

	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Gross capital formation</b>	<b>3,964,677</b>	<b>4,441,252</b>	<b>5,255,853</b>	<b>4,969,905</b>	<b>4,377,127</b>	<b>4,349,587</b>	<b>4,627,584</b>	<b>2,872,361</b>	<b>2,644,879</b>
<b>Gross fixed capital formation by asset</b>	<b>3,268,671</b>	<b>3,705,155</b>	<b>4,152,197</b>	<b>4,178,613</b>	<b>3,737,727</b>	<b>3,416,755</b>	<b>3,653,260</b>	<b>2,765,389</b>	<b>2,508,172</b>
Construction	2,048,516	2,374,450	2,823,151	2,665,610	2,443,576	2,176,580	2,223,221	1,618,956	1,260,044
Machinery and equipment and weapons systems	683,152	779,319	791,657	815,257	798,892	802,993	967,436	772,702	931,548
Transport equipment	299,774	226,455	209,800	331,952	199,718	94,815	54,147	28,651	29,484
Information and communication technology (ICT) equipment	70,704	129,056	109,202	128,462	44,412	75,336	83,647	33,206	37,474
Cultivated biological resources	22,182	20,912	20,137	19,030	13,180	12,277	15,951	13,571	11,378
Intellectual property products	129,363	160,059	183,250	201,934	222,525	243,663	296,660	290,830	231,964
Costs of ownership transfer	14,980	14,903	15,000	16,366	15,423	11,092	12,199	7,473	6,280
<b>Changes in inventories and acquisition less disposals of valuables</b>	<b>696,006</b>	<b>736,097</b>	<b>1,103,656</b>	<b>791,292</b>	<b>639,400</b>	<b>932,832</b>	<b>974,323</b>	<b>106,972</b>	<b>136,707</b>
Change in inventories	646,279	620,317	940,736	662,940	592,088	862,818	914,173	70,487	93,028
Acquisitions less disposals of valuables	49,728	115,780	162,920	128,352	47,312	70,014	60,151	36,485	43,679

Source: Department of Census and Statistics

**Table E7.1: Change of Gross Capital Formation at current market prices**

	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Gross capital formation</b>		<b>17.8</b>	<b>22.4</b>	<b>2.2</b>	<b>(7.1)</b>	<b>(5.2)</b>	<b>25.8</b>	<b>6.4</b>	<b>1.6</b>
<b>Gross fixed capital formation by asset</b>		<b>17.9</b>	<b>17.9</b>	<b>3.8</b>	<b>(3.8)</b>	<b>(11.9)</b>	<b>16.0</b>	<b>23.4</b>	<b>(15.1)</b>
Construction		23.7	25.1	(1.6)	(4.1)	(11.1)	14.2	23.2	(23.1)
Machinery and equipment and weapons systems		14.3	4.4	1.6	4.3	(8.9)	24.2	29.9	(0.1)
Transport equipment		(19.2)	(3.1)	72.1	(30.4)	(48.0)	(23.1)	(20.3)	(0.3)
Information and communication technology (ICT) equipment		25.7	(5.2)	21.2	5.5	(22.8)	23.7	(26.1)	24.9
Cultivated biological resources		(1.1)	4.3	(15.9)	(19.1)	(3.6)	20.1	16.2	(0.3)
Intellectual property products		32.4	19.0	12.2	16.1	11.5	27.4	35.5	(4.1)
Costs of ownership transfer		6.9	0.3	20.9	(5.7)	(21.2)	17.1	9.7	4.4
<b>Changes in inventories and acquisition less disposals of valuables</b>		<b>17.2</b>	<b>43.4</b>	<b>(4.0)</b>	<b>(21.2)</b>	<b>29.2</b>	<b>60.0</b>	<b>(36.7)</b>	<b>83.9</b>
Change in inventories		7.3	42.7	(1.6)	(14.9)	27.6	64.7	(39.5)	89.2
Acquisitions less disposals of valuables		144.8	47.2	(16.8)	(62.3)	52.5	2.1	19.7	30.1

Source: Department of Census and Statistics

**Table E8.1: Growth of Gross Capital Formation at constant (2015) prices**

	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Gross capital formation</b>		<b>12.0</b>	<b>18.3</b>	<b>(5.4)</b>	<b>(11.9)</b>	<b>(0.6)</b>	<b>6.4</b>	<b>(37.9)</b>	<b>(7.9)</b>
<b>Gross fixed capital formation by asset</b>		<b>13.4</b>	<b>12.1</b>	<b>0.6</b>	<b>(10.6)</b>	<b>(8.6)</b>	<b>6.9</b>	<b>(24.3)</b>	<b>(9.3)</b>
Construction		15.9	18.9	(5.6)	(8.3)	(10.9)	2.1	(27.2)	(22.2)
Machinery and equipment and weapons systems		14.1	1.6	3.0	(2.0)	0.5	20.5	(20.1)	20.6
Transport equipment		(24.5)	(7.4)	58.2	(39.8)	(52.5)	(42.9)	(47.1)	2.9
Information and communication technology (ICT) equipment		82.5	(15.4)	17.6	(65.4)	69.6	11.0	(60.3)	12.9
Cultivated biological resources		(5.7)	(3.7)	(5.5)	(30.7)	(6.8)	29.9	(14.9)	(16.2)
Intellectual property products		23.7	14.5	10.2	10.2	9.5	21.7	(2.0)	(20.2)
Costs of ownership transfer		(0.5)	0.7	9.1	(5.8)	(28.1)	10.0	(38.7)	(16.0)
<b>Changes in inventories and acquisition less disposals of valuables</b>		<b>5.8</b>	<b>49.9</b>	<b>(28.3)</b>	<b>(19.2)</b>	<b>45.9</b>	<b>4.4</b>	<b>(89.0)</b>	<b>27.8</b>
Change in inventories		(4.0)	51.7	(29.5)	(10.7)	45.7	6.0	(92.3)	32.0
Acquisitions less disposals of valuables		132.8	40.7	(21.2)	(63.1)	48.0	(14.1)	(39.3)	19.7

Source: Department of Census and Statistics

**Table E7.2: Share of Gross Capital Formation at current market prices**

	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Gross capital formation</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Gross fixed capital formation by asset</b>	<b>82.4</b>	<b>82.5</b>	<b>79.5</b>	<b>80.8</b>	<b>83.7</b>	<b>77.8</b>	<b>71.7</b>	<b>83.2</b>	<b>69.5</b>
Construction	51.7	54.3	55.5	53.4	55.1	51.7	46.9	54.3	41.1
Machinery and equipment and weapons systems	17.2	16.7	14.3	14.2	15.9	15.3	15.1	18.5	18.2
Transport equipment	7.6	5.2	4.1	6.9	5.2	2.8	1.7	1.3	1.3
Information and communication technology (ICT) equipment	1.8	1.9	1.5	1.7	2.0	1.6	1.6	1.1	1.4
Cultivated biological resources	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Intellectual property products	3.3	3.7	3.6	3.9	4.9	5.8	5.8	7.4	7.0
Costs of ownership transfer	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
<b>Changes in inventories and acquisition less disposals of valuables</b>	<b>17.6</b>	<b>17.5</b>	<b>20.5</b>	<b>19.2</b>	<b>16.3</b>	<b>22.2</b>	<b>28.3</b>	<b>16.8</b>	<b>30.5</b>
Change in inventories	16.3	14.9	17.3	16.7	15.3	20.6	26.9	15.3	28.5
Acquisitions less disposals of valuables	1.3	2.6	3.1	2.6	1.0	1.7	1.4	1.5	1.9

Source: Department of Census and Statistics

**Table E8.2: Share of Gross Capital Formation at constant (2015) prices**

	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Gross capital formation</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Gross fixed capital formation by asset</b>	<b>82.4</b>	<b>83.4</b>	<b>79.0</b>	<b>84.1</b>	<b>85.4</b>	<b>78.6</b>	<b>78.9</b>	<b>96.3</b>	<b>94.8</b>
Construction	51.7	53.5	53.7	53.6	55.8	50.0	48.0	56.4	47.6
Machinery and equipment and weapons systems	17.2	17.5	15.1	16.4	18.3	18.5	20.9	26.9	35.2
Transport equipment	7.6	5.1	4.0	6.7	4.6	2.2	1.2	1.0	1.1
Information and communication technology (ICT) equipment	1.8	2.9	2.1	2.6	1.0	1.7	1.8	1.2	1.4
Cultivated biological resources	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.5	0.4
Intellectual property products	3.3	3.6	3.5	4.1	5.1	5.6	6.4	10.1	8.8
Costs of ownership transfer	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.2
<b>Changes in inventories and acquisition less disposals of valuables</b>	<b>17.6</b>	<b>16.6</b>	<b>21.0</b>	<b>15.9</b>	<b>14.6</b>	<b>21.4</b>	<b>21.1</b>	<b>3.7</b>	<b>5.2</b>
Change in inventories	16.3	14.0	17.9	13.3	13.5	19.8	19.8	2.5	3.5
Acquisitions less disposals of valuables	1.3	2.6	3.1	2.6	1.1	1.6	1.3	1.3	1.7

Source: Department of Census and Statistics