

## 17. INDIAN RAILWAY

This section includes tables providing statistics of passenger and goods traffic, revenue and expenditure and general working of Indian Railways. The statistics are collected by the Ministry of Railways from various Zonal Railways, Production Units, Metropolitan Transport Projects etc. Indian Railways are classified as Government and Non-Government Railways. However statistics pertaining to Non-Government Railways have been discontinued w.e.f. 1978-79.

The Government Railways are classified by Zones as mentioned below:

- |                         |                       |
|-------------------------|-----------------------|
| (i) Central,            | (ii) Eastern,         |
| (iii) Northern,         | (iv) North Eastern,   |
| (v) Northeast Frontier, | (vi) Southern,        |
| (vii) South Central,    | (viii) South Eastern, |
| (ix) Western.           |                       |

Besides above, the following 7 new Zones have also been set up

- |                      |                             |
|----------------------|-----------------------------|
| (i) East Coast,      | (ii) East Central,          |
| (iii) North Central, | (iv) North Western,         |
| (v) South Western,   | (vi) South East Central and |
| (vii) West Central   |                             |

The Indian Railways are also classified by Gauges as Broad (1.676m.), Metre (1.000m) and Narrow (0.762m. & 0.610m.) according to the minimum distance between two rails in metres mentioned in brackets.

### Table 17.1

This table provides the summary results of the general working of Indian Railways. The definitions of various terms used in this table are given below:

**Route Kilometers:** This represents the length of the railway routes open for traffic at the end of each year. In calculating the length of the route, double or more than double lines are counted only once.

**Gross Earnings and Working Expenses:** This represents total earnings and expenses of Railways in an accounting period irrespective of whether or not the earnings have been realised or expenses paid. Gross earnings include all earnings from passenger traffic, goods traffic, parcels, luggage and other miscellaneous sources of revenue, while working expenses include all expenses incurred for maintenance of structural works, supply of loco power, carriage and wagon stock, ferry steamers and harbors as well as the expenses of traffic departments, general electric service departments and other miscellaneous expenses.

**Train Kilometers:** This represents the kilometers run by trains carrying passengers or goods or both as well as the kilometers run by empty trains. No deduction is made for departmental trains.

**Number of Passengers and Metric Tonnes carried:** The figures represent the number of passengers and weight in metric tonne of goods, originating on all Railways, treating passengers traveling or goods carried over two or more Railways as single journey.

**Passenger Kilometers and Net Tonne Kilometers:** These figures represent the real indices of the volume of passengers and goods traffic handled. These are arrived at by multiplying the total number of passengers carried and the total tonnage of goods carried by the respective number of kilometers, over which they are moved.

#### **Table 17.2**

This table provides data in respect of passengers, goods traffic carried and earnings of the Govt. and Non-Govt. Railways. Number of passengers carried and tonnage of goods carried, unlike in table 17.1, represents total number of passengers and total tonnage of goods carried on individual Railways, treating passengers traveling and goods carried over two or more Railways as having performed two or more journeys.

#### **Table 17.3**

This table presents the Capital-at-Charge, earnings and expenditure positions separately of Government and Non-Government Railways.

#### **Table 17.4**

This table provides the results of the financial working of Government Railways, showing Capital-at-Charge, gross receipts, operating expenses, Depreciation Reserve Fund, net receipts etc.

#### **Table 17.5**

This table presents data relating to revenue, expenditure and the net gain or loss of the Railways for which Government is financially responsible. The revenue includes State Railways' gross receipts, subsidised companies, miscellaneous receipts, while the expenditure includes State Railways' working expenses, subsidy paid to companies, miscellaneous expenditure, dividend on loan capital and payment to general revenues in lieu of tax on passenger fare.

#### **Table 17.6**

This table provides details of gross earnings of Indian Railways from passenger and goods traffic.

**Table 17.7**

This table presents data regarding number of persons killed and injured due to accidents, failures of railway equipment and un-usual occurrences. The figures exclude the persons killed or injured in railway workshops etc. Besides, the figures are based on accident messages issued immediately after the occurrence of accidents etc., and do not take into account the deterioration in the health of affected persons (i.e. injuries culminating into fatalities) after hospitalisation etc. Casualties from causes unconnected with railway working, such as death of passengers in carriages or at stations from natural causes, are excluded.

## INDIAN RAILWAYS

Table 17.1 - RAILWAY STATISTICS - SUMMARY

Item	Unit	1990-91	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004 -05
1	2	3	4	5	6	7	8	9	10
<b>Route open for traffic at the end of year:</b>									
	(km.)	<b>62367</b>	<b>62809</b>	<b>62759</b>	<b>63028</b>	<b>63140</b>	<b>63122</b>	<b>63221</b>	<b>63465</b>
Broad gauge		34880	44216	44383	44776	45099	45622	46807	47749
Metre gauge		23419	15178	15013	14987	14776	14364	13290	12662
Narrow gauge		4068	3415	3363	3265	3265	3136	3124	3054
Capital-at-Charge at the end of year	Rs. Ten Million)	17119	29803	32392	35661	40038	44302	49616	55109
Gross earnings	Rs. Ten Million)	12134	29824	33125	35288	37859	41148	42842	47038
Working expenses		11159	27838	30910	34701	36351	37997	39471	42796
<b>Net earnings</b>	Rs. Ten Million)	<b>974</b>	<b>1986</b>	<b>2215</b>	<b>587</b>	<b>1508</b>	<b>3151</b>	<b>3371</b>	<b>4242</b>
Percentage of working expenses of gross earnings		91.97	93.34	93.31	98.34	96.02	92.34	92.1	90.98
Percentage of net earnings to total Capital-at-Charge (1)		6.03	7.25	7.47	1.80	4.10	7.74	6.79	8.66
<b>No. of passengers carried :</b>	<b>('000)</b>	<b>3857646</b>	<b>4411471</b>	<b>4584917</b>	<b>4832731</b>	<b>5092678</b>	<b>4970803</b>	<b>5112361</b>	<b>5377937</b>
A.C. 1st class		493	773	889	837	1056	1070	1081	1075
A.C. Sleeper		4213	9459	12300	12630	12684	12133	12052	11353
A.C.-3 Tier		-	4686	8421	10792	12846	15835	19266	17362
1st Class Mail/Express Ordinary(3)		-	2744	2589	2279	1691	1322	1373	1253
A.C.Chair Car		148638	186308	190540	175798	181878	174370	177256	187211
A.C.Chair Car		1238	6985	8027	7571	7129	7689	8609	8928
Sleeper class Mail/Exp- Ordinary (3)		-	120791	146306	146874	156108	153600	154940	160969
2nd Class Mail/Express Ordinary (3)		-	3264	3555	4026	4500	3736	5772	4288
2nd Class Mail/Express Ordinary (3)		-	337353	296033	321954	335473	356359	411131	444313
Passenger kilometres	(Million km.)	3703064	3739108	3916257	4149970	4378813	4244689	4320881	4541186
<b>Passenger kilometres</b>	<b>(Million km.)</b>	<b>295644</b>	<b>403884</b>	<b>430666</b>	<b>457022</b>	<b>490912</b>	<b>515044</b>	<b>541208</b>	<b>575702</b>
<b>Average rate charged per passenger per kilometre:</b>	<b>(paise)</b>								
A.C. 1st class		91.1	221.7	215.7	242.4	237.7	242.7	247.2	253.6
A.C. Sleeper		53.5	111.8	103.9	104.8	103.8	110.5	116.3	128.1
A.C.-3 Tier		-	66.9	75.8	68.9	73.7	77.6	72.9	88.6
1st Class Mail/Express Ordinary (3)		-	78.9	78.7	90.6	81.9	86.7	88.5	74.6
A.C.Chair Car		26.7	26.2	26.3	27.6	28.6	29.0	28.2	28.4
A.C.Chair Car		24.1	52.5	59.9	70.0	59.8	76.8	73.3	74.9
Sleeper class Mail/Express (2), Ordinary (3)		-	27.1	26.3	26.3	26.5	28.8	30.3	30.7
2nd Class Mail/Express Ordinary (3)		-	17.4	16.6	18.2	18.6	19.2	15.4	22.8
2nd Class Mail/Express Ordinary (3)		-	21.2	21.7	23.1	21.6	23.5	24.4	23.9
2nd Class Mail/Express Ordinary (3)		9.1	12	12.2	12.5	12.9	13.5	12.8	14.9
<b>Total goods carried (4)</b>	<b>('000 tonne)</b>	<b>341403</b>	<b>441579</b>	<b>478184</b>	<b>504207</b>	<b>522233</b>	<b>542690</b>	<b>581390</b>	<b>626178</b>
Net tonnes kilometres (4)	Ten Million km.)	24270	28427	30804	31552	33645	35603	38407	41128
Average rate charged per tonne kilometres	(paise)	35.0	69.9	71.3	73.8	73.8	74.3	71.9	74.8

(1) Percentage has been worked out after excluding Capital-at-Charge of MTPs and Circular Railways.

(2) Sleeper class was introduced w.e.f. 1.4.1993.

(3) The figures for 1st class/Sleeper class/2nd class ordinary includethose of Mail/Express for the year of 1991

(4) Includes non-revenue traffic also.

## INDIAN RAILWAYS

Table 17.1 - RAILWAY STATISTICS - SUMMARY-Concl'd.

Item	1990-91	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
1	2	3	4	5	6	7	8	9
<b>Railway staff employed at the end of year :</b>	<b>1654985</b>	<b>1582113</b>	<b>1580902</b>	<b>1549385</b>	<b>1514816</b>	<b>1475884</b>	<b>1445420</b>	<b>1426040</b>
<b>Open line</b>	<b>1625118</b>	<b>1544983</b>	<b>1544430</b>	<b>1512530</b>	<b>1479326</b>	<b>1444182</b>	<b>1410678</b>	<b>1394508</b>
Group A & B	12497	12906	12831	13050	12487	11817	12428	12936
Group C & D	1612621	1532077	1531599	1499480	1466839	1432365	1398250	1381572
<b>Construction :</b>	<b>29867</b>	<b>37130</b>	<b>36472</b>	<b>36855</b>	<b>35490</b>	<b>31702</b>	<b>34742</b>	<b>31532</b>
Group A & B	1991	1809	1924	1970	1946	1978	2005	1880
Group C & D	27876	35321	34548	34855	33544	29724	32737	29652
<b>Number of persons killed on the railways (5):</b>	<b>1793</b>	<b>1329</b>	<b>1796</b>	<b>1473</b>	<b>1538</b>	<b>1837</b>	<b>2963</b>	<b>2226</b>
Passengers	503	346	390	158	192	251	138	118
Railway servants	245	117	145	123	114	143	77	85
Others (6)	1045	866	1261	1192	1232	1443	2748	2023
<b>Rolling stock-locomotives :</b>								
Steam	2915	58	56	54	53	52	45	44
Diesel	3759	4586	4651	4702	4815	4699	4769	4801
Electric	1743	2785	2810	2810	2871	2930	3004	3065
Rail cars (internal combustion engine propelled)	24	20	17	22	25	24	37	37
Electric multiple unit coaches*	3142	4076	4266	4668	4879	4957	5278	5322
Coaching vehicles:								
Passenger carriages (7)	28677	31554	32208	33236	34338	34871	35654	37082
Other vehicles (9)	6668	5338	4891	4731	4827	4904	5519	5822
Goods wagons (8)	346103	252944	234397	222193	216717	214760	227752	222379
<b>1. Broad gauge</b>								
(i) Covered wagons (8)	128823	83325	75679	66043	63215	60196	60636	58508
(ii) Open wagons (8)	105915	101783	97027	97152	96106	96247	107521	109439
(iii) Other wagons	49625	46057	44134	42764	42815	44354	47001	44447
<b>2. Other gauges</b>	61740	21779	17557	16234	14581	13963	12594	9985
<b>Train kilometres: ('000)</b>								
<b>Passenger trains</b>								
Steam	72308	338	173	64	49	59	51	60
Diesel	150345	240266	247493	250167	250524	257303	259064	259777
Electric	81393	133620	137722	140568	148949	159285	163974	173771
<b>Goods trains</b>								
Steam	2633	1	1	-	-	-	-	-
Diesel	150481	106577	110916	115508	114023	113788	110118	112369
Electric	90659	139466	149586	149480	154326	159982	158734	170812
<b>Mixed trains</b>								
Steam	7468	-	-	-	-	-	-	-
Diesel	4163	2822	2547	2314	1863	2425	2298	1393
Electric	905	395	401	400	399	382	40	39
<b>Total (Including departmental)</b>								
<b>Steam</b>	<b>86811</b>	<b>396</b>	<b>175</b>	<b>65</b>	<b>63</b>	<b>63</b>	<b>58</b>	<b>66</b>
<b>Diesel</b>	<b>307103</b>	<b>354043</b>	<b>366324</b>	<b>370013</b>	<b>372430</b>	<b>379893</b>	<b>378185</b>	<b>381614</b>
<b>Electric</b>	<b>173975</b>	<b>275433</b>	<b>289572</b>	<b>292374</b>	<b>305443</b>	<b>321524</b>	<b>324742</b>	<b>345296</b>

Source: Ministry of Railways(Railway Board)

(5) It excludes data relating to Metro Railway, Calcutta which came into operation in 1984-85, as also Railway workshops, etc.

(6) Includes trespassers and suicides.

(7) Excluding military cars, dining cars, saloons (Royal and State) and reserved carriages for public which are included in "other vehicles" in the next item.

(8) Excluding vehicles/wagons used exclusively on Railway service which are, however, included under "Other vehicles"/"Other wagons".

(9) Includes luggage vans, mail vans, parcel vans etc.

\*: Includes the data relating to DEMU and DHMU coaches from 1999-00 onwards.

## INDIAN RAILWAYS

Table 17.2- PASSENGERS AND GOODS CARRIED AND EARNINGS DERIVED THEREFROM BY RAILWAYS

Railway	Year	Number of passengers originating (1) (RsMillion)	Earnings from passengers carried (RsMillion)	Load of goods(3) carried (1) (Million tonne)	Earnings from goods carried (RsMillion)
1	2	3	4	5	6
<b>Government Railways</b>	1990-91	3858	31447	341	82470
	1996-97	4153	66161	423	163542
	1997-98	4348	75540	445	195950
	1998-99	4412	85267	442	196758
	1999-00	4585	95556	478	217550
	2000-01	4833	104832	504	230454
	2001-02	5093	111623	522	245868
	2002-03	4971	125408	543	262315
	2003-04	5112	132598	581	274031
	2004-05	5378	140714	626	304892
<b>2004-05</b>					
<b>Broad Gauge (1.676 m)(2)</b>		<b>5135</b>	<b>135342</b>	<b>621</b>	<b>303125</b>
Central		1236	18992	98	24827
Eastern		760	8955	77	11121
East Central		134	6972	97	21597
East Coast		41	3002	99	29563
Northern		432	21468	117	25712
North Central		116	10468	101	28048
North Eastern		66	3169	20	4049
Northeast Frontier		21	2382	20	7182
North Western		65	4313	26	8157
Southern		405	11618	50	10771
South Central		188	11816	107	28701
South Eastern		158	4551	124	23850
South East Central		59	2556	116	28517
South Western		64	4426	45	8111
Western		1315	15083	66	22337
West Central		78	5572	88	20581
<b>Metre Gauge (1.000 m)(2)</b>		<b>226</b>	<b>5187</b>	<b>7</b>	<b>1702</b>
East Central		28	447	-	-
North Central		0	47	-	-
North Eastern		75	1739	1	117
Northeast Frontier		11	811	1	399
North Western		21	610	3	620
Southern		54	770	0	59
South Central		5	101	0	18
South Western		2	22	-	-
Western		30	641	3	488
<b>Narrow Gauge (0.762 m and 0.610 m)(2)</b>		<b>17</b>	<b>185</b>	<b>0</b>	<b>66</b>
Central		2	30	-	-
Eastern		0	3	-	-
East Coast		-	-	-	-
Northern		3	45	-	-
North Central		0	14	-	-
Northeast Frontier		0	8	-	-
South Eastern		-	-	-	-
South East Central		4	72	0	66
Western		2	14	-	-

Source: Ministry of Railways(Railway Board)

(1) Represents the total number of passengers carried on individual Railway, treating passengers travelling over two or more Railways as having performed two or more journeys. These remarks apply to load of goods carried also.

(2) Excludes the element of duplication involved in number of passengers travelling over more than one Railways.

(3) Includes Non-revenue traffic also.

Note:Gauge wise total figures are not available due to non receipt of apportioned figures for 2004-05 from all zonal Railways.

## INDIAN RAILWAYS

**Table 17.3 - CAPITAL - AT - CHARGE, EARNINGS AND EXPENSES OF RAILWAYS**

Year	Total Capital-at-Charge (1)	Gross earnings	Working expenses	Net earnings	%age of working expenses to gross earnings	%age of Net earnings to total Capital-at-Charge (2)
1	2	3	4	5	6	7
(Rs.Million)						
1990-91	171185	121335	111594	<b>9741</b>	91.97	5.69
1996-97	256354	243521	209971	<b>33550</b>	86.22	13.08
1997-98	276272	285662	259714	<b>25948</b>	90.92	9.39
1998-99	298033	298249	278381	<b>19868</b>	93.34	6.67
1999-00	323917	331247	309099	<b>22148</b>	93.31	6.84
2000-01	356609	352876	347012	<b>5864</b>	98.34	1.65
2001-02	400380	378585	363515	<b>15071</b>	96.02	3.76
2002-03	443018	411477	379969	<b>31509</b>	92.34	7.11
2003-04	496164	428422	394711	<b>33710</b>	92.13	6.79
2004-05	551093	470383	427955	<b>42427</b>	90.98	7.79

**Source: Ministry of Railways(Railway Board)**

(1) Relates to open lines and on lines wholly or partly under construction (including ferries & suspense).

(2) Percentage is on Capital-at-Charge including Capital-at-Charge of MTPs and Circular Railway project.

Note: Capital-at-Charge includes Rs.21607.3 million, Rs.23068.7 million, Rs.24904.2 million,

Rs.27363.6 million, Rs.29989.9 million, Rs.32805.1 million, Rs.37971.2 million and Rs.4671.9 million pertaining to MTPs and Circular Railway projects for the years 1996-97, 1997-98, 1998-99, 1999-2000, 2000-01, 2001-02, 2002-03, 2003-04 and 2004-05 respectively.

## INDIAN RAILWAYS

Table 17.4 - FINANCIAL RESULTS OF GOVERNMENT RAILWAYS

Item	Unit	1990-91	1998-99	1999-00	2000-01
1	2	3	4	5	6
<b>Route</b>	<b>Km.</b>	<b>62367</b>	<b>62809</b>	<b>62759</b>	<b>63028</b>
Capital-at-Charge at the end of year (1)	Rs.Ten Million	17118.51	29803.26	32391.67	35660.87
Railway capital fund(2)	Rs.Ten Million	-	9516.50	10116.75	10390.00
Gross traffic receipts	Rs.Ten Million	12096.49	29619.46	32938.81	34880.48
Operating expenses	Rs.Ten Million	8233.90	23258.10	25710.86	27568.30
Depreciation Reserve Fund	Rs.Ten Million	1950.00	1155.00	1670.00	2301.07
Pension fund	Rs.Ten Million	969.96	3425.00	3529.06	4831.85
Net traffic receipts	Rs.Ten Million	942.63	1784.86	2094.82	213.14
Net miscellaneous receipts after deducting miscellaneous charge and surplus profits payable to companies.	Rs.Ten Million	(+)171.15	(+)356.30	(+)640.85	(+)858.09
Net revenue	Rs.Ten Million	1113.78	2141.16	2735.67	1071.23
Charges against net revenue receipts	Rs.Ten Million	938.11	1742.08	1889.78	307.64
<b>Surplus/deficit</b>	<b>Rs.Ten Million</b>	<b>(+)175.67</b>	<b>399.08</b>	<b>845.89</b>	<b>763.59</b>
Percentage of working expenses(including Depreciation Reserve Fund) to gross traffic receipts		92.0	93.34	93.31	98.34
Percentage of net revenue to Capital-at-Charge and investment from capital fund (3)		6.9	5.81	6.88	2.49
<b>Item</b>	<b>Unit</b>	<b>2001-02</b>	<b>2002-03</b>	<b>2003-04</b>	<b>2004-05</b>
<b>1</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>
<b>Route</b>	<b>Km.</b>	<b>63140</b>	<b>63122</b>	<b>63221.00</b>	63465.00
Capital-at-Charge at the end of year (1)	Rs.Ten Million	40038.03	44301.75	45671.95	48957.11
Railway capital fund (2)	Rs.Ten Million	10389.83	10389.83	10389.83	10389.83
Gross traffic receipts	Rs.Ten Million	37837.59	41147.73	42904.94	47370.21
Operating expenses	Rs.Ten Million	28761.02	29655.45	30636.57	33388.88
Depreciation Reserve Fund	Rs.Ten Million	2000.44	2401.41	2592.55	2700.00
Pension fund	Rs.Ten Million	5590.00	5940.00	6253.09	6670.00
Net traffic receipts	Rs.Ten Million	1544.38	3042.47	3422.73	4611.33
Net miscellaneous receipts after deducting miscellaneous charges and surplus profits payable to companies	Rs.Ten Million	793.15	787.76	1055.76	662.21
Net revenue	Rs.Ten Million	2337.53	3830.23	4478.49	5273.54
Charges against net revenue receipts	Rs.Ten Million	1337.18	2714.83	3387.08	3199.31
<b>Surplus/Deficit</b>	<b>Rs.Ten Million</b>	<b>1000.35</b>	<b>1115.40</b>	<b>1091.41</b>	<b>2074.23</b>
Percentage of working expenses(including Depreciation Reserve Fund) to gross traffic receipts		96.02	92.34	92.10	90.98
Percentage of net revenue to Capital-at-Charge and investment from capital fund(3)		4.96	7.50	8.00	8.89

Source: Ministry of Railways(Railway Board)

(1) Includes manufacturing units, independent projects and miscellaneous items.

(2) Introduced in 1992-93 but booking made only from 1993-94.

(3) Percentage has been worked out after excluding Capital-at-Charge of MTPs and Circular Railway, Kolkata

Rs.2490.42 ten million., Rs.2736.36 ten million, Rs.2998.99 ten million, Rs .3280.51 ten million, Rs. 3592.49 ten million  
Rs. 3944.39 ten million, Rs3797.12 ten million and Rs. 467.19 ten million for 1998-99, 1999-2000 , 2000-01, 2001-02, 2002-03 2003-04 and 2004-05 respectively).



## INDIAN RAILWAYS

TABLE 17.5 - REVENUE ACCOUNT OF THE RAILWAYS IN RESPECT OF WHICH GOVERNMENT IS FINANCIALLY RESPONSIBLE

(Rs. thousand)

Year	Revenue Account		Gain(+)or loss(-) to State
	Revenue	Expenditure	
1	2	3	4
1990-91	124515516	122758818	(+)1756698
1996-97	248013112	226842550	(+)21170562
1997-98	291342352	275990081	(+)15352271
1998-99	302339544	298348729	(+)3990815
1999-00	338556759	330097878	(+)8458881
2000-01	360109487	352473595	(+)7635892
2001-02	393578062	383574591	(+)10003471
2002-03	427414774	416260769	(+) 11154005
2003-04	449106182	438192064	(+) 10914118
2004-05	490465793	469723475	(+)20742318

Source: Ministry of Railways(Railway Board)

## Notes:

1. Items included under "Revenue" are State Railways, gross traffic receipts, subsidised companies' (Government share) surplus, profits etc. and Railway miscellaneous receipts.
2. Items included under "Expenditure" are State Railways' working expenses, subsidy paid to companies, miscellaneous expenditure, dividend on loan capital and payment to General Revenues in lieu of tax on passenger fare and deferred dividend.

## INDIAN RAILWAYS

Table 17.6 - DETAILS OF GROSS TRAFFIC EARNINGS

(Rs.thousand)

Item	1990-91	1998-99	1999-00	2000-01
1	2	3	4	5
<b>1. Coaching traffic:</b>	<b>34838769</b>	<b>919896000</b>	<b>104063803</b>	<b>112792269</b>
(A) Passenger traffic	31474987	85499600	95810710	105150656
(i) A.C.	263717	1156251	1491119	1770698
(ii) 1st class	2548247	3500538	3425736	3196801
(iii) A.C. chair car	1404351#	11878548	16923884	19429956
(iv) 2nd class	27258672	45832002	46184905	51893932
(v) Sleeper class (2)	-	23132261	27785066	28859269
(B) Other coaching traffic	3363782	6490000	8253093	7641613
<b>2. Goods traffic (1)</b>	<b>84078678</b>	<b>199603900</b>	<b>220609894</b>	<b>233051020</b>
<b>3. Other miscellaneous earnings</b>	<b>2417656</b>	<b>6655100</b>	<b>6573436</b>	<b>7032499</b>
<b>Total gross earnings(1+2+3)</b>	<b>121335103</b>	<b>298248600</b>	<b>331247133</b>	<b>352875788</b>
<b>Item</b>	<b>2001-02</b>	<b>2002-03</b>	<b>2003-04</b>	<b>2004-05</b>
<b>1</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>1. Coaching traffic:</b>	<b>120686928</b>	<b>135633857</b>	<b>142206124</b>	<b>151028274</b>
(A) Passenger traffic	111964495	125754371	132983290	141125446
(i) A.C.	1779719	1993068	21256514	21662231
(ii) 1st class	13137136	13743108	2810531	2601353
(iii) A.C. chair car	10680659	12209203	2472024	2915820
(iv) 2nd class	54811486	63896923	72455004	78043690
(v) Sleeper class (2)	31555495	33962069	33989217	35902352
(B) Other coaching traffic	8722433	9879486	9222830	9902828
<b>2. Goods traffic (1)</b>	<b>248453968</b>	<b>265048257</b>	<b>276179643</b>	<b>307784011</b>
<b>3. Other miscellaneous earnings</b>	<b>9444511</b>	<b>11795200</b>	<b>10035867</b>	<b>11570251</b>
<b>Total gross earnings(1+2+3)</b>	<b>378585407</b>	<b>411477314</b>	<b>428421634</b>	<b>470382536</b>

Source: Ministry of Railways(Railway Board)

(1) Goods earnings include earnings from demurrage, wharfage, etc. while earnings from goods carried referred to in the table No.17.7 do not include these items.

(2) Sleeper class introduced w.e.f. 1.4.1993.

# Including A.C. Chair car and A.C. II tier Sleeper.

## INDIAN RAILWAYS

Table 17.7 - NUMBER OF PERSONS KILLED AND INJURED ACCORDING TO NATURE OF ACCIDENTS

Nature of accident	1990-91		1999-00		2000-01		2001-02		2002-03		2003-04		2004-05	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>A.Passengers:</b>	<b>503</b>	<b>1122</b>	<b>390</b>	<b>845</b>	<b>158</b>	<b>571</b>	<b>192</b>	<b>921</b>	<b>251</b>	<b>951</b>	<b>138</b>	<b>599</b>	<b>118</b>	<b>360</b>
In train accidents, failures of railway equipment and misc. accidents	220	599	338	716	55	281	85	565	157	658	84	279	35	86
In unusual occurrences caused by movement of railway vehicles exclusive of train accidents etc.	283	516	51	94	94	276	106	348	94	293	54	320	83	274
In unusual occurrences on railway premises not connected with the movement of railway vehicles	-	7	1	35	9	14	1	8	-	-	-	-	-	-
<b>B.Railway servants:</b>	<b>245</b>	<b>4437</b>	<b>145</b>	<b>1674</b>	<b>123</b>	<b>1570</b>	<b>114</b>	<b>1421</b>	<b>143</b>	<b>1181</b>	<b>77</b>	<b>1017</b>	<b>85</b>	<b>841</b>
In train accidents, failures of railway equipment and misc. accidents	26	107	33	75	8	26	14	38	29	41	3	28	5	8
In unusual occurrences caused by movement of railway vehicles exclusive of train accidents etc.	159	1562	81	503	92	432	80	428	84	244	50	151	64	129
In unusual occurrences on railway premises not connected with the movement of railway vehicles	60	2768	31	1096	23	1112	20	955	30	896	24	838	16	704
<b>C.Other persons (1):</b>	<b>1045</b>	<b>1112</b>	<b>1261</b>	<b>1879</b>	<b>1192</b>	<b>1819</b>	<b>1232</b>	<b>1520</b>	<b>1443</b>	<b>1844</b>	<b>2748</b>	<b>2217</b>	<b>2023</b>	<b>2984</b>
In train accidents, failures of railway equipment and misc. accidents	96	190	242	311	143	171	168	175	232	283	155	159	181	209
In unusual occurrences caused by movement of railway vehicles exclusive of train accidents etc.	96	868	1010	1546	1038	1507	1057	1312	1210	1561	2593	2058	1842	2775
In unusual occurrences on railway premises not connected with the movement of railway vehicles	-	54	9	22	11	141	7	33	1	-	-	-	-	-
<b>Grand total (A+B+C)</b>	<b>1793</b>	<b>5549</b>	<b>1796</b>	<b>4398</b>	<b>1473</b>	<b>3960</b>	<b>1538</b>	<b>3862</b>	<b>1837</b>	<b>3976</b>	<b>2963</b>	<b>3833</b>	<b>2226</b>	<b>4185</b>

Source: Ministry of Railways(Railway Board)

(1) Includes other persons killed and injured due to trespass and suicides.

Note:Excludes data relating to railway workshops, etc.

TABLE NUMBER 17.1

PASSENGER AND TONNE KILOMETRE PERFORMED

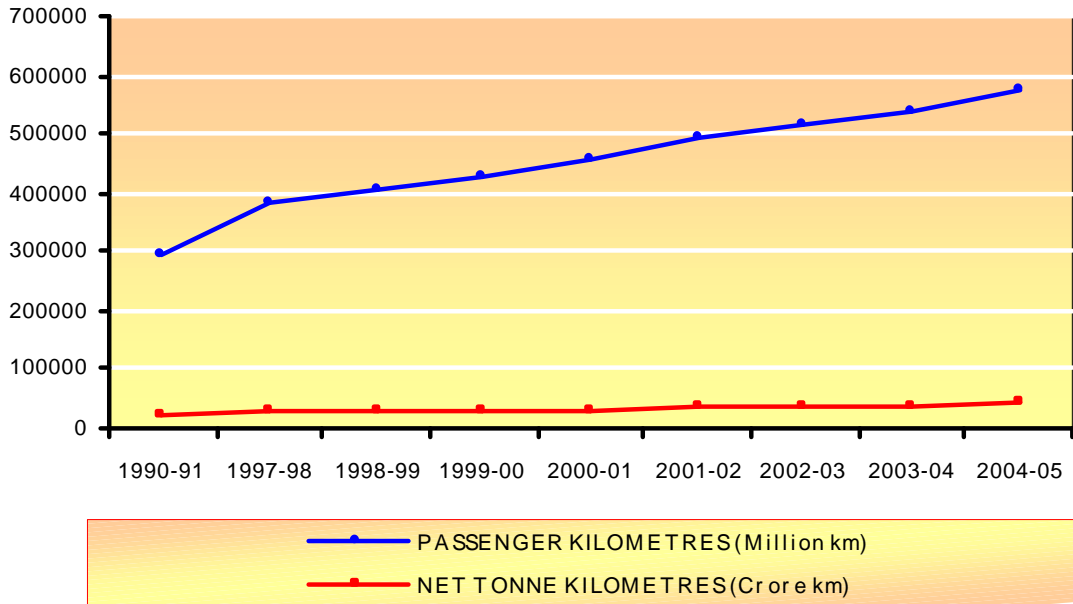


TABLE NUMBER 17.1

ROLLING STOCK - LOCOMOTIVES

(NUMBER)

