

Statistical Summary—Indian Railways

As on March 31	1950-51	1960-61	1970-71	1980-81	1990-91	2000-01	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	As on March 31	
Assets																	Assets	
@Capital-at-charge (₹ in crore)	827.0	1,520.9	3,330.3	6,096.3	16,125.8	43,051.88	56,061.79	59,346.93	65,878.37	76,030.69	88,521.14	1,04,301.25	1,23,000.69	1,43,220.57	1,61,447.97	1,83,488.08	@Capital-at-charge (₹ in crore)	
Total Investment (₹ in crore)	855.2	1,868.6	4,099.4	7,448.4	22,200.5	63,341.01	87,474.50	98,490.02	1,12,180.41	1,30,168.71	1,51,434.35	1,76,726.41	2,03,315.37	2,31,615.25	2,57,958.35	2,89,374.87	Total Investment (₹ in crore)	
Route kilometres—																	Route kilometres—	
Electrified	388	748	3,706	5,345	9,968	14,856	16,776	17,495	17,907	17,786	18,274	18,559	18,927	19,607	20,275	20,884	Electrified	
Total	53,596	56,247	59,790	61,240	62,367	63,028	63,221	63,465	63,332	63,327	63,273	64,015	63,974	64,460	64,600	65,436	Total	
Running Track kms—																	Running Track kms—	
Electrified	937	1,752	7,447	10,474	18,954	27,937	30,589	32,686	33,540	33,623	34,700	35,471	35,811	36,007	38,669	38,524	Electrified	
Total	59,315	63,602	71,669	75,860	78,607	81,865	83,859	84,260	84,370	85,389	85,158	86,937	87,087	87,114	89,801	89,236	Total	
Number of stations	5,976	6,523	7,066	7,035	7,100	6,843	7,031	7,133	6,974	6,909	7,025	7,030	7,083	7,133	7,146	7,172	Number of stations	
Rolling Stock (in units)—																	Rolling Stock (in units)—	
Locomotives:																	Locomotives:	
Steam	8,120	10,312	9,387	7,469	2,915	54	45	44	44	43	44	43	42	43	43	43	43	Steam
Diesel	17	181	1,169	2,403	3,759	4,702	4,769	4,807	4,793	4,816	4,843	4,963	5,022	5,137	5,197	5,345	Diesel	
Electric	72	131	602	1,036	1,743	2,810	3,004	3,065	3,188	3,294	3,443	3,586	3,825	4,033	4,309	4,568	Electric	
Coaching stock—																	Coaching stock—	
Passenger carriages	13,022	20,062	24,591	27,410	28,677	33,236	35,654	37,087	38,156	38,855	40,696	42,079	43,526	45,048	46,688	48,037	Passenger carriages	
EMU / DMU / DHMU	460	846	1,750	2,625	3,142	4,668	5,278	5,388	5,894	6,454	6,641	6,984	7,487	8,053	8,617	9,184	EMU / DMU / DHMU	
Rail Cars	87	116	85	68	24	22	37	38	40	41	38	38	37	34	34	35	Rail Cars	
Other coaching vehicles	6,059	7,415	8,719	8,230	6,668	4,731	5,519	5,600	5,612	5,905	6,180	5,985	6,477	6,500	6,560	6,614	Other coaching vehicles	
Wagons	205,596	307,907	383,990	400,946	346,102	222,193	227,752	222,409	207,983	207,723	204,034	212,835	220,549	229,997	239,321	244,731	Wagons	
Personnel																	Personnel	
No. of employees (in thousands)	914	1,157	1,374	1,572	1,652	1,545	1,442	1,424	1,412	1,398	1,394	1,386	1,362	1,332	1,306	1,307	No. of employees (in thousands)	
Wage Bill (₹ in crore)	113.8	205.2	459.9	1,316.7	5,166.3	18,841.4	20,928.4	22,552.7	23,919.9	24,159.08	25,891.99	39,993.35	51,719.42	51,776.57	*58,638.28	67,004.64	Wage Bill (₹ in crore)	
Average wage per employee (in ₹)	1,263	1,799	3,398	8,435	31,864	121,281	145,040	158,140	1,69,770	1,73,799	1,86,067	2,90,784	3,82,472	3,94,112	*4,56,357	5,27,259	Average wage per employee (in ₹)	
For the year																	For the year	
Transportation output																	Transportation output	
Train kms. (excl.deptt.) (in millions)—																	Train kms. (excl.deptt.) (in millions)—	
Passenger and proportion of mixed	163.4	205.1	248.7	294.6	364.5	453.2	506.5	517.4	534.4	551.7	567.5	591.2	624.5	655.4	681.5	704.6	Passenger and proportion of mixed	
Goods and proportion of mixed	111.5	161.2	202.4	199.5	244.9	261.1	269.2	283.5	291.0	305.4	325.5	340.6	356.0	368.9	391.4	401.5	Goods and proportion of mixed	
Vehicle and wagon kms. (excl. deptt. and brake vans) (in millions)—																	Vehicle and wagon kms. (excl. deptt. and brake vans) (in millions)—	
Vehicle kms.	2,802	3,799	5,011	6,189	8,585	12,067	13,836	14,261	15,004	15,741	16,714	17,588	18,678	19,646	*20,816	22,247	Vehicle kms.	
Wagon kms.	4,370	7,507	10,999	12,165	19,230	27,654	28,814	31,366	32,434	34,259	36,695	16,134	17,063	17,749	19,140	19,855	Wagon kms.	
NTKms./Wagon day (BG) (8-wheelers)	710	998	908	986	1,407	2,042	2,570	2,677	2,960	3,238	3,539	8,687	9,022	9,247	9,261	9,267	NTKms./Wagon day (BG) (8-wheelers)	
Volume of traffic																	Volume of traffic	
Passenger traffic—																	Passenger traffic—	
No. of passengers originating (in millions)	1,284	1,594	2,431	3,613	3,858	4,833	5,112	5,378	5,725	6,219	6,524	6,920	7,246	7,651	8,224	8,421	No. of passengers originating (in millions)	
Passenger kms. (in millions)	66,517	77,665	118,120	208,558	295,644	457,022	541,208	575,702	615,614	694,764	769,956	838,032	903,465	978,508	1,046,522	1,098,103	Passenger kms. (in millions)	
Passenger earnings (₹ in crore)	98.2	131.6	295.5	827.5	3,144.7	10,483.2	13,259.8	14,072.52	15,080.77	17,176.01	19,783.25	21,866.48	23,414.44	25,705.64	28,246.43	31,322.84	Passenger earnings (₹ in crore)	
Average lead (in kms.)	51.8	48.7	48.6	57.7	76.6	94.6	105.9	107.0	107.5	111.7	118	121.1	124.7	127.9	127.2	130.4	Average lead (in kms.)	
Average rate per passenger km. (in paise)	1.48	1.71	2.50	3.97	10.64	22.94	24.50	24.4	24.5	24.7	25.7	26.09	25.9	26.3	27.0	28.5	Average rate per passenger-km. (in paise)	
Freight Traffic—																	Freight Traffic—	
Tonnes originating (in millions):																	Tonnes originating (in millions):	
Revenue earning traffic	73.2	119.8	167.9	195.9	318.4	473.5	557.4	602.1	666.5	727.75	793.89	833.39	887.79	921.73	969.05	1,008.09	Revenue earning traffic	
Total traffic	93.0	156.2	196.5	220.0	341.4	504.2	581.4	626.2	682.4	744.56	804.11	836.61	892.22	926.43	975.16	1,014.15	Total traffic	
Net tonne kms. (in millions):																	Net tonne kms. (in millions):	
Revenue earning traffic	37,565	72,333	110,696	147,652	235,785	312,371	381,241	407,398	439,596	480,993	521,371	551,448	600,548	625,723	667,607	691,658	Revenue earning traffic	
Total traffic	44,117	87,680	127,358	158,474	242,699	315,516	384,074	411,280	441,762	483,422	523,196	552,002	601,290	626,473	668,618	692,637	Total traffic	
Earnings from freight carried excl. wharfage & demurrage charges (₹ in crore)	139.3	280.5	600.7	1,550.9	8,247.0	23,045.41	27,403.15	30,489.23	35,534.69	41,073.21	46,425.49	51,749.34	56,911.51	60,687.05	67,743.62	83,478.83	Earnings from freight carried excl. wharfage & demurrage charges (₹ in crore)	
Average lead-Total traffic (in kms.)	470	561	648	720	711	626	661	657	647	649	651	660	674	676	686	683	Average lead-Total traffic (in kms.)	
Average rate per tonne km. (in paise)	3.16	3.87	5.43	10.50	35.00	73.78	71.88	74.84	80.83	85.39	89.04	93.84	94.77	96.99	101.47	120.69	Average rate per tonne km. (in paise)	
Quantity of fuel consumed by locomotives																	Quantity of fuel consumed by locomotives	
Coal (in thousand tonnes)	9,504	14,800	14,338	11,079	4,483	4	3	3	3	3	3	2	2	1	1	1	Coal (in thousand tonnes)	
Diesel oil (in kilo-litres)	N.A.	62,771	569,025	1,067,477	1,712,816	1,999,262	2,060,396	2,080,634	2,111,190	2,211,531	2,284,061	2,260,754	2,400,467	25,16,044	27,05,084	26,99,616	Diesel oil (in kilo-litres)	
Electricity (Million KWH)	N.A.	N.A.	N.A.	N.A.	4,249.26	7,932.65	9,500.61	10,157.98	10,425.12	11,061.5	11,684.67	12,242.00	13,087.31	13,571.53	13,449.98	13,853.44	Electricity (Million KWH)	
Stores purchases (₹ in crore)																	Stores purchases (₹ in crore)	
Indigenous	63.2	158.1	331.1	1,233.3	4,749.2	10,381.8	11,017.5	12,620.61	14,905.04	18,057.0	21,352.1	26,682	26,726	28,017	28,458	33,780	Indigenous	
Total	81.6	177.9	363.7	1,337.1	5,189.3	10,835.2	11,372.0	12,967.32	15,326.09	18,651.4	21,982	27,495	27,876	29,099	31,359	36,027	Total	
Operating Revenue and Expenditure (₹ in crore)																	Operating Revenue and Expenditure (₹ in crore)	
Gross revenue receipts	263.30	460.42	1,006.95	2,703.48	12,451.55	36,010.95	44,910.62	49,046.58	56,315.51	64,785.84	73,276.57	81,658.98	89,229.29	96,681.02	106,245.28	1,26,180.43	Gross revenue receipts	
Working expenses incl. depreciation, etc. and miscellaneous expenses	215.74	372.55	862.22	2,575.99	11,337.77	34,939.72	40,432.13	43,773.03	48,309.63	50,332.71	54,942.55	72,484.53	83,685.20	90,334.88	99,463.68	1,12,565.24	Working expenses incl. depreciation, etc. and miscellaneous expenses	
Net revenue receipts	47.56	87.87	144.73	127.49	1,113.78	1,071.23	4,478.49	5,273.55	8,005.88	14,453.13	18,334.02	9,174.45	5,544.09	6,346.14	6,781.60	13,615.19	Net revenue receipts	
Percentage of net revenue receipts to the Capital-at-charge	5.75	5.77	4.35	2.09	6.91	2.49	7.99	8.89	12.15	19.01	20.71	8.80	4.51	4.43	4.20	7.42	Percentage of net revenue receipts to the Capital-at-charge	
Operating ratio (per cent)	81.00	78.75	84.13	96.07	91.97	98.34	92.13	90.98	83.72	78.68	75.94	90.46	95.28	94.59	94.85	90.19	Operating ratio (per cent)	
Dividend to General Revenues and payment to States in lieu of tax on passenger fares	32.51	55.86	164.57	325.36	938.11	307.64	3,387.08	3,199.32	3,667.92	4,246.81	4,902.93	4,717.67	5,543.34	4,941.25	5,656.03	5,348.94	Dividend to General Revenues and payment to States in lieu of tax on passenger fares	
Excess(+)/Shortfall(-)	(+)15.05	(+)32.01	(-)19.84	(-)197.87	(+)175.67	(+)763.59	(+)1,091.41	(+)2,074.23	(+)4,337.96	(+)10,206.32	(+)13,431.09	(+)4,456.78	(+)0.75	(+)1,404.89	(+)1,125.57	(+)8,266.25	Excess(+)/Shortfall(-)	
Output Cost (BG)																	Output Cost (BG)	
Cost/Vehicle km (₹)	N.A.	N.A.	0.84	2.09	6.05	13.83	17.18	16.08	15.26	17.13	18.05	24.11	24.67	26.15	29.39	30.72	Cost/Vehicle km (₹)	
Cost/Wagon km (₹)	N.A.	0.33	0.57	1.24	3.20	6.52	6.42	6.46	7.11	6.96	7.14	17.38	22.49	23.35	23.96	25.79	Cost/Wagon km (₹)	

@ Includes investment from Capital Fund. Investment during 2012-13 was ₹38,675.93 crore.

N.A. Not Available

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