



NORTHERN RAILWAY उत्तर रेलवे

FINANCIAL RESULTS & IMPORTANT STATISTICAL HIGHLIGHTS 2022-23 To 2024-25

For Official use only





PREFACE

Success of any organization depends on the accuracy and efficiency of Statistical Data provided to management.

This booklet of "Financial Results & Important Highlights 2022-23 to 2024-25 " is an attempt to provide the desired information to all Departments as an aide to plan and improve the performance of "Northern Railways."

I Congratulate all officers and staff of Statistical Branch for their commendable efforts.

Suggestions, if any, to improve in content and presentation of information in this booklet are welcome.

(Bhavana Sharma)

Principal Financial Adviser

28/8/25



प्रस्तावना

किसी संगठन की सफलता प्रबंधक को उपलब्ध कराए जाने वाले सांख्यिकीय आंकड़ों की परिशुद्धता और दक्षता पर निर्भर करती है।

“वित्तीय परिणाम एवं महत्वपूर्ण उपलब्धियाँ - वर्ष 2022-23 से 2024-25” शीर्ष वाली यह पुस्तिका समस्त विभागों को इच्छित जानकारी उपलब्ध कराए जाने का एक प्रयास है ताकि “उत्तर रेलवे” के कार्य निष्पादन की योजना और इसके सुधार में यह सहायक हो सके।

में सांख्यिकीय शाखा के अधिकारियों और कर्मचारियों को उनके सराहनीय प्रयासों के लिए बधाई देती हूँ।

इस पुस्तिका के विवरणों में सुधार तथा जानकारी के प्रस्तुतीकरण में किन्हीं सुझावों का स्वागत रहेगा।

(भावना शर्मा)

प्रधान वित्तीय सलाहकार



PREFACE

The publication of the pocket booklet "Financial Results and Important Statistical Highlights" compiling important financial, administrative, operational and other statistics of Northern Railway for the four year period from 2022-23 to 2024-25 is a matter of great satisfaction and pride. The booklet presents key statistics through vibrant bar diagrams and charts also for easy reference.

I hope this pocket booklet serves as an apt source of statistical information to assist at all levels.


(Amrita Darpan Jain)
FA & CAO / Traffic



प्रस्तावना

2022-23 से 2024-25 तक 3 वर्ष की अवधि के लिए उत्तर रेलवे के महत्वपूर्ण वित्तीय, प्रशासनिक, परिचालन और अन्य आंकड़ों को संकलित करने वाली लघु पुस्तिका "वित्तीय परिणाम और महत्वपूर्ण सांख्यिकीय अंश" का प्रकाशन अत्यंत संतुष्टि और गर्व का विषय है। यह पुस्तिका आसान संदर्भ के लिए प्रमुख आंकड़ों को जीवंत बार आरेखों और चार्टों के माध्यम से प्रस्तुत करती है।

मुझे आशा है कि यह लघु पुस्तिका सभी स्तरों पर सहायता के लिए सांख्यिकीय जानकारी के रूप में उपयुक्त स्रोत का कार्य करेगी।


(अंशुता/दर्पण जैन)

वित्त सलाहकार एवं मुख्य लेखा अधिकारी / यातायात

PREFACE



I appreciate the publication of the Pocket Booklet of "Financial Results and Important Statistical Highlights" of Northern Railway for the year 2022-23 to 2024-25 by the Statistical Branch. I hope that the information given in this booklet will be helpful in effective planning and decision making .

My best wishes and congratulations to the editorial board for their endeavour in compilation and publication of the pocket Booklet.

A handwritten signature in blue ink, appearing to read 'Amit Goyal', with a long horizontal line extending from the end of the signature.

(Amit Goyal)

Dy. FA & CAO / Traffic



प्रस्तावना

मैं सांख्यिकीय शाखा द्वारा उत्तर रेलवे के वर्ष 2022-23 से 2024-25 तक के "वित्तीय परिणाम और महत्वपूर्ण सांख्यिकीय अंश" लघु पुस्तिका के प्रकाशन की सराहना करता हूँ। मुझे आशा है कि इस पुस्तिका में दी गई जानकारी प्रभावी योजना बनाने और निर्णय लेने में अत्यंत सहायक होगी ।

लघु पुस्तिका के संकलन और प्रकाशन में उनके प्रयास के लिए संपादक मंडल को मेरी शुभकामनाएं और बधाई।


(अमित गोयल)

उप वित्त सलाहकार एवं मुख्य लेखा अधिकारी / यातायात

उत्तर रेलवे

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NORTHERN RAILWAY

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IMPORTANT FACTS OF NORTHERN RAILWAY

Description	Unit	2022-23	2023-24	2024-25
1. Gross Revenue (Apportioned)	Rs. in Cr.	22376.03	21538.03	22145.64
2. Working Expenses (Excluding Suspense)	Rs. in Cr.	26537.03	29067.36	30090.50
3. Net Revenue Receipts	Rs. in Cr.	-9638.43	-7451.26	-7887.72
4. Operating Ratio	%	118.38	134.73	135.88
5. Total Route Kilometres	Kms.	7362.99	7405.59	7477.10
6. Total Staff	Nos.	131322	138676	137857
7. Total Originating Freight Traffic	M.T	65.03	53.58	55.67
8. Total Freight Carried	M.T	229.54	222.29	209.61
9. Total Passengers Carried (Nos.)	Million	548.99	616.54	661.96

KEY STATISTICS OF NORTHERN RAILWAY

Description	Unit	2022-23	2023-24	2024-25
1 FINANCIAL POSITION				
Capital-at-Charge (Book Value)	Rs. in Cr.	202319.49	247091.63	289073.58
Gross Revenue (Apportioned)	Rs. in Cr.	22376.03	21538.03	22145.64
Working Expenses (Excluding Suspense)	Rs. in Cr.	26537.03	29067.36	30090.50
Net Revenue Receipts	Rs. in Cr.	-9638.43	-7451.26	-7887.72
Operating Ratio	%	118.38	134.73	135.88
% age to Net Revenue Receipts to Capital-at-Charge	%	-15.80	-68.11	-74.31
2 PASSENGER STATISTICS				
Passenger Originating	Rs. in Million	369.86	413.17	443.70
Passenger Carried	Rs. in Million	548.99	616.54	661.96
Passenger Kilometres	In Cr.	9335.08	10480.30	11239.10
Revenue (Passenger Carried)	In Cr.	8287.47	8468.56	9238.88
Average Rate per Passenger Kilometres	Paise	88.78	81.00	82.20
Average Lead per Passenger Kilometres	Kms.	170.00	170.00	169.80

KEY STATISTICS OF NORTHERN RAILWAY

Description	Unit	2022-23	2023-24	2024-25
3 FREIGHT STATISTICS (Revenue)				
Freight Net Tonne Originating	M.T	65.03	53.58	55.67
Freight Net Tonne (System/Carried)	M.T	229.31	222.29	209.61
Freight Net Tonne Kilometres Carried	In Million	77531	66374	57363
Revenue from Goods Carried	In Crs.	12361.52	10724.54	9261.20
Average Rate per Tonne Kilometres (Carried)	Paise	159.44	161.58	161.45
Average Lead (Carried)	Kms.	338	299	274
4 TRAINS STATISTICS				
Total Train Kilometres	In Crore	11.42	10.98	11.02
Gross Revenue per Train Kilometres	Rs. In Crore	1958.04	1960.15	2009.15
Working Expenses per Train Kilometres	Rs. In Crore	2322.17	2645.38	2729.94
Net Revenue Receipt per Train Kilometres	Rs. In Crore	-843.43	-678.13	-715.61

KEY STATISTICS OF NORTHERN RAILWAY

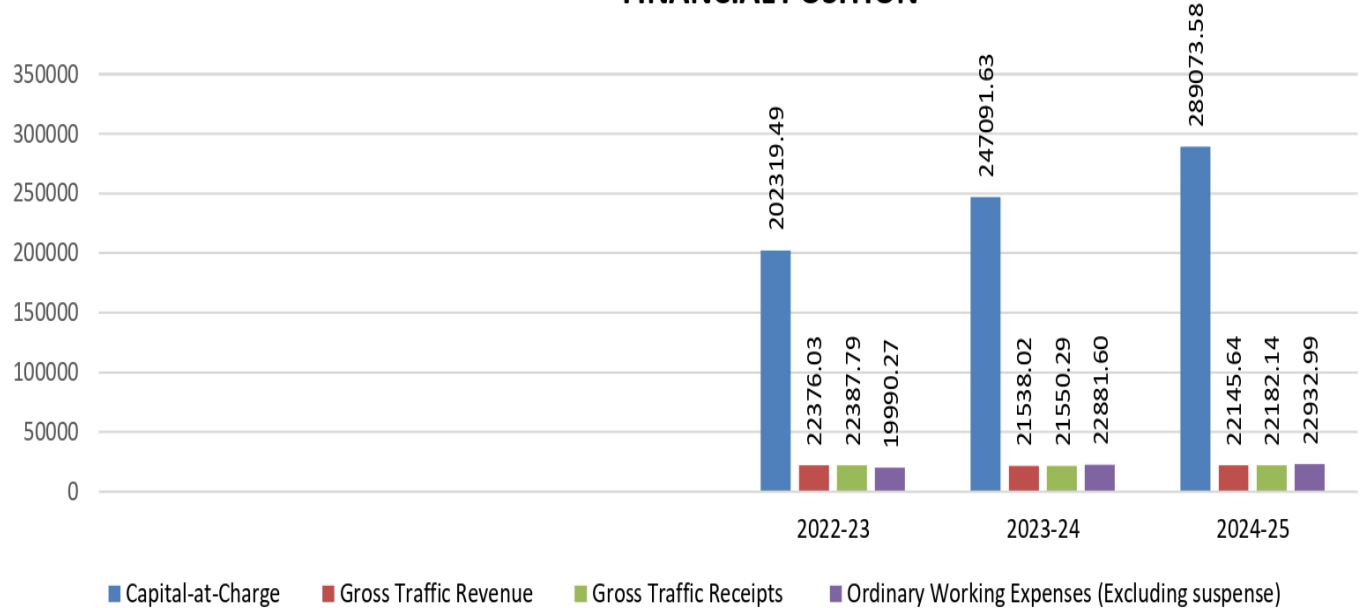
Description	Unit	2022-23	2023-24	2024-25
5 NUMBER OF TRAINS (Per day)				
(a) Broad Gauge	Nos.			
(i) Suburban		0	0	0
(ii) Non-Suburban		1027.04	1109.33	1161.93
(b) Narrow Gauge	Nos.	17.89	13.17	17.35
6 STAFF STATISTICS				
Number of Staff as on 31st march (in Unit)	Nos.	131322	138676	137857
Cost of Staff	Rs. in Cr.	17170.90	18476.81	19810.87
7 STATION & ROUTE KILOMETRAGE				
Number of Stations as on 31st March	Nos.	790	795	796
Route Kilometres as on 31st March	Kms.	7362.99	7405.59	7477.10

Northern Railway

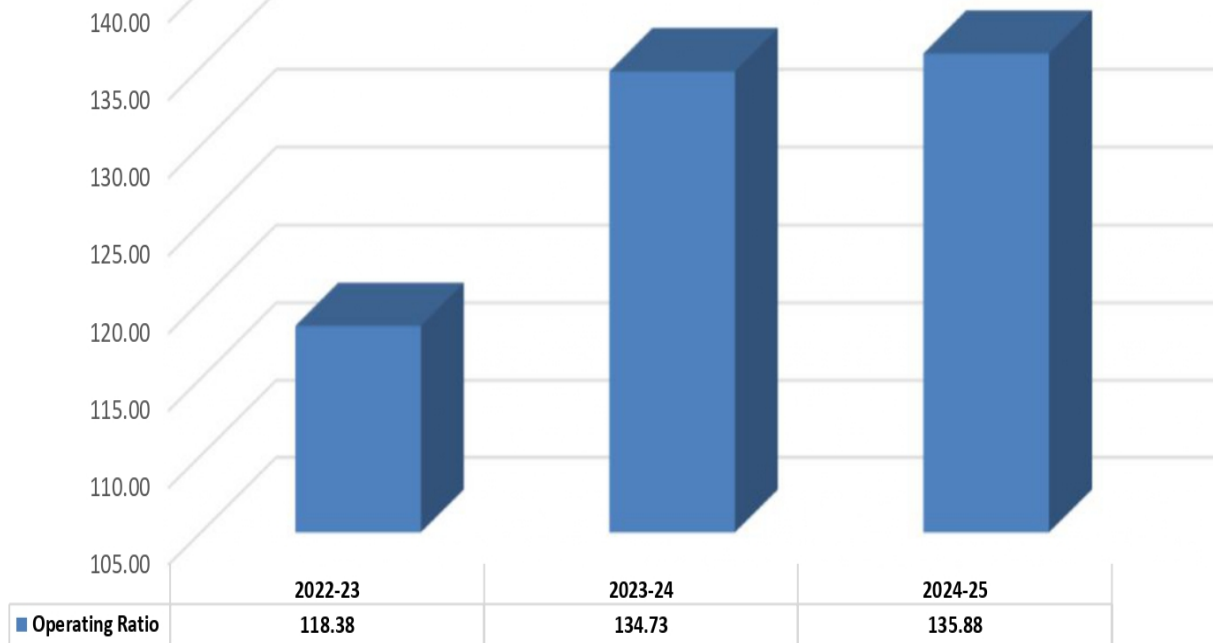
3 FINANCIAL RESULTS

Description	(Rs in Cr.)		
	2022-23	2023-24	2024-25
1 Financial Position			
Capital-at-Charge	202319.49	247091.63	289073.58
Gross Traffic Revenue	22376.03	21538.02	22145.64
Gross Traffic Receipts	22387.79	21550.29	22182.14
Ordinary Working Expenses (Excluding Suspense)	19990.27	22881.60	22932.99
Appropriation to DRF	181	206	206
Appropriation to Pension Fund	6365.76	5979.76	6951.50
Total Working Expenses	32339.86	29134.93	30185.13
Net Traffic Receipts	-9749.11	-7584.64	-8002.99
Net Miscellaneous Receipts	110.67	133.37	115.28
Net Revenue Receipts	-9638.43	-7451.26	-7887.72
Dividend to General Revenue	0	0	0
Net Gain to Government	-9638.43	-7451.26	-7887.72
Operating Ratio	118.38	134.73	135.88
% age to Net Revenue Receipts to Capital-at-Charge	-15.80	-68.11	-74.31

FINANCIAL POSITION



OPERATING RATIO



Northern Railway

3 FINANCIAL RESULTS

Description	(Rs in Cr.)		
2 Details of Traffic Apportioned Revenue	2022-23	2023-24	2024-25
(A) Coaching			
(a) Passenger	8287.47	8468.56	9238.88
(b) Other Coaching	921.45	1078.81	1232.67
(B) Total Goods	12547.29	10998.11	9487.32
(C) Sundry	619.81	992.54	2186.78
TOTAL	22376.02	21538.02	22145.65
3 Details of Ordinary Working Expenses			
(A) General Superintendence and Services	867.59	923.68	981.61
(B) Repair & Maintenance of permanent way & works	1868.49	2219.16	2343.69
(C) Repair & Maintenance of Motive Power	1151.03	1398.58	1465.99

Northern Railway

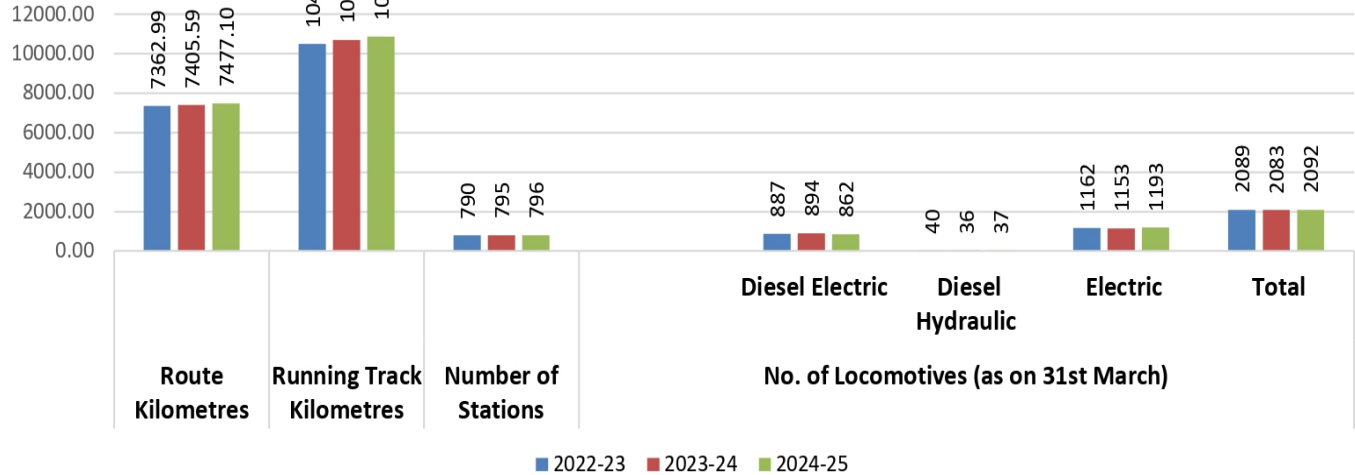
3 FINANCIAL RESULTS

Description	(Rs in Cr.)		
	2022-23	2023-24	2024-25
(D) Repair & Maintenance of carriage & Wagons	2323.53	2653.30	2687.29
(E) Repair & Maintenance of Plant & Equipment	710.81	779.62	1044.06
(F) Operating Expenses Rolling Stock & Equipment	2280.99	2481.10	2643.96
(G) Operating Expenses Traffic	4304.13	5277.33	4939.35
(H) Operating Expenses Fuel	3537.96	3774.65	3401.23
(I) Staff Welfare & Amenities	1000.44	1107.98	1265.98
(J) Miscellaneous Working Expenses	1306.24	1546.82	1339.14
(K) Provident Fund, Pension & Other Retirement Benefits	639.05	719.36	820.69

Northern Railway

4 PHYSICAL STATISTICS		(Figures in Unit)		
Description		2022-23	2023-24	2024-25
1	Route Kilometres	7362.99	7405.59	7477.10
2	Running Track Kilometres	10489.32	10702.11	10876.70
3	Number of Stations	790	795	796
4	No. of Locomotives (Ownership) (as on 31st March)			
	(A) Broad Gauge			
	(a) Diesel Electric	887	894	862
	(b) Diesel Hydraulic	4	0	0
	(c) Electric	1162	1153	1193
	Total	2053	2047	2055
	(B) Narrow Gauge			
	(a) Diesel Hydraulic	36	36	37
	(C) All Total			
	(a) Diesel Electric	887	894	862
	(b) Diesel Hydraulic	40	36	37
	(c) Electric	1162	1153	1193
	Total	2089	2083	2092

PHYSICAL STATISTICS



Northern Railway

4 PHYSICAL STATISTICS (Continued)		(Figures in Unit)		
Description		2022-23	2023-24	2024-25
5 Coaching Stock				
(A) Passenger Carriage				
(a) Broad Gauge		7909	8049	8658
(b) Narrow Gauge		149	173	174
Total		8058	8222	8832
(B) Other Coaching Vehicle				
(a) Broad Gauge		1266	1544	1709
(b) Narrow Gauge		2	3	4
Total		1268	1547	1713
(C) EMU				
(a) Motor Coach		81	77	102
(b) Trailer Coach		152	154	206
Total		233	231	308
(D) MEMU				
(a) Motor Coach		268	177	171
(b) Trailer Coach		638	514	516
Total		906	691	687
(E) DEMU				
(a) Driving Power Car		124	123	119
(b) Trailer Coach		337	330	336
Total		461	453	455
(F) Rail Cars/ Buses		4	4	4
6 Goods Stock (Wagons Owned in Units) (B.G. & N.G.)		15790	15778	21851

Northern Railway

5 ADMINISTRATIVE STATISTICS

Description	2022-23	2023-24	2024-25
1 No. of Staff (as on 31st March) (In Unit)			
(A) Group "A"	1022	1078	1166
(B) Group "B"	623	571	555
(C) Group "C"	129677	137027	136136
(D) Group "D"	--	--	--
Total	131322	138676	137857
2 Cost of Staff (Rs. in Crore)			
(A) Group "A"	333.10	347.62	363.70
(B) Group "B"	153.44	151.60	151.13
(C) Group "C"	16684.35	17977.60	19296.03
(D) Group "D"	--	--	--
Total	17170.89	18476.82	19810.86
3 Average Cost per Employee (In Rs.)			
(A) Group "A"	3259372	3224676	3119239
(B) Group "B"	2462991	2654931	2723116
(C) Group "C"	1286609	1254979	1417409
(D) Group "D"	--	--	--
Total	1307542	1332976	1437059

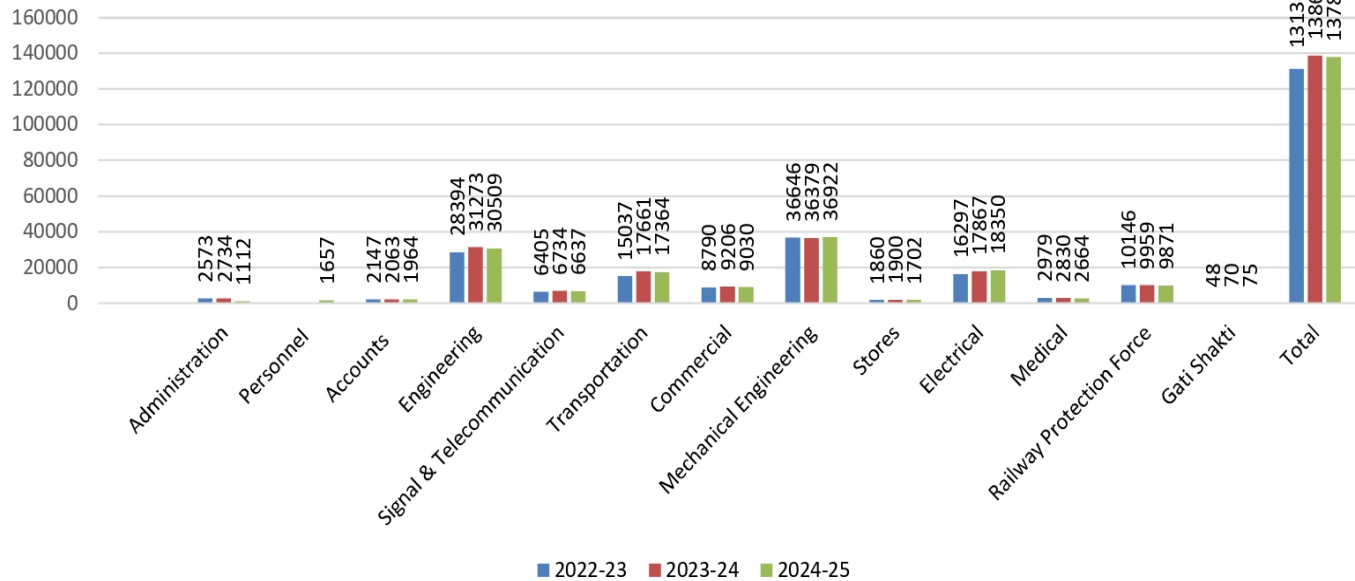
Northern Railway

5 ADMINISTRATIVE STATISTICS (Continued)

(Figures in Unit)

Description	2022-23	2023-24	2024-25
4 Department-wise Break Up of No. of Staff			
(A) Administration	2573	2734	1112
(B) Personnel	--	--	1657
(C) Accounts	2147	2063	1964
(D) Engineering	28394	31273	30509
(E) Signal & Telecommunication	6405	6734	6637
(F) Transportation	15037	17661	17364
(G) Commercial	8790	9206	9030
(H) Mechanical Engineering	36646	36379	36922
(I) Stores	1860	1900	1702
(J) Electrical	16297	17867	18350
(K) Medical	2979	2830	2664
(L) Railway Protection Force	10146	9959	9871
(M) Gati Shakti	48	70	75
Total	131322	138676	137857
Open Line	129473	136907	136178
Construction	1849	1769	1679

ADMINISTRATIVE STATISTICS



Northern Railway

5 ADMINISTRATIVE STATISTICS (Continued)

5 Division-wise/ Department-wise no. of Staff as on 31st March 2025

Figures in Unit

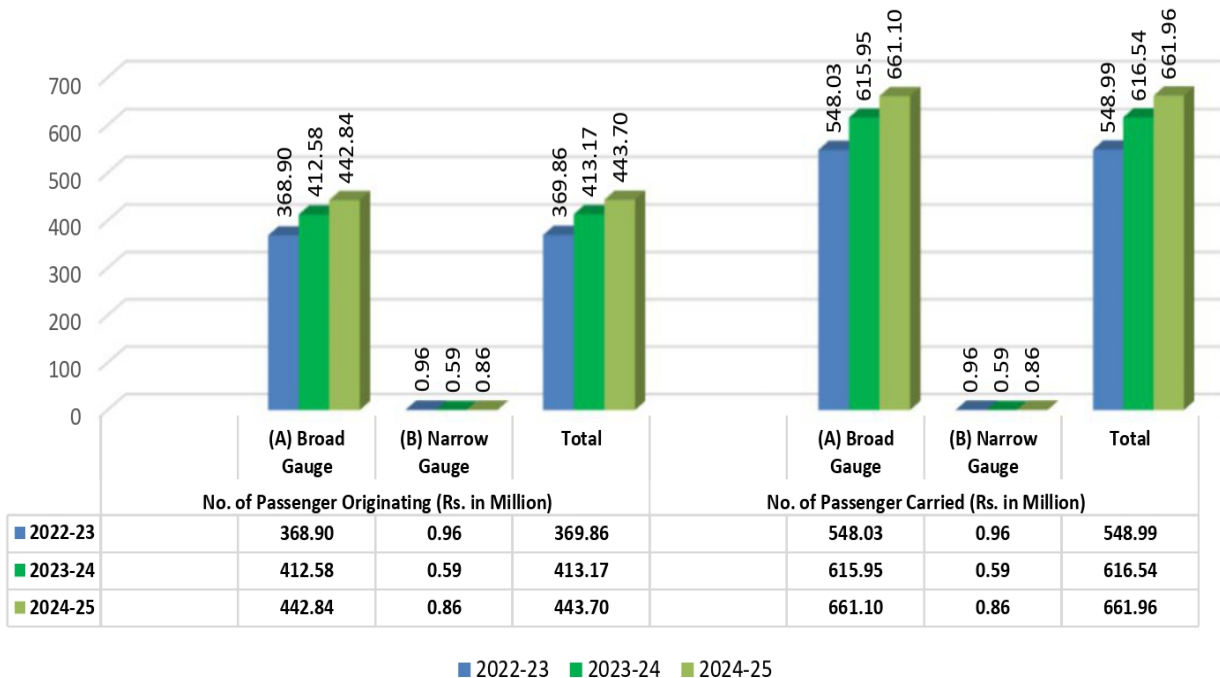
Category	Delhi	Firozpur	Lucknow	Moradabad	Ambala	Headquarters	Construction
(A) Group "A"	139	90	368	68	80	308	113
(B) Group "B"	77	80	59	47	68	133	91
(C) Group "C"	37459	22440	29506	17747	20309	7200	1475
(D) Group "D"	--	--	--	--	--	--	--
Total	37675	22610	29933	17862	20457	7641	1679

Northern Railway

6 COMMERCIAL STATISTICS (Continued)

Description	2022-23	2023-24	2024-25
1 Passenger Revenue Statistics			
(A) No. of Passenger Originating (Rs. in Million)			
(a) Broad Gauge			
(i) Suburban	0	0	0
(ii) Non Suburban	368.90	412.58	442.84
(b) Narrow Gauge	0.96	0.59	0.86
Total	369.86	413.17	443.70
(B) No. of Passenger Carried (Rs. in Million)			
(a) Broad Gauge			
(i) Suburban	0	0	0
(ii) Non Suburban	548.03	615.95	661.10
(b) Narrow Gauge	0.96	0.59	0.86
Total	548.99	616.54	661.96
(C) Passengers Kilometres Carried (In Crore)			
(a) Broad Gauge			
(i) Suburban	0	0	0
(ii) Non Suburban	9329.51	10476.41	11233.40
(b) Narrow Gauge	5.57	3.89	5.70
Total	9335.08	10480.30	11239.10

COMMERCIAL STATISTICS (PASSENGER)

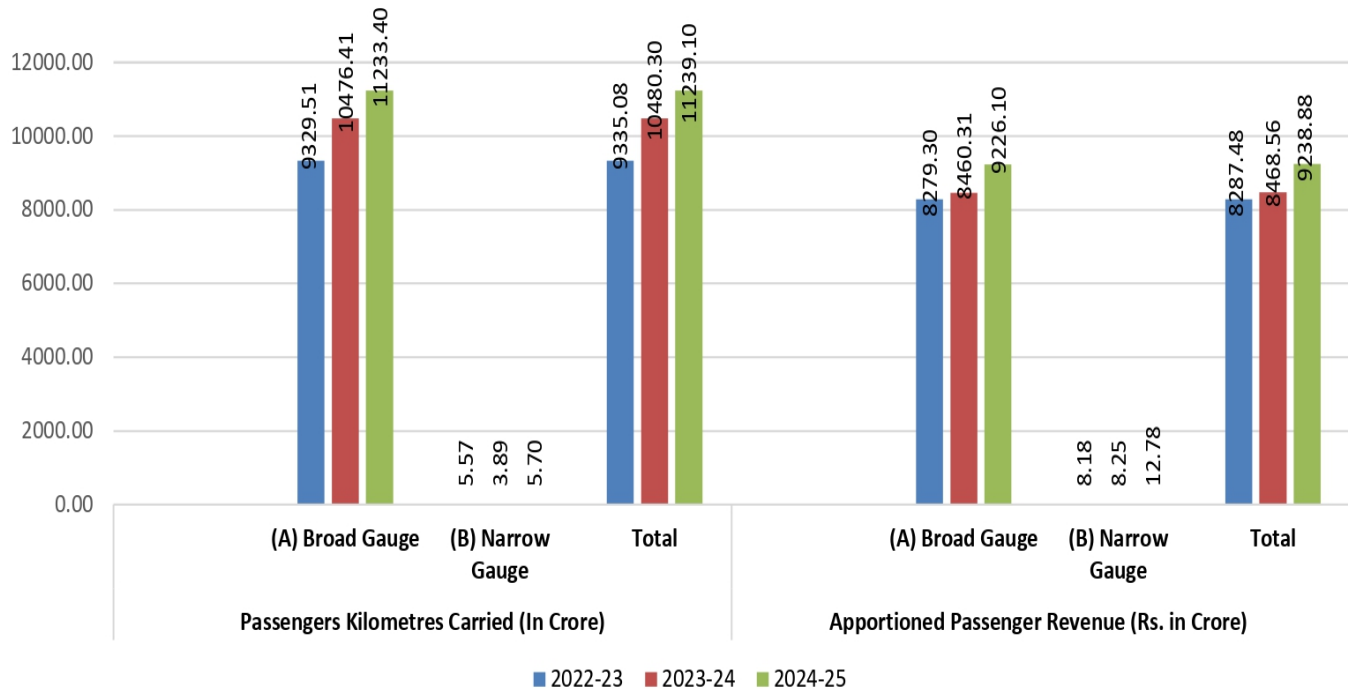


Northern Railway

6 COMMERCIAL STATISTICS (Continued)

Description	2022-23	2023-24	2024-25
(D) Apportioned Passenger Revenue (Rs. in Crore)			
(a) Broad Gauge			
(i) Suburban	0	0	0
(ii) Non Suburban	8279.30	8460.31	9226.10
(b) Narrow Gauge	8.18	8.25	12.78
Total	8287.48	8468.56	9238.88
(E) Average Rate per Passenger per Kilometres (Carried) (in Paisa)			
(a) Broad Gauge			
(i) Suburban	0	0	0
(ii) Non Suburban	88.74	80.76	90.17
(b) Narrow Gauge	146.94	211.93	224.21
Over All	88.78	81.00	82.20
(F) Average Lead (in Kilometres)			
(a) Broad Gauge			
(i) Suburban	0	0	0
(ii) Non Suburban	170.20	170.10	169.90
(b) Narrow Gauge	57.80	65.80	65.80
Over All	170.00	170.00	169.80

PASSENGER KILOMETRES & REVENUE

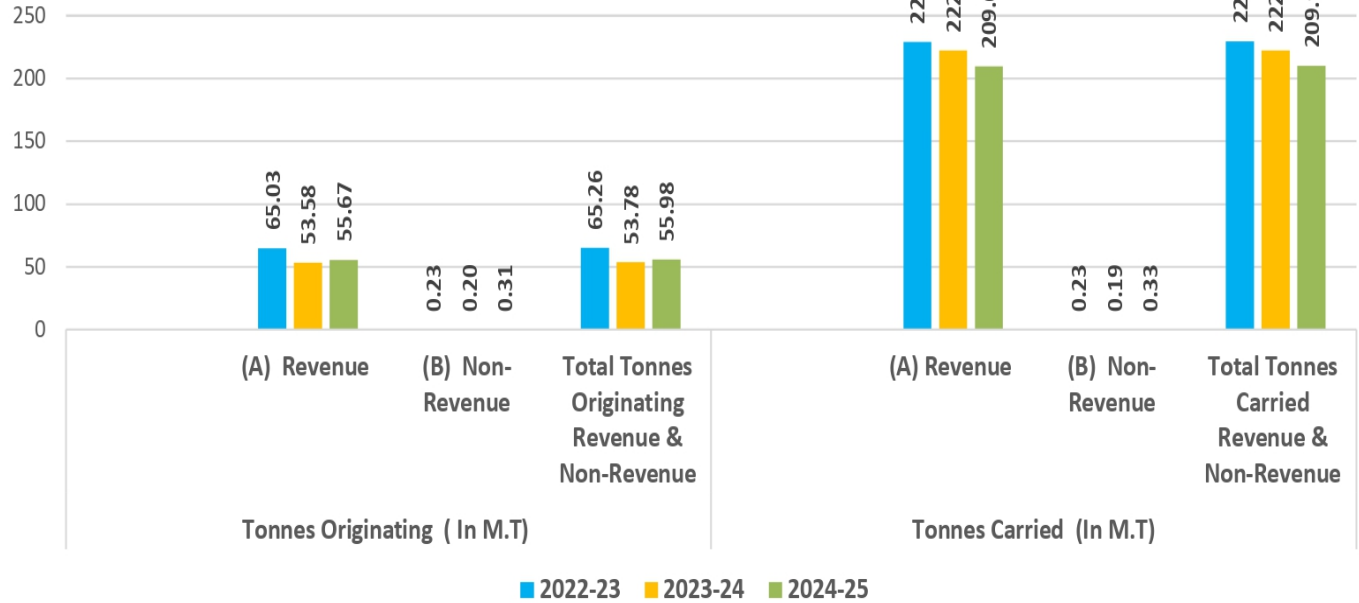


Northern Railway			
6 COMMERCIAL STATISTICS (Continued)	(Figures in Million)		
Description	2022-23	2023-24	2024-25
2 Goods Revenue Statistics			
(A) Tonnes Originating (In M.T)			
(a) Revenue			
(i) Broad Gauge	65.03	53.58	55.67
(ii) Narrow Gauge	0	0	0
Total	65.03	53.58	55.67
(b) Non-Revenue			
(i) Broad Gauge	0.23	0.20	0.31
(ii) Narrow Gauge	0	0	0
Total	0.23	0.20	0.31
Total Tonnes Originating Revenue & Non-Revenue	65.26	53.78	55.98

Northern Railway

6 COMMERCIAL STATISTICS (Continued)		(Figures in Million)		
Description		2022-23	2023-24	2024-25
(B) Tonnes Carried (In M.T)				
(a) Revenue				
(i) Broad Gauge		229.31	222.29	209.61
(ii) Narrow Gauge		0	0	0
(b) Non-Revenue				
(i) Broad Gauge		0.23	0.19	0.33
(ii) Narrow Gauge		0	0	0
Total Tonnes Carried Revenue & Non-Revenue		229.54	222.48	209.94
(C) Net Tonnes Kilometres (NTKM)				
(a) Revenue				
(i) Broad Gauge		77531	66374	57363
(ii) Narrow Gauge		0	0	0
Total		77531	66374	57363
(b) Non-Revenue				
(i) Broad Gauge		23	22	51
(ii) Narrow Gauge		0	0	0
Total		23	22	51
Net Tonnes Kilometres Revenue & Non-Revenue		77554	66396	57414

GOODS STATISTICS



Northern Railway

6 COMMERCIAL STATISTICS (Continued)

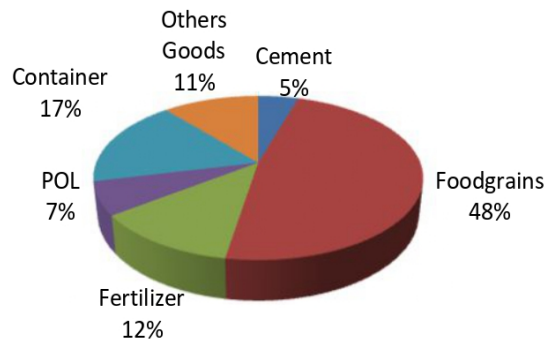
Description	2022-23	2023-24	2024-25
(D) Revenue from Goods Carried (Rs. in Crore)			
(a) Broad Gauge	12361.52	10724.54	9261.20
(b) Narrow Gauge	0	0	0
Total	12361.52	10724.54	9261.20
(E) Average Rate Charge per Tonne Kilometres (Carried Traffic) (in Paisa)			
(a) Broad Gauge	159.44	161.58	161.31
(b) Narrow Gauge	0	0	0
Total	159.44	161.58	161.31
(F) Average Lead in Kilometres (Carried)			
(a) Revenue			
(i) Broad Gauge	338	299	274
(ii) Narrow Gauge	0	0	0
Total	338	299	274
(b) Non Revenue			
(i) Broad Gauge	98	113	154
(ii) Narrow Gauge	0	0	0
Total	98	113	154
Net Average Lead in Kilometres (Carried) Revenue & Non-Revenue System	338	298	273

Northern Railway

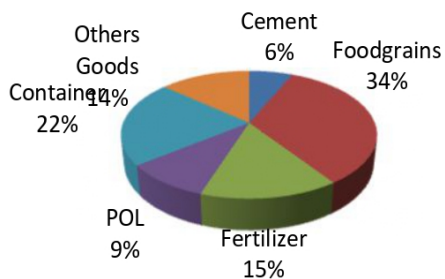
6 COMMERCIAL STATISTICS (Continued)

Description	2022-23	2023-24	2024-25
1 Commodity-wise Break up Plan Head based on 7A (In M.T)			
(A) Cement	3.06	3.53	3.68
(B) Foodgrains	31.19	18.10	20.96
(C) Fertilizer	7.93	7.92	8.27
(D) POL	4.24	4.99	5.13
(E) Container	11.26	11.72	11.74
(F) Others Goods	7.35	7.32	5.89
Total Tonnes Traffic	65.03	53.58	55.67
2 Division - wise originating Revenue (Rs. in Crore)			
(A) Delhi	2689.84	2592.82	2843.34
(B) Firozpur	2573.04	1493.18	1888.48
(C) Lucknow	372.62	477.80	431.00
(D) Moradabad	575.26	561.42	617.69
(E) Ambala	2439.00	1551.21	1964.69
Total	8649.76	6676.43	7745.20

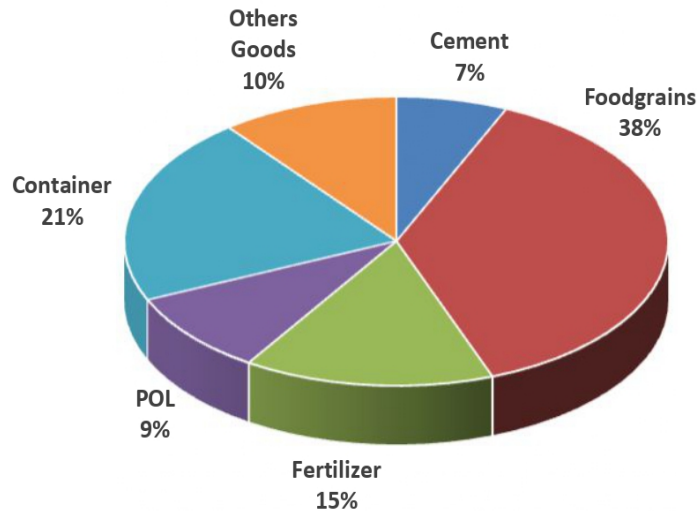
Commodity-wise Breakup of Loading 2022-23



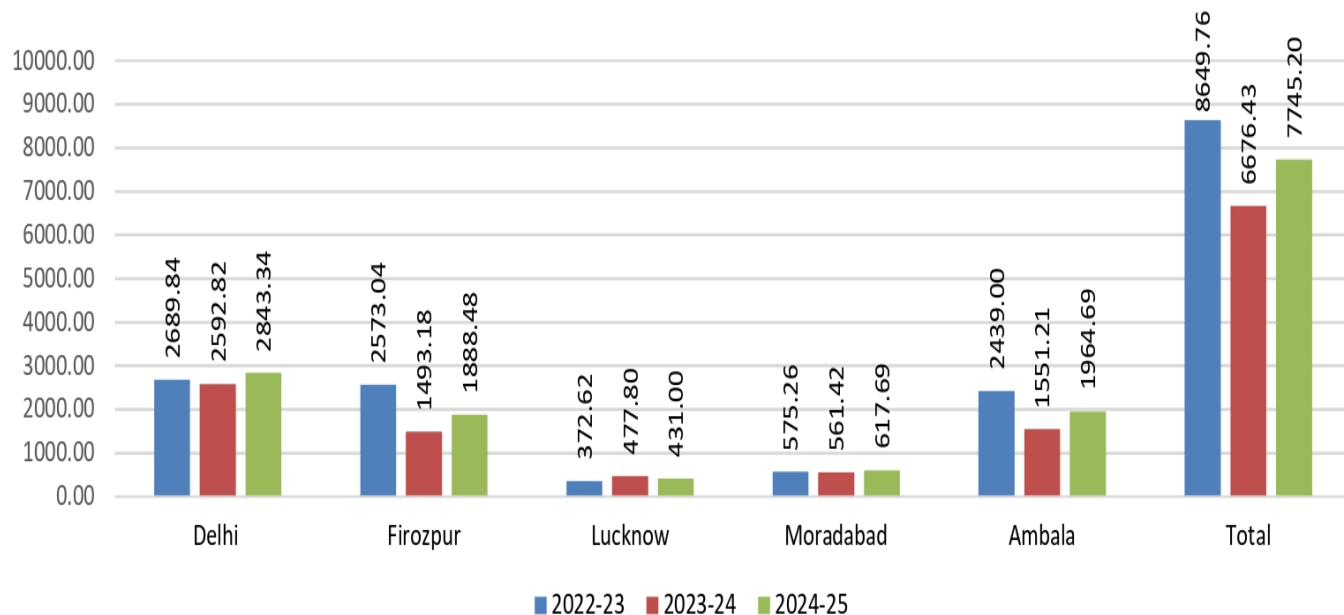
Commodity-wise Breakup of Loading 2023-24



Commodity-wise Breakup of Loading 2024-25



DIVISION WISE ORIGINATING REVENUE (Rs. in Crore)



Northern Railway

7 OPERATING STATISTICS		(Figures in Unit)		
Description		2022-23	2023-24	2024-25
1 Passenger Revenue Statistics				
(A) Average No. of Trains Run per Day				
(a) Broad Gauge				
(i) Suburban		0	0	0
(ii) Non-Suburban		1027.04	1109.33	1161.93
(b) Narrow Gauge		17.89	13.17	17.35
Total		1044.93	1122.50	1179.28
(B) Percentage of Train Not Losing Time				
(a) Mail & Express (%)				
(i) Broad Gauge		52.47	43.21	64.37
(ii) Narrow Gauge		78.93	88.90	87.46
(b) Other Passenger Trains (%)				
(i) Broad Gauge		49.05	41.90	56.09
(ii) Narrow Gauge		0	0	0
(C) Passenger Train Kilometres Excluding Departmental (Rs. in Million)				
(a) Broad Gauge				
(i) Suburban		0	0	0
(ii) Non-Suburban		73.39	92.44	95.69
(b) Narrow Gauge		0.68	0.41	0.56
(D) Coaching Vehicle Kilometres (Rs. in Million) Territorial Basis				
(a) Broad Gauge				
(i) Suburban		0	0	0
(ii) Non Suburban (in 4 Wheelers)		2638.00	2559.01	2653.13
(b) Narrow Gauge		9.57	5.31	7.13

Northern Railway

7 OPERATING STATISTICS (Continued)			
(Figures in Unit)			
Description	2022-23	2023-24	2024-25
2 Goods Revenue Statistics			
(A) Average No. of Wagon on line (Territorial Basis)			
(a) Broad Gauge	19707	19063	18886
(b) Narrow Gauge	0	0	0
(B) Average No. of Goods Train Run Per Day			
(a) Broad Gauge	794.80	757.90	746.08
(b) Narrow Gauge	0	0	0
(C) Average No. of Wagons Loaded Daily			
(a) Revenue Traffic (ST-7A)	3904.00	3520.57	3650.78
(b) Non-Revenue Traffic			
(i) Coal	0	0	0
(ii) Diesel Oil	0	0	0
(D) Wagon Kilometres per Wagon Day On-Line	243.4	223.7	179.4

Northern Railway

7 OPERATING STATISTICS (Continued)

(Figures in Unit)

Description	2022-23	2023-24	2024-25
Territorial Basis			
(E) Net Tonne Kilometres Per Wagon Day On-Line	9150	8370	6428
(F) Total Turn-Round of Wagon (Days) including Surplus empties	2.08	2.04	2.10
(G) Average Lead of a Loaded Wagon (Kilometres)	1007	880	957
(H) Average starting Wagon Load (Tonnes) (All Commodities)	45.64	41.58	41.77
(I) Average Wagon Load During the Run (Tonnes)	64.02	63.29	62.39

Northern Railway

7 OPERATING STATISTICS (Continued)

(Figures in Unit)

Description	2022-23	2023-24	2024-25
(J) Average Goods Train Load			
(a) In terms of Wagons (8-wheelers)	47.70	45.58	41.33
(b) Net Load (Tonnes)	1793	1705	1481
(c) Gross Load (Excluding Weight of Engine) (Tonnes)	2884	2746	2430
(K) Average Speed of all Goods Trains-(KMPH)			
(a) Diesel Electric	21.60	23.90	26.91
(b) Electric	25.64	25.56	25.93
(c) All Traction	24.61	25.22	26.15
(L) Traction-wise percentage of GTKM (Excluding Weight of Engine and Department)			
(a) Coaching			
(i) Diesel	31.78	11.84	8.50
(ii) Electric	68.22	88.16	91.50
(b) Goods			
(i) Diesel	20.68	17.29	19.94
(ii) Electric	79.32	82.71	80.06

Northern Railway

8 MECHANICAL / ELECTRICAL STATISTICS		(Figures in Unit)		
Description		2022-23	2023-24	2024-25
1 Engine Kilometres per day per engine in use -Territorial Basis				
(A) Passenger Service				
(a) Broad Guage				
(i) Diesel Electric		754	605	809
(ii) Electric		824	793	932
(iii) All Traction		796	742	913
(b) Narrow Guage				
(i) Diesel hydraulic		71	45	80
(B) Goods Service				
(a) Broad Guage				
(i) Diesel Electric		295	295	295
(ii) Electric		391	377	315
(iii) All Traction		358	355	310
(b) Narrow Guage				
(i) Diesel hydraulic		0	0	0
(C) All Services				
(a) Broad Guage				
(i) Diesel Electric		482	435	458
(ii) Electric		547	565	565
(iii) All Traction		523	530	539
(b) Narrow Guage				
(i) Diesel hydraulic		80	53	73

Northern Railway

8 MECHANICAL / ELECTRICAL STATISTICS (Continued)

(Figures in Unit)

Description	2022-23	2023-24	2024-25
2 Engine Kilometres per day per engine on line - Allotment Basis			
(A) All Services			
(a) Broad Gauge			
(i) Diesel Electric	211	120	106
(ii) Electric	576	419	323
(iii) All Traction	421	288	232
(b) Narrow Gauge			
(i) Diesel hydraulic	66	43	58
3 Net Tonne Kilometres per Goods Locomotive day in use -Territorial Basis			
(a) Diesel Electric	155291	275407	261825
(b) Electric	475020	493855	389130
(c) All Traction	334663	434505	355171
4 Net Tonne Kilometres per Goods Locomotive day on-line - Allotment Basis			
(a) Broad Gauge			
(i) Diesel Electric	511987	454521	443426
(ii) Electric	626092	552881	538284
(iii) All Traction	588283	522604	508667
(b) Narrow Gauge			
(i) Diesel hydraulic	0	0	0

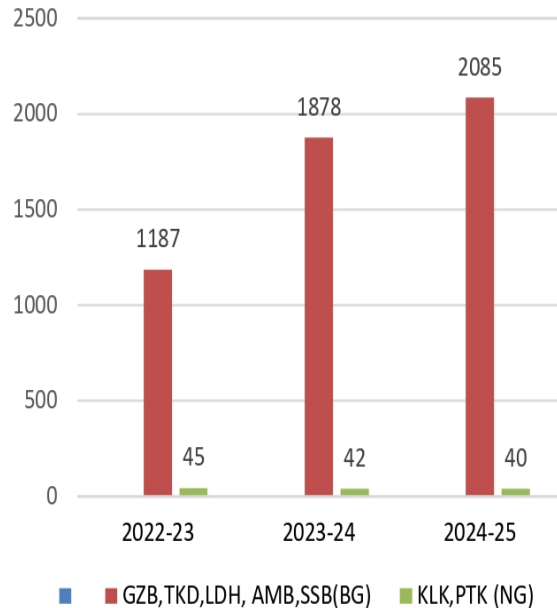
Northern Railway

8 MECHANICAL / ELECTRICAL STATISTICS (Continued)

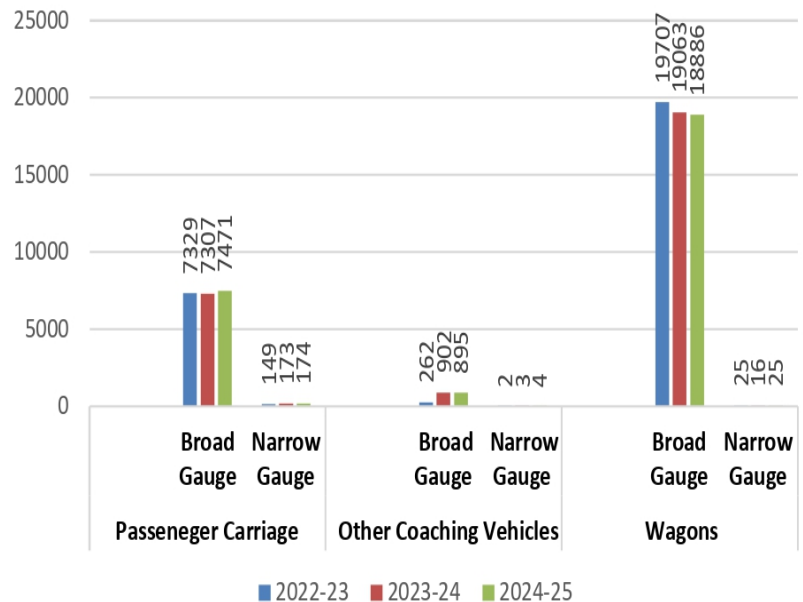
(Figures in Unit)

Description	2022-23	2023-24	2024-25
5 Repairs to Rolling Stock - (Ineffective Percentage)			
(A) Engines			
(a) Broad Gauge			
(i) Diesel Electric	121	249	231
(ii) Electric	60	85	121
(iii) All Traction	181	334	352
(b) Narrow Gauge			
(i) Diesel hydraulic	6	6	6
(B) Passeneger Carriage			
(a) Broad Gauge	7329	7307	7471
(b) Narrow Gauge	149	173	174
(C) Other Coaching Vehicles			
(a) Broad Gauge	262	902	895
(b) Narrow Gauge	2	3	4
(D) Wagons			
(a) Broad Gauge	19707	19063	18886
(b) Narrow Gauge	25	16	25
6 Holding of locos at loco sheds as on 31st March			
GZB,TKD,LDH, AMB,SSB(BG)	1187	1878	2085
KLK,PTK (NG)	45	42	40

HOLDING OF LOCOS AT LOCO SHEDS



ROLLING STOCK OF PASSENGER CARRIAGE & WAGONS (in units)



Northern Railway

9 SPECIFIC FUEL / ENERGY CONSUMPTION		(Figures in Unit)		
Description		2022-23	2023-24	2024-25
1 Consumption per 1000 GTKM - Allotment Basis				
(A) Passenger & Prop. of Mixed				
(a) Diesel (Kilo Litres)				
(i) Broad Gauge		3.21	3.23	3.23
(ii) Narrow Gauge		18.97	20.33	20.42
(b) Electric (KWH)		19.18	19.18	19.24
(B) Goods & Prop. Mixed				
(a) Diesel (Kilo Litres)				
(i) Broad Gauge		1.81	1.90	1.94
(ii) Narrow Gauge		0	0	0
(b) Electric (KWH)		8.52	5.47	6.93
2 Consumption per Engine Kilometres - Allotment Basis				
(A) Passenger & Prop. of Mixed				
(a) Diesel (Kilo Litres)		4.45	4.55	4.61
(b) Electric (KWH)		20.80	19.47	22.41
(B) Goods & Prop. Mixed				
(a) Diesel (Kilo Litres)		5.24	5.58	5.56
(b) Electric (KWH)		21.25	14.44	18.43

Northern Railway

10 RESULT OF WORKING

Description	2022-23	2023-24	2024-25
BROAD GAUGE COACHING TRAFFIC			
1 Coaching Revenue per Train Kilometres (in Rs.)	1372.93	1601.86	1734.11
2 Cost of Hauling a Passenger train 1 Kilometres (in Rs.)	2619.51	3134.16	2910.12
3 Profit on Working a Passenger train 1 Kilometres (in Rs.)	-1246.58	-1532.30	-1176.01
4 Revenue per Coaching Vehicle per Kilometres (in Rs.)	3921.00	4170.00	4447.00
5 Cost of Hauling a Coaching Vehicle 1 Kilometres (in Rs.)	7480.00	8159.00	7463.00
6 Profit on working a Coaching Vehicle 1 Kilometres (in Rs.)	-3559.00	-3989.00	-3016.00

Northern Railway

10 RESULT OF WORKING (Continued)

Description	2022-23	2023-24	2024-25
NARROW GAUGE COACHING TRAFFIC			
1 Coaching Revenue per train Kilometres (in Rs.)	17.72	0.00	0.16
2 Cost of Hauling a Passenger train 1 Kilometres (in Rs.)	539.25	0.14	3.91
3 Profit on Working a Passenger train 1 Kilometres (in Rs.)	-521.53	-0.14	-3.75
4 Revenue per Coaching Vehicle per Kilometres (in Rs.)	987.00	2.00	2.00
5 Cost of Hauling a Coaching Vehicle 1 Kilometres (in Rs.)	30030.00	56.00	43.00
6 Profit on working a Coaching Vehicle 1 Kilometres (in Rs.)	-29043.00	-54.00	-41.00

Northern Railway

10 RESULT OF WORKING (Continued)

Description	2022-23	2023-24	2024-25
BROAD GAUGE GOODS TRAFFIC			
1 Goods Revenue per train Kilometres (in Rs.)	2766.03	2646.04	2495.23
2 Cost of Hauling a Goods train 1 Kilometres (in Rs.)	1797.34	2493.08	2783.59
3 Profit on Working a Goods train 1 Kilometres (in Rs.)	968.69	152.96	-288.36
4 Earnings per Goods Wagon (excluding brake vans) per Kilometres (in Rs.)	5795.00	5804.00	6036.00
5 Cost of Hauling a Good Wagon 1 Kilometres (in Rs.)	3766.00	5469.00	6733.00
6 Profit on Working a Goods Wagon 1 Kilometres (in Rs.)	2029.00	335.00	-697.00

Northern Railway

10 RESULT OF WORKING (Continued)

Description	2022-23	2023-24	2024-25
BROAD GAUGE GOODS TRAFFIC			
Revenue per goods unit (viz. One tonne) 1 Kilometres	102.00	105.00	112.00
Cost of hauling a goods unit (viz. One tonne) 1 Kilometres	67.00	99.00	125.00
Profit on working a goods unit (viz. One tonne) 1 Kilometres	35.00	6.00	-13.00
Revenue per Coaching Vehicle per day (in Rs.)	35027	33428	38512
Revenue per Wagon per day Goods Revenue (in Rs.)	17603	16160	15047

Northern Railway

11 STORES PURCHASE & INVENTORY

Description	2022-23	2023-24	2024-25
1 Stores Purchases (Rs. in Crore)			
(A) Indigenous	1024.12	1527.79	1467.19
(B) Imported	12.14	24.44	0.87
TOTAL	1036.26	1552.23	1468.06
2 Inventory Carried at the end of the year			
(A) Inventory excluding Fuel (Rs. in Crore)	259.57	426.34	479.29
(B) Inventory Fuel (Rs. in Crore)	124.30	63.17	121.70
(C) Turn Over Ratio (in %) (W/O Fuel)	22.08	26.59	21.82

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