



stats sa

Department:
Statistics South Africa
REPUBLIC OF SOUTH AFRICA

Private Bag X44, Pretoria, 0001, South Africa, ISibalo House, Koch Street, Salvokop, Pretoria, 0002
www.statssa.gov.za, info@statssa.gov.za, Tel +27 12 310 8911

STATISTICAL RELEASE

P7162

Land transport (Preliminary)

October 2024

**Embargoed until:
18 December 2024
11:00**

ENQUIRIES:
Kurt Roach
Tel: 063 651 3540

FORTHCOMING ISSUE:
November 2024

EXPECTED RELEASE DATE:
28 January 2025

Dipalopalo tsa Aforikaborwa • Dipalopalo tsa Aforika Borwa • Ezazibalo zaseNingizimu Afrika • Tshitatistika Afrika Tshipembe • Tinhlayo Afrika-Dzonga

Statistieke Suid-Afrika • Dipalopalo tsa Aforika Borwa • Telubalo zaseNingizimu Afrika • EzeeNkcukacha maNani zoMzantsi Afrika • Ilimbalobalo zeSewula Afrika

IMPROVING LIVES THROUGH DATA ECOSYSTEMS



Freight transportation: results for October 2024

Table A – Year-on-year percentage change in freight transportation (income at current prices)

	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Freight payload	-8,6	-3,8	-5,8	-6,3	-12,1	-10,2
Freight income	-1,1	-0,8	-1,1	-3,0	-11,9	-5,8

The volume of goods transported (payload) decreased by 10,2% in October 2024 compared with October 2023. The corresponding income decreased by 5,8% over the same period.

Table B – Freight transportation income at current prices for the latest three months by type of commodity

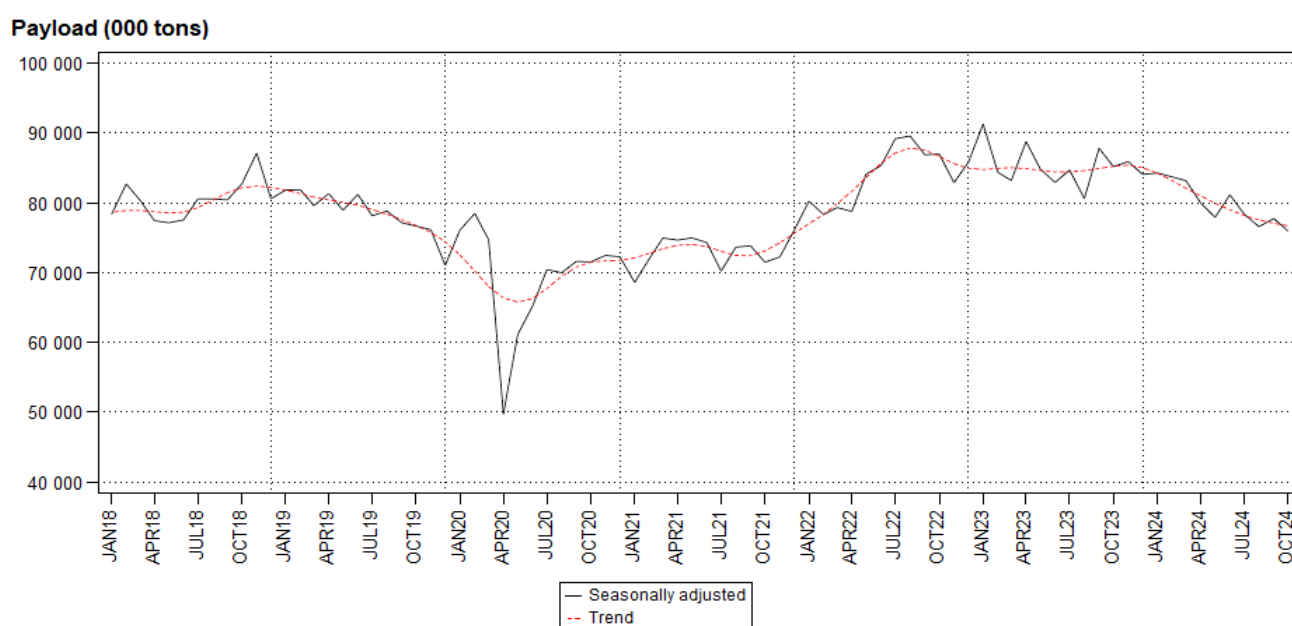
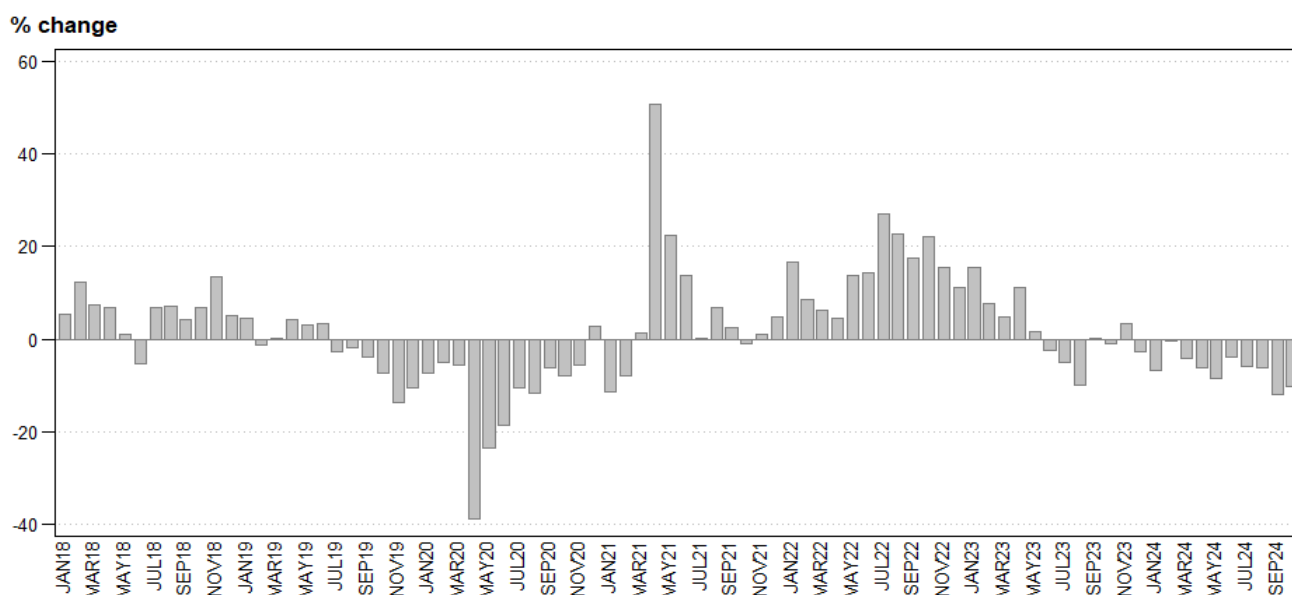
Type of commodity	Aug – Oct 2023 (R million)	Weight (%)	Aug – Oct 2024 (R million)	% change between Aug – Oct 2023 and Aug – Oct 2024	Contribution (% points) to the total % change
Agriculture and forestry primary products	3 839	6,5	3 366	-12,3	-0,8
Primary mining and quarrying products	19 273	32,8	18 847	-2,2	-0,7
Manufactured food, beverages and tobacco products	6 737	11,5	6 619	-1,8	-0,2
Textiles, clothing and leather goods	1 421	2,4	1 471	3,5	0,1
Chemicals, coke, petroleum, rubber, plastic and other mineral products	2 811	4,8	2 477	-11,9	-0,6
Basic metals and fabricated metal products	805	1,4	844	4,8	0,1
Non-metallic products	473	0,8	509	7,6	0,1
Electrical machinery, transport machinery and equipment	1 050	1,8	1 243	18,4	0,3
Motor vehicles, parts and accessories	1 562	2,7	1 668	6,8	0,2
Paper and paper products	301	0,5	257	-14,6	-0,1
Commercial products	1 219	2,1	1 510	23,9	0,5
Used household and office products	1 207	2,1	1 102	-8,7	-0,2
Containers	2 579	4,4	3 095	20,0	0,9
Parcels	1 510	2,6	1 551	2,7	0,1
Other freight	14 002	23,8	10 122	-27,7	-6,6
Total income	58 788	100,0	54 680	-7,0	-7,0

Income from freight transportation decreased by 7,0% in the three months ended October 2024 compared with the three months ended October 2023. The largest negative contributor to this decrease was 'other' freight (-27,7% and contributing -6,6 percentage points) – see Table B.

Table C – Seasonally adjusted payload for the latest three months by type of transport

Payload	May – Jul 2024 (000 tons)	Weight %	Aug – Oct 2024 (000 tons)	% change between May – Jul 2024 and Aug – Oct 2024	Contribution (% points) to the total % change
Rail	41 397	17,4	39 555	-4,4	-0,8
Road	196 022	82,6	190 641	-2,7	-2,2
Total	237 419	100,0	230 195	-3,0	-3,0

Seasonally adjusted payload decreased by 3,0% in the three months ended October 2024 compared with the previous three months. Road freight decreased by 2,7% (contributing -2,2 percentage points) and rail freight decreased by 4,4% (contributing -0,8 of a percentage point) – see Table C.

Figure 1 – Freight transportation: seasonally adjusted payload**Figure 2 – Freight transportation: year-on-year percentage change in payload**

Passenger transportation: results for October 2024

Table D – Year-on-year percentage change in passenger transportation (income at current prices)

	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Passenger journeys	6,7	3,0	15,2	11,6	4,3	14,2
Passenger income	11,7	7,3	10,3	7,3	3,4	2,3

The number of passenger journeys increased by 14,2% in October 2024 compared with October 2023. The corresponding income increased by 2,3% over the same period.

Table E – Seasonally adjusted passenger journeys for the latest three months by type of transport

Passenger journeys	May – Jul 2024 (000)	Weight %	Aug – Oct 2024 (000)	% change between May – Jul 2024 and Aug – Oct 2024	Contribution (% points) to the total % change
Rail	17 272	21,0	20 896	21,0	4,4
Road	65 105	79,0	64 933	-0,3	-0,2
Total	82 377	100,0	85 828	4,2	4,2

Seasonally adjusted passenger journeys increased by 4,2% in the three months ended October 2024 compared with the previous three months. Rail passenger journeys increased by 21,0% (contributing 4,4 percentage points) while road passenger journeys decreased by 0,3% (contributing -0,2 of a percentage point) – see Table E.

Figure 3 – Passenger transportation: seasonally adjusted passenger journeys

Passenger journeys (000)

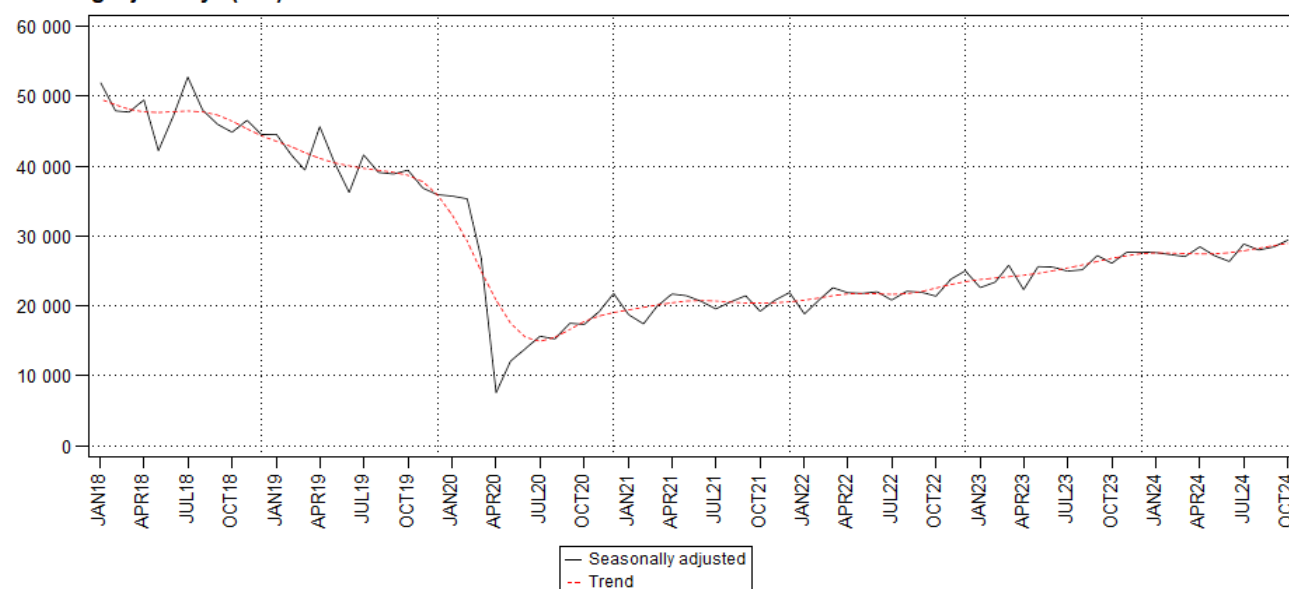
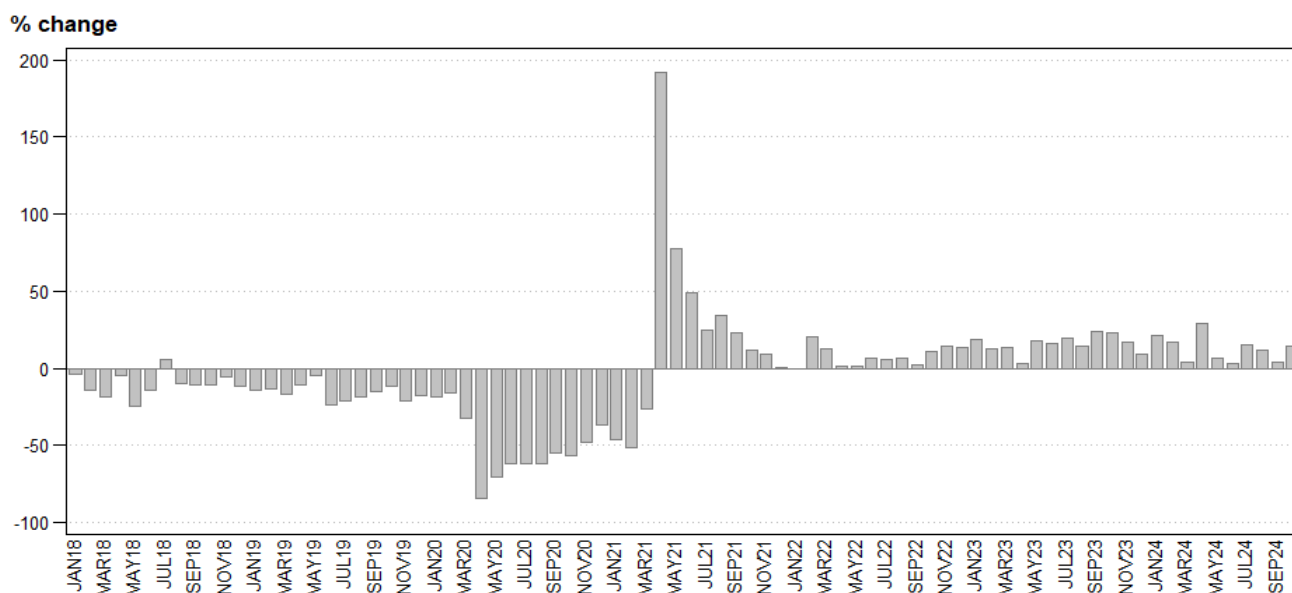


Figure 4 – Passenger transportation: year-on-year percentage change in passenger journeys


Risenga Maluleke
Statistician-General

Tables

Table 1 – Freight transportation (income at current prices)

Year and month		Rail		Road		Total	
		Payload (000 tons)	Income (R million)	Payload (000 tons)	Income (R million)	Payload (000 tons)	Income (R million)
2023	Jan	13 242	2 986	70 995	14 683	84 237	17 669
	Feb	12 961	2 976	65 887	13 854	78 848	16 830
	Mar	11 964	2 853	71 003	14 971	82 967	17 824
	Apr	13 552	3 283	71 195	14 707	84 747	17 990
	May	12 096	3 060	75 445	15 485	87 541	18 545
	Jun	13 282	3 500	70 292	14 781	83 574	18 280
	Jul	11 247	2 856	74 273	15 608	85 520	18 463
	Aug	13 841	3 485	73 709	15 747	87 550	19 232
	Sep	18 971	4 825	71 311	15 373	90 281	20 198
	Oct	11 839	3 052	76 653	16 306	88 492	19 358
	Nov	13 338	3 457	77 411	16 249	90 749	19 706
	Dec	14 042	3 822	64 158	13 987	78 200	17 809
	Total	160 375	40 155	862 332	181 751	1 022 706	221 904
2024	Jan	12 773	3 343	65 829	14 257	78 602	17 600
	Feb	13 855	3 617	64 879	14 253	78 734	17 870
	Mar	13 293	3 528	66 301	14 394	79 595	17 922
	Apr	13 761	3 656	65 789	14 433	79 549	18 089
	May	13 227	3 703	66 825	14 646	80 053	18 349
	Jun	13 358	3 642	67 007	14 488	80 366	18 130
	Jul	13 036	3 517	67 563	14 738	80 599	18 256
	Aug	13 597	3 758	68 417	14 897	82 014	18 655
	Sep	14 072	3 740	65 312	14 052	79 384	17 792
	Oct	12 515	3 428	66 986	14 805	79 502	18 233

Table 2 – Year-on-year percentage change in freight transportation (income at current prices)

Year and month		Rail		Road		Total	
		Payload	Income	Payload	Income	Payload	Income
2023	Jan	-5,4	3,2	20,2	21,8	15,3	18,2
	Feb	-12,3	-2,6	12,6	14,0	7,6	10,7
	Mar	-9,6	3,2	7,6	8,9	4,8	8,0
	Apr	-6,1	5,0	15,0	12,8	11,0	11,3
	May	-12,0	2,8	4,0	2,8	1,5	2,8
	Jun	0,2	14,4	-3,0	-2,6	-2,5	0,3
	Jul	-8,3	0,2	-4,4	-4,8	-4,9	-4,1
	Aug	-4,6	5,5	-10,9	-6,6	-10,0	-4,6
	Sep	28,2	38,0	-5,1	-2,9	0,3	4,5
	Oct	18,4	47,0	-3,5	0,9	-1,1	6,2
	Nov	46,0	50,6	-1,7	-2,7	3,2	3,7
	Dec	16,8	37,2	-6,2	-2,7	-2,8	3,8
	Total	2,7	15,8	1,1	2,4	1,4	4,6
2024	Jan	-3,5	12,0	-7,3	-2,9	-6,7	-0,4
	Feb	6,9	21,5	-1,5	2,9	-0,1	6,2
	Mar	11,1	23,7	-6,6	-3,9	-4,1	0,5
	Apr	1,5	11,4	-7,6	-1,9	-6,1	0,6
	May	9,4	21,0	-11,4	-5,4	-8,6	-1,1
	Jun	0,6	4,1	-4,7	-2,0	-3,8	-0,8
	Jul	15,9	23,1	-9,0	-5,6	-5,8	-1,1
	Aug	-1,8	7,8	-7,2	-5,4	-6,3	-3,0
	Sep	-25,8	-22,5	-8,4	-8,6	-12,1	-11,9
	Oct	5,7	12,3	-12,6	-9,2	-10,2	-5,8

Table 3 – Seasonally adjusted freight transportation (income at current prices)

Year and month		Rail		Road		Total	
		Payload (000 tons)	Income (R million)	Payload (000 tons)	Income (R million)	Payload (000 tons)	Income (R million)
2023	Jan	13 603	3 124	77 674	15 925	91 277	19 049
	Feb	12 617	2 969	71 739	14 953	84 356	17 922
	Mar	12 306	3 010	70 882	14 907	83 188	17 917
	Apr	13 051	3 172	75 729	15 731	88 780	18 903
	May	12 330	3 093	72 485	14 974	84 815	18 066
	Jun	13 112	3 382	69 800	14 608	82 912	17 990
	Jul	12 716	3 125	71 995	15 147	84 711	18 273
	Aug	13 038	3 280	67 573	14 719	80 611	17 999
	Sep	17 535	4 490	70 276	15 099	87 811	19 589
	Oct	12 917	3 257	72 269	15 459	85 186	18 716
	Nov	13 014	3 414	72 901	15 283	85 914	18 696
	Dec	13 682	3 695	70 387	15 167	84 069	18 862
2024	Jan	13 119	3 499	71 153	15 319	84 273	18 817
	Feb	13 419	3 598	70 296	15 332	83 715	18 929
	Mar	13 726	3 719	69 441	15 115	83 168	18 835
	Apr	13 224	3 535	66 729	14 543	79 953	18 078
	May	13 554	3 738	64 360	14 189	77 914	17 927
	Jun	13 197	3 529	67 944	14 677	81 141	18 207
	Jul	14 646	3 838	63 718	13 907	78 364	17 744
	Aug	12 894	3 552	63 668	14 082	76 562	17 634
	Sep	13 047	3 487	64 700	13 975	77 747	17 463
	Oct	13 614	3 663	62 273	13 831	75 886	17 494

Table 4 – Month-on-month percentage change in seasonally adjusted freight transportation (income at current prices)

Year and month		Rail		Road		Total	
		Payload	Income	Payload	Income	Payload	Income
2023	Jan	15,3	14,7	5,0	3,4	6,4	5,1
	Feb	-7,2	-5,0	-7,6	-6,1	-7,6	-5,9
	Mar	-2,5	1,4	-1,2	-0,3	-1,4	0,0
	Apr	6,1	5,4	6,8	5,5	6,7	5,5
	May	-5,5	-2,5	-4,3	-4,8	-4,5	-4,4
	Jun	6,3	9,3	-3,7	-2,4	-2,2	-0,4
	Jul	-3,0	-7,6	3,1	3,7	2,2	1,6
	Aug	2,5	5,0	-6,1	-2,8	-4,8	-1,5
	Sep	34,5	36,9	4,0	2,6	8,9	8,8
	Oct	-26,3	-27,5	2,8	2,4	-3,0	-4,5
	Nov	0,8	4,8	0,9	-1,1	0,9	-0,1
	Dec	5,1	8,2	-3,4	-0,8	-2,1	0,9
2024	Jan	-4,1	-5,3	1,1	1,0	0,2	-0,2
	Feb	2,3	2,8	-1,2	0,1	-0,7	0,6
	Mar	2,3	3,4	-1,2	-1,4	-0,7	-0,5
	Apr	-3,7	-4,9	-3,9	-3,8	-3,9	-4,0
	May	2,5	5,7	-3,5	-2,4	-2,5	-0,8
	Jun	-2,6	-5,6	5,6	3,4	4,1	1,6
	Jul	11,0	8,8	-6,2	-5,3	-3,4	-2,5
	Aug	-12,0	-7,5	-0,1	1,3	-2,3	-0,6
	Sep	1,2	-1,8	1,6	-0,8	1,6	-1,0
	Oct	4,4	5,0	-3,7	-1,0	-2,4	0,2

Table 5 – Freight transportation income at current prices by type of commodity (R million)

Type of commodity	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Agriculture and forestry primary products	1 183	1 144	1 179	1 211	1 073	1 082
Primary mining and quarrying products	6 164	6 430	6 208	6 440	6 277	6 130
Manufactured food, beverages and tobacco products	2 115	2 077	2 117	2 177	2 158	2 284
Textiles, clothing and leather products	481	416	458	478	446	547
Chemicals, coke, petroleum, rubber, plastic and other mineral products	846	850	832	865	772	840
Basic metals and fabricated metal products	227	262	269	303	273	268
Non-metallic products	174	173	182	174	174	161
Electrical machinery, transport machinery and equipment	334	366	350	418	402	423
Motor vehicles, parts and accessories	507	507	541	543	547	578
Paper and paper products	100	84	89	87	85	85
Commercial products	492	496	496	499	501	510
Used household and office products	371	389	393	356	358	388
Containers	1 004	998	1 038	1 031	1 025	1 039
Parcels	505	447	513	481	480	590
Other freight	3 846	3 488	3 591	3 591	3 222	3 309
Total	18 349	18 130	18 256	18 655	17 792	18 233

Table 6 – Year-on-year percentage change in freight transportation income at current prices by type of commodity

Type of commodity	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Agriculture and forestry primary products	-9,4	-10,2	-5,3	-8,5	-11,9	-16,6
Primary mining and quarrying products	-5,5	-1,6	-3,0	9,5	-10,6	-3,7
Manufactured food, beverages and tobacco products	-3,9	-4,5	0,6	-1,2	-3,0	-1,1
Textiles, clothing and leather products	-1,8	-8,6	8,0	9,4	-2,4	3,8
Chemicals, coke, petroleum, rubber, plastic and other mineral products	-7,1	0,2	-3,0	-7,7	-21,3	-5,9
Basic metals and fabricated metal products	-10,3	-9,7	2,3	13,1	6,2	-4,3
Non-metallic products	13,0	5,5	11,7	15,2	16,0	-6,4
Electrical machinery, transport machinery and equipment	-6,2	4,0	-10,9	13,9	26,0	16,2
Motor vehicles, parts and accessories	-2,3	2,2	4,2	2,5	6,6	11,4
Paper and paper products	13,6	1,2	-4,3	-5,4	-18,3	-19,0
Commercial products	29,5	28,5	12,0	29,3	22,5	20,3
Used household and office products	-2,6	-6,9	-10,1	-12,1	-8,9	-5,1
Containers	15,1	18,2	12,9	19,2	17,7	23,3
Parcels	-1,2	-7,8	10,8	-3,4	-2,6	13,7
Other freight	6,8	0,3	-4,0	-26,5	-32,7	-23,6
Total	-1,1	-0,8	-1,1	-3,0	-11,9	-5,8

Table 7 – Contribution of each type of commodity to the year-on-year percentage change in freight transportation income at current prices (percentage points)

Type of commodity	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Agriculture and forestry primary products	-0,7	-0,7	-0,4	-0,6	-0,7	-1,1
Primary mining and quarrying products	-1,9	-0,6	-1,0	2,9	-3,7	-1,2
Manufactured food, beverages and tobacco products	-0,5	-0,5	0,1	-0,1	-0,3	-0,1
Textiles, clothing and leather products	0,0	-0,2	0,2	0,2	-0,1	0,1
Chemicals, coke, petroleum, rubber, plastic and other mineral products	-0,4	0,0	-0,1	-0,4	-1,0	-0,3
Basic metals and fabricated metal products	-0,1	-0,2	0,0	0,2	0,1	-0,1
Non-metallic products	0,1	0,0	0,1	0,1	0,1	-0,1
Electrical machinery, transport machinery and equipment	-0,1	0,1	-0,2	0,3	0,4	0,3
Motor vehicles, parts and accessories	-0,1	0,1	0,1	0,1	0,2	0,3
Paper and paper products	0,1	0,0	0,0	0,0	-0,1	-0,1
Commercial products	0,6	0,6	0,3	0,6	0,5	0,4
Used household and office products	-0,1	-0,2	-0,2	-0,3	-0,2	-0,1
Containers	0,7	0,8	0,6	0,9	0,8	1,0
Parcels	0,0	-0,2	0,3	-0,1	-0,1	0,4
Other freight	1,3	0,1	-0,8	-6,7	-7,7	-5,3
Total	-1,1	-0,8	-1,1	-3,0	-11,9	-5,8

Table 8 – Passenger transportation (income at current prices)

Year and month		Rail		Road		Total	
		Passenger journeys (000)	Income (R million)	Passenger journeys (000)	Income (R million)	Passenger journeys (000)	Income (R million)
2023	Jan	2 483	125	18 901	787	21 384	912
	Feb	3 124	122	20 859	770	23 983	892
	Mar	3 567	136	24 333	903	27 900	1 039
	Apr	2 635	110	17 830	730	20 465	840
	May	3 468	113	21 437	776	24 905	889
	Jun	3 222	116	21 625	874	24 847	990
	Jul	3 163	96	21 371	849	24 534	945
	Aug	3 901	117	21 835	819	25 736	936
	Sep	3 844	143	25 668	930	29 512	1 073
	Oct	4 379	153	23 783	831	28 162	984
	Nov	4 915	143	24 225	861	29 140	1 004
	Dec	3 058	79	20 669	952	23 727	1 031
	Total	41 759	1 453	262 536	10 082	304 295	11 535
2024	Jan	4 078	151	21 880	885	25 958	1 036
	Feb	5 404	149	22 701	832	28 105	981
	Mar	5 096	151	23 974	923	29 070	1 074
	Apr	5 168	145	21 248	839	26 416	984
	May	5 255	134	21 311	859	26 566	993
	Jun	4 676	124	20 925	938	25 601	1 062
	Jul	6 989	117	21 262	925	28 251	1 042
	Aug	7 311	149	21 418	855	28 729	1 004
	Sep	7 529	175	23 251	935	30 780	1 110
	Oct	8 466	166	23 686	841	32 152	1 007

Table 9 – Year-on-year percentage change in passenger transportation (income at current prices)

Year and month		Rail		Road		Total	
		Passenger journeys	Income	Passenger journeys	Income	Passenger journeys	Income
2023	Jan	81,6	257,1	13,9	19,2	19,1	31,2
	Feb	58,3	106,8	7,9	11,9	12,5	19,4
	Mar	60,8	100,0	9,1	9,1	13,7	16,0
	Apr	82,9	44,7	-3,1	1,4	3,2	5,5
	May	169,9	46,8	8,4	8,4	18,3	12,1
	Jun	215,6	81,3	5,8	11,6	15,8	16,9
	Jul	199,5	5,5	9,7	10,5	19,4	10,0
	Aug	192,2	21,9	3,0	9,2	14,2	10,6
	Sep	174,6	37,5	14,4	11,9	23,8	14,8
	Oct	140,1	39,1	12,9	11,5	23,0	15,1
	Nov	112,7	37,5	6,8	9,7	16,6	12,9
	Dec	62,1	29,5	4,2	5,1	9,2	6,6
	Total	118,4	53,8	7,8	9,8	15,8	13,9
2024	Jan	64,2	20,8	15,8	12,5	21,4	13,6
	Feb	73,0	22,1	8,8	8,1	17,2	10,0
	Mar	42,9	11,0	-1,5	2,2	4,2	3,4
	Apr	96,1	31,8	19,2	14,9	29,1	17,1
	May	51,5	18,6	-0,6	10,7	6,7	11,7
	Jun	45,1	6,9	-3,2	7,3	3,0	7,3
	Jul	121,0	21,9	-0,5	9,0	15,2	10,3
	Aug	87,4	27,4	-1,9	4,4	11,6	7,3
	Sep	95,9	22,4	-9,4	0,5	4,3	3,4
	Oct	93,3	8,5	-0,4	1,2	14,2	2,3

Table 10 – Seasonally adjusted passenger transportation (income at current prices)

Year and month		Rail		Road		Total	
		Passenger journeys (000)	Income (R million)	Passenger journeys (000)	Income (R million)	Passenger journeys (000)	Income (R million)
2023	Jan	2 925	114	19 678	782	22 604	896
	Feb	2 917	113	20 481	837	23 397	950
	Mar	3 356	125	22 461	872	25 817	997
	Apr	2 609	113	19 712	799	22 321	912
	May	3 407	116	22 215	812	25 622	928
	Jun	3 357	125	22 179	850	25 536	976
	Jul	3 264	112	21 706	829	24 970	941
	Aug	3 623	115	21 535	842	25 158	957
	Sep	3 579	126	23 621	865	27 199	991
	Oct	3 676	133	22 418	832	26 094	965
	Nov	4 662	133	23 012	860	27 674	993
	Dec	4 617	126	23 076	896	27 694	1 022
2024	Jan	4 807	136	22 807	879	27 614	1 016
	Feb	5 025	138	22 296	886	27 320	1 024
	Mar	4 903	139	22 150	891	27 053	1 030
	Apr	4 999	148	23 455	917	28 454	1 065
	May	5 147	138	22 033	900	27 180	1 039
	Jun	4 898	134	21 452	907	26 350	1 042
	Jul	7 227	139	21 620	902	28 847	1 041
	Aug	6 804	147	21 186	881	27 990	1 028
	Sep	7 010	153	21 406	871	28 416	1 024
	Oct	7 082	145	22 341	846	29 422	991

Table 11 – Month-on-month percentage change in seasonally adjusted passenger transportation (income at current prices)

Year and month		Rail		Road		Total	
		Passenger journeys	Income	Passenger journeys	Income	Passenger journeys	Income
2023	Jan	3,0	18,8	-11,2	-8,6	-9,6	-5,9
	Feb	-0,3	-0,9	4,1	7,0	3,5	6,0
	Mar	15,0	10,6	9,7	4,2	10,3	4,9
	Apr	-22,3	-9,6	-12,2	-8,4	-13,5	-8,5
	May	30,6	2,7	12,7	1,6	14,8	1,8
	Jun	-1,5	7,8	-0,2	4,7	-0,3	5,2
	Jul	-2,8	-10,4	-2,1	-2,5	-2,2	-3,6
	Aug	11,0	2,7	-0,8	1,6	0,8	1,7
	Sep	-1,2	9,6	9,7	2,7	8,1	3,6
	Oct	2,7	5,6	-5,1	-3,8	-4,1	-2,6
	Nov	26,8	0,0	2,6	3,4	6,1	2,9
	Dec	-1,0	-5,3	0,3	4,2	0,1	2,9
2024	Jan	4,1	7,9	-1,2	-1,9	-0,3	-0,6
	Feb	4,5	1,5	-2,2	0,8	-1,1	0,8
	Mar	-2,4	0,7	-0,7	0,6	-1,0	0,6
	Apr	2,0	6,5	5,9	2,9	5,2	3,4
	May	3,0	-6,8	-6,1	-1,9	-4,5	-2,4
	Jun	-4,8	-2,9	-2,6	0,8	-3,1	0,3
	Jul	47,6	3,7	0,8	-0,6	9,5	-0,1
	Aug	-5,9	5,8	-2,0	-2,3	-3,0	-1,2
	Sep	3,0	4,1	1,0	-1,1	1,5	-0,4
	Oct	1,0	-5,2	4,4	-2,9	3,5	-3,2

Explanatory notes

Introduction	1	Statistics South Africa (Stats SA) conducts a monthly survey of the land transportation industry, covering passenger and freight transportation by rail and road (see points 3 and 4 below). This survey is based on a sample drawn from the 2023 statistical business register (SBR) that contains businesses registered for value-added tax (VAT) and income tax. Published land transportation income estimates exclude VAT.
Purpose of the survey	2	The results of the monthly land transport survey are used to compile estimates of the gross domestic product (GDP) and its components, which are used in monitoring the state of the economy and formulation of economic policy. These statistics are also used in the analysis of comparative business and industry performance.
Scope of the survey	3	This survey covers enterprises involved in land transportation according to the following types of transportation: • railway transport (including passenger and freight transportation); • 'other' scheduled passenger land transport – urban, suburban and inter-urban bus and coach passenger lines and school buses; • 'other' non-scheduled passenger land transport – safaris and sightseeing bus tours, metered taxis and 'other' passenger transport including renting of motor cars with drivers; and • freight transport by road.
Exclusions	4	Passenger transportation excludes: • minibus taxis; • metropolitan buses (including the Bus Rapid Transport system – BRT); and • rental of private cars/buses without drivers. Freight transportation excludes: • renting of trucks without drivers; and • in-house transportation.
Classification	5	The 1993 edition of the <i>Standard Industrial Classification of All Economic Activities</i> (SIC), Fifth Edition, Report No. 09-90-02, was used to classify the statistical units in the survey. The SIC is based on the 1990 <i>International Standard Industrial Classification of All Economic Activities</i> (ISIC) with suitable adaptations for local conditions. Statistics in this publication are presented at SIC division (two-digit) level. Each enterprise is classified to the industry which reflects its predominant activity.
Collection rate	6	The preliminary collection rate for the survey on land transportation for October 2024 was 70,0%. The revised collection rate for September 2024 was 72,6%.
Statistical unit	7	The statistical unit for which information is compiled and published is an enterprise, defined as a legal unit or a combination of legal units that includes and directly controls all functions necessary to carry out its income activities. The statistical units are derived from and linked to the South African Revenue Service (SARS) administrative data.
Revised figures	8	Revised figures are mainly due to late submission of data to Stats SA, or respondents reporting revisions or corrections to their figures. The reasons for routine revisions are outlined in the schedule on the following page. Any unscheduled revisions will be promptly indicated in relevant tables to maintain transparency and accuracy. It is important to note that seasonally adjusted figures are revised monthly.

Statistical release	Reason for revision	Period subject to revision
Oct-24	Additional information from respondents	Sep-24
Nov-24	Additional information from respondents	Oct-24
Dec-24	Additional information from respondents	Nov-24
Jan-25	Additional information from respondents	Dec-24
Feb-25	Additional information from respondents	Jan-25
Mar-25	Additional information from respondents	Feb-25
Apr-25	Additional information from respondents	Mar-25
May-25	Additional information from respondents	Apr-25
Jun-25	Additional information from respondents	May-25
Jul-25	Additional information from respondents	Jun-25
Aug-25	Additional information from respondents	Jul-25
Sep-25	Additional information from respondents	Aug-25

- Related publications** 9 Users may also wish to refer to the *Stats in Brief* publication available from Stats SA.
- Rounding-off of figures** 10 Where figures have been rounded off, discrepancies may occur between sums of the component items and the totals.
- Historical data** 11 Historical land transport data are available on the Stats SA website. To access the data electronically, use the following link:
[Click to download historical data.](#)
- Past publications** 12 Past land transport releases are available on the Stats SA website. To access the releases electronically, use the following link:
[Click to download past releases.](#)

Technical notes

- Survey methodology and design** 1 The survey is conducted on a monthly basis. Questionnaires are sent to a sample of 784 enterprises from a population of 5 136 enterprises. Completed questionnaires are required to be returned to Stats SA within 10 days after the end of the reference month. Email and telephone reminders are used to follow up on non-respondents.
- 2 A stratified random sample was drawn at the SIC four-digit level in April 2023 from Stats SA's statistical business register (SBR). Strata were formed using a combination of Standard Industrial Classification and the measure of size classes for enterprises (see paragraph 3 below).

The Neyman optimal allocation formula given below was used to allocate samples to each stratum:

$$n_h = n * (N_h * S_h) / [\sum (N_i * S_i)].$$

Neyman allocation formula not only allocates sample sizes to each stratum but also calculates the relative precision for each stratum as well as the relative precision for all strata. The relative precision for these strata was 1,2%.

- Sample design and class limits** 3 The land transportation industry is divided into four size groups. All large enterprises (size group one) are completely enumerated. Simple random sampling is applied to medium (size group two), small (size group three) and micro (size group four) enterprises. The total value of income of the large enterprises (size group one) is added to the weighted totals of size groups two, three and four to reflect the total value of income.

Measure of size classes (Rand)

Enterprise size	Size group	Lower limit	Upper limit
Very small	4	1 375 366	9 000 000
Small	3	9 000 001	39 000 000
Medium	2	39 000 001	78 000 000
Large	1	78 000 001	

- Sample weighting** 4 For those strata not completely enumerated, the weights to produce estimates are the inverse ratio of the sampling fraction, modified to take account of non-response in the survey. Stratum estimates are calculated and then aggregated with the completely enumerated stratum to form division estimates. These procedures are in line with international best practice.
- Reliability of estimates** 5 Data presented in this publication are based on information obtained from a sample and are, therefore, subject to sampling variability; that is, they may differ from the figures that would have been produced if the data had been obtained from all enterprises in the land transport industry in South Africa. Estimates are subject to sampling and non-sampling errors.
- 6 Inaccuracies may occur because of imperfections in reporting by enterprises and errors made in the collection and processing of the data. Inaccuracies of this kind are referred to as non-sampling errors. Every effort is made to minimise non-sampling errors by careful design of questionnaires, testing them in pilot studies, editing reported data and implementing efficient operating procedures. Fluctuations may occur in consecutive months as a result of seasonal and economic factors.
- Relative standard error** 7 One measure is the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of enterprises was used. The relative standard error (RSE) provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer to the size of the estimate.

Estimates of land transport within 95% confidence limits – October 2024

	Lower limit (R million)	Estimate (R million)	Upper limit (R million)	Relative standard error (RSE) %
Freight income	16 439	18 233	20 025	5,0
Passenger income	984	1 007	1 029	1,1

- Year-on-year percentage change** 8 The year-on-year percentage change in a variable for any given period is the change between that period and the corresponding period of the previous year, expressed as a percentage of the latter.
- Contribution (percentage points)** 9 The contribution (percentage points) to the annual percentage change for any given period is calculated by multiplying the percentage change of each type of commodity/service by its corresponding weight, divided by 100. The weight is the percentage contribution of each type of commodity/service to total income in the corresponding period of the previous year.
- Seasonal adjustment** 10 Seasonally adjusted estimates are generated each month using the X-12-ARIMA Seasonal Adjustment Program developed by the United States Census Bureau. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be recognised more clearly. Seasonal adjustment does not aim to remove irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variations. Therefore, the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour. The X-12-ARIMA procedure for land transportation is described in more detail on the Stats SA website at:
[Click to download seasonal adjustment land transport February 2022.](#)
- Trend cycle** 11 The trend is the long-term pattern or movement of a time series. The X-12-ARIMA Seasonal Adjustment Program is used for smoothing seasonally adjusted estimates to estimates of the underlying trend cycle.

Glossary

Enterprise	An enterprise is a legal entity or a combination of legal units that includes and directly controls all functions necessary to carry out its activities.	
Industry	An industry is made up of enterprises engaged in the same or similar kinds of economic activity. Industries are defined in the <i>System of National Accounts</i> (SNA) in the same way as in the <i>Standard Industrial Classification of All Economic Activities</i> (SIC), Fifth Edition, Report No. 09-90-02 of January 1993.	
Symbols and abbreviations	GDP	Gross domestic product
	ISIC	International Standard Industrial Classification of All Economic Activities
	SARS	South African Revenue Service
	SBR	Statistical Business Register
	SIC	Standard Industrial Classification of All Economic Activities
	Stats SA	Statistics South Africa
	VAT	Value-added tax
	*	Revised figures

Technical enquiries

Kagisho Mathabatha	Telephone number: (012) 310 2153 / 076 512 1323 Email: kagishoma@statssa.gov.za
Kurt Roach	Telephone number: (012) 310 8211 / 063 651 3540 Email: kurtr@statssa.gov.za

General information

Stats SA publishes approximately 300 different statistical releases each year. It is not economically viable to produce them in more than one of South Africa's 12 official languages. Since the releases are used extensively locally and by international economic and social-scientific communities, Stats SA releases are published in English only.

Stats SA has copyright on this publication. Users may apply the information as they wish, provided that they acknowledge Stats SA as the source of the basic data wherever they process, apply, utilise, publish or distribute the data: and also that they specify that the relevant application and analysis (where applicable) result from their own processing of the data.

Advance release calendar

A release calendar is disseminated on www.statssa.gov.za.

Stats SA products

A complete set of Stats SA publications is available at the Stats SA Library and the following libraries:

National Library of South Africa, Pretoria Division
 National Library of South Africa, Cape Town Division
 Natal Society Library, Pietermaritzburg
 Library of Parliament, Cape Town
 Bloemfontein Public Library
 Johannesburg Public Library
 Eastern Cape Library Services, Qonce
 Central Regional Library, Polokwane
 Central Reference Library, Mbombela
 Central Reference Collection, Kimberley
 Central Reference Library, Mmabatho

Stats SA also provides a subscription service.

Electronic services

A large range of data is available via online services. For more details about our electronic services, contact Stats SA's user information service at (012) 310 8600.

You can visit us on the internet at: www.statssa.gov.za.

General enquiries

User information services	Telephone number: (012) 310 8600 Email: info@statssa.gov.za
---------------------------	---

Orders/subscription services	Telephone number: (012) 310 8619 Email: millies@statssa.gov.za
------------------------------	---

Postal address	Private Bag X44, Pretoria, 0001
----------------	---------------------------------

Produced by Stats SA