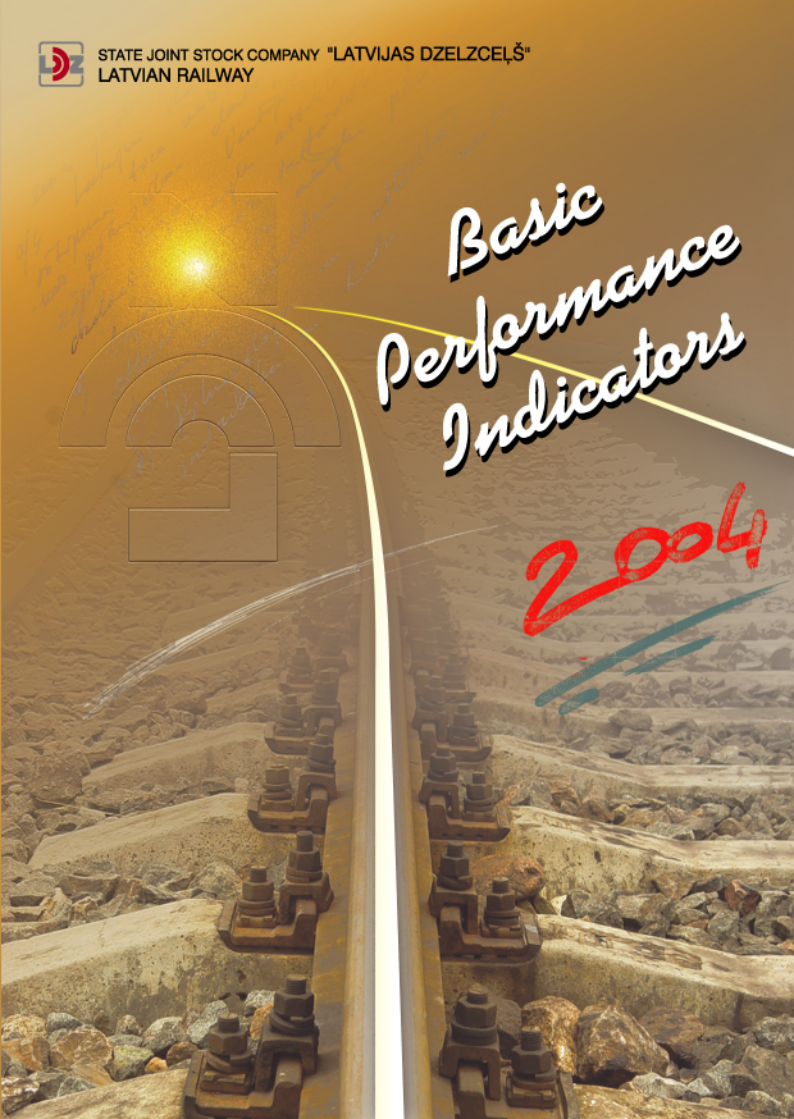




STATE JOINT STOCK COMPANY "LATVIJAS DZELZCEĻŠ"
LATVIAN RAILWAY

Basic Performance Indicators

2004





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Basic Performance Indicators

2004

2005

DIVISION OF ECONOMICS
MARKETING AND ADVERTISING UNIT

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1. PERSONNEL (NUMBER)

| | 1985 | 1990 | 1995 | 2000 | ** | *** | *** |
|--|-------|-------|-------|-------|-------|-------|-------|
| Basic activities total <i>including the following ones:</i> | 28951 | 23737 | 20254 | 15319 | 13407 | 13057 | 12976 |
| Operations* | 20455 | 16747 | 16275 | 3533 | • | • | • |
| Heavy Repairs | 1344 | 976 | 678 | — | — | — | — |
| Construction | 61 | 33 | — | — | — | — | — |
| Loading & Unloading | 725 | 569 | 233 | — | — | — | — |
| Infrastructure | — | — | — | 6223 | 6015 | 5945 | 5505 |
| Other | 6366 | 5412 | 3068 | 5563 | • | • | • |

* Staff accounting criteria have been changed since 1997;
In 2000 are separated the Infrastructure, Rolling Stock Department, Information&Computing Centre, Supply Department and Museum;

** In 2002 - without JSC "Pasažieru vilciens"

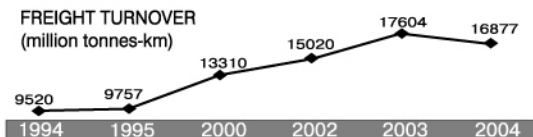
*** In 2003 and 2004 - without JSC "Pasažieru vilciens", JSC "VRC Zaslauks" and JSC "Dzelzceļa apsardze"

2. PASSENGER SERVICE

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|--|--------|--------|-------|-------|-------|-------|--------|
| Total passenger km (million) | 5214 | 5366 | 1256 | 715 | 744 | 762 | 810* |
| <i>including:</i> suburban traffic | 3285 | 3327 | 779 | 568 | 643 | 676 | 722 |
| Total passengers (thousand) | 147779 | 144500 | 42296 | 18188 | 21960 | 22961 | 23856* |
| <i>including:</i> suburban traffic | 130005 | 129012 | 39096 | 17502 | 21531 | 22602 | 23504 |
| Average passenger journey (km) | | | | | | | |
| <i>including:</i> suburban traffic | 25,0 | 26,0 | 20,6 | 22,6 | 22,3 | 23,6 | 24,2 |
| domestic traffic | • | • | 126,0 | 71,7 | 75,0 | 80,7 | 81,1 |
| Total passengers departed from stations (thousand) | 133275 | 134128 | 41742 | 17687 | 21712 | 22762 | 23662 |

* JSC "Pasažieru vilciens" (national traffic) and
JSC "Starptautiskie pasažieru parvadājumi" (international traffic)

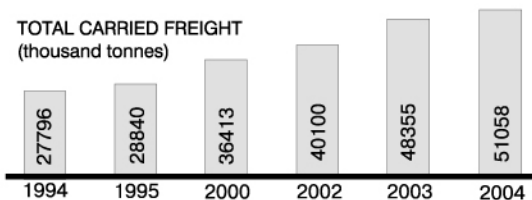
3. FREIHT SHIPMENTS



| | 1994 | 1995 | 2000 | 2002* | 2003 | 2004 |
|--|-------|-------|-------|-------|-------|-------|
| Freight turnover (million tonnes-km) | 9520 | 9757 | 13310 | 15020 | 17604 | 16877 |
| Total carried freight (thousand tonnes) | 27796 | 28840 | 36413 | 40100 | 48355 | 51058 |
| <i>including:</i> Domestic traffic | 3389 | 3545 | 1753 | 2314 | 2329 | 2428 |
| International traffic | 24407 | 25295 | 34660 | 37786 | 46026 | 48630 |
| <i>including:</i> Export | 923 | 984 | 1936 | 663 | 991 | 1089 |
| Import | 3206 | 2854 | 4000 | 3492 | 4114 | 4306 |
| Transit | 20278 | 21457 | 28724 | 33631 | 40921 | 43235 |
| including through Latvian ports | 16931 | 17925 | 25925 | 29602 | 37238 | 38667 |

* The calculation methods of domestic and international (export and import) traffic volume have been changed since 2001

4. FREIGHT SHIPMENTS BY TYPE OF FREIGHT



| | 1994 | 1995 | 2000 | 2002 | 2003 | 2004 |
|--|-------|-------|-------|-------|-------|-------|
| Total carried freight (thousand tonnes) | 27796 | 28840 | 36413 | 40100 | 48355 | 51058 |
| <i>including:</i> Oil and oil products | 12124 | 11508 | 17693 | 18696 | 23245 | 21068 |
| Ferrous metals | 3066 | 3425 | 3989 | 2364 | 1948 | 1763 |
| Fertilizers | 4238 | 5202 | 6950 | 6698 | 7128 | 6711 |
| Timber | 834 | 1312 | 1054 | 1042 | 1194 | 1568 |
| Grain | 354 | 366 | 324 | 1243 | 711 | 427 |
| Coal | 1006 | 896 | 583 | 3985 | 7211 | 13253 |
| Sugar | • | • | 559 | 1034 | 1210 | 520 |
| Other | 6174 | 6131 | 5261 | 5038 | 5708 | 5748 |

5. BASIC INDICATORS OF TRAIN TRAFFIC

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|---|--------|--------|--------|--------|--------|--------|--------|
| Train-kilometres of passenger trains (thousand) | 14120 | 14920 | 11932 | 9306 | 7529 | 7553 | 7512* |
| <i>including:</i> Diesel traction trains (thousand) | 7903 | 9016 | 7498 | 5033 | 3475 | 3361 | 3332 |
| Electric traction trains (thousand) | 6217 | 5904 | 4434 | 4273 | 4054 | 4192 | 4180 |
| Train-kilometres of freight trains (thousand) | 14911 | 14162 | 6938 | 8873 | 9754 | 11293 | 10866 |
| Gross hauled tonne-kilometres of freight trains (million) | 37160 | 35076 | 18131 | 24387 | 27417 | 32507 | 31138 |
| Wagon-kilometres of freight trains (thousand) | 696964 | 651475 | 333210 | 431504 | 491936 | 588287 | 569675 |

* JSC "Pasažieru vilciens" (national traffic) and
JSC "Starptautiskie pasažieru parvadājumi" (international traffic)

6. RAILWAY NETWORK

6.1 LINES

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|--|--------|--------|--------|--------|--------|--------|--------|
| Total length of lines (route - km) | 2383,5 | 2397,3 | 2412,7 | 2331 | 2269,8 | 2269,8 | 2269,8 |
| Main line (route-km) | 2350,3 | 2364,1 | 2379,5 | 2298 | 2236,4 | 2236,4 | 2236,4 |
| <i>including:</i> Double-track sections (route-km) | 271,6 | 302,9 | 304,0 | 301,7 | 302,8 | 302,8 | 302,8 |
| Main line (track-km) | 2675,0 | 2702,3 | 2703,6 | 2613,9 | 2578,5 | 2583,4 | 2573,4 |
| Sidings and depots (track-km) | 1269,3 | 1277,2 | 1207,4 | 1064,8 | 996,1 | 980,5 | 983,0 |
| Welded rails (track-km) | 1156,3 | 1471,0 | 1570,4 | 1638,4 | 1698,5 | 1729,1 | 1774,4 |
| Main line with concrete sleepers (track-km) | 1206,9 | 1554,1 | 1626,5 | 1678,1 | 1731,0 | 1775,0 | 1806,0 |
| Main line with hardened rails (track-km) | 574,2 | 933,0 | 983,2 | 1074,3 | 1151,0 | 1173,0 | 1201,0 |
| Operetional length of lines with narrow gauge (route-km) | 33,2 | 33,2 | 33,2 | 33 | 33,4 | 33,4 | 33,4 |
| Sidings, km | • | • | • | 186,7 | 176,0 | 161,0 | 147,0 |

6. RAILWAY NETWORK

6.2 FACILITIES OF SIGNALLING, REMOTE CONTROL, TELECOMMUNICATION, POWER SUPPLY AND DATA PROCESSING

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|---|--------|--------|--------|--------|--------|--------|---------|
| Total turnouts (number) | 4458 | 4469 | 4275 | 3790 | 3738 | 3670 | 3638 |
| Electrically interlocked turnouts (number) | 2570 | 2896 | 2863 | 2710 | 2640 | 2661 | 2662 |
| Stations equipped with electrical interlocking (number) | 176 | 178 | 168 | 166 | 162 | 165 | 164 |
| Automatic block system including CTC (route-km) | 1107,3 | 1106,4 | 1081,2 | 1046,1 | 1044,6 | 1063,7 | 1063,7 |
| Radio communication (route-km) | 2358,4 | 2357,4 | 2312,6 | 1989,6 | 1917,3 | 1917,3 | 1917,3 |
| Long distance shielded cable (km) | 386,4 | 951,1 | 1199,8 | 1840,6 | 2765,5 | 2790,6 | 3134,4* |
| Length of optical communication cable (km) | — | — | — | 561,7 | 561,7 | 632,9 | 686,1 |
| Total telephone customer numbers | 8215 | 9837 | 9046 | 7527 | 8269 | 8052 | 8017 |
| Hot box detection devices PONAB/DISK (number/stations) | 15/- | 44/25 | 59/28 | 60/30 | 60/27 | 60/29 | 60/29 |
| Mobile electric power stations (number) | 5 | 4 | 6 | 10 | 11 | 9 | 9 |

* In 2004 the accounting system has been changed

6. RAILWAY NETWORK

6.2 FACILITIES OF SIGNALLING, REMOTE CONTROL,
TELECOMMUNICATION, POWER SUPPLY AND DATA PROCESSING

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|--|-------|-------|-------|-------|-------|-------|------------|
| Diesel power plants (number)* | 120 | 115 | 108 | 105 | 117 | 123 | 122 |
| Catenary (track-km) | 620,4 | 694,5 | 690,7 | 653,0 | 650,1 | 650,1 | 650,1 |
| Electrified lines (route-km) | 247,6 | 270,7 | 270,7 | 257,9 | 257,4 | 257,4 | 257,4 |
| Transformer substations (number) | 1474 | 1610 | 863 | 692 | 587 | 597 | 596 |
| Electric power consumption for operations & maintenance (million kWh/year) | 142,6 | 147,0 | 114,8 | 85,3 | 85,5 | 88,4 | ** 49,9 |
| Servers (total number) | 8 | 19 | 24 | 34 | 55 | 61 | 64 |
| <i>Including:</i> main frame (number) | 4 | 8 | 9 | 7 | 6 | 7 | 7 |
| medium and small servers (number) | 4 | 11 | 15 | 27 | 49 | 54 | 57 |
| Personal computers (number) | — | 40 | 442 | 1457 | 1577 | 1914 | 1964 |
| Number of the local computer networks | — | — | — | • | 37 | 108 | 110 |

* Excluding diesel power stations owned by Signalling & Communication Units

** The reducing connected with property contribution in JSC "PV"

6. RAILWAY NETWORK

6.3 RAILWAY STATIONS

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|--|------|------|------|------|------|------|------|
| Railway stations (siding yards) total | 205 | 197 | 175 | 171 | 171 | 169 | 169 |
| <i>including the following ones:</i> Passenger stations | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Marshalling yards | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Freight stations | 33 | 30 | 31 | 30 | 30 | 34 | 32 |
| Central section stations | 6 | 5 | 4 | 4 | 4 | 4 | 4 |
| Line stations | 163 | 159 | 137 | 134 | 134 | 128 | 130 |
| Railway stations with freight activities | 124 | 122 | 118 | 83 | 78 | 76 | 76 |
| Major railway junction depots | 6 | 6 | 6 | 6 | 6 | 6 | 6 |

7. TRACTIVE ROLLING STOCK

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|--|---------|---------|---------|---------|---------|---------|-----------|
| Total Diesel Locomotives <i>units</i> | 365 | 372 | 302 | 239 | 223 | 223 | 213* |
| <i>including the following types:</i> 2TE10 <i>units</i> | — | 15 | 24 | 24 | 24 | 24 | 24 |
| M62, 2M62 <i>units</i> | 100 | 146 | 146 | 110 | 102 | 102 | 102 |
| ChME-3 <i>units</i> | 42 | 69 | 67 | 58 | 55 | 55 | 55 |
| TEP-60, 2TEP-60, TEP-70 <i>units</i> | 92 | 87 | 56 | 40 | 36 | 36 | 28 |
| Diesel multiple units <i>units</i> | 63 | 65 | 63 | 48 | 46 | 46 | 3** |
| Electric multiple units <i>units</i> | 208 | 201 | 183 | 132 | 112 | 112 | —** |
| Diesel locomotive and Diesel multiple unit movements*** <i>train-km</i> | 44487,3 | 43756,7 | 22890,7 | 17579,9 | 16088,1 | 17081,5 | 13480,4** |
| Electric multiple unit movements <i>train-km</i> | 25178,3 | 24016,8 | 16291,2 | 11168,3 | 9428,6 | 9872,4 | —** |
| Diesel fuel consumption <i>scaled tonnes</i> | 226468 | 207488 | 90398 | 86810 | 92295,4 | 106997 | 96672,7** |

* Including 100 tandem diesel locomotives (44,8%)

** The reducing connected with property contribution in JSC "PV"

*** The train and shunting movements only

8. PASSENGER CAR FLEET

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|--|------|------|------|------|------|------|------|
| Passenger coaches total number | 612 | 617 | 508 | 270 | 64 * | 43 | 24 |
| <i>including the following types:</i> Sleeping cars with sofa berth "RIC" | 7 | 7 | 3 | — | — | — | — |
| Sleeping cars with sofa berth "SV" | 7 | 9 | 21 | 17 | — | — | — |
| Compartment berth cars with hard berth | 208 | 226 | 199 | 110 | 30 | 28 | 10 |
| Non-compartment berth cars | 283 | 290 | 239 | 109 | 19 | — | — |
| Sitting cars | 15 | 17 | 9 | 8 | 6 | 6 | 6 |
| Restaurant cars | 42 | 30 | 19 | 15 | 5 | 5 | 4 |
| Luggage cars | 20 | 18 | 8 | 5 | — | — | — |
| Mail/luggage cars | 1 | 1 | 1 | — | — | — | — |
| Cars "s/t" | 5 | 5 | 3 | 2 | 1 | 1 | 1 |
| Service cars | 4 | 3 | 3 | 3 | 2 | 2 | 2 |
| Cars for special-technical needs | 11 | 11 | 3 | 1 | 1 | 1 | 1 |
| Cars of Electric Multiple Units | 431 | 417 | 376 | 283 | 231 | 226 | —** |
| Cars of Diesel Multiple Units | 198 | 194 | 191 | 152 | 148 | 144 | 9** |
| Diesel Railcars (Single Units) | — | — | — | 1 | 1 | 1 | —** |

* Decrease connected with sale of the cars

** The reducing connected with property contribution in JSC "PV"

9. FREIGHT WAGON FLEET

| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
|--|------|-------|-------|------|------|------|------|
| Wagons available, total number* | 9412 | 10729 | 10140 | 7326 | 5543 | 5348 | 5333 |
| <i>including the following types:</i> Boxcars | 1692 | 1956 | 1586 | 1398 | 1342 | 1340 | 1337 |
| Flat cars | 790 | 992 | 1090 | 883 | 222 | 109 | 109 |
| Gondolas | 1303 | 1883 | 1767 | 1462 | 1220 | 1194 | 1186 |
| Tank cars | 2378 | 2325 | 1813 | 1311 | 1201 | 1222 | 1222 |
| Refrigerator cars | 473 | 700 | 603 | 277 | 116 | 116 | 116 |
| Other | 2776 | 2873 | 3281 | 1995 | 1442 | 1367 | 1363 |

* Fleet at the end of the year

10. COMPARATIVE DATA FOR LATVIAN FREIGHT AND PASSENGER TRAFFIC BY MODE *

PASSENGER JOURNEYS, million

| YEAR | Rail | Bus | Air |
|------|------|-------|-----|
| 1999 | 24,9 | 167,4 | 0,2 |
| 2000 | 18,2 | 165,9 | 0,3 |
| 2001 | 20,1 | 169,4 | 0,3 |
| 2002 | 22,0 | 173,5 | 0,3 |
| 2003 | 23,0 | 179,6 | 0,4 |
| 2004 | 23,9 | 195,8 | 0,7 |

PASSENGER TURNOVER, million passenger km

| YEAR | Rail | Bus | Air |
|------|------|------|-----|
| 1999 | 984 | 2368 | 238 |
| 2000 | 715 | 2348 | 289 |
| 2001 | 706 | 2305 | 276 |
| 2002 | 744 | 2361 | 338 |
| 2003 | 762 | 2550 | 424 |
| 2004 | 810 | 2778 | 886 |

* The data of the Latvian Central Statistical Bureau

10. COMPARATIVE DATA FOR LATVIAN FREIGHT AND PASSENGER TRAFFIC BY MODE *

FREIGHT VOLUMES, thousand tonnes

| YEAR | Rail | Water ** | Road | Pipe | Air |
|------|----------------------|----------|-------|-------|-----|
| 1999 | 33208 | — | 33401 | 21607 | 5 |
| 2000 | 36413 | — | 32911 | 24506 | 4 |
| 2001 | 37884 | — | 32299 | 30611 | 5 |
| 2002 | 40100 | — | 36906 | 23428 | 5 |
| 2003 | 49401 ^{***} | — | 41816 | 20591 | 7 |
| 2004 | 55901 ^{***} | — | 44247 | 19409 | 8 |

FREIGHT TURNOVER, million tonnes-km

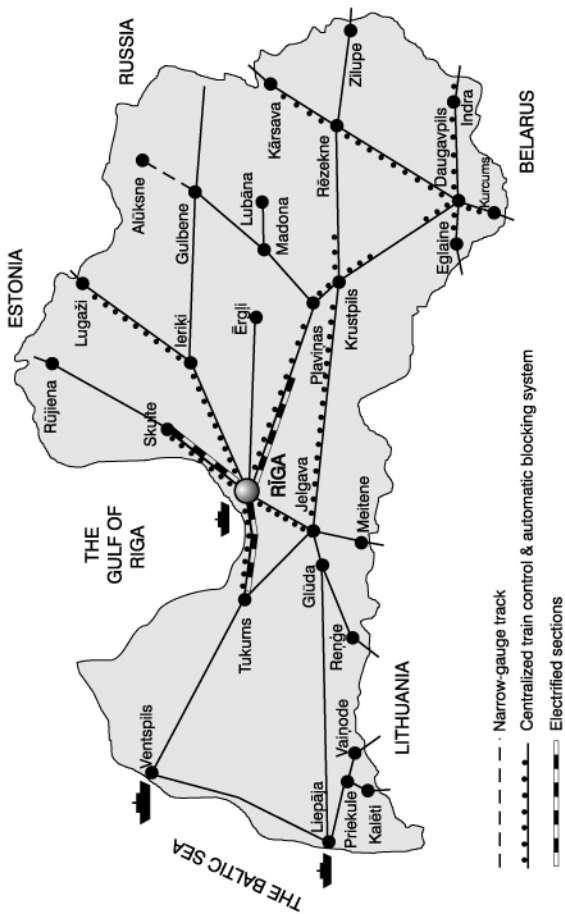
| YEAR | Rail | Water ** | Road | Pipe | Air |
|------|----------------------|----------|------|------|-----|
| 1999 | 12210 | — | 4161 | 6055 | 10 |
| 2000 | 13310 | — | 4789 | 6467 | 7 |
| 2001 | 14179 | — | 5359 | 7524 | 7 |
| 2002 | 15020 | — | 6160 | 5071 | 10 |
| 2003 | 17955 ^{***} | — | 6763 | 3150 | 18 |
| 2004 | 18618 ^{***} | — | 7309 | 3252 | 22 |

* The data of the Latvian Central Statistical Bureau

** Since 1998 the indicator has been abolished

*** Together with other operators

LATVIAN RAIL NETWORK



2004



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