

PASSENGER TRANSPORT

Although some studies have suggested a saturation of passenger travel by car in some developed countries, the demand for passenger mobility continues to increase worldwide. There is a need for good and comprehensive data on passenger mobility in order to develop sustainable passenger mobility systems. Comparability of transport data between countries is not always possible worldwide due to the lack of harmonised definitions and methods. The Glossary for Transport Statistics (4th edition) provides common definitions to all member states of the European Union, the International Transport Forum and the United Nations Economic Commission for Europe.

Definition

In the following table, passenger transport data refer to the total movement of passengers using rail or road (passenger cars, buses or coaches) transport modes. Data are expressed in passenger-kilometres which represents the transport of one passenger over one kilometre. The distance to be taken into consideration is the distance actually run.

Comparability

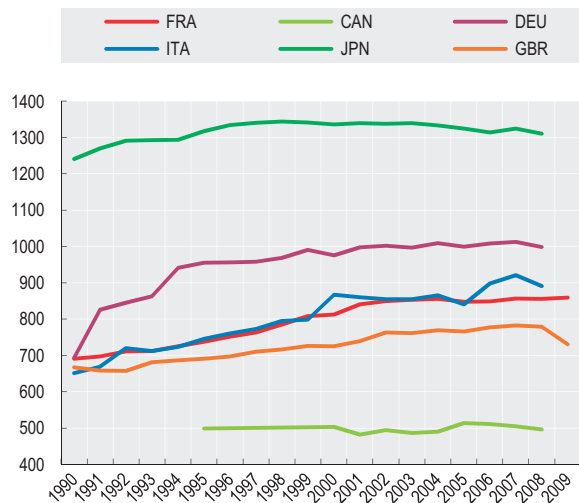
If passenger transport by rail or by regular buses and coaches can be estimated fairly easily, passengers transport by passenger car or by un-schedule coaches are much more difficult to track down. Some countries do not report passenger car transport at all, others carry out different types of surveys to estimate passenger travel on their territory. There is no common methodology for this and since no method provides a complete vision of passenger movements, data are not always comparable between countries.

Overview

The economic crisis had a significant impact on passenger transport in 2009. With the exception of a few countries, rail passenger transport fell in 2009 in most of the International Transport Forum member countries. As far as road passenger transport is concerned, available 2009 figures suggest a slight return to growth of passenger-kilometres travelled by private cars, where as passenger-kilometres travelled by buses and coaches still feel the impact of the crisis in 2009.

Passenger transport

Billion passenger-kilometre



StatLink <http://dx.doi.org/10.1787/888932535071>

Sources

- International Transport Forum (ITF) (2011), "Inland passenger transport", International Transport Forum (database).

Further information

Analytical publications

- OECD (2010), *OECD Tourism Trends and Policies 2010*, OECD Publishing.
- OECD (2010), *The Future for Interurban Passenger Transport: Bringing Citizens Closer Together*, OECD Publishing.
- OECD and International Transport Forum (2010), *Improving Reliability on Surface Transport Networks*, OECD Publishing.

Statistical publications

- ITF (2011), *Trends in the Transport Sector 2011*, OECD Publishing.

Methodological publications

- ITF, Statistical Office of the European Communities and United Nations Economic Commission (2010), *Illustrated Glossary for Transport Statistics, 4th Edition*, OECD Publishing.

Websites

- International Transport Forum, www.internationaltransportforum.org.

Passenger transport

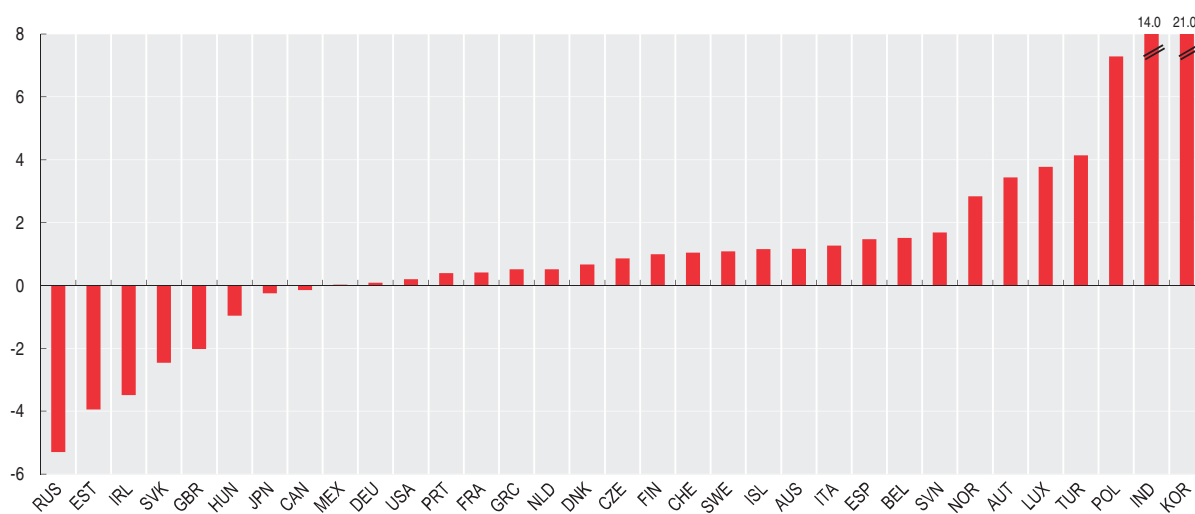
Million passenger-kilometre

	1970	1980	1990	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Australia	120 045	162 825	229 433	264 909	270 235	268 491	274 428	281 095	293 234	294 002	293 284	296 531	297 321	297 509
Austria	41 140	63 365	76 185	7 995	8 206	8 240	8 300	8 249	8 295	8 470	9 296	9 580	10 837	10 762
Belgium	66 836	81 414	98 697	123 814	127 155	129 506	132 220	132 995	135 476	136 110	137 597	142 232	141 676	..
Canada	..	..	..	502 498	503 517	482 482	494 525	486 379	489 737	514 164	511 510	504 878	496 000	..
Czech Republic	..	..	..	78 006	80 591	81 377	81 555	83 327	82 676	83 915	86 053	87 959	88 552	88 287
Denmark	3 354	51 248	64 311	70 666	70 544	69 987	70 427	71 404	71 686	72 033	73 282	74 957	75 035	..
Estonia	3 864	5 240	5 964	2 460	2 893	2 903	2 780	2 755	2 907	3 186	3 369	3 183	2 950	2 986
Finland	33 356	46 516	63 031	65 915	66 805	67 982	69 318	70 598	71 897	72 928	73 558	75 103	74 992	75 746
France	371 180	545 660	691 040	807 788	812 466	840 454	849 200	853 000	855 200	847 800	848 200	856 400	855 300	858 800
Germany	437 683	572 599	693 400	990 196	975 704	997 054	1 001 866	996 493	1 009 071	998 909	1 008 248	1 012 485	998 249	..
Greece	6 314	7 281	26 211	41 875	42 086	42 880	43 647	43 603	44 265	44 338	44 120	44 507	43 839	..
Hungary	35 984	76 137	82 507	73 808	74 315	74 511	75 233	75 251	75 402	74 039	74 081	67 038	67 683	..
Iceland	..	..	3 004	4 115	4 250	4 458	4 583	4 711	4 855	5 145	5 455	5 730	5 585	5 646
Ireland	755	1 032	1 226	1 458	1 389	1 515	1 628	1 601	1 582	1 781	1 872	2 007	1 976	1 683
Italy	276 395	421 457	651 258	798 698	867 212	860 028	854 634	854 529	865 071	840 297	898 067	921 083	890 773	..
Japan	573 045	746 211	1 240 538	1 340 661	1 335 538	1 339 695	1 337 651	1 339 198	1 333 039	1 324 220	1 313 558	1 324 606	1 310 492	..
Korea	..	..	..	46 790	47 588	326 676	296 884	282 774	242 720	255 420	260 406	260 101	259 336	..
Luxembourg	205	246	208	310	332	346	268	262	266	272	298	316	345	333
Mexico	69 112	159 451	276 848	387 728	381 782	389 396	393 269	399 078	410 074	422 988	437 075	450 001	464 043	437 349
Netherlands	85 411	130 192	161 460	171 400	171 953	172 583	175 127	176 200	181 628	179 564	179 519	181 229	179 547	..
Norway	23 866	38 069	49 757	55 812	56 444	57 434	58 506	59 240	59 737	60 530	60 961	62 652	62 281	66 298
Poland	66 031	95 548	164 773	197 768	201 141	206 904	214 005	222 039	230 244	244 498	265 628	286 143	320 489	328 051
Portugal	21 704	42 676	56 464	97 460	98 038	98 908	99 506	100 126	101 442	101 271	101 078	101 709	100 969	..
Slovak Republic	..	..	..	32 342	35 234	35 114	35 896	35 297	34 442	35 746	35 949	35 896	35 258	33 357
Slovenia	4 140	6 361	21 257	24 835	24 532	24 909	25 375	25 554	26 024	26 348	26 932	28 402	28 858	..
Spain	100 249	173 820	224 498	360 984	350 407	357 348	383 787	392 264	404 036	412 597	412 411	424 313	427 444	430 862
Sweden	69 200	81 700	102 200	108 300	109 600	110 700	113 574	114 234	114 558	115 036	115 317	118 361	117 917	119 116
Switzerland	54 211	76 139	91 556	94 689	96 501	97 453	99 035	100 105	101 214	103 260	104 480	106 062	104 011	..
Turkey	46 872	79 138	141 401	181 382	191 513	173 779	168 531	170 189	179 475	187 188	192 870	214 668	211 195	217 838
United Kingdom	373 400	448 750	667 290	726 200	725 200	739 040	762 900	761 000	769 200	765 600	776 800	782 900	778 869	730 700
United States	2 827 740	3 440 680	3 876 662	4 285 112	4 362 729	4 364 672	4 459 461	4 492 268	4 573 337	4 590 940	4 538 784	4 500 156	4 361 400	..
India	..	..	..	..	2 532 500	2 904 000	3 329 700	3 611 400	4 045 000	4 867 300	..	..	..	..
Russian Federation	291 207	436 956	536 592	312 855	338 923	327 025	320 165	319 053	325 996	305 693	304 253	292 220	291 308	258 413

StatLink  <http://dx.doi.org/10.1787/888932505165>

Passenger transport

Average annual growth rate in percentage, 1999-2009 or latest available period

StatLink  <http://dx.doi.org/10.1787/888932505184>

