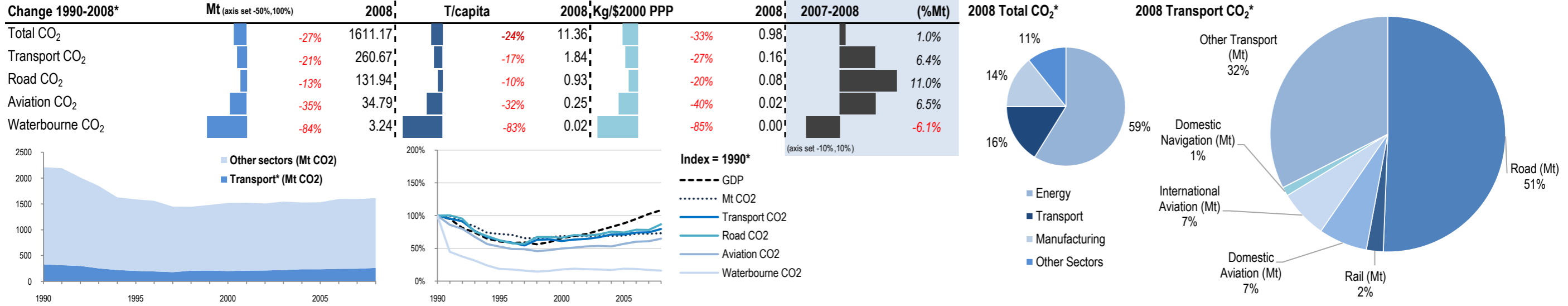


Russian Federation

EU-27 | N. America | Asia-Pacific | **Other ITF or OECD** | Top 10 non-ITF



Transport and the Economy	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	1990-2008	%/year**	% 2007-2008
Population (millions)	147.97	148.38	146.60	145.98	145.31	144.57	143.82	143.11	142.49	142.09	141.79	-4%	-0.24%	-0.21%
GDP PPP (billion 2000 US dollars)	1523.63	922.20	998.35	1049.17	1098.94	1178.65	1262.94	1343.61	1446.75	1563.37	1651.17	8%	0.45%	5.62%
Road passenger km (million pkm)	262152	188246	171869	169124	167294	161480	161724	133476	126421	118135	115436	-56%	-4.45%	-2.28%
Road and Rail freight tkm (million tkm)	2822277	1370194	1525913	1593469	1677441	1842067	1983742	2051690	2149596	2296186	2332516	-17%	-1.05%	1.58%
Road pkm/capita	1772	1269	1172	1159	1151	1117	1124	933	887	831	814	-54%	-4.23%	-2.08%
Road and Rail freight tkm/\$ gdp	1.85	1.49	1.53	1.52	1.53	1.56	1.57	1.53	1.49	1.47	1.41	-24%	-1.49%	-3.82%
Passenger cars per 1000 inhabitants	..	96	139	..	156	161	188	206	6.05%	..
CO2 Emissions														
IEA CO ₂ from fuel combustion (Mt)*	2211.02	1588.52	1518.77	1521.69	1508.14	1544.93	1527.25	1531.45	1595.9	1594.82	1611.17	-27%	-1.74%	1.03%
... of which transport CO ₂ (Mt)*	328.34	203.33	200.83	207.61	211.08	220.19	234.45	234.31	243.36	245.05	260.67	-21%	-1.27%	6.37%
Transport* as a percentage of total	14.9%	12.8%	13.2%	13.6%	14.0%	14.3%	15.4%	15.3%	15.2%	15.4%	16.2%			
Road (Mt)	152.39	94.61	100.63	106.78	106.06	108.38	115.16	112.68	119.74	118.85	131.94	-13%	-0.80%	11.01%
Rail (Mt)	18.69	6.68	6.46	5.46	6.1	5.71	6.4	6.65	7.56	6.95	6.03	-68%	-6.09%	-13.24%
Domestic Aviation (Mt)	27.41	14.23	13.37	13.75	14.27	14.5	14.24	15.39	16.25	16.4	17.45	-36%	-2.48%	6.40%
International Aviation (Mt)	26.37	13.99	13.27	13.65	14.16	14.39	14.13	15.27	16.13	16.28	17.34	-34%	-2.30%	6.51%
Domestic Navigation (Mt)	14.39	3.74	3.6	3.79	3.64	3.56	3.45	3.84	3.74	3.45	3.24	-77%	-7.95%	-6.09%
International Shipping (Mt)	5.87	0	0	0	0	0	0	0	0	0	0	-100%
Other Transport (Mt)	83.21	70.08	63.49	64.18	66.86	73.66	81.07	80.48	79.94	83.14	84.67	2%	0.10%	1.84%
GHG Emissions														
UNFCCC GHG emissions (Mt CO ₂ eq.)*	3333.79	2181.55	2031.83	2056.67	2061.97	2103.53	2118.86	2123.30	2191.56	2197.19	2239.70	-33%	-2.19%	1.93%
UNFCCC GHG fuel combustion (Mt CO ₂ eq.)*	2294.61	1444.77	1332.14	1349.03	1339.01	1363.39	1357.94	1356.69	1402.94	1390.61	1441.89	-37%	-2.55%	3.69%
... of which transport GHG (Mt CO ₂ eq.)*	353.36	193.16	159.20	167.94	173.90	182.59	190.20	198.17	207.35	215.86	228.00	-35%	-2.40%	5.62%
Road (Mt)	177.52	99.46	71.79	80.12	82.28	84.79	83.61	93.44	101.52	107.56	117.60	-34%	-2.26%	9.33%
International Aviation (Mt)	4.41	4.77	5.22	5.35	5.33	5.57	6.43	6.26	6.83	7.99	8.76	99%	3.89%	9.52%
International Shipping (Mt)	7.66	3.00	1.77	1.96	1.91	1.85	1.92	1.63	1.58	1.42	1.38	-82%	-9.09%	-2.64%

* includes emissions from international aviation and international maritime bunkers - there is no internationally agreed allocation mechanism for these and totals here are indicative of the scale of these emissions, not of their national "ownership" ** available yrs.