

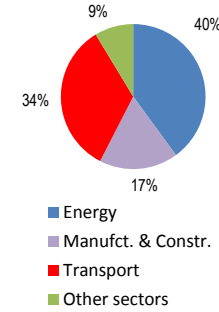
Lithuania

Total CO2 from Fuel Combustion including International Air and Maritime (2005)

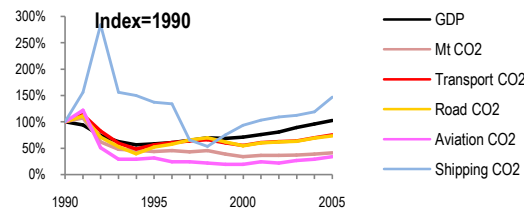
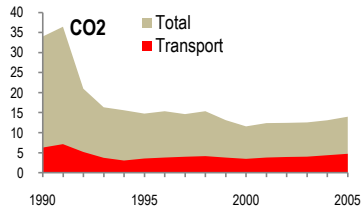
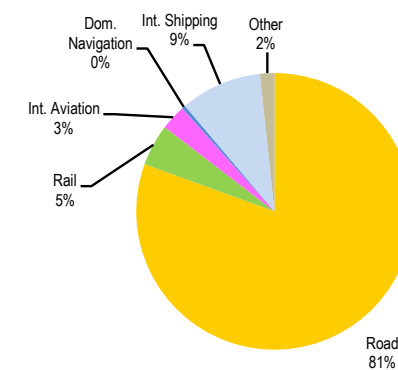
EU	N.Am	Asia-Pac	Other ITF
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Change 1990-2005*	Mt	2005	13.99 Mt	T per capita	2005	Kg/\$2000 PPP	2005
CO2	59%	13.99		55%	4.10	60%	0.32
Transport CO2	25%	4.73		18%	1.39	27%	0.11
Road CO2	26%	3.81		20%	1.12	28%	0.09
Aviation CO2	66%	0.14		63%	0.04	67%	0.00
Shipping CO2	47%	0.47		59%	0.14	43%	0.01

2005 Total CO2



2005 Transport CO2



Transport and the Economy

	1990	1995	2000	2001	2002	2003	2004	2005	1990-2005	% per year
Population (millions)	3.70	3.63	3.50	3.48	3.47	3.45	3.44	3.41	-8%	-0.54%
GDP (billion 2000 US\$, PPP)	42.84	24.84	30.50	32.46	34.66	38.29	40.97	44.03	3%	0.18%
Road passenger km (million pkm)	6677	3334	2266	2331	18542	21976	28939	38060	470%	12.30%
Road freight tonne km (million tkm)	26758	14404	20145	20796	25369	28006	28204	32772	22%	1.36%
Road pkm/capita	1805	918	647	670	5344	6370	8413	11161	518%	12.92%
Road freight tkm/\$ of GDP	0.62	0.58	0.66	0.64	0.73	0.73	0.69	0.74	19%	1.18%
Motorisation (Cars/1000 inhabitants)	133	198	335	326	340	364	383	427	220%	8.07%

CO2 Emissions

	1990	1995	2000	2001	2002	2003	2004	2005	1990-2005	% per year
IEA CO2 from fuel combustion (Mt CO2)*	33.99	14.76	11.57	12.39	12.45	12.56	13.10	13.99	-59%	-5.75%
IEA transport CO2 (Mt CO2)*	6.27	3.55	3.46	3.79	3.93	4.01	4.37	4.73	-25%	-1.86%
<i>Transport as a percentage of total</i>	18.4%	24.1%	29.9%	30.6%	31.6%	31.9%	33.4%	33.8%		
Road	5.17	2.71	2.83	3.11	3.21	3.25	3.59	3.81	-26%	-2.01%
Rail	0.36	0.25	0.22	0.20	0.21	0.23	0.23	0.23	-36%	-2.94%
Domestic Aviation	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.00	#DIV/0!	#NUM!
International Aviation	0.41	0.13	0.08	0.09	0.08	0.10	0.10	0.14	-66%	-6.91%
Domestic Navigation	0.02	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0%	0.00%
International Maritime	0.30	0.44	0.29	0.32	0.34	0.35	0.36	0.45	50%	2.74%
Other Transport	0.01	0.02	0.03	0.05	0.07	0.06	0.05	0.08	700%	14.87%

GHG Emissions

	1990	1995	2000	2001	2002	2003	2004	2005	1990-2005	% per year
UNFCCC GHG emissions (Mt CO2 eq.)*	50.10	22.56	19.75	20.77	21.14	21.46	22.23	23.29	-54%	-4.98%
UNFCCC Transport GHG (Mt CO2 eq.)*	6.52	3.69	3.55	3.89	4.02	4.08	4.45	4.82	-26%	-1.99%
<i>Transport as a percentage of total</i>	13.0%	16.4%	18.0%	18.7%	19.0%	19.0%	20.0%	20.7%		

*includes international aviation and shipping

CO2 per cap per gdp
 % change 1990-2005

-59% -55% -60%
 -25% -18% -27%
 -26% -20% -28%
 -66% -63% -67%
 47% 59% 43%

Energy 5.59 Road 3.81
 Manufct. & Cc 2.46 Rail 0.23
 Transport 4.73 Dom. Av 0
 Other sectors 1.21 Int. Avia 0.14
 Dom. Ne 0.02
 Int. Ship 0.45
 Other 0.08

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
CO2	33.99	36.45	20.99	16.34	15.59	14.76	15.35	14.63	15.36	13.13	11.57	12.39	12.45	12.56	13.1	13.99
Transport Index	6.27	7.13	5.18	3.72	3.04	3.55	3.79	3.99	4.14	3.78	3.46	3.79	3.93	4.01	4.37	4.73
GDP	1.0000	0.9433	0.7428	0.6223	0.5614	0.5798	0.6071	0.6496	0.6970	0.6851	0.7120	0.7577	0.8091	0.8938	0.9563	1.0278
Mt CO2	1.0000	1.0724	0.6175	0.4807	0.4587	0.4342	0.4516	0.4304	0.4519	0.3863	0.3404	0.3645	0.3663	0.3695	0.3854	0.4116
Transport CO2	1.0000	1.1372	0.8262	0.5933	0.4848	0.5662	0.6045	0.6364	0.6603	0.6029	0.5518	0.6045	0.6268	0.6396	0.6970	0.7544
Road CO2	1.0000	1.1083	0.7099	0.5261	0.3926	0.5242	0.5783	0.6557	0.6963	0.6209	0.5474	0.6015	0.6209	0.6286	0.6944	0.7369
Aviation CO2	1.0000	1.2195	0.5122	0.2927	0.2927	0.3171	0.2439	0.2439	0.2195	0.1951	0.1951	0.2439	0.2195	0.2683	0.2927	0.3415
Shipping CO2	1.0000	1.5625	2.8438	1.5625	1.5000	1.3750	1.3438	0.6563	0.5313	0.7500	0.9375	1.0313	1.0938	1.1250	1.1875	1.4688