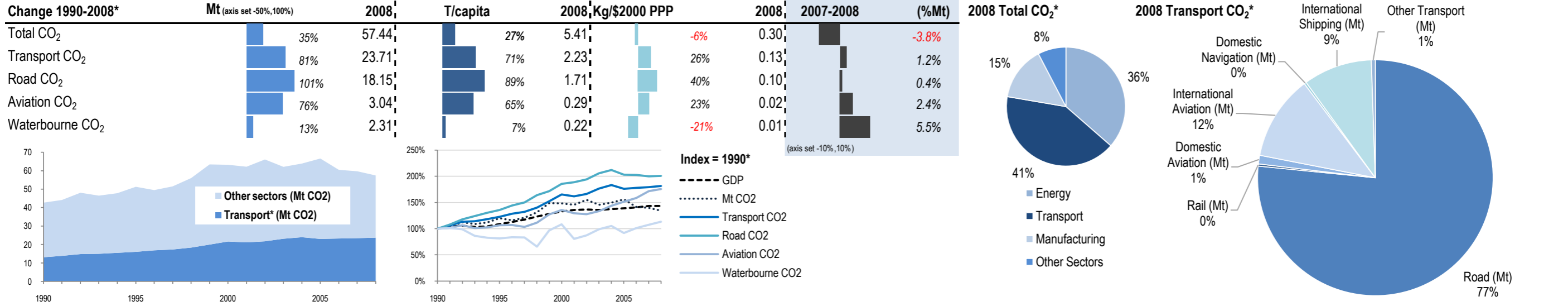


Portugal



Transport and the Economy	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	1990-2008	%/year**	% 2007-2008
Population (millions)	10.00	10.03	10.23	10.29	10.37	10.44	10.50	10.55	10.58	10.61	10.62	6%	0.33%	0.09%
GDP PPP (billion 2000 US dollars)	131.46	143.05	174.75	178.27	179.62	178.18	180.88	182.52	185.02	188.48	188.42	43%	2.02%	-0.03%
Road passenger km (million pkm)	50800	74490	94204	95009	95580	96541	97809	97518	97202	97722	96756	90%	3.64%	-0.99%
Road and Rail freight tkm (million tkm)	12510	13138	17135	19312	17833	16713	19727	19847	20120	20960	19317	54%	2.44%	-7.84%
Road pkm/capita	5080	7427	9209	9233	9217	9247	9315	9243	9187	9210	9111	79%	3.30%	-1.08%
Road and Rail freight tkm/\$ gdp	0.10	0.09	0.10	0.11	0.10	0.09	0.11	0.11	0.11	0.11	0.10	8%	0.41%	-7.81%
Passenger cars per 1000 inhabitants	162	258	412	429	..	471	8.56%	..
CO2 Emissions														
IEA CO2 from fuel combustion (Mt)*	42.68	51.28	63.21	62.16	66.09	62.09	63.87	66.61	60.48	59.69	57.44	35%	1.66%	-3.77%
... of which transport CO2 (Mt)*	13.08	16.03	21.63	21.16	21.74	23.12	23.96	23.01	23.26	23.43	23.71	81%	3.36%	1.20%
Transport* as a percentage of total	30.6%	31.3%	34.2%	34.0%	32.9%	37.2%	37.5%	34.5%	38.5%	39.3%	41.3%			
Road (Mt)	9.04	12.25	16.79	17.05	17.56	18.61	19.15	18.35	18.3	18.07	18.15	101%	3.95%	0.44%
Rail (Mt)	0.17	0.17	0.17	0.13	0.11	0.09	0.08	0.08	0.07	0.07	0.07	-59%	-4.81%	0.00%
Domestic Aviation (Mt)	0.24	0.35	0.66	0.5	0.44	0.44	0.44	0.49	0.46	0.36	0.28	17%	0.86%	-22.22%
International Aviation (Mt)	1.49	1.49	1.69	1.74	1.77	1.87	2.05	2.13	2.28	2.61	2.76	85%	3.48%	5.75%
Domestic Navigation (Mt)	0.13	0.14	0.13	0.15	0.27	0.2	0.08	0.05	0.06	0.09	0.07	-46%	-3.38%	-22.22%
International Shipping (Mt)	1.91	1.52	2.08	1.49	1.51	1.82	2.07	1.82	2.00	2.10	2.24	17%	0.89%	6.67%
Other Transport (Mt)	0.1	0.1	0.1	0.1	0.08	0.08	0.09	0.08	0.08	0.14	0.13	30%	1.47%	-7.14%
GHG Emissions														
UNFCCC GHG emissions (Mt CO2 eq.)*	62.15	72.71	84.95	85.86	90.38	85.81	88.60	90.43	86.21	84.17	82.96	33%	1.62%	-1.44%
UNFCCC GHG fuel combustion (Mt CO2 eq.)*	42.96	51.03	62.36	62.65	66.44	62.23	64.46	66.77	62.74	60.27	58.73	37%	1.75%	-2.55%
... of which transport GHG (Mt CO2 eq.)*	12.98	16.06	22.83	22.58	23.03	23.39	23.76	23.48	23.97	23.89	23.87	84%	3.44%	-0.07%
Road (Mt)	9.43	12.69	18.51	18.83	19.28	19.20	19.13	18.97	19.20	18.90	18.63	98%	3.86%	-1.47%
International Aviation (Mt)	1.47	1.62	1.98	1.93	1.84	2.02	2.17	2.26	2.39	2.52	2.61	78%	3.26%	3.61%
International Shipping (Mt)	1.39	1.11	1.66	1.16	1.22	1.51	1.77	1.55	1.69	1.78	1.97	41%	1.93%	10.78%

* 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.