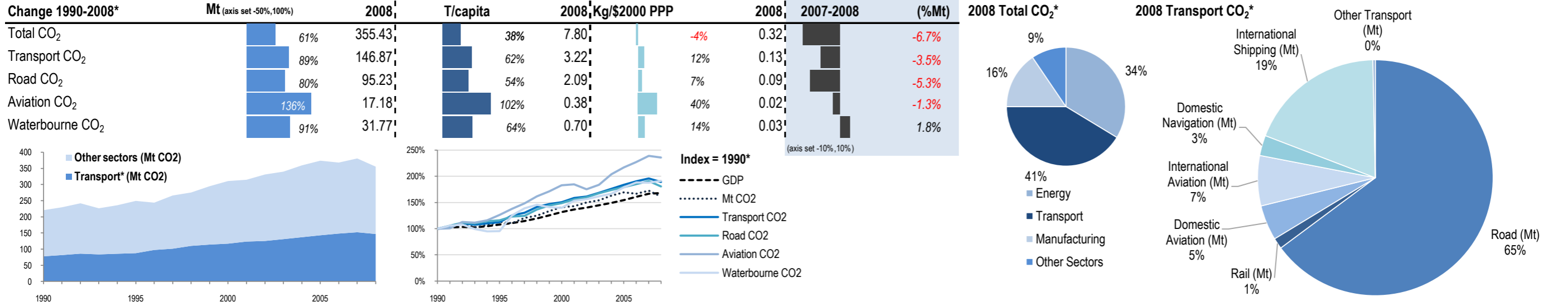
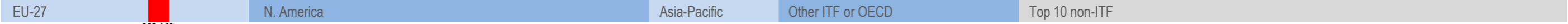


Spain



Transport and the Economy	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	1990-2008	%/year**	% 2007-2008
Population (millions)	39.01	39.39	40.26	40.72	41.31	42.01	42.69	43.40	44.07	44.87	45.59	17%	0.87%	1.60%
GDP PPP (billion 2000 US dollars)	651.50	702.08	858.54	889.86	913.92	942.22	973.00	1008.17	1048.69	1086.05	1095.37	68%	2.93%	0.86%
Road passenger km (million pkm)	207765	251189	330263	336520	362576	371137	383650	390973	390306	402456	403475	94%	3.76%	0.25%
Road and Rail freight tkm (million tkm)	102143	112293	160885	173363	191766	199456	226735	239022	247389	264891	248943	144%	5.07%	-6.02%
Road pkm/capita	5326	6377	8203	8264	8777	8834	8987	9009	8857	8969	8850	66%	2.86%	-1.33%
Road and Rail freight tkm/\$ gdp	0.16	0.16	0.19	0.19	0.21	0.21	0.23	0.24	0.24	0.24	0.23	45%	2.08%	-6.82%
Passenger cars per 1000 inhabitants	309	362	431	446	454	445	485	2.69%	..
CO2 Emissions														
IEA CO2 from fuel combustion (Mt)*	220.59	249.29	310.87	314.82	331.15	339.95	359.38	373.89	368.05	380.85	355.43	61%	2.69%	-6.67%
... of which transport CO2 (Mt)*	77.72	87.45	116.91	123.39	125.24	130.93	136.9	142.87	148.15	152.24	146.87	89%	3.60%	-3.53%
Transport* as a percentage of total	35.2%	35.1%	37.6%	39.2%	37.8%	38.5%	38.1%	38.2%	40.3%	40.0%	41.3%			
Road (Mt)	52.76	61.27	78.35	82.33	84.38	88.39	91.77	94.56	97.71	100.61	95.23	80%	3.34%	-5.35%
Rail (Mt)	0.66	0.89	1.51	1.61	1.58	1.76	2.01	2.18	1.94	2.3	2.2	233%	6.92%	-4.35%
Domestic Aviation (Mt)	3.96	3.18	5.28	5.26	4.9	5.13	5.68	6.62	6.96	7.33	7.07	79%	3.27%	-3.55%
International Aviation (Mt)	3.32	6.01	8.03	8.18	7.87	8.25	9.15	9.18	9.57	10.07	10.11	205%	6.38%	0.40%
Domestic Navigation (Mt)	5.16	5.83	4.28	4.27	4.29	4.8	4.95	4.75	5.19	4.5	4.08	-21%	-1.30%	-9.33%
International Shipping (Mt)	11.46	10.00	18.97	21.23	21.68	22.09	22.78	25.00	26.11	26.71	27.69	142%	5.02%	3.67%
Other Transport (Mt)	0.4	0.27	0.49	0.52	0.54	0.51	0.56	0.57	0.68	0.73	0.49	23%	1.13%	-32.88%
GHG Emissions														
UNFCCC GHG emissions (Mt CO2 eq.)*	300.23	331.40	408.39	410.54	427.61	435.65	453.12	470.08	463.77	476.30	444.40	48%	2.20%	-6.70%
UNFCCC GHG fuel combustion (Mt CO2 eq.)*	223.25	252.57	312.14	317.55	335.72	340.55	359.07	376.43	368.23	379.16	353.55	58%	2.59%	-6.75%
... of which transport GHG (Mt CO2 eq.)*	72.47	83.17	113.95	120.03	121.89	126.83	132.10	138.08	142.92	147.65	142.17	96%	3.81%	-3.71%
Road (Mt)	51.24	61.44	78.55	81.86	83.65	87.42	90.49	93.01	95.87	98.61	92.31	80%	3.32%	-6.39%
International Aviation (Mt)	3.47	6.28	8.40	8.55	8.22	8.63	9.57	9.60	10.01	10.53	10.56	204%	6.38%	0.36%
International Shipping (Mt)	11.63	10.15	19.20	21.48	22.00	22.42	23.11	25.37	26.48	27.09	28.10	142%	5.02%	3.69%

* 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.