

I.A: SELECTED ENVIRONMENTAL DATA (1)

OECD EPR / SECOND CYCLE

	CAN	MEX	USA	JPN	KOR	AUS	NZL	AUT	BEL	CZE	DNK	FIN	FRA	DEU	GRC	HUN	ISL	IRL	ITA	LUX	NLD	NOR	POL	PRT	SLO	ESP	SWE	CHE	TUR	UKD*	OECD*	
LAND																																
Total area (1000 km ²)	9971	1958	9629	378	99	7713	270	84	31	79	43	338	549	357	132	93	103	70	301	3	42	324	313	92	49	506	450	41	779	245	35042	
Major protected areas (% of total area)	2	8.7	9.2	25.1	17.0	7.1	18.5	32.4	28.0	3.4	15.8	11.1	9.1	13.3	31.5	5.2	8.9	9.5	1.2	19.0	17.1	18.9	6.4	29.0	8.5	25.2	9.5	9.5	28.7	4.3	30.1	16.4
Nitrogenous fertiliser use (t/km ² of arable land)		4.0	4.3	6.1	9.6	19.2	1.9	57.2	8.0	17.8	8.7	8.8	6.3	12.3	14.9	6.6	7.6	7.9	33.4	8.1	x	27.3	11.4	5.8	4.1	5.6	6.0	7.0	12.1	4.6	20.0	6.3
Pesticide use (t/km ² of arable land)		0.10	0.14	0.18	1.36	1.47	0.07	0.63	0.21	1.11	0.14	0.13	0.06	0.44	0.25	0.31	0.17	-	0.20	0.79	0.67	0.77	0.09	0.07	0.63	0.25	0.23	0.06	0.35	0.09	0.58	0.27
FOREST																																
Forest area (% of land area)		45.3	33.9	32.6	68.9	63.8	21.4	34.7	41.6	22.4	34.1	12.7	75.5	31.6	30.2	22.8	19.5	1.3	9.4	23.3	34.5	9.5	39.2	30.0	36.9	41.6	33.3	73.5	30.8	27.0	11.6	34.4
Use of forest resources (harvest/growth)		0.4	0.2	0.6	0.4	0.1	0.6	..	0.7	0.9	0.7	0.7	0.6	0.5	0.6	0.5	-	0.7	0.5	0.5	0.6	0.5	0.6	0.8	0.5	0.5	0.7	0.8	0.5	0.6	<u>0.6</u>	
Tropical wood imports (USD/cap.)	3	1.6	0.2	2.2	10.7	6.1	4.0	3.4	0.4	24.2	0.3	3.8	1.4	6.8	1.8	2.8	0.1	2.8	11.2	7.1	-	15.6	3.6	0.3	17.6	0.1	6.2	2.2	0.6	0.5	2.7	4.0
THREATENED SPECIES																																
Mammals (% of species known)		33.7	33.2	15.9	24.0	17.0	27.0	15.2	22.0	26.5	18.9	22.0	11.9	19.0	41.8	36.4	71.1	-	6.5	40.7	51.6	15.6	3.4	15.7	17.7	22.2	26.3	22.4	33.8	22.2	21.9	..
Birds (% of species known)		13.6	16.9	8.4	12.9	14.1	13.0	25.3	26.0	12.8	49.5	14.5	13.3	19.2	29.2	13.0	18.8	42.7	21.8	18.4	50.0	26.2	7.7	14.5	13.7	14.4	25.5	19.1	42.6	6.7	14.2	..
Fish (% of species known)		7.6	23.7	4.4	25.3	1.3	0.8	0.8	41.7	51.2	40.0	15.8	11.8	7.6	31.3	24.3	32.1	-	33.3	29.0	27.9	31.1	-	14.5	22.9	24.1	52.9	16.4	44.7	9.9	11.1	..
WATER																																
Water withdrawal (% of gross annual availability)		1.5	15.5	19.2	20.3	35.6	6.2	..	4.2	45.1	11.9	4.4	2.1	17.5	20.2	12.1	4.7	0.1	..	32.1	3.7	9.9	0.7	18.6	15.1	1.4	34.7	1.5	4.8	17.0	20.8	11.5
Public waste water treatment (% of population served)		72	25	71	64	70	..	80	86	38	70	89	81	79	93	56	32	33	73	63	95	98	73	55	42	53	55	86	96	17	95	<u>64</u>
Fish catches (% of world catches)		1.1	1.5	5.4	5.1	2.2	0.2	0.6	-	-	-	1.6	0.2	0.7	0.2	0.1	-	2.1	0.4	0.3	-	0.6	2.9	0.2	0.2	-	1.2	0.3	-	0.6	0.8	28.6
AIR																																
Emissions of sulphur oxides (kg/cap.)		76.2	12.2	49.4	6.7	20.4	142.6	17.2	4.4	14.8	23.3	4.5	16.4	9.0	7.4	47.7	35.3	35.0	24.6	11.4	6.8	5.3	4.9	37.7	28.4	19.0	38.0	6.5	2.6	31.3	16.6	28.4
(kg/1000 USD GDP)	4	2.6	1.5	1.4	0.3	1.3	5.4	0.8	0.2	0.6	1.6	0.2	0.6	0.3	0.3	2.7	2.8	1.3	0.8	0.5	0.1	0.2	0.1	3.6	1.6	1.6	1.8	0.2	0.1	4.7	0.7	1.2
change (1990-early 2000s)		-27	..	-31	-14	-41	71	10	-55	-57	-87	-86	-64	-60	-89	4	-64	22	-48	-63	-80	-58	-55	-9	-81	-29	-45	-58	33	-73	-40	
Emissions of nitrogen oxides (kg/cap.)		78.3	12.0	63.9	15.8	24.4	86.0	51.8	24.5	28.2	31.2	35.5	40.5	22.7	17.2	29.8	17.7	90.5	31.1	21.8	38.3	26.7	46.9	20.6	27.8	19.0	35.3	27.1	12.4	14.1	26.3	34.3
(kg/1000 USD GDP)	4	2.6	1.4	1.8	0.6	1.6	3.2	2.4	0.9	1.1	2.2	1.2	1.6	0.9	0.7	1.7	1.4	3.2	1.0	0.9	0.8	1.0	1.3	2.0	1.6	1.6	1.7	1.0	0.4	2.1	1.0	1.4
change (1990-early 2000s)		-6	18	-19	-2	23	20	48	-3	-20	-42	-31	-32	-29	-48	11	-24	-2	5	-34	-27	-28	-5	-38	13	-53	14	-25	-46	48	-43	-17
Emissions of carbon dioxide (t./cap.)	5	16.2	3.8	19.8	9.2	9.9	17.0	8.4	8.3	11.1	11.8	9.5	12.6	6.2	10.3	8.2	5.5	7.7	10.9	7.4	20.9	11.0	7.8	7.6	6.1	7.2	7.5	5.8	5.9	2.8	8.8	11.0
(t./1000 USD GDP)	4	0.54	0.43	0.57	0.36	0.54	0.64	0.40	0.30	0.42	0.82	0.33	0.48	0.23	0.41	0.46	0.43	0.28	0.35	0.30	0.43	0.41	0.21	0.72	0.35	0.62	0.36	0.21	0.20	0.43	0.34	0.45
% change (1990-2001)		20	28	18	12	99	28	42	16	7	-20	3	22	1	-12	27	-17	11	32	8	-11	13	25	-17	58	-30	43	6	-	40	-7	13
WASTE GENERATED																																
Industrial waste (kg/1000 USD GDP)	4, 6	..	50	..	40	50	..	10	70	50	50	20	130	70	20	40	20	1	60	30	120	40	20	150	70	40	30	90	10	30	30	60
Municipal waste (kg/cap.)	7	350	320	730	410	380	690	400	510	480	280	660	480	540	590	440	460	730	700	510	650	620	620	270	440	320	650	470	660	370	580	550
Nuclear waste (t./Mtoe of TPES)	8	4.9	0.1	0.9	1.8	2.8	-	-	-	1.9	0.9	-	1.9	4.3	1.2	-	1.8	-	-	-	-	0.2	-	-	-	3.2	1.1	4.5	2.4	-	5.1	1.6

.. not available. - nil or negligible. x data included under Belgium.

1) Data refer to the latest available year. They include provisional figures and Secretariat estimates.

Partial totals are underlined. Varying definitions can limit comparability across countries.

2) IUCN management categories I-VI and protected areas without IUCN category assignment; national classifications may differ.

3) Total imports of cork and wood from non-OECD tropical countries.

4) GDP at 2000 prices and purchasing power parities.

Source: OECD Environmental Data Compendium.

UKD: pesticides and threatened species: Great Britain; water withdrawal and public waste water treatment plants: England and Wales.

5) CO₂ from energy use only; international marine and aviation bunkers are excluded.

6) Waste from manufacturing industries.

7) CAN, NZL: household waste only.

8) Waste from spent fuel arising in nuclear power plants, in tonnes of heavy metal, per million tonnes of oil equivalent of total primary energy supply.