

I.A: SELECTED ENVIRONMENTAL DATA (1)

OECD EPR / THIRD CYCLE

	AUS	AUT	BEL	CAN	CHL	CZE	DNK	EST	FIN	FRA	DEU	GRC	HUN	ISL	IRL	ISR	ITA	JPN	KOR	LUX	MEX	NLD	NZL	NOR	POL	PRT	SVK	SVN	ESP	SWE	CHE	TUR	GBR*	USA	OECD ²	
LAND																																				
Total area (1000 km ²)	7741	84	31	9985	756	79	43	45	338	549	357	132	93	103	70	22	301	378	100	3	1964	42	268	324	313	92	49	20	505	450	41	784	244	9832	35294	
Nitrogenous fertiliser use (t/km ² of agricultural land)	0.2	2.7	9.8	2.9	2.1	7.6	6.5	4.4	7.5	6.9	9.2	3.7	5.1	0.7	8.0	9.1	5.2	9.3	17.3	11.3	1.1	10.9	2.3	10.2	9.1	2.8	5.9	4.9	2.7	7.4	3.4	3.6	5.2	2.7	2.2	
Pesticide use (t/km ² of agricultural land)	-	0.11	0.51	0.05	..	0.11	0.12	..	0.07	0.25	0.19	0.22	0.17	-	0.07	..	0.61	1.18	1.32	-	0.04	0.56	0.04	0.07	0.09	0.47	0.20	0.24	0.15	0.07	0.09	0.04	0.15	0.07	0.07	
Livestock densities (head of sheep eq./km ² of agr. land)	59	500	1586	139	218	244	824	250	321	470	649	388	159	58	1120	1121	422	723	1492	999	252	1982	817	844	312	425	211	750	307	380	765	244	547	168	190	
FOREST																																				
Forest area (% of land area)	19.7	47.0	22.3	34.1	1.7	34.3	12.7	52.6	72.9	29.0	31.8	29.8	22.4	0.3	10.5	7.1	30.6	68.5	64.3	33.5	33.5	10.8	31.5	32.4	30.5	37.7	40.2	62.0	35.7	68.7	30.8	14.4	11.8	33.2	30.7	
Use of forest resources (harvest/growth)	..	0.6	0.8	..	..	..	..	..	0.7	..	1.0	..	..	..	0.9	..	..	0.2	1.0	..	..	..	0.7	0.4	0.5	..	..	..	..	..	..	..	0.5	..	..
Tropical wood imports (USD/cap.)	2	9.1	0.9	28.1	3.2	-	0.9	7.7	-	5.8	9.8	3.7	5.0	0.1	8.0	7.1	-	7.4	7.9	5.0	0.7	0.9	33.2	5.3	4.0	1.4	14.1	1.8	-	6.1	1.5	0.6	2.1	3.0	2.8	4.9
THREATENED SPECIES																																				
Mammals (% of species known)	24.4	26.7	27.7	20.3	30.6	20.0	22.0	2.9	10.8	19.0	34.4	25.7	37.8	-	1.8	56.2	40.7	23.3	7.4	51.6	31.8	25.0	19.0	18.2	12.4	26.2	21.7	38.2	13.3	18.3	32.9	14.3	7.9	16.8	..	
Birds (% of species known)	13.2	27.3	22.6	9.8	11.6	50.0	16.3	10.3	13.3	19.2	35.6	14.1	14.5	44.0	24.1	18.6	18.4	13.1	5.2	34.8	16.2	20.7	19.6	14.5	7.6	33.3	14.0	27.1	26.9	17.5	35.7	3.7	2.4	11.7	..	
Fish (% of species known)	0.9	46.4	60.0	29.6	58.7	41.5	15.8	12.2	11.8	36.1	30.1	31.8	43.2	-	33.3	18.8	35.1	36.0	8.9	27.9	27.6	60.0	25.9	-	28.6	62.9	24.1	47.1	51.4	10.9	43.6	11.1	11.1	31.7	..	
WATER																																				
Water withdrawal (% of gross annual availability)	3.6	4.1	31.2	1.1	5.2	10.7	4.0	11.2	2.1	17.0	17.2	12.1	4.9	0.1	2.3	..	24.0	20.1	40.3	2.9	17.8	11.8	1.6	0.8	18.3	12.4	0.8	2.9	29.2	1.4	5.0	17.3	12.0	19.5	10.3	
Public waste water treatment (% of population served)	..	93	69	86	83	76	90	80	80	80	94	67	57	57	63	95	94	74	89	95	40	99	80	79	64	70	58	52	92	86	97	46	97	68	<u>75</u>	
Fish catches (% of world catches)	0.2	-	-	1.1	..	-	0.9	..	0.2	0.6	0.3	0.1	-	1.6	0.2	..	0.3	4.7	2.0	-	1.6	0.5	0.5	2.6	0.2	0.3	-	..	1.0	0.3	-	0.6	0.7	5.2	25.7	
AIR																																				
Emissions of sulphur oxides (kg/cap.)	122.9	2.7	9.1	52.0	51.1	16.8	3.6	51.7	12.9	5.8	6.1	39.8	8.8	48.1	10.0	25.2	4.9	6.1	8.3	6.4	..	3.1	18.7	4.2	26.2	10.0	12.8	6.7	11.6	3.3	1.8	15.1	8.3	34.2	<u>18.2</u>	
(kg/1000 USD GDP)	3	3.5	0.1	0.3	1.5	3.7	0.7	0.1	2.8	0.4	0.2	0.2	1.5	0.5	1.3	0.3	1.0	0.2	0.2	0.3	0.1	..	0.1	0.7	0.1	1.6	0.5	0.6	0.2	0.4	0.1	-	1.2	0.2	0.8	<u>0.6</u>
% change (2000-2008)	11	-29	-43	-25	-34	-34	-33	-26	-15	-42	-22	-10	-82	74	-68	-35	-61	-15	-18	134	..	-29	25	-25	-34	-64	-45	-86	-64	-26	-15	-26	-58	-29	<u>-30</u>	
Emissions of nitrogen oxides (kg/cap.)	82.5	24.7	21.9	64.2	23.9	25.1	27.6	25.6	31.7	20.5	16.8	31.8	18.2	70.3	24.4	27.0	18.0	14.7	24.5	38.2	..	16.6	37.8	36.8	21.8	24.5	17.5	23.3	27.5	16.9	10.6	18.1	22.9	48.7	<u>28.0</u>	
(kg/1000 USD GDP)	3	2.3	0.7	0.7	1.8	1.7	1.1	0.8	1.4	0.9	0.7	0.5	1.2	1.0	1.9	0.6	1.0	0.6	0.5	1.0	0.5	..	0.4	1.5	0.8	1.3	1.1	0.9	0.8	1.0	0.5	0.3	1.5	0.7	1.1	<u>0.9</u>
% change (2000-2008)	17	-	-29	-15	24	-18	-25	-5	-20	-23	-25	7	-2	-17	-20	-17	-27	-11	6	12	..	-26	16	-14	-1	-13	-12	-4	-11	-27	-18	24	-25	-27	<u>-19</u>	
Emissions of carbon dioxide (t/cap.)	4	18.5	8.3	10.4	16.5	4.4	11.2	8.8	13.1	10.6	9.8	8.3	5.3	6.9	9.9	8.6	7.2	9.0	10.3	21.5	3.8	10.8	7.8	7.9	7.8	4.9	6.7	8.3	7.0	5.0	5.7	3.7	8.3	18.4	10.6	
(t/1000 USD GDP)	3	0.52	0.23	0.31	0.46	0.32	0.48	0.26	0.71	0.32	0.19	0.29	0.31	0.29	0.19	0.25	0.34	0.26	0.29	0.40	0.29	0.29	0.28	0.31	0.16	0.48	0.22	0.33	0.30	0.25	0.14	0.15	0.30	0.25	0.42	0.34
% change (2000-2008)	17	13	-6	3	34	-4	-4	21	4	-2	-3	7	-2	3	7	15	1	-3	19	30	18	3	12	12	2	-12	-3	19	12	-13	5	31	-2	-2	1	
WASTE GENERATED																																				
Industrial waste (kg/1000 USD GDP)	3,5	10	..	40	30	10	..	100	50	20	..	30	-	30	..	20	40	30	20	..	30	10	20	90	40	80	..	20	100	-	20	20	..	40
Municipal waste (kg/cap.)	6	600	580	490	390	380	310	820	510	480	530	590	480	430	550	660	610	540	380	390	710	360	610	580	830	320	520	300	450	560	480	690	390	540	720	540
Nuclear waste (t/Mtoe of TPES)	7	-	-	2.2	6.3	-	1.8	-	-	2.0	4.3	0.9	-	1.9	-	-	-	1.4	2.9	-	0.1	0.1	-	-	-	-	3.3	-	0.8	4.9	2.3	-	1.8	0.9	1.4	

.. not available. - nil or negligible.

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

3) GDP at 2005 prices and purchasing power parities.

4) CO₂ from energy use only; sectoral approach; international marine and aviation bunkers are excluded.

Source: OECD Environmental Data Compendium.

5) Waste from manufacturing industries.

6) CAN, NZL: household waste only.

7) 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.

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

OECD: excludes Chile, Estonia, Israel and Slovenia.



From:
**OECD Environmental Performance Reviews: Israel
2011**

Access the complete publication at:
<https://doi.org/10.1787/9789264117563-en>

Please cite this chapter as:

OECD (2011), "Selected environmental data", in *OECD Environmental Performance Reviews: Israel 2011*, OECD Publishing, Paris.

DOI: <https://doi.org/10.1787/9789264117563-12-en>

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