

EEA Core Set of Indicators - CSI 030
Renewable energy consumption
May 2005 assessment

working draft

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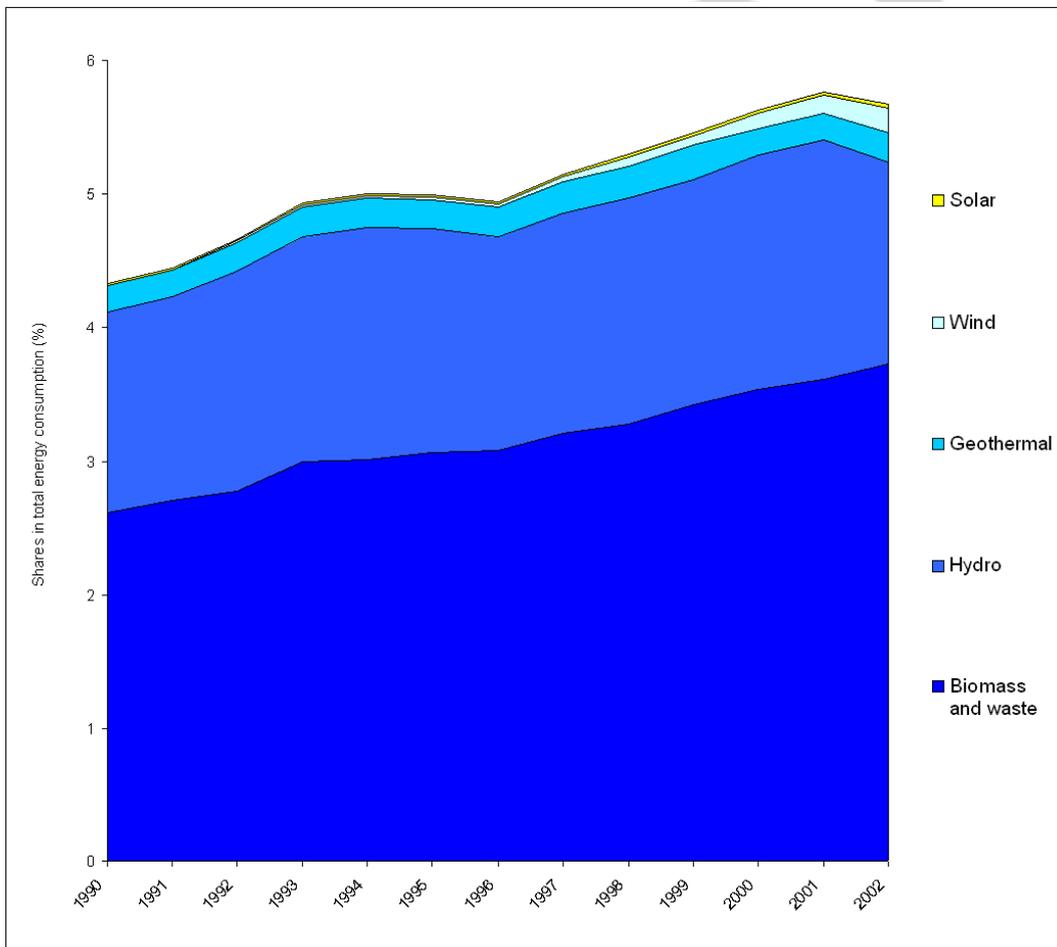
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Key policy question: Are we switching to renewable energy sources to meet our energy consumption?

Key message: The share of renewable energies in total energy consumption increased over the period 1990-2002, but still remains at a low level. Significant further growth will be needed to meet the EU indicative target of a 12 % share by 2010.

Fig. 1: Contribution of renewable energy sources to total energy consumption, EU25



Data source: Eurostat.

working draft



Fig. 2: Share of renewable energy in total energy consumption (%)

	Share of renewable energy in total energy consumption (%) 1990-2002								
	1990	1995	1996	1997	1998	1999	2000	2001	2002
EEA members	5.4	6.1	6.1	6.3	6.5	6.7	6.8	6.8	6.8
EU-25 members	4.3	5.0	4.9	5.2	5.3	5.5	5.6	5.8	5.7
EU-15 old members	4.9	5.3	5.3	5.5	5.6	5.6	5.8	5.9	5.8
EU-10 new members	1.4	3.1	2.9	3.0	3.4	4.1	4.3	4.7	5.0
BE	1.4	1.4	1.3	1.2	1.3	1.3	1.3	1.4	1.6
CZ	0.3	1.5	1.4	1.6	1.6	2.0	1.6	1.8	2.2
DK	6.7	7.6	7.2	8.3	8.7	9.6	10.7	11.1	12.3
DE	1.6	1.9	1.9	2.2	2.4	2.6	2.9	2.8	3.1
EE	4.7	9.1	10.4	10.7	9.7	10.4	11.0	10.6	10.5
EL	5.0	5.3	5.4	5.2	4.9	5.4	5.0	4.6	4.7
ES	7.0	5.5	7.0	6.4	6.3	5.2	5.8	6.5	5.6
FR	7.0	7.6	7.2	6.9	6.8	7.0	6.8	6.8	6.1
IE	1.6	2.0	1.6	1.6	2.0	1.9	1.8	1.8	1.9
IT	4.2	4.8	5.2	5.3	5.4	5.8	5.2	5.5	5.3
CY	0.3	2.1	2.0	2.0	1.9	1.9	1.8	1.8	1.9
LV	9.4	6.8	4.5	7.6	11.4	30.1	28.8	35.0	34.8
LT	0.2	0.4	0.3	0.3	6.5	7.9	9.0	8.3	8.0
LU	1.3	1.4	1.2	1.4	1.6	1.3	1.5	1.3	1.4
HU	0.1	0.1	0.1	0.1	0.1	1.5	1.7	1.6	3.5
MT	-	-	-	-	-	-	-	-	-
NL	1.1	1.2	1.6	1.8	1.9	2.1	2.1	2.1	2.2
AT	20.3	22.0	20.6	21.1	20.8	22.4	22.7	23.6	24.0
PL	1.6	4.0	3.6	3.7	4.0	4.0	4.2	4.5	4.7
PT	15.9	13.3	16.1	14.7	13.6	11.1	12.9	15.7	14.0
SI	4.6	8.9	9.4	7.7	8.3	8.8	11.6	11.5	11.0
SK	1.6	3.0	2.8	2.6	2.7	2.8	3.0	4.1	3.9
FI	19.2	21.3	19.8	20.6	21.8	22.1	24.0	22.7	22.2
SE	24.9	26.1	23.6	27.6	28.2	27.8	31.6	28.8	27.1
UK	0.5	0.9	0.8	0.9	1.0	1.1	1.1	1.1	1.2
IS	65.8	64.9	65.5	66.8	67.6	71.3	71.4	73.2	72.8
NO	53.1	48.9	43.3	43.7	44.0	44.8	51.0	44.1	47.7
BG	0.6	1.6	2.0	2.3	3.4	3.5	4.2	3.6	4.4
RO	4.2	6.2	12.9	11.2	11.8	12.5	10.9	9.3	10.5
TR	18.5	17.4	16.6	15.8	15.9	15.1	13.1	13.1	12.9

Data source : Eurostat.