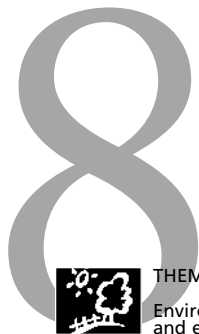




Renewable energy sources statistics in the EU, Iceland and Norway

Data 1989-2000

Part 2



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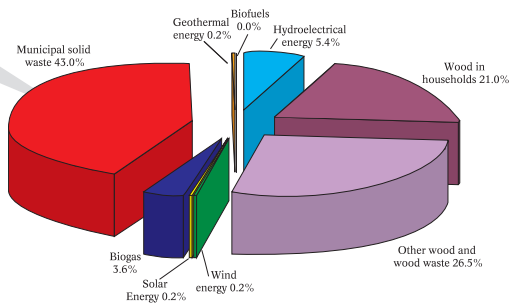


Renewable Energy Sources Statistics

Country Data



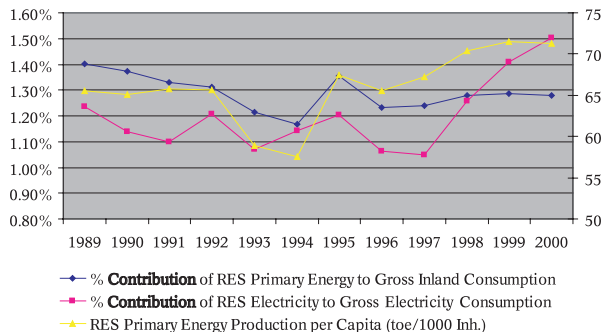
**RES Primary Energy Production in 2000
breakdown by source**



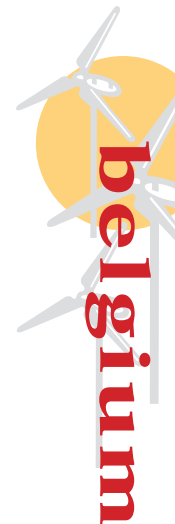
RES Primary Energy Production (ktoe)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Average Annual Change 95-00
Hydroelectrical energy	26	25	20	29	22	30	29	21	26	33	29	40	6%
Wood in households	185	185	185	177	180	176	170	210	167	168	177	154	-2%
Other wood and wood waste	151	151	152	147	70	59	148	97	133	178	197	193	6%
Wind energy	1	1	1	1	1	1	1	1	1	1	1	1	13%
Solar Energy	1	1	1	1	1	1	1	1	1	1	1	1	4%
Biogas	6	6	10	7	7	10	11	10	13	22	20	26	19%
Municipal solid waste	281	281	289	297	311	298	323	325	341	314	304	314	-1%
Geothermal energy		1	1	1	1	1	2	2	2	2	2	1	-3%
Biofuels	0	0	0	0	2	6	0	0	0	0	0	0	0
Total	652	649	659	660	593	582	684	666	684	718	732	731	1%

Wood and wood wastes cover the largest percentage of the total RES primary energy production (47.5% in 2000), while municipal solid waste is the second largest source (43% of RES primary energy production in 2000). MSW is used for the production of the largest percentage of RES electricity. The percentage of RES in the Gross Inland Consumption was 1.3% in 2000 (and is equal to the average of the last ten years), while the percentage of RES electricity in the Gross Electricity Consumption was 1.5% in the same year.



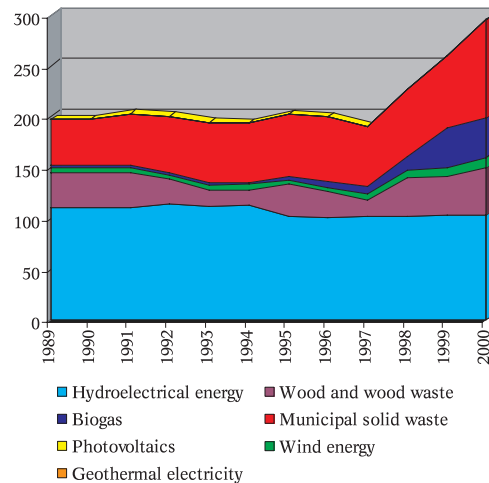
1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
% Contribution of RES Primary Energy to Gross Inland Consumption											
1.4%	1.4%	1.3%	1.3%	1.2%	1.2%	1.4%	1.2%	1.2%	1.3%	1.3%	1.3%
% Contribution of RES Electricity to Gross Electricity Consumption											
1.2%	1.1%	1.1%	1.2%	1.1%	1.1%	1.2%	1.1%	1.0%	1.3%	1.4%	1.5%
RES Primary Energy Production per Capita (toe/1000 Inh)											
66	65	66	66	59	57	67	66	67	70	72	71



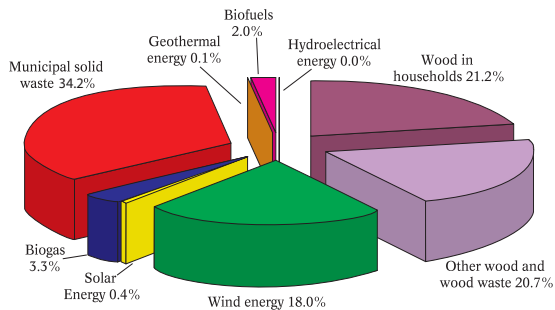
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Share of RES Electricity to Gross Electricity Consumption												
	1.2%	1.1%	1.1%	1.2%	1.1%	1.1%	1.2%	1.1%	1.0%	1.3%	1.4%	1.5%
Electricity Generation per RES Technology as a percentage of the Gross Electricity Consumption												
Hydroelectrical energy	0.5%	0.4%	0.3%	0.5%	0.3%	0.5%	0.4%	0.3%	0.4%	0.5%	0.4%	0.5%
Wood and wood waste	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.2%	0.2%
Wind energy	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Biogas	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
Municipal solid waste	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
Geothermal electricity	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Photovoltaics	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RES Primary Energy Production per Capita (toe/1000 Inh)												
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Hydroelectrical energy	3	2	2	3	2	3	3	2	3	3	3	4
Wood in households	19	19	19	18	18	17	17	21	16	16	17	15
Other wood and wood waste	15	15	15	15	7	6	15	10	13	17	19	19
Wind energy	0	0	0	0	0	0	0	0	0	0	0	0
Solar Energy	0	0	0	0	0	0	0	0	0	0	0	0
Biogas	1	1	1	1	1	1	1	1	1	2	2	3
Municipal solid waste	28	28	29	30	31	29	32	32	34	31	30	31
Geothermal energy	0	0	0	0	0	0	0	0	0	0	0	0
Biofuels	0	0	0	0	0	1	0	0	0	0	0	0
All RES	66	65	66	66	59	57	67	66	67	70	72	71

Installed Capacity of RET's

MW



**RES Primary Energy Production in 2000
breakdown by source**

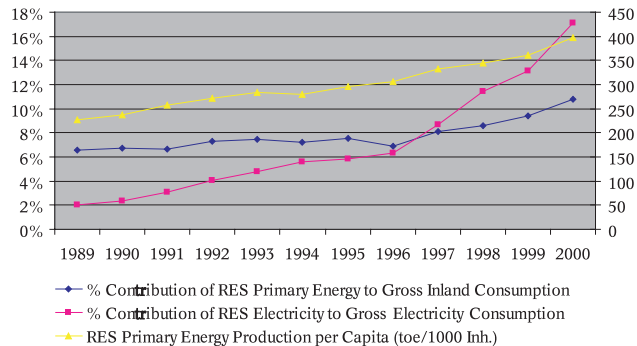


RES Primary Energy Production (ktoe)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Average Annual Change 95-00
Hydroelectrical energy	2	2	2	2	2	3	3	2	2	2	3	2	0%
Wood in households	422	423	458	465	477	455	446	457	455	420	420	448	0%
Other wood and wood waste	312	328	363	394	400	372	388	383	409	435	469	439	2%
Wind energy	37	52	64	79	89	98	101	106	166	242	260	382	30%
Solar Energy	1	2	3	3	4	4	5	6	7	7	8	8	10%
Biogas	26	30	37	37	41	46	42	48	57	64	63	70	11%
Municipal solid waste	368	382	402	419	453	477	560	607	660	652	695	725	5%
Geothermal energy	1	1	1	1	1	1	1	1	1	1	1	1	5%
Biofuels	0	0	0	0	0	0	0	0	0	0	0	42	na
Total	1 169	1 221	1 330	1 401	1 468	1 457	1 546	1 608	1 757	1 824	1 919	2 118	6%



The largest percentage of RES electricity in Denmark is produced by wind energy converters (12% in 2000) and by incinerators of MSW (3.4% in 2000). Wood and wood wastes cover the largest percentage of the total RES primary energy production (41.9% in 2000), while MSW is the second largest source (34.2% of RES primary energy production in 2000). The percentage of RES in the Gross Inland Consumption was 10.8% in 2000, while the percentage of RES electricity in the Gross Electricity Consumption was 17.1% in the same year.

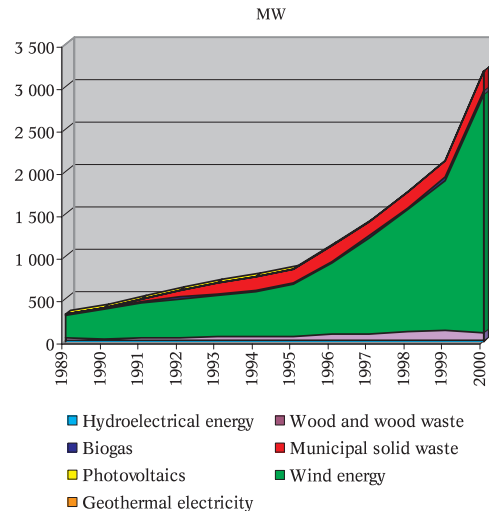


1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
% Contribution of RES Primary Energy to Gross Inland Consumption											
6.5%	6.7%	6.7%	7.3%	7.5%	7.2%	7.5%	6.9%	8.1%	8.6%	9.4%	10.8%
% Contribution of RES Electricity to Gross Electricity Consumption											
2.0%	2.4%	3.0%	4.0%	4.8%	5.6%	5.8%	6.3%	8.7%	11.4%	13.1%	17.1%
RES Primary Energy Production per Capita (toe/1000 Inh)											
228	238	258	271	283	280	295	306	332	344	361	397

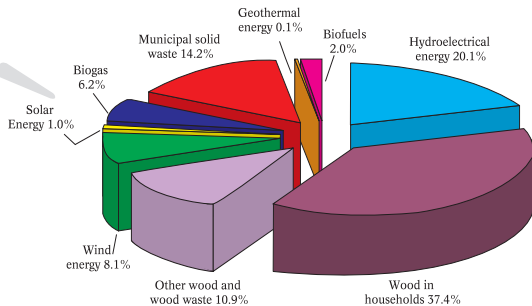
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Share of RES Electricity to Gross Electricity Consumption												
	2.0%	2.4%	3.0%	4.0%	4.8%	5.6%	5.8%	6.3%	8.7%	11.4%	13.1%	17.1%
Electricity Generation per RES Technology as a percentage of the Gross Electricity Consumption												
Hydroelectrical energy	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%
Wood and wood waste	0.5%	0.2%	0.3%	0.4%	0.5%	0.5%	0.5%	0.8%	0.9%	1.2%	1.3%	1.1%
Wind energy	1.3%	1.9%	2.1%	2.6%	3.0%	3.2%	3.3%	3.2%	5.2%	7.7%	8.3%	12.0%
Biogas	0.1%	0.1%	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	0.3%	0.3%	0.5%	0.6%
Municipal solid waste	0.0%	0.1%	0.3%	0.8%	1.0%	1.5%	1.7%	2.0%	2.2%	2.3%	2.9%	3.4%
Geothermal electricity	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Photovoltaics	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

RES Primary Energy Production per Capita (toe/1000 Inh)												
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Hydroelectrical energy	0	0	0	0	0	1	0	0	0	0	1	0
Wood in households	82	82	89	90	92	87	85	87	86	79	79	84
Other wood and wood waste	61	64	70	76	77	71	74	73	77	82	88	82
Wind energy	7	10	12	15	17	19	19	20	31	46	49	72
Solar Energy	0	0	1	1	1	1	1	1	1	1	1	1
Biogas	5	6	7	7	8	9	8	9	11	12	12	13
Municipal solid waste	72	74	78	81	87	92	107	115	125	123	131	136
Geothermal energy	0	0	0	0	0	0	0	0	0	0	0	0
Biofuels	0	0	0	0	0	0	0	0	0	0	0	8
All RES	228	238	258	271	283	280	295	306	332	344	361	397

Installed Capacity of RET's



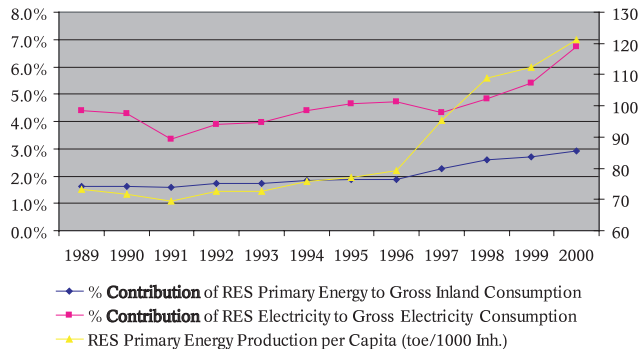
**RES Primary Energy Production in 2000
breakdown by source**



RES Primary Energy Production (ktoe)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Average Annual Change
Hydroelectrical energy	1 439	1 385	1 242	1 470	1 473	1 591	1 698	1 718	1 492	1 511	1 689	1 997	3%
Wood in households	2 180	2 180	2 188	2 188	2 188	2 188	2 188	2 188	3 675	3 815	3 745	3 727	11%
Other wood and wood waste	781	764	729	743	767	788	774	806	754	1 072	1 064	1 082	7%
Wind energy	2	6	18	25	58	123	147	179	261	395	475	805	40%
Solar Energy	7	8	9	14	21	37	41	57	70	83	78	96	19%
Biogas	298	292	292	336	334	333	333	369	391	620	621	621	13%
Municipal solid waste	1 063	1 063	1 063	1 063	1 036	1 066	1 073	1 103	1 083	1 339	1 416	1 416	6%
Geothermal energy	7	7	7	9	9	9	9	10	10	10	10	10	3%
Biofuels	0	0	0	4	4	27	33	53	86	96	124	203	43%
Total	5 777	5 705	5 549	5 850	5 890	6 160	6 295	6 482	7 821	8 939	9 221	9 956	10%

The contribution of RES in the Gross Inland Consumption was 2.9% in 2000, while the contribution of RES electricity in the Gross Electricity Consumption was 6.8% in the same year. Wood and wood wastes cover the largest percentage of the total RES primary energy production (48.3% in 2000), while hydroelectric energy is the second largest source (20% of RES primary energy production in 2000). Finally, municipal solid waste cover 14.2% of RES primary energy production in 2000. The installed capacity of wind energy converters has increased considerably to 6.1 GW in 2000.



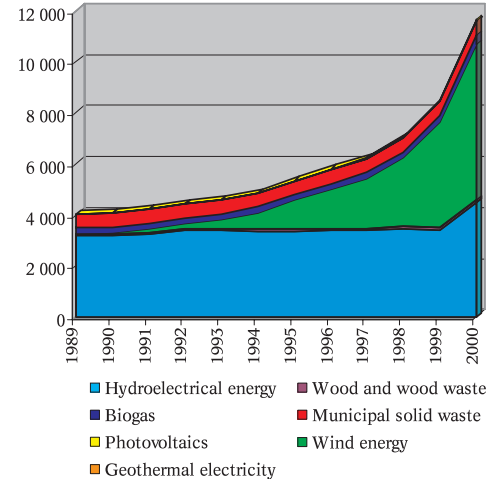
1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
% Contribution of RES Primary Energy to Gross Inland Consumption											
1.6%	1.6%	1.6%	1.7%	1.7%	1.8%	1.9%	1.9%	2.3%	2.6%	2.7%	2.9%
% Contribution of RES Electricity to Gross Electricity Consumption											
4.4%	4.3%	3.3%	3.9%	4.0%	4.4%	4.7%	4.7%	4.3%	4.8%	5.4%	6.8%
RES Primary Energy Production per Capita (toe/1000 Inh.)											
73	72	69	73	73	76	77	79	95	109	112	121



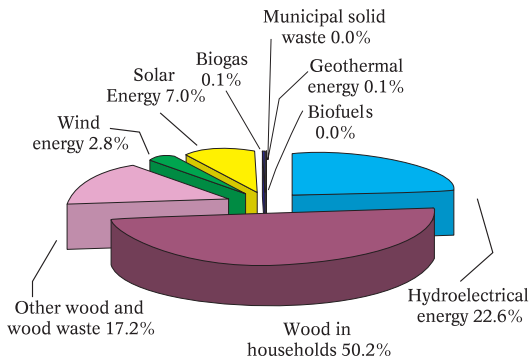
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Share of RES Electricity to Gross Electricity Consumption												
	4.4%	4.3%	3.3%	3.9%	4.0%	4.4%	4.7%	4.7%	4.3%	4.8%	5.4%	6.8%
Electricity Generation per RES Technology as a percentage of the Gross Electricity Consumption												
Hydroelectrical energy	3.7%	3.5%	2.7%	3.2%	3.2%	3.5%	3.6%	3.6%	3.2%	3.2%	3.5%	4.0%
Wood and wood waste	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Wind energy	0.0%	0.0%	0.0%	0.1%	0.1%	0.3%	0.3%	0.4%	0.6%	0.8%	1.0%	1.6%
Biogas	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.3%
Municipal solid waste	0.6%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.4%	0.6%	0.6%	0.6%
Geothermal electricity	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Photovoltaics	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

RES Primary Energy Production per Capita (toe/1000 Inh)												
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Hydroelectrical energy	18	17	16	18	18	20	21	21	18	18	21	24
Wood in households	28	27	27	27	27	27	27	27	45	46	46	45
Other wood and wood waste	10	10	9	9	9	10	9	10	9	13	13	13
Wind energy	0	0	0	0	1	2	2	2	3	5	6	10
Solar Energy	0	0	0	0	0	0	1	1	1	1	1	1
Biogas	4	4	4	4	4	4	4	5	5	8	8	8
Municipal solid waste	13	13	13	13	13	13	13	13	13	16	17	17
Geothermal energy	0	0	0	0	0	0	0	0	0	0	0	0
Biofuels	0	0	0	0	0	0	0	1	1	1	2	2
All RES	73	72	69	73	73	76	77	79	95	109	112	121

**Installed Capacity of RET's
MW**



**RES Primary Energy Production in 2000
breakdown by source**



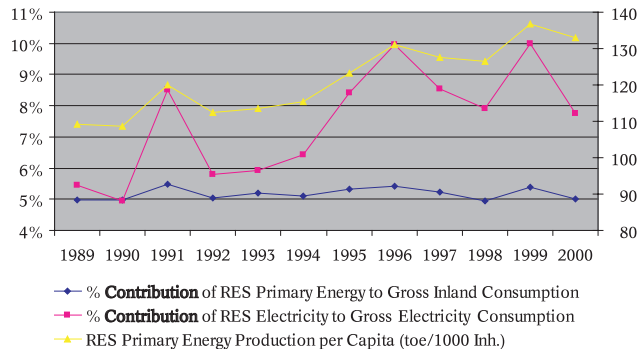
RES Primary Energy Production (ktoe)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Average Annual Change 95-00
Hydroelectrical energy	163	152	266	189	196	223	303	374	334	320	416	318	1%
Wood in households	702	702	702	702	702	702	702	702	702	702	702	704	0%
Other wood and wood waste	183	191	195	196	197	191	195	206	208	205	209	241	4%
Wind energy	0	0	0	1	4	3	3	3	3	6	14	39	68%
Solar Energy	51	57	63	70	75	79	82	86	89	93	97	99	4%
Biogas	0	0	0	1	1	1	1	1	1	1	1	1	na
Municipal solid waste	0	0	0	0	0	0	0	0	0	0	0	0	na
Geothermal energy	3	3	3	3	3	4	3	3	2	3	2	2	na
Biofuels	0	0	0	0	0	0	0	0	0	0	0	0	na
Total	1 102	1 104	1 230	1 161	1 178	1 203	1 289	1 374	1 339	1 329	1 442	1 403	2%





In Greece, wood and wood wastes cover the largest percentage of the total RES primary energy production (67.3% in 2000), while hydroelectric energy is the second largest source (22.6% of RES primary energy production in 2000). Hydroelectric energy covered about 6.9% and wind energy covered 0.8% of the Gross Electricity Consumption. The percentage of RES in the Gross Inland Consumption was 5% in 2000, while the percentage of RES electricity in the Gross Electricity Consumption was 7.7% in the same year.

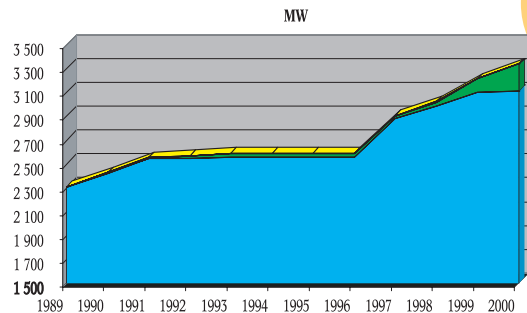


1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
% Contribution of RES Primary Energy to Gross Inland Consumption											
5.0%	5.0%	5.5%	5.0%	5.2%	5.1%	5.3%	5.4%	5.2%	4.9%	5.4%	5.0%
% Contribution of RES Electricity to Gross Electricity Consumption											
5.4%	4.9%	8.5%	5.8%	5.9%	6.4%	8.4%	10.0%	8.5%	7.9%	10.0%	7.7%
RES Primary Energy Production per Capita (toe/1000 Inh.)											
109	109	120	113	113	115	123	131	128	126	137	133

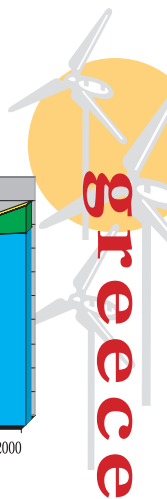
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Share of RES Electricity to Gross Electricity Consumption												
	5.4%	4.9%	8.5%	5.8%	5.9%	6.4%	8.4%	10.0%	8.5%	7.9%	10.0%	7.7%
Electricity Generation per RES Technology as a percentage of the Gross Electricity Consumption												
Hydroelectrical energy	5.4%	4.9%	8.5%	5.8%	5.8%	6.3%	8.3%	9.9%	8.5%	7.7%	9.7%	6.9%
Wood and wood waste	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Wind energy	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.3%	0.8%
Biogas	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Municipal solid waste	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Geothermal electricity	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Photovoltaics	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

RES Primary Energy Production per Capita (toe/1000 Inh)												
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Hydroelectrical energy	16	15	26	18	19	21	29	36	32	30	40	30
Wood in households	70	69	69	68	68	67	67	67	67	67	67	67
Other wood and wood waste	18	19	19	19	19	18	19	20	20	19	20	23
Wind energy	0	0	0	0	0	0	0	0	0	1	1	4
Solar Energy	5	6	6	7	7	8	8	8	8	9	9	9
Biogas	0	0	0	0	0	0	0	0	0	0	0	0
Municipal solid waste	0	0	0	0	0	0	0	0	0	0	0	0
Geothermal energy	0	0	0	0	0	0	0	0	0	0	0	0
Biofuels	0	0	0	0	0	0	0	0	0	0	0	0
All RES	109	109	120	113	113	115	123	131	128	126	137	133

Installed Capacity of RET's

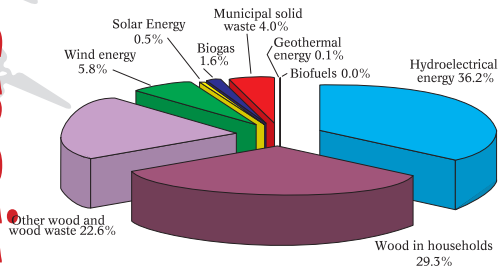


- Hydroelectrical energy
- Wood and wood waste
- Biogas
- Municipal solid waste
- Photovoltaics
- Wind energy
- Geothermal electricity





**RES Primary Energy Production in 2000
breakdown by source**

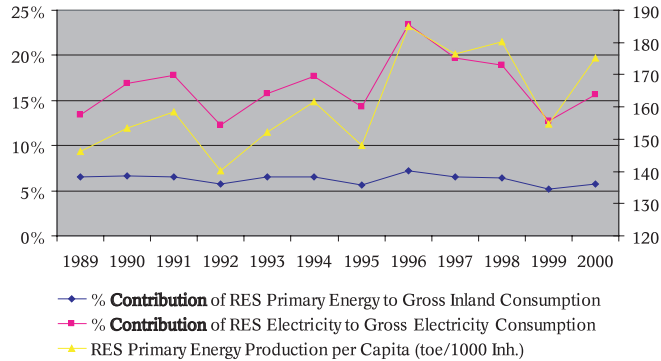


RES Primary Energy Production (ktoe)

Average
Annual
Change

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	95-00
Hydroelectrical energy	1 664	2 186	2 348	1 620	2 088	2 410	1 989	3 396	2 991	2 926	1 968	2 536	5%
Wood in households	2 074	2 074	2 084	2 097	2 099	2 102	1 992	1 992	1 991	1 991	1 992	2 049	1%
Other wood and wood waste	1 839	1 587	1 622	1 612	1 623	1 636	1 507	1 532	1 546	1 624	1 613	1 579	1%
Wind energy	1	1	1	9	10	15	23	29	62	185	236	407	77%
Solar Energy	21	21	21	21	22	24	25	26	25	27	29	33	6%
Biogas	10	10	10	17	19	22	75	77	79	82	90	109	8%
Municipal solid waste	60	81	81	87	87	116	187	211	244	275	199	279	8%
Geothermal energy	2	2	2	7	7	7	7	7	7	7	5	8	3%
Biofuels	0	0	0	0	0	0	0	0	0	0	0	0	na
Total	5 671	5 962	6 170	5 469	5 953	6 332	5 805	7 269	6 944	7 116	6 132	6 998	4%

Renewable Energy Sources in Spain accounted for 5.7% of the Gross Inland Consumption in 2000, while the contribution of RES electricity in the Gross Electricity Consumption was 15.7% in the same year. Wood and wood wastes cover the largest percentage of the total RES primary energy production (51.8% in 2000), while hydroelectric energy is the second largest source (36.2% of RES primary energy production in 2000). Wind energy electricity covers 2.1% of the Gross Consumption of Electricity, and the installed capacity of wind energy converters has increased dramatically to 1.9 GW in 2000.



1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
% Contribution of RES Primary Energy to Gross Inland Consumption											
6.5%	6.7%	6.6%	5.7%	6.5%	6.5%	5.7%	7.2%	6.5%	6.4%	5.2%	5.7%
% Contribution of RES Electricity to Gross Electricity Consumption											
13.4%	16.9%	17.7%	12.3%	15.8%	17.7%	14.3%	23.5%	19.7%	19.0%	12.8%	15.7%
RES Primary Energy Production per Capita (toe/1000 Inh)											
146	153	159	140	152	162	148	185	176	180	155	175

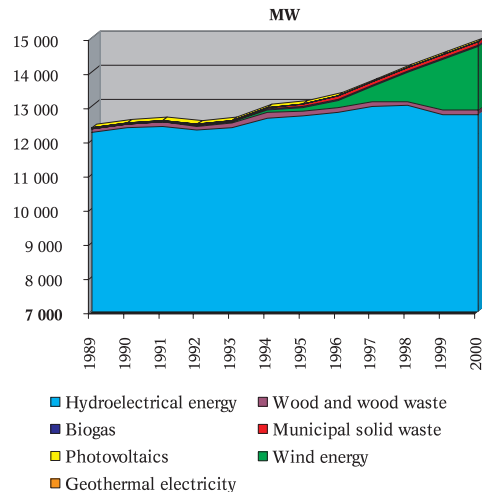


	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Share of RES Electricity to Gross Electricity Consumption	13.4%	16.9%	17.7%	12.3%	15.8%	17.7%	14.3%	23.5%	19.7%	19.0%	12.8%	15.7%

Electricity Generation per RES Technology as a percentage of the Gross Electricity Consumption												
Hydroelectrical energy	13.2%	16.8%	17.6%	11.8%	15.3%	17.1%	13.5%	22.5%	18.6%	17.1%	10.6%	12.8%
Wood and wood waste	0.1%	0.1%	0.1%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Wind energy	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.2%	0.2%	0.4%	1.1%	1.3%	2.1%
Biogas	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Municipal solid waste	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%
Geothermal electricity	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Photovoltaics	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

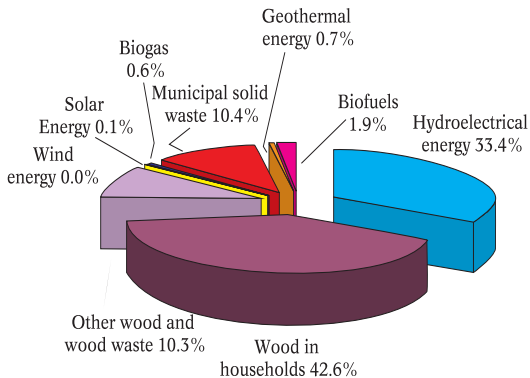
RES Primary Energy Production per Capita (toe/1000 Inh)												
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Hydroelectrical energy	43	56	60	42	53	62	51	86	76	74	50	64
Wood in households	53	53	54	54	54	54	51	51	51	50	50	51
Other wood and wood waste	47	41	42	41	42	42	38	39	39	41	41	40
Wind energy	0	0	0	0	0	0	1	1	2	5	6	10
Solar Energy	1	1	1	1	1	1	1	1	1	1	1	1
Biogas	0	0	0	0	0	1	2	2	2	2	2	3
Municipal solid waste	2	2	2	2	2	3	5	5	6	7	5	7
Geothermal energy	0	0	0	0	0	0	0	0	0	0	0	0
Biofuels	0	0	0	0	0	0	0	0	0	0	0	0
All RES	146	153	159	140	152	162	148	185	176	180	155	175

Installed Capacity of RET's





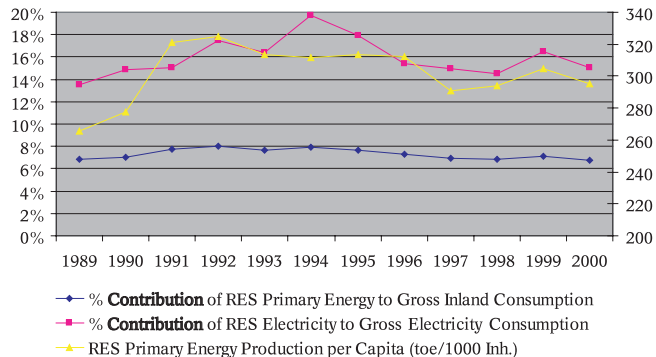
**RES Primary Energy Production in 2000
breakdown by source**



RES Primary Energy Production (ktoe)													Average Annual Change
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	95-00
Hydroelectrical energy	4 122	4 636	5 051	5 997	5 627	6 822	6 315	5 650	5 399	5 388	6 284	5 810	-2%
Wood in households	7 770	7 990	9 890	9 177	9 070	7 625	7 778	8 422	7 417	7 610	7 481	7 407	-1%
Other wood and wood waste	1 785	1 799	1 848	1 914	1 792	1 922	1 956	1 908	2 022	2 046	1 961	1 786	-2%
Wind energy	0	0	0	0	0	1	1	1	2	4	3	7	62%
Solar Energy	12	12	13	13	13	14	15	15	16	17	18	25	12%
Biogas	116	116	116	118	120	125	131	137	143	150	150	107	-4%
Municipal solid waste	1 033	1 050	1 253	1 255	1 256	1 266	1 640	1 610	1 514	1 560	1 560	1 811	2%
Geothermal energy	133	125	125	130	122	125	132	133	124	117	117	124	-1%
Biofuels	0	0	0	3	25	84	162	241	305	259	279	323	15%
Total	14 970	15 728	18 295	18 606	18 025	17 984	18 129	18 116	16 944	17 152	17 854	17 400	-1%



RES electricity was 15% of the Gross Electricity Consumption in 2000, while the contribution of RES in the Gross Inland Consumption was 6.8% in the same year. Wood and wood wastes cover the largest percentage of the total RES primary energy production (52.8% in 2000), while hydroelectric energy is the second largest source (33.4% of RES primary energy production in 2000) with an installed capacity of 21 GW. Hydroelectric energy covered about 14% of the Gross Electricity Consumption.

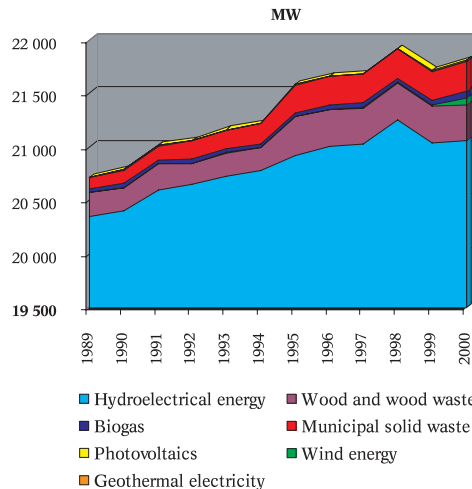


1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
% Contribution of RES Primary Energy to Gross Inland Consumption											
6.9%	7.0%	7.8%	8.0%	7.6%	7.9%	7.7%	7.3%	7.0%	6.8%	7.1%	6.8%
% Contribution of RES Electricity to Gross Electricity Consumption											
13.5%	14.8%	15.1%	17.5%	16.4%	19.7%	17.9%	15.4%	15.0%	14.5%	16.5%	15.0%
RES Primary Energy Production per Capita (toe/1000 Inh.)											
265	277	321	325	314	312	313	312	291	294	305	295

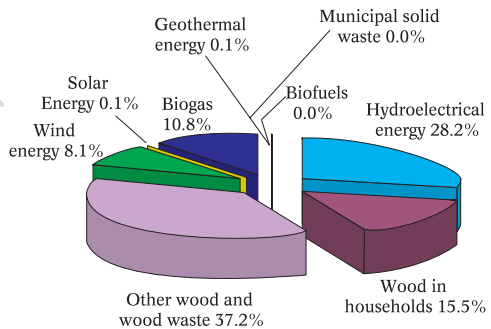
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Share of RES Electricity to Gross Electricity Consumption												
	13.5%	14.8%	15.1%	17.5%	16.4%	19.7%	17.9%	15.4%	15.0%	14.5%	16.5%	15.0%
Electricity Generation per RES Technology as a percentage of the Gross Electricity Consumption												
Hydroelectrical energy	13.1%	14.4%	14.6%	17.0%	15.9%	19.2%	17.3%	14.8%	14.3%	13.8%	15.8%	14.3%
Wood and wood waste	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%	0.3%	0.3%
Wind energy	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Biogas	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
Municipal solid waste	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.3%	0.3%	0.2%	0.3%
Geothermal electricity	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Photovoltaics	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

RES Primary Energy Production per Capita (toe/1000 Inh)												
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Hydroelectrical energy	73	82	89	105	98	118	109	97	93	92	107	99
Wood in households	138	141	174	160	158	132	134	145	127	130	128	126
Other wood and wood waste	32	32	32	33	31	33	34	33	35	35	33	30
Wind energy	0	0	0	0	0	0	0	0	0	0	0	0
Solar Energy	0	0	0	0	0	0	0	0	0	0	0	0
Biogas	2	2	2	2	2	2	2	2	2	3	3	2
Municipal solid waste	18	19	22	22	22	22	28	28	26	27	27	31
Geothermal energy	2	2	2	2	2	2	2	2	2	2	2	2
Biofuels	0	0	0	0	0	1	3	4	5	4	5	5
All RES	265	277	321	325	314	312	313	312	291	294	305	295

Installed Capacity of RET's



**RES Primary Energy Production in 2000
breakdown by source**

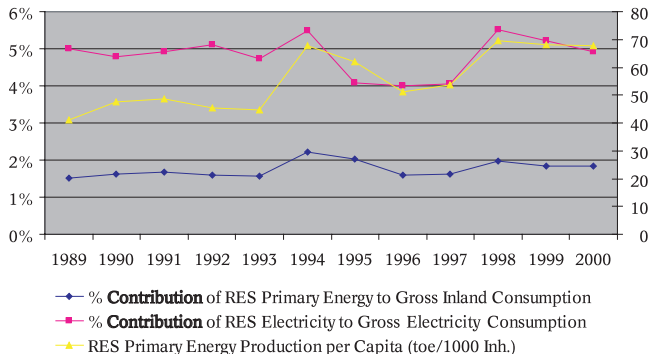


RES Primary Energy Production (ktoe)

Average
Annual
Change

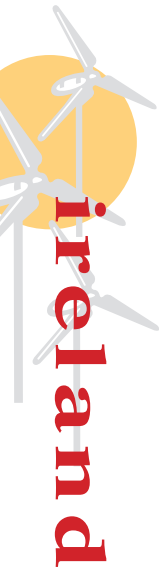
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	95-00
Hydroelectrical energy	60	60	64	70	66	79	61	62	58	79	73	73	4%
Wood in households	39	45	45	57	57	41	40	41	41	43	43	40	0%
Other wood and wood waste	43	61	61	32	33	118	119	68	68	87	87	96	-4%
Wind energy	0	0	0	0	1	2	1	1	4	15	16	21	74%
Solar Energy	0	0	0	0	0	0	0	0	0	0	0	0	na
Biogas	2	2	3	3	4	2	3	14	26	35	37	28	58%
Municipal solid waste	0	0	0	0	0	0	0	0	0	0	0	0	na
Geothermal energy	0	0	0	0	0	0	0	0	0	0	0	0	na
Biofuels	0	0	0	0	0	0	0	0	0	0	0	0	na
Total	144	168	172	162	160	243	224	186	198	259	256	258	3%

Wood and wood wastes cover the largest percentage of the total RES primary energy production (52.7% in 2000), while hydroelectric energy is the second largest source (28.2% of RES primary energy production in 2000) and biogas is the third (10.8% of RES primary energy production in 2000). Hydroelectric energy covered about 3.5% and wind electricity covered 1% of the Gross Electricity Consumption. RES accounted for 1.8% of the Gross Inland Consumption in 2000, while the contribution of RES electricity in the Gross Electricity Consumption was 4.9% in the same year.



1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
% Contribution of RES Primary Energy to Gross Inland Consumption											
1.5%	1.6%	1.7%	1.6%	1.6%	2.2%	2.0%	1.6%	1.6%	2.0%	1.8%	1.8%
% Contribution of RES Electricity to Gross Electricity Consumption											
5.0%	4.8%	4.9%	5.1%	4.7%	5.5%	4.1%	4.0%	4.0%	5.5%	5.2%	4.9%
RES Primary Energy Production per Capita (toe/1000 Inh)											
41	48	49	45	45	68	62	51	54	70	68	68

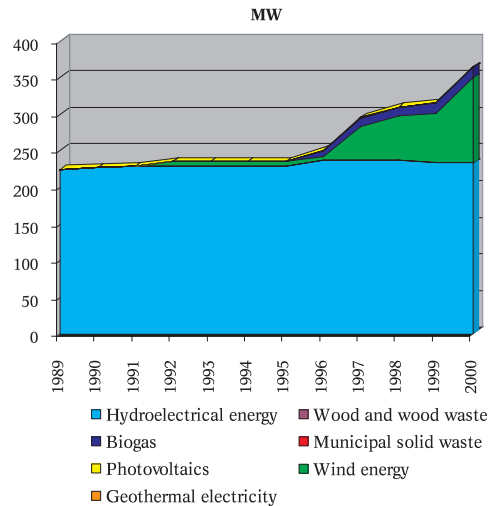




	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Share of RES Electricity to Gross Electricity Consumption												
	5.0%	4.8%	4.9%	5.1%	4.7%	5.5%	4.1%	4.0%	4.0%	5.5%	5.2%	4.9%
Electricity Generation per RES Technology as a percentage of the Gross Electricity Consumption												
Hydroelectrical energy	5.0%	4.8%	4.9%	5.1%	4.7%	5.4%	4.0%	3.8%	3.4%	4.3%	3.8%	3.5%
Wood and wood waste	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Wind energy	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.2%	0.8%	0.8%	1.0%
Biogas	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.4%	0.4%	0.6%	0.4%
Municipal solid waste	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Geothermal electricity	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Photovoltaics	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

RES Primary Energy Production per Capita (toe/1000 Inh)												
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Hydroelectrical energy	17	17	18	20	18	22	17	17	16	21	19	19
Wood in households	11	13	13	16	16	12	11	11	11	12	12	11
Other wood and wood waste	12	17	17	9	9	33	33	19	18	24	23	25
Wind energy	0	0	0	0	0	0	0	0	1	4	4	6
Solar Energy	0	0	0	0	0	0	0	0	0	0	0	0
Biogas	1	1	1	1	1	1	1	4	7	9	10	7
Municipal solid waste	0	0	0	0	0	0	0	0	0	0	0	0
Geothermal energy	0	0	0	0	0	0	0	0	0	0	0	0
Biofuels	0	0	0	0	0	0	0	0	0	0	0	0
All RES	41	48	49	45	45	68	62	51	54	70	68	68

Installed Capacity of RET's



- Hydroelectrical energy
- Wood and wood waste
- Biogas
- Municipal solid waste
- Photovoltaics
- Wind energy
- Geothermal electricity