

## Renewable energy – solar

### Cumulative installed photovoltaic (PV) power\*

Kilowatts	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Change 2005 over 2004	2005 share of total
USA	66800	76500	88200	100100	117300	138800	167800	212200	275200	376000	<b>479000</b>	27.4%	12.9%
Canada	1860	2560	3380	4470	5826	7154	8836	9997	11830	13884	<b>16746</b>	20.6%	0.5%
Mexico	9220	10020	11022	12022	12922	13928	14971	16160	17100	18181	<b>18694</b>	2.8%	0.5%
<b>Total North America</b>	<b>77880</b>	<b>89080</b>	<b>102602</b>	<b>116592</b>	<b>136048</b>	<b>159882</b>	<b>191607</b>	<b>238357</b>	<b>304130</b>	<b>408065</b>	<b>514440</b>	<b>26.1%</b>	<b>13.9%</b>
Austria	1361	1739	2208	2931	3672	4874	6120	10341	16833	21060	<b>24021</b>	14.1%	0.6%
Denmark	140	245	422	505	1070	1460	1500	1600	1900	2290	<b>2650</b>	15.7%	0.1%
Finland	1288	1511	2042	2170	2363	2607	2700	3052	3409	3709	<b>4009</b>	8.1%	0.1%
France	2940	4392	6118	7631	9121	11331	13856	17241	21100	26023	<b>33043</b>	27.0%	0.9%
Germany	17700	27800	41800	53800	69400	113700	194600	278000	431000	794000	<b>1429000</b>	80.0%	38.6%
Italy	15795	16008	16709	17680	18480	19000	20000	22000	26000	30700	<b>37500</b>	22.1%	1.0%
Netherlands	2400	3257	4036	6480	9195	12759	20509	26326	45900	49079	<b>50776</b>	3.5%	1.4%
Norway	4650	4900	5150	5404	5726	6030	6210	6384	6615	6890	<b>7252</b>	5.3%	0.2%
Portugal	336	424	527	648	894	1144	1210	1668	2069	2643	<b>3300</b>	24.9%	0.1%
Spain	6547	6933	7100	8000	9080	12100	15700	20500	27000	37000	<b>58049</b>	56.9%	1.6%
Sweden	1620	1849	2127	2370	2584	2805	3032	3297	3581	3866	<b>4237</b>	9.6%	0.1%
Switzerland	7483	8392	9724	11500	13400	15300	17600	19500	21000	23100	<b>27050</b>	17.1%	0.7%
United Kingdom	368	423	589	690	1131	1929	2746	4136	5903	8145	<b>10877</b>	33.5%	0.3%
<b>Total Western Europe</b>	<b>62628</b>	<b>77873</b>	<b>98552</b>	<b>119809</b>	<b>146116</b>	<b>205039</b>	<b>305783</b>	<b>414045</b>	<b>612310</b>	<b>1008505</b>	<b>1691764</b>	<b>67.7%</b>	<b>45.7%</b>
Israel	180	210	265	308	401	441	473	503	533	886	<b>1044</b>	17.8%	*
Japan	43380	59640	91300	133400	208600	330220	452813	636842	859623	1131991	<b>1421908</b>	25.6%	38.4%
Korea	1769	2113	2475	2982	3459	3960	4757	5410	6438	8534	<b>15021</b>	76.0%	0.4%
Australia	12700	15700	18700	22520	25320	29210	33580	39130	45630	52301	<b>60581</b>	15.8%	1.6%
<b>Total Others</b>	<b>58029</b>	<b>77663</b>	<b>112740</b>	<b>159210</b>	<b>237780</b>	<b>363831</b>	<b>491623</b>	<b>681885</b>	<b>912224</b>	<b>1193712</b>	<b>1498554</b>	<b>25.5%</b>	<b>40.4%</b>
<b>TOTAL IEA PVPS**</b>	<b>198537</b>	<b>244616</b>	<b>313894</b>	<b>395611</b>	<b>519944</b>	<b>728752</b>	<b>989013</b>	<b>1334287</b>	<b>1828664</b>	<b>2610282</b>	<b>3704758</b>	<b>41.9%</b>	<b>100.0%</b>

\*End of year.

\*\*IEA Photovoltaic Power System Programme member countries.

\*Less than 0.05%.

**Note:** Because of rounding, some totals may not agree exactly with the sum of the component parts.

Source: IEA Photovoltaic Power Systems Programme.