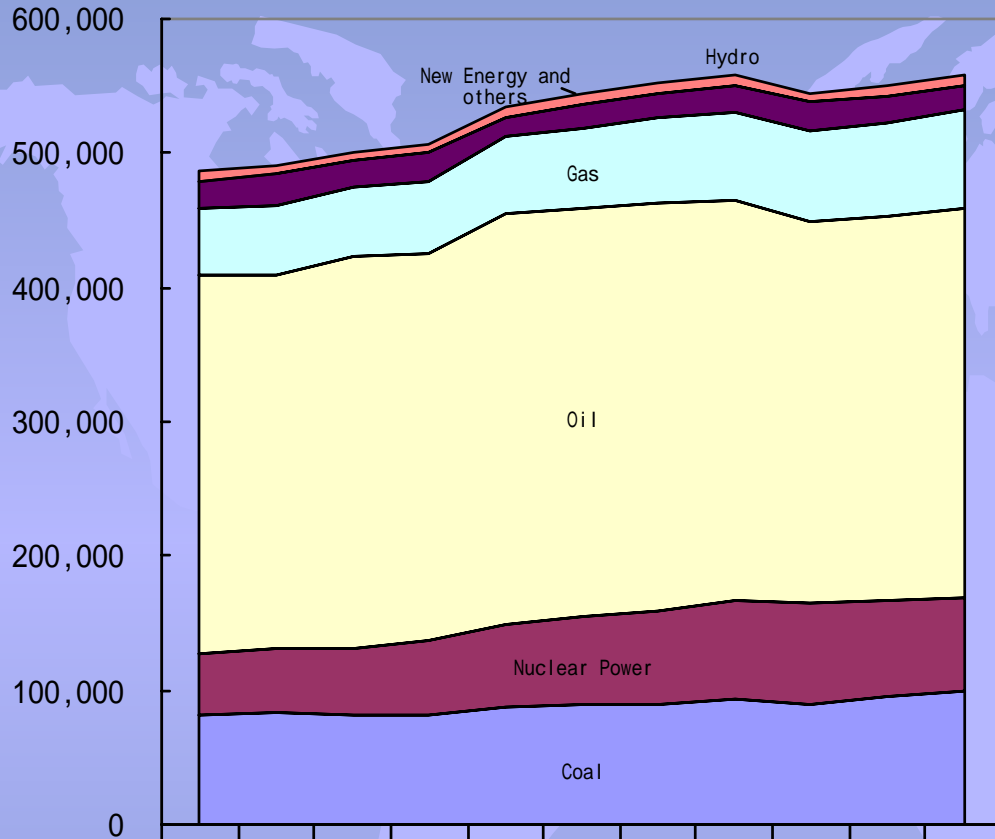


Graph 1

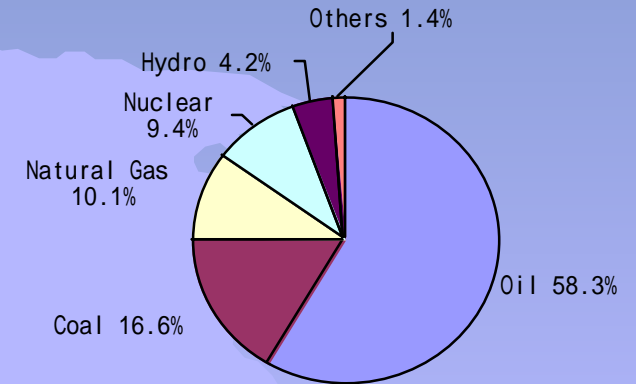
Japan's Primary Energy Supply 1990-2000



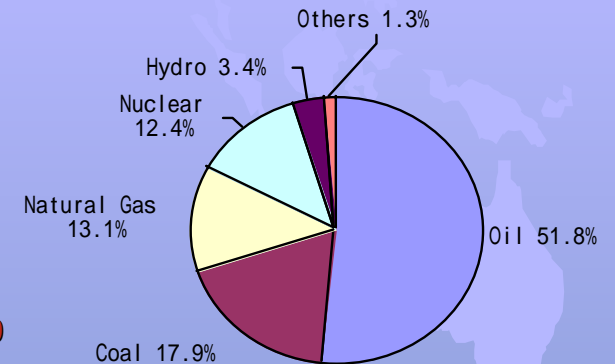
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
New Energy and others	6,691	6,739	6,603	6,373	6,498	7,081	7,320	7,613	7,142	7,257	7,234
Hydro	20,512	22,400	18,938	22,008	15,403	18,888	18,487	20,948	21,447	19,870	19,253
Gas	49,284	52,086	52,941	54,160	57,480	58,927	63,026	64,650	66,995	69,749	73,398
Oil	283,558	278,521	291,271	286,590	306,570	303,582	304,784	299,454	285,277	286,036	289,204
Nuclear Power	45,511	48,028	50,233	56,083	60,554	65,532	67,995	71,815	74,777	71,239	69,241
Coal	80,754	83,188	80,787	81,551	87,474	89,899	90,329	94,329	89,278	95,322	100,223

Graph 2

Japan's Primary Energy Supply in 1999



Japan's Primary Energy Supply in 2000

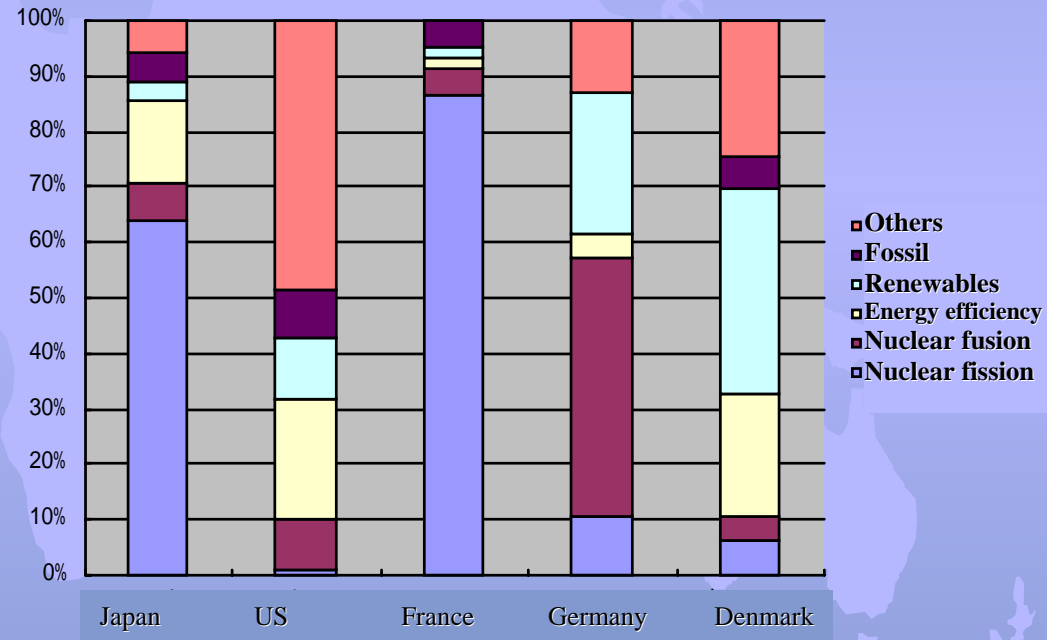
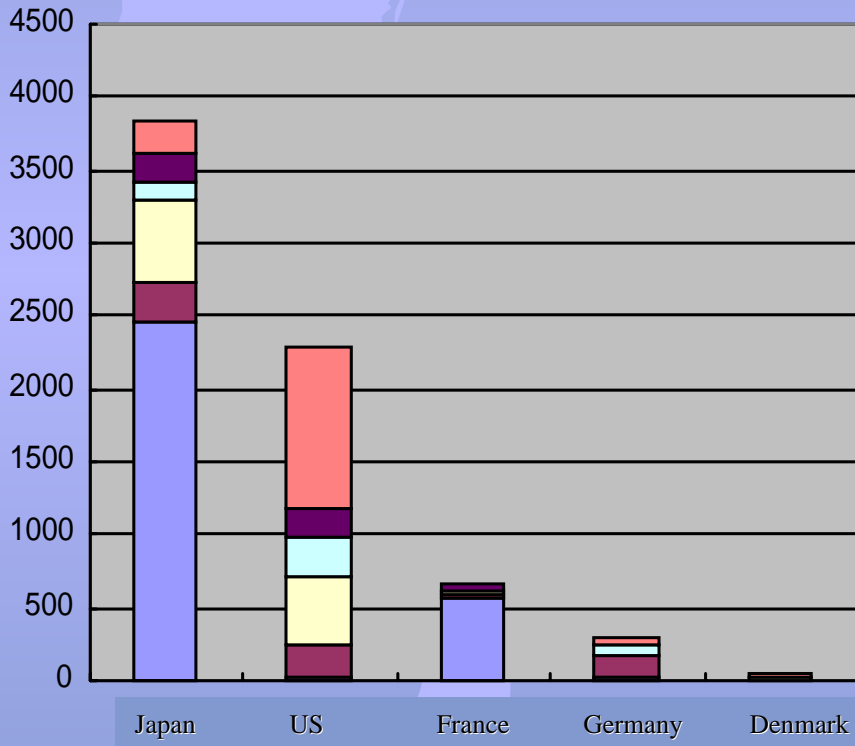


38 in 1990
 + 15 reactors
 - 1 reactor in 2002
 24% growth from 1990

Graph 3

Energy R&D Budget in 1999

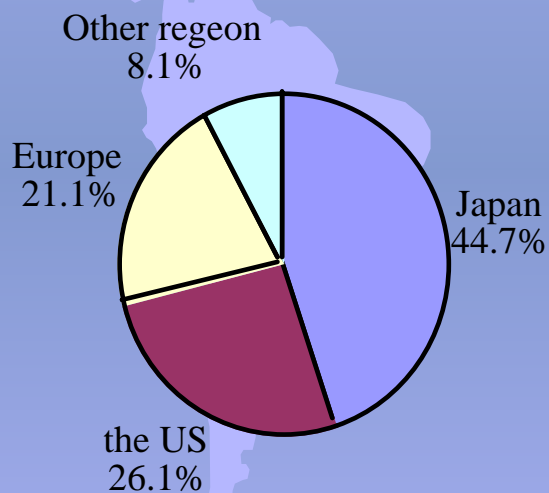
million US\$



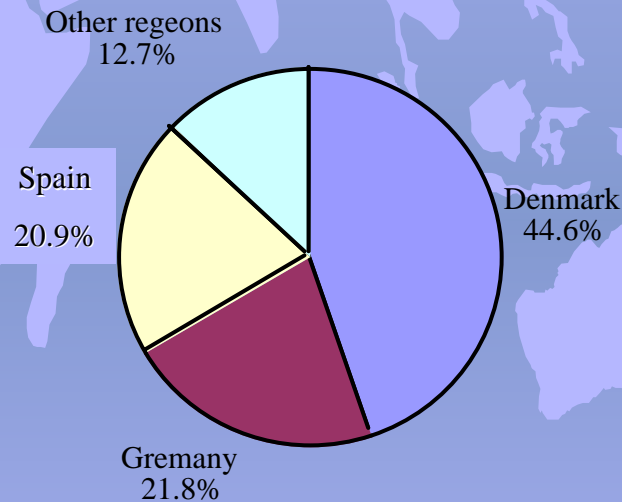
Graph 4

Where there are markets, there are industries ?

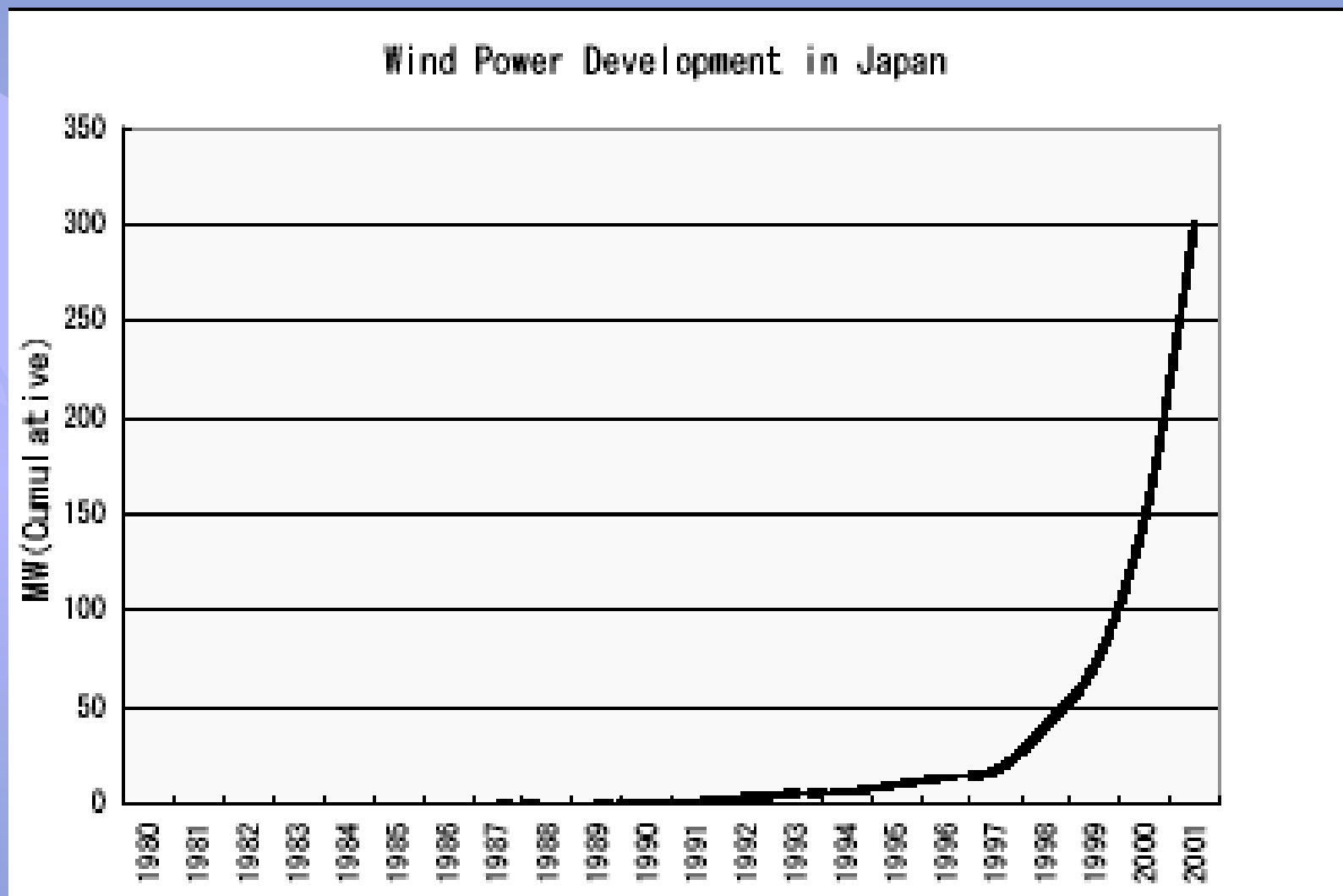
Production of PVs by countries 2000



Production of wind turbines by countries 1999



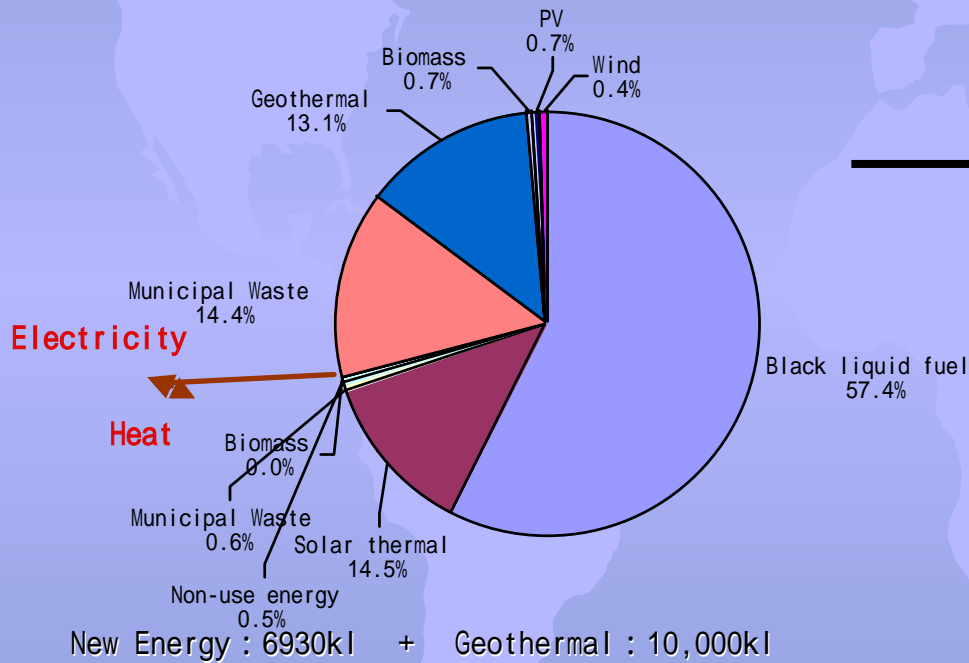
Graph 5



Graph 5

New Energy + Geothermal

new energy and others in 1999



New energy and others in 2010, proposal

