

Overview of available statistics for Bio-Heat

	international statistics				national statistics		
	Eurostat	International Energy Agency	EU Observer 2004 - biogas	EU Observer 2004 - wood	European Commission	national statistical office	national associations
Austria	y	y	y	y	y	AEA	ABA
Belgium	y	y	y	y	y		ValBiom, ICEDD
Cyprus	y	y			y		
Czech Republic	y	y			y		
Denmark	y	y	y	y	y		
Estonia	y	y			y		
Finland	y	y	y	y	y		FINBIO
France	y	y	y	y	y		ITEBE, DGEMP
Germany	y	y	y	y	y	IEE	BBE, DEPV
Greece	y	y	y	y	y		
Hungary	y	y			y		
Ireland	y	y	y	y	y		
Italy	y	y		y	y	ENEA	ITABIA, DHA, CTI, IBA
Latvia	y	y			y		
Lithuania	y	y			y		
Luxembourg	y	y	y	y	y		
Malta	y	y	y	y	y		
Netherlands	y	y	y	y	y		
Poland	y	y	y	y	y		
Portugal	y	y	y	y	y		
Slovakia	y	y			y		
Slovenia	y	y			y		SLOBIOM, AURE, ApE
Spain	y	y		y	y		
Sweden	y	y	y	y	y	STEM	SVEBIO, DHA, PPP, SBBA, SE
United Kingdom	y	y	y	y	y		

Eurostat, 2005)		
in operation	Biomass for heat (ktoe)	Description of sources used
Capacity (kWth)	2003 - 2002 for CHP	
	1,524	EUROSTAT: http://epp.eurostat.ec.eu.int/portal/ figures for wood and wood waste for households and district heating, biogas as input for process (included electricity);
	350	Statistics in focus, 3/2006, Combined Heat and Power (CHP) electricity generation in the EU-25 in 2002
	1,094	figures for renewable fuel consumption in CHP
	1	

5)	
Biomass for heat (ktoe)	Description of sources used
2003, 2002 for CHP	

1,995	EUROSTAT, http://epp.eurostat.ec.eu.int/portal/ , figures for wood and wood waste for households and district heating, biogaz as input for process (included electricity); Statistics in focus, 3/2006, Combined Heat and Power (CHP) electricity generation in the EU-25 in 2002 figures for CHP
0	
780	
-	

EU 25

Year	Source 1				Source 2				Source 3				Source 3				
	Newly installed (market)		Installations in operation		Biomass for heat (ktoe)	Description of sources used	Newly installed (market)		Installations in operation		Biomass for heat (ktoe)	Description of sources used	Newly installed (market)		Installations in operation		
	Number	Capacity (kWth)	Number	Capacity (kWth)			Number	Capacity (kWth)	Number	Capacity (kWth)			Number	Capacity (kWth)	Number	Capacity (kWth)	
					2001						2003						
Official data																	
Small scale individual heating systems					European Commission, 2004, "The share of renewable energy in the EU. Country Profiles. Overview of Renewable Energy Sources in the Enlarged European Union", COMMISSION STAFF WORKING DOCUMENT SEC(2004)547.(COM(2004)366 (final), 26.5.2004, 111 p - 2001 data												
Wood logs (open fire, inserts/stoves, boilers*)																	
Chips boilers																	
Pellets stoves/boilers																	
total																	
Medium and Large scale boiler ***																	
Industries																	
District heating																	
total																	
CHP** ***																	
Industries																	
District heating																	
total																	
Biogas**																	
On farm																	
Collective																	
Landfill																	
total													417 (final heat for EU 15)				
Total																43000 (for EU15 including electricity)	

Biomass for heat (ktoe)	Description of sources used
2002	

	European Commission, 2005, Biomass Action Plan, COM(2005)628, 47 p + Impact assessment
48,200	