

Production of glass and glass products by industrial sector 2009 and 2010

INDUSTRY SECTOR/ PRODUCT NAME	QUAN- TITY UNIT	PRODUCTION UNIT		VARIA- TION IN %	PRODUCTION VAL. IN MIO. EUR		VARIA- TION IN %
		2009 ^r	2010 ^p		2009 ^r	2010 ^p	
Manufacture of flat glass	1,000 t	1,816.8	2,183.1	20.2	77,024.0	927,864.0	19.4
Cast or rolled glass	1,000 m ²	7,867.6	7,945.9	1.0	64,392.0	64,822.0	0.7
Drawn or blown glass	1,000 m ²	2,336.5	3,096.8	32.5	47,191.0	62,549.0	32.5
Float glass	1,000 m ²	165,300.0	199,173.7	20.5	608,614.0	700,902.0	15.2
Flat glass finishing and processing	-	-	-	-	2,927,443	3,170,899	8.3
Optical glass, bent or processed otherwise	1,000 t	-	-	-	31,313.0	-	-
Misc. glass, bent or otherwise processed	1,000 t	253.6	271.5	7.1	474,490.0	506,541.0	6.8
Toughened safety glass for vehicles	1,000 m ²	6,532.4	7,030.4	7.6	120,628.0	128,941.0	6.9
Other toughened safety glass	1,000 m ²	7,418.3	9,564.7	28.9	238,373.0	260,629.0	9.3
Laminated safety glass for vehicles	1,000 m ²	-	-	-	71,056.0	-	-
Other laminated safety glass	1,000 m ²	24,543.4	23,149.7	-5.7	459,487.0	442,428.0	-3.7
Insulated glazing	1,000 m ²	24,360.8	24,363.9	0.0	1,017,851.0	1,022,842.0	0.5
Vehicle rear-view mirror glass	1,000 U.	25,915.9	35,179.7	35.7	270,714.0	318,819.0	17.8
Other mirror glass	1,000 m ²	9,995.2	13,550.1	35.6	106,228.0	121,801.0	14.7
Misc. finished and processed flat glass	-	-	-	-	118,244.0	137,986.0	16.7
Manufacture of hollow glass	1,000 t	3,991.8	3,990.6	0.0	1,993,660	2,001,629	0.4
Container glass	1,000 t	3,801.5	3,797.0	-0.1	1,632,092	1,604,199	-1.7
Beverage bottles and food jars	1,000 t	3,466.9	3,423.7	-1.2	1,333,514	1,261,244	-5.4
Glass packaging for pharmaceuticals	1,000 t	234.7	248.1	5.7	204,516.0	215,019.0	5.1
Misc. glass packaging	1,000 t	100.0	125.3	25.3	94,062.0	127,936.0	36.0
Crystal and tableware glass	1,000 t	190.2	193.5	1.7	361,568.0	397,430.0	9.9
Drinking glasses & household glass of lead-crystal and crystal and tableware glass	1,000 t	-	-	-	118,443.0	142,333.8	20.2
Household glassware made of heat-resistant glass	1,000 t	22.9	30.1	31.4	42,994.7	56,865.3	32.3
Christmas glass products	-	-	-	-	10,720.0	10,945.0	2.1
Finishing and treatment of drinking glasses	-	-	-	-	19,373.0	18,513.0	-4.4
Manufacture of mineral fibres	1,000 t	673.1	807.7	20.0	1,091,267	1,237,337	13.4
Textile glass fibres and glass wool insulation	1,000 t	237.8	289.1	21.6	733,126.0	830,299.0	13.3
Rock wool insulation materials	1,000 t	435.4	518.6	19.1	358,141.0	407,038.0	13.7
Manufacture of utility glass and special glass	1,000 t	302.4	345.4	14.2	1,125,272	1,278,829	13.6
Glass tubing (utility glass)	1,000 t	62.1	53.7	-13.6	46,454.0	45,292.0	-2.5
Glass tubing (special glass)	1,000 t	105.8	129.1	22.0	326,909.0	405,529.0	24.0
Rods, bars, spheres	1,000 t	-	-	-	17,554.0	23,219.0	32.3
Bricks and other construction glass	1,000 t	11.6	2.5	-78.5	18,258.0	12,982.0	-28.9
Glass bulbs for electrical purposes	1,000 t	4.5	6.8	51.5	20,752.0	29,752.0	43.4
Laboratory glass	1,000 t	10.8	12.7	17.3	234,802.0	248,266.0	5.7
Glass ampoules	million U.	1,488.7	1,535.5	3.1	51,985.0	52,520.0	1.0
Lighting glass	1,000 t	-	-	-	-	-	-
Glass smallware	1,000 t	31.1	48.3	55.3	25,266.0	39,444.0	56.1
Thermometers	1,000 U.	5,762.9	6,221.8	8.0	28,775.0	30,151.0	4.8
Vacuum insulating containers	1,000 U.	-	-	-	26,428.0	23,520.0	-11.0
Other technical glassware	1,000 t	63.4	81.8	29.0	174,142.0	221,160.0	27.0
Misc. glass	-	-	-	-	79,085.0	88,949.0	12.5
Glass and mineral fibres total	1,000 t	6,784.0	7,326.8	8.0	7,914,666	8,616,558	8.9

r = revised p = provisional - = not available

Sources: German Federal Statistics Office, own surveys