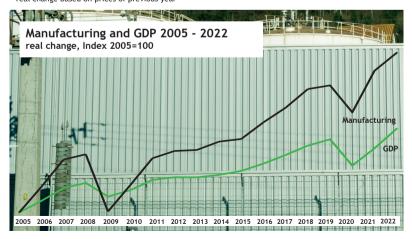


7.0 Contribution of manufacturing to GDP

	value added	share of				
	at current	total	real valu	ue added 3	real	GDP 3
year	prices 1	value added ²	%-change	Index	%-change	Index
	billion EUR	%	J	2015=100		2015=100
1995	32.17	20.3		62.8		74.1
2000	39.61	20.8	+ 6.3	74.3	+ 3.4	81.5
2005	45.22	20.0	+ 4.4	81.9	+ 2.2	88.9
2006	48.79	20.4	+ 7.7	88.2	+ 3.5	92.0
2007	52.53	20.7	+ 7.6	94.9	+ 3.7	95.4
2008	52.51	20.0	+ 1.4	96.3	+ 1.5	96.8
2009	48.20	18.8	-14.7	82.1	- 3.8	93.2
2010	49.94	18.9	+ 7.9	88.6	+ 1.8	94.9
2011	52.97	19.2	+ 7.5	95.3	+ 2.9	97.7
2012	54.75	19.3	+ 1.9	97.1	+ 0.7	98.3
2013	54.91	19.0	+ 0.2	97.3	+ 0.0	98.3
2014	56.57	19.0	+ 2.1	99.3	+ 0.7	99.0
2015	58.61	19.1	+ 0.7	100.0	+ 1.0	100.0
2016	61.93	19.4	+ 4.1	104.1	+ 2.0	102.0
2017	63.40	19.2	+ 3.5	107.8	+ 2.3	104.3
2018	65.99	19.2	+ 4.2	112.3	+ 2.4	106.8
2019	66.95	18.9	+ 0.8	113.2	+ 1.5	108.4
2020	63.41	18.5	- 5.9	106.6	- 6.5	101.4
2021	68.33	18.8	+ 9.6	116.8	+ 4.6	106.1
2022	71.29	17.8	+ 3.8	121.2	+ 5.0	111.4

¹ gross value added at producers 'prices



² gross value added of all economic sectors

³ real change based on prices of previous year



7.1 Employees in manufacturing 2022

NACE-section	Em		salary
E. C. C. L.	(04	earners	earners
Extraction of crude petroleum and natural gas	694	203	491
Mining of metal ores	234	169	65
Extraction of building materials, other quarrying	4,546	3,295	1,251
Mining support service activities	187	62	125
Manufacture of food products	70,592	52,874	17,718
Manufacture of beverages; tobacco products	8,403	4,564	3,839
Manufacture of textiles	6,608	4,035	2,573
M. of wearing apparel and dressing	2,969	1,240	1,729
M. of leather and related products	2,830	1,752	1,078
M. of wood and products of wood and cork (excluding furniture)	31,272	22,939	8,333
M. of paper and paper products	16,360	11,131	5,229
Printing and reproduction of recorded media	8,125	4,550	3,575
M. of coke and petroleum products	1,638	547	1,091
Manufacture of chemical products	20,002	8,750	11,252
Manufacture of pharmaceutical products	17,438	3,874	13,564
M. of rubber and plastic products	30,056	19,350	10,706
Manufacture of other non-metallic mineral products	28,187	18,152	10,035
Manufacture of basic metals	37,156	25,730	11,426
Manufacture of fabricated metal products	75,944	49,365	26,579
Manufacture of computer, electronic and optical products	31,460	7,308	24,152
Manufacture of electrical equipment	46,140	20,705	25,435
Manufacture of machinery and equipment	90,875	41,316	49,559
Manufacture of motor vehicles and trailers	35,480	21,846	13,634
Manufacture of other transport equipment	13,470	5,714	7,756
Manufacture of furniture	21,472	15,162	6,310
Other manufacturing	15,584	7,891	7,693
Repair and installation of machinery and equipment	24,929	10,694	14,235
Energy supply	26,826	3,764	23,062
Water supply	953	449	504
Sewerage	2,801	1,829	972
Waste collection, treatment and disposal activities; materials recovery	14,308	9,534	4,774
Remediation activities and other waste management services	108	9	99
TOTAL MANUFACTURING	687,647	378,803	308,844
¹ annual averages: number of contracts			source: SV

¹ annual averages; number of contracts

source: SV

7. MANUFACTURING



7.2 Turnover in manufacturing 2022 1

NACE-section turnover billion EUR abroad billion EUR ratio per emp 1,000 EU Extraction of crude petroleum and natural gas C	7.2 Turnover in manaractaring 2022				
Extraction of crude petroleum and natural gas	NACE-section	turnover	abroad	ratio	turnover per emp.
Mining of metal ores C					
Extraction of building materials, other quarrying 1,245 311 25.0 298 Mining support service activities 144 74 51.0 949 Manufacture of food products 21,665 9,004 41.6 341 Manufacture of beverages 9,554 6,987 73.1 1,229 Manufacture of tobacco products C			-		
other quarrying 1,243 311 23.0 286 Mining support service activities 144 74 51.0 949 Manufacture of food products 21,665 9,004 41.6 341 Manufacture of beverages 9,554 6,987 73.1 1,229 Manufacture of textiles 1,616 1,272 78.7 264 Manufacture of wearing apparel and dressing 545 371 68.1 229 Manufacture of wearing apparel and dressing 545 371 68.1 229 Manufacture of wood and products of wood and cork (excluding furniture) 11,886 6,171 51.9 413 Manufacture of paper and paper products 8,761 6,540 74.6 544 Printing and reproduction 1,709 502 29.4 249 Manufacture of paper and paper products 8,761 6,540 74.6 544 Printing and reproduction 1,709 502 29.4 249 Manufacture of paper and paper products 8,761 6,540 74.6	•	C	C	C	C
Manufacture of food products 21,665 9,004 41.6 341 Manufacture of beverages 9,554 6,987 73.1 1,229 Manufacture of tobacco products C C C C Manufacture of textiles 1,616 1,272 78.7 264 Manufacture of word and products 654 521 79.7 274 Manufacture of wood and products of wood and cork (excluding furniture) 11,886 6,171 51.9 413 Manufacture of paper and paper products 8,761 6,540 74.6 544 Printing and reproduction of recorded media 1,709 502 29.4 249 Manufacture of coke and petroleum products 9,782 1,777 18.2 5,851 Manufacture of chemical products 11,164 7,513 67.3 576 Manufacture of pharmaceutical products 8,013 5,502 68.7 276 Manufacture of tubber and plastic products 8,013 5,502 68.7 276 Manufacture of tubber and plastic products 8,013		1,245	311	25.0	298
Manufacture of beverages 9,554 6,987 73.1 1,229 Manufacture of tobacco products C <t< td=""><td>Mining support service activities</td><td>144</td><td>74</td><td>51.0</td><td>949</td></t<>	Mining support service activities	144	74	51.0	949
Manufacture of tobacco products C <t< td=""><td>Manufacture of food products</td><td>21,665</td><td>9,004</td><td>41.6</td><td>341</td></t<>	Manufacture of food products	21,665	9,004	41.6	341
Manufacture of textiles 1,616 1,272 78.7 264 Manufacture of wearing apparel and dressing 545 371 68.1 229 Manufacture of leather and related products 654 521 79.7 274 Manufacture of wood and products of wood and cork (excluding furniture) 11,886 6,171 51.9 413 Manufacture of paper and paper products 8,761 6,540 74.6 544 Printing and reproduction of recorded media 1,709 502 29.4 249 Manufacture of coke and petroleum products 9,782 1,777 18.2 5,851 Manufacture of chemical products 11,164 7,513 67.3 576 Manufacture of pharmaceutical products 8,013 5,502 68.7 276 Manufacture of baricated products 8,013 5,502 68.7 276 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of baricated metal products 19,926 12,419 62.3 296 Manufacture of computer, electronic and	Manufacture of beverages	9,554	6,987	73.1	1,229
Manufacture of wearing apparel and dressing 545 371 68.1 229 Manufacture of leather and related products 654 521 79.7 274 Manufacture of wood and products of wood and cork (excluding furniture) 11,886 6,171 51.9 413 Manufacture of paper and paper products 8,761 6,540 74.6 544 Printing and reproduction of recorded media 1,709 502 29.4 249 Manufacture of coke and petroleum products 9,782 1,777 18.2 5,851 Manufacture of chemical products 11,164 7,513 67.3 576 Manufacture of pharmaceutical products 8,013 5,502 68.7 276 Manufacture of pharmaceutical products 8,013 5,502 68.7 276 Manufacture of tuber and plastic products 8,013 5,502 68.7 276 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of fabricated metal products 19,926 12,419 62.3 296 Manufacture of f	Manufacture of tobacco products	C	C	C	C
Manufacture of leather and related products 654 521 79.7 274 Manufacture of wood and products of wood and cork (excluding furniture) 11,886 6,171 51.9 413 Manufacture of paper and paper products 8,761 6,540 74.6 544 Printing and reproduction of recorded media 1,709 502 29.4 249 Manufacture of coke and petroleum products 9,782 1,777 18.2 5,851 Manufacture of chemical products 11,164 7,513 67.3 576 Manufacture of pharmaceutical products 5,224 4,261 81.6 289 Manufacture of pharmaceutical products 8,013 5,502 68.7 276 Manufacture of ther non-metallic mineral products 7,932 1,948 24.6 302 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of basic metals products 19,926 12,419 62.3 296 Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383	Manufacture of textiles	1,616	1,272	78.7	264
Manufacture of wood and products of wood and cork (excluding furniture) 11,886 6,171 51.9 413 Manufacture of paper and paper products 8,761 6,540 74.6 544 Printing and reproduction of recorded media 1,709 502 29.4 249 Manufacture of coke and petroleum products 9,782 1,777 18.2 5,851 Manufacture of chemical products 11,164 7,513 67.3 576 Manufacture of pharmaceutical products 5,224 4,261 81.6 289 Manufacture of pharmaceutical products 8,013 5,502 68.7 276 Manufacture of tubber and plastic products 8,013 5,502 68.7 276 Manufacture of tubber and plastic products 8,013 5,502 68.7 276 Manufacture of bair metals 25,573 16,281 63.7 681 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of fabricated metal products 11,789 10,836 91.9 383 Manufacture of computer	Manufacture of wearing apparel and dressing	545	371	68.1	229
and cork (excluding furniture) Manufacture of paper and paper products R,761 6,540 74.6 544 Printing and reproduction of recorded media Manufacture of coke and petroleum products Manufacture of coke and petroleum products Manufacture of chemical products Manufacture of chemical products Manufacture of pharmaceutical products Manufacture of pharmaceutical products Manufacture of other non-metallic mineral products Manufacture of other non-metallic mineral products Manufacture of basic metals Manufacture of computer, electronic and optical products Manufacture of computer, electronic and optical products Manufacture of electrical equipment Manufacture of machinery and equipment Manufacture of other ransport equipment Manufacture of furniture Other manufacturing 6,292 4,168 66.2 Manufacture of furniture Dother manufacturing Agenta Agenta Manufacture of electronic and optical products Manufacture of other transport equipment Manufacture of other transport equipment Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery Remediation activities and other waste management services	Manufacture of leather and related products	654	521	79.7	274
Printing and reproduction of recorded media Manufacture of coke and petroleum products Manufacture of chemical products Manufacture of chemical products Manufacture of pharmaceutical products Manufacture of pharmaceutical products Manufacture of other non-metallic mineral products Manufacture of other non-metallic mineral products Manufacture of fabricated metal products Manufacture of computer, electronic and optical products Manufacture of electrical equipment Manufacture of machinery and equipment Manufacture of motor vehicles and trailers Manufacture of other transport equipment Manufacture of furniture 2,897 Manufacture of furniture 2,897 Manufacture of furniture 2,897 Manufacture of furniture 3,792 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Waste collection, treatment and disposal activities; materials recovery Remediation activities and other waste management services		11,886	6,171	51.9	413
of recorded media 1,709 502 29.4 249 Manufacture of coke and petroleum products 9,782 1,777 18.2 5,851 Manufacture of chemical products 11,164 7,513 67.3 576 Manufacture of pharmaceutical products 5,224 4,261 81.6 289 Manufacture of rubber and plastic products 8,013 5,502 68.7 276 Manufacture of other non-metallic mineral products 7,932 1,948 24.6 302 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of fabricated metal products 19,926 12,419 62.3 296 Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383 Manufacture of electrical equipment 14,851 11,356 76.5 323 Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of the transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,8	Manufacture of paper and paper products	8,761	6,540	74.6	544
Manufacture of chemical products 11,164 7,513 67.3 576 Manufacture of pharmaceutical products 5,224 4,261 81.6 289 Manufacture of rubber and plastic products 8,013 5,502 68.7 276 Manufacture of other non-metallic mineral products 7,932 1,948 24.6 302 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of fabricated metal products 19,926 12,419 62.3 296 Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383 Manufacture of electrical equipment 14,851 11,356 76.5 323 Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment		1,709	502	29.4	249
Manufacture of pharmaceutical products 5,224 4,261 81.6 289 Manufacture of rubber and plastic products 8,013 5,502 68.7 276 Manufacture of other non-metallic mineral products 7,932 1,948 24.6 302 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of fabricated metal products 19,926 12,419 62.3 296 Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383 Manufacture of electrical equipment 14,851 11,356 76.5 323 Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of motor vehicles and trailers 17,532 16,132 92.0 493 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment	Manufacture of coke and petroleum products	9,782	1,777	18.2	5,851
Manufactureof rubber and plastic products 8,013 5,502 68.7 276 Manufacture of other non-metallic mineral products 7,932 1,948 24.6 302 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of fabricated metal products 19,926 12,419 62.3 296 Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383 Manufacture of electrical equipment 14,851 11,356 76.5 323 Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of motor vehicles and trailers 17,532 16,132 92.0 493 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217<	Manufacture of chemical products	11,164	7,513	67.3	576
Manufacture of other non-metallic mineral products 7,932 1,948 24.6 302 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of fabricated metal products 19,926 12,419 62.3 296 Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383 Manufacture of electrical equipment 14,851 11,356 76.5 323 Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of motor vehicles and trailers 17,532 16,132 92.0 493 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2	Manufacture of pharmaceutical products	5,224	4,261	81.6	289
mineral products 7,932 1,948 24.6 302 Manufacture of basic metals 25,573 16,281 63.7 681 Manufacture of fabricated metal products 19,926 12,419 62.3 296 Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383 Manufacture of electrical equipment 14,851 11,356 76.5 323 Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of motor vehicles and trailers 17,532 16,132 92.0 493 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 </td <td>Manufactureof rubber and plastic products</td> <td>8,013</td> <td>5,502</td> <td>68.7</td> <td>276</td>	Manufactureof rubber and plastic products	8,013	5,502	68.7	276
Manufacture of fabricated metal products 19,926 12,419 62.3 296 Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383 Manufacture of electrical equipment 14,851 11,356 76.5 323 Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of motor vehicles and trailers 17,532 16,132 92.0 493 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery 5,904 1,103		7,932	1,948	24.6	302
Manufacture of computer, electronic and optical products 11,789 10,836 91.9 383 Manufacture of electrical equipment 14,851 11,356 76.5 323 Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of motor vehicles and trailers 17,532 16,132 92.0 493 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Vaste collection, treatment and disposal activities; materials recovery 5,904 1,103 18.7 369 Remediation activities and other waste management services 19 2 10.5 191	Manufacture of basic metals	25,573	16,281	63.7	681
and optical products Manufacture of electrical equipment Manufacture of machinery and equipment Manufacture of motor vehicles and trailers Manufacture of other transport equipment Manufacture of furniture Other manufacturing Repair and installation of machinery and equipment Energy supply Mater supply Water supply Waste collection, treatment and disposal activities; materials recovery Remediation activities and other waste management services 11,789 10,836 91.9 383 M1,836 91.9 383 M2,375 80.2 319 493 M31 2,714 53.9 364 491 176 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 4,163 Water supply 108,217 59,952 55.4 4,163 344 Waste collection, treatment and disposal activities; materials recovery Remediation activities and other waste management services	Manufacture of fabricated metal products	19,926	12,419	62.3	296
Manufacture of machinery and equipment 28,786 23,075 80.2 319 Manufacture of motor vehicles and trailers 17,532 16,132 92.0 493 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery 5,904 1,103 18.7 369 Remediation activities and other waste management services 19 2 10.5 191		11,789	10,836	91.9	383
Manufacture of motor vehicles and trailers 17,532 16,132 92.0 493 Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery 5,904 1,103 18.7 369 Remediation activities and other waste management services 19 2 10.5 191	Manufacture of electrical equipment	14,851	11,356	76.5	323
Manufacture of other transport equipment 5,031 2,714 53.9 364 Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery 5,904 1,103 18.7 369 Remediation activities and other waste management services 19 2 10.5 191	Manufacture of machinery and equipment	28,786	23,075	80.2	319
Manufacture of furniture 2,897 844 29.1 176 Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery 5,904 1,103 18.7 369 Remediation activities and other waste management services 19 2 10.5 191	Manufacture of motor vehicles and trailers	17,532	16,132	92.0	493
Other manufacturing 6,292 4,168 66.2 537 Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery Remediation activities and other waste management services 19 2 10.5 191	Manufacture of other transport equipment	5,031	2,714	53.9	364
Repair and installation of machinery and equipment 5,527 1,503 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery Remediation activities and other waste management services 19 2 10.5 191	Manufacture of furniture	2,897	844	29.1	176
and equipment 5,527 1,303 27.2 246 Energy supply 108,217 59,952 55.4 4,163 Water supply 461 2 0.4 334 Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery Remediation activities and other waste management services 19 2 10.5 191	Other manufacturing	6,292	4,168	66.2	537
Water supply46120.4334Sewerage85860.7331Waste collection, treatment and disposal activities; materials recovery5,9041,10318.7369Remediation activities and other waste management services19210.5191		5,527	1,503	27.2	246
Sewerage 858 6 0.7 331 Waste collection, treatment and disposal activities; materials recovery 5,904 1,103 18.7 369 Remediation activities and other 4 19 2 10.5 191	Energy supply	108,217	59,952	55.4	4,163
Waste collection, treatment and disposal activities; materials recovery 5,904 1,103 18.7 369 Remediation activities and other 19 2 10.5 191 waste management services	Water supply	461	2	0.4	334
Waste collection, treatment and disposal activities; materials recovery 5,904 1,103 18.7 369 Remediation activities and other 19 2 10.5 191 waste management services	Sewerage	858	6	0.7	331
waste management services 19 2 10.5 191		5,904	1,103	18.7	369
TOTAL MANUFACTURING 255 922 242 209 40.0 544		19	2	10.5	191
TOTAL MANUFACTURING 555,632 215,596 60.0 546	TOTAL MANUFACTURING	355,832	213,398	60.0	546

¹ results of the "Konjunkturstatistik im Produzierenden Bereich"

² total turnover per employee



7.3 Industrial production by province 1

			production so	old, billion El	JR ²	
province	2000	2010	2015	2020	2021	2022
Burgenland	1.34	1.92	2.77	2.80	3.06	3.62
Carinthia	4.63	6.51	6.97	8.74	11.03	13.77
Lower Austria	19.49	26.36	27.69	26.04	32.01	38.26
Upper Austria	19.85	31.17	36.85	37.24	45.04	53.66
Salzburg	4.18	5.83	5.64	5.54	6.12	7.11
Styria	14.10	20.52	23.43	24.91	29.30	32.92
Tyrol	5.24	8.39	9.36	10.23	11.75	13.47
Vorarlberg	4.20	6.42	8.03	8.12	9.58	10.59
Vienna	12.85	15.17	21.35	24.35	47.62	69.88
AUSTRIA	85.88	122.29	142.10	147.97	195.51	243.30

source: STATISTICS AUSTRIA

7.4 Industrial employees by province 1

			number o	f employees ²	2	
province	2000	2010	2015	2020	2021	2022
Burgenland	7,959	7,008	7,478	7,176	7,138	7,034
Carinthia	24,285	22,750	23,539	24,396	24,897	25,637
Lower Austria	69,839	63,881	64,552	68,242	67,403	68,620
Upper Austria	98,402	94,977	102,792	110,234	112,396	114,548
Salzburg	19,861	17,864	16,848	17,566	17,065	17,243
Styria	74,522	68,443	68,878	76,411	75,568	76,608
Tyrol	29,512	30,802	33,586	35,772	35,054	35,397
Vorarlberg	26,008	25,074	28,066	30,184	30,376	30,843
Vienna	58,944	40,036	34,734	32,903	32,702	32,672
AUSTRIA	409,332	370,835	380,473	402,883	402,598	408,601

¹ results of the "Konjunkturstatistik im Produzierenden Bereich" (short-term statistics in manufacturing) this survey is based on a sample which covers the required amount of employees and turnover to ensure an adequate representation of ÖNACE-sections;

furthermore there are distortions arising from the transformation of ÖNACE categories into the "Kammersystematik" (classification of the Economic Chambers)

 $^{^2}$ "Industry" according to the classification of the Economic Chambers; excluding construction industry; 2022: preliminary



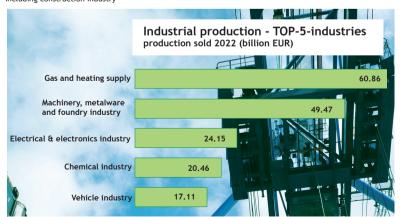
source: STATISTICS AUSTRIA

7.5 Industrial production by industry 1

		pro	oduction s	old, billio	n EUR	
industry ²	2000	2010	2015	2020	2021	2022
Gas and heating supply companies	2.31	6.41	13.62	16.25	38.50	60.86
Machinery, metalware and foundry industry	17.56	30.66	35.97	36.33	44.43	49.47
Electrical & electronics industry	12.23	13.41	14.48	17.79	20.01	24.15
Chemical industry	10.26	13.03	14.46	14.67	17.68	20.46
Vehicle Industry	6.83	10.55	13.52	15.28	16.71	17.11
"Food industry (food products and beverages)"	6.61	8.68	9.84	10.08	10.69	12.88
Mining and steel industry	3.65	6.63	7.20	6.69	9.19	12.47
Wood industry	5.37	7.06	7.45	8.10	10.12	11.45
Petroleum industry	6.22	8.98	8.10	6.15	8.53	10.87
Construction industry	4.01	5.03	5.64	7.51	8.36	8.99
Non-ferrous metals industry	1.98	3.74	4.00	4.15	5.73	7.14
Paper industry	3.62	3.55	3.53	3.19	3.75	5.15
Building materials & ceramics	2.80	3.18	3.19	3.30	3.75	4.04
Paper & cardboard products	1.61	2.17	2.44	2.54	2.72	3.21
Textile, clothing, shoe and leather industry	3.78	2.94	3.09	2.42	2.58	2.79
Glass industry	1.07	1.29	1.21	1.03	1.12	1.25
TOTAL INDUSTRY 3	89.88	127.32	147.74	155.49	203.87	252.29

¹ for explanations see footnote 1 on page 49

³ including construction industry



² ranking according to production sold 2022; 2022 preliminary

source: STATISTICS AUSTRIA

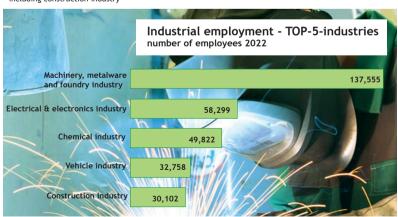


7.6 Industrial employees by industry 1

			number of	employee	es ²	
industry ²	2000	2010	2015	2020	2021	2022
Machinery, metalware and foundry industry	114,961	119,314	128,038	135,517	136,348	137,555
Electrical & electronics industry	59,863	46,911	46,191	54,358	55,142	58,299
Chemical industry	43,028	41,742	43,476	47,178	48,138	49,822
Vehicle Industry	24,682	24,821	27,701	34,729	33,488	32,758
Construction industry	25,592	26,810	24,831	29,644	30,075	30,102
Wood industry	29,960	28,116	26,061	27,398	27,568	28,123
Food industry (food products and beverages)	31,736	27,362	27,386	27,151	27,152	27,472
Mining and steel industry	16,753	15,429	16,674	16,452	16,048	16,367
Building materials & ceramics	17,273	13,905	12,961	12,426	12,519	12,757
Textile, clothing, shoe and leather industry	30,274	16,584	14,907	11,211	10,946	10,502
Paper and cardboard products	8,646	8,345	8,588	8,296	8,301	8,382
Paper industry	9,055	7,564	7,466	7,565	7,211	7,250
Non-ferrous metals industry	8,495	5,094	6,258	6,814	6,899	7,051
Glass industry	5,038	8,388	7,416	7,182	6,265	5,857
Gas and heating supply companies	6,046	4,749	5,041	4,160	4,391	4,192
Petroleum industry	3,523	2,510	2,309	2,446	2,183	2,214
TOTAL INDUSTRY 3	434,924	397,644	405,304	432,528	432,673	438,703

¹ for explanations see footnote 1 on page 49

³ including construction industry



² ranking according to number of employees 2022; 2022: preliminary



source: STATISTICS AUSTRIA

7.7 Investment by industry 1 (Manufacturing)

NACE-section	Gross fixed capital formation, million EUR				
TACE Section	2000	2010	2020	2021	
Manufacture of food products	461	551	973	1,045	
Manufacture of beverages and tobacco products	162	201	355	411	
Manufacture of textiles	130	62	80	99	
Manufacture of wearing apparel and dressing	49	30	30	32	
Manufacture of leather and related products	30	22	24	28	
Manufacture of wood and products of wood and cork (excluding furniture)	429	269	601	783	
Manufacture of paper and paper products	352	220	539	605	
Printing and reproduction of recorded media	254	206	119	139	
Manufacture of coke and petroleum products	211	164	352	436	
Manufacture of chemical products	391	576	682	907	
Manufacture of pharmaceutical products	342	426	1,065	1,172	
Manufactureof rubber and plastic products	333	393	559	646	
Manufacture of other non-metallic mineral products	497	497	651	754	
Manufacture of basic metals	510	707	1,093	1,420	
Manufacture of fabricated metal products	621	751	1,173	1,390	
Manufacture of computer, electronic and optical products	1,048	629	1,685	2,110	
Manufacture of electrical equipment	463	1,512	1,514	1,674	
Manufacture of machinery and equipment	755	1,089	2,105	2,374	
Manufacture of motor vehicles and trailers	668	886	1,791	1,973	
Manufacture of other transport equipment	87	188	458	497	
Manufacture of furniture	177	157	155	176	
Other manufacturing	165	207	392	438	
Repair and installation of machinery and equipment	81	139	298	328	
TOTAL MANUFACTURING	8,212	9,880	16,693	19,439	

¹ Gross fixed capital formation according to Nationa Accounts



7.8 Investment ratio by industry 1 (Manufacturing)

NACE-section	Gross fixed captial formation in % of production value				
	2000	2010	2020	2021	
Manufacture of food products	4.9	4.4	5.6	5.8	
Manufacture of beverages and tobacco products	6.4	4.4	5.4	5.4	
Manufacture of textiles	5.4	4.3	5.7	6.2	
Manufacture of wearing apparel and dressing	4.2	3.5	6.8	7.4	
Manufacture of leather and related products	3.7	3.1	3.9	4.3	
Manufacture of wood and products of wood and cork (excluding furniture)	8.2	3.7	6.7	6.6	
Manufacture of paper and paper products	6.5	3.7	8.7	8.6	
Printing and reproduction of recorded media	8.0	7.0	6.6	7.3	
Manufacture of coke and petroleum products	5.8	3.3	10.2	8.3	
Manufacture of chemical products	9.3	4.7	5.4	5.2	
Manufacture of pharmaceutical products	14.1	11.8	20.9	21.7	
Manufactureof rubber and plastic products	8.4	7.4	8.9	8.6	
Manufacture of other non-metallic mineral products	9.7	8.0	9.9	10.0	
Manufacture of basic metals	7.1	5.4	7.3	7.1	
Manufacture of fabricated metal products	7.9	6.3	7.4	7.2	
Manufacture of computer, electronic and optical products	15.1	13.0	18.4	18.6	
Manufacture of electrical equipment	9.0	15.4	12.4	12.5	
Manufacture of machinery and equipment	7.6	6.5	8.9	8.6	
Manufacture of motor vehicles and trailers	7.4	7.6	11.3	11.4	
Manufacture of other transport equipment	7.7	8.1	9.6	10.5	
Manufacture of furniture	6.5	5.3	5.0	5.1	
Other manufacturing	8.2	5.0	8.0	7.5	
Repair and installation of machinery and equipment	5.1	2.7	5.4	5.5	
TOTAL MANUFACTURING	8.0	6.5	8.9	8.8	

¹ Gross fixed capital formation according to National Accounts as a percentage of production value at production prices according to National Accounts