

TABLE 80

Companies with contracted out manufacturing that determined the design of contracted out goods, by industry: 2021

(Number and percent)

Industry	NAICS code	Companies (number)	Designed goods that were contracted out			
			Number		Percent	
			Yes	No	Yes	No
All industries	11, 21–23, 31–33, 42–81	169,829	100,089	69,740	59.0	41.0
Manufacturing industries	31–33	32,557	19,726	12,831	60.6	39.4
Food	311	1,571	809	762	51.5	48.5
Beverage and tobacco products	312	1,100	609	491	55.4	44.6
Textile, apparel, and leather products	313–16	2,042	1,418	624	69.4	30.6
Wood products	321	622	319	303	51.3	48.7
Paper	322	187	99	88	52.9	47.1
Printing and related support activities	323	3,897	2,229	1,668	57.2	42.8
Petroleum and coal products	324	8	S	S	S	S
Chemicals	325	1,231	764	467	62.1	37.9
Pesticide, fertilizer, and other agricultural chemicals	3253	121	33	88	27.3	72.7
Pharmaceuticals and medicines	3254	284	192	92	67.6	32.4
Soap, cleaning compound, and toilet preparation	3256	247	181	66	73.3	26.7
Other chemicals	other 325	579	358	221	61.8	38.2
Plastics and rubber products	326	967	526	441	54.4	45.6
Nonmetallic mineral products	327	481	356	125	74.0	26.0
Primary metals	331	432	212	220	49.1	50.9
Fabricated metal products	332	6,623	3,353	3,270	50.6	49.4
Machinery	333	3,707	2,530	1,177	68.2	31.8
Computer and electronic products	334	2,370	1,523	847	64.2	35.8
Communications equipment	3342	280	251	29	89.6	10.4
Semiconductor and other electronic components	3344	672	363	309	54.0	46.0
Navigational, measuring, electromedical, and control instruments	3345	1,058	668	390	63.1	36.9
Other computer and electronic products	other 334	356	238	118	66.9	33.1
Electrical equipment, appliances, and components	335	1,036	743	293	71.7	28.3
Transportation equipment	336	1,365	813	552	59.6	40.4
Automobiles, bodies, trailers, and parts	3361–63	865	515	350	59.5	40.5
Aerospace products and parts	3364	259	132	127	51.0	49.0
Other transportation	other 336	241	166	75	68.9	31.1
Furniture and related products	337	1,430	1,050	380	73.4	26.6
Miscellaneous	339	3,483	2,360	1,123	67.8	32.2
Medical equipment and supplies	3391	1,021	687	334	67.3	32.7
Other miscellaneous manufacturing	3399	2,461	1,671	790	67.9	32.1
Nonmanufacturing industries	11, 21–23, 42–81	137,273	80,363	56,910	58.6	41.4

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Agriculture, forestry, fishing, and hunting	11	166 r	103 r	63 r	62.0 r	38.0 r				
Mining, extraction, and support activities	21	334	205	129	61.4	38.6				
Utilities	22	57	21	36 r	36.8 r	63.2 r				
Construction	23	17,626	9,422	8,204	53.5	46.5				
Wholesale trade	42	38,960	22,143	16,817	56.8	43.2				
Retail trade	44-45	28,791	17,687	11,104	61.4	38.6				
Transportation and warehousing	48-49	1,492	582	910	39.0	61.0				
Information	51	3,315	2,068	1,247	62.4	37.6				
Publishing	511	1,917	1,111	806	58.0	42.0				
Newspaper, periodical, book, and directory publishers	5111	1,704	963	741	56.5	43.5				
Software publishers	5112	212	149	63	70.3	29.7				
Telecommunications	517	190	98	92	51.6	48.4				
Data processing, hosting, and related services	518	214	154	60	72.0	28.0 r				
Other information	other 51	993	706	287	71.1	28.9				
Finance and insurance	52	760	419	341	55.1	44.9				
Real estate and rental and leasing	53	1,578	675	903	42.8	57.2				
Lessors of nonfinancial intangible assets (except copyrighted works)	533	52 r	0	52 r	0.0	100.0 r				
Other real estate and rental and leasing	other 53	1,526	675	851	44.2	55.8				
Professional, scientific, and technical services	54	16,240	11,354	4,886	69.9	30.1				
Legal services	5411	187	67 r	120	35.8 r	64.2 r				
Accounting, tax preparation, bookkeeping, and payroll services	5412	154	86 r	68 r	55.8 r	44.2 r				
Architectural, engineering, and related services	5413	2,914	2,224	690	76.3	23.7				
Specialized design services	5414	2,861	2,348	513	82.1	17.9				
Computer systems design and related services	5415	1,888	1,276	612	67.6	32.4				
Management, scientific, and technical consulting services	5416	2,835	1,917	918	67.6	32.4				
Scientific research and development services	5417	1,567	1,181	386	75.4	24.6				
Advertising, public relations, and related services	5418	2,396	1,554	842	64.8	35.2				
Other professional, scientific, and technical services	5419	1,439	702	737	48.8	51.2				
Management of companies and enterprises	55	120 r	69 r	51 r	57.5 r	42.5 r				
Administrative and support and waste management and remediation services	56	3,768	2,171	1,597	57.6	42.4				
Educational services	61	1,052	719	333	68.3	31.7				
Health care and social assistance	62	8,466	5,084	3,382	60.1	39.9				
Health care services	621-23	8,157	4,858	3,299	59.6	40.4				
Social assistance	624	309	226	83 r	73.1	26.9 r				

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Arts, entertainment, and recreation	71	2,470	1,386	1,084	56.1	43.9
Accommodation and food services	72	6,205	3,261	2,944	52.6	47.4
Other services	81	5,876	2,992	2,884	50.9	49.1

r = relative standard error > 50%; S = suppressed.

NAICS = 2017 North American Industry Classification System.

Note(s):

Detail may not add to total because of rounding or unavailable NAICS detail for select records beyond the 4-digit industry classification. Industry classification is based on dominant establishment payroll. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2022 Annual Business Survey: Data Year 2021.