

TABLE 28

**Companies with new-to-the-business product innovation, by industry: 2022–22**

(Number and percent)

Industry	NAICS code	Companies (number)	Product innovation only new to the business			
			Number		Percent	
			Yes	No	Yes	No
All industries	11, 21–23, 31–33, 42–81	4,937,279	348,976	4,588,303	7.1	92.9
Manufacturing industries	31–33	206,906	20,475	186,431	9.9	90.1
Food	311	17,974	2,162	15,812	12.0	88.0
Beverage and tobacco products	312	9,341	1,637	7,704	17.5	82.5
Textile, apparel, and leather products	313–16	9,487	811	8,675	8.5	91.4
Wood products	321	9,802	485	9,317	4.9	95.1
Paper	322	1,822	155	1,667	8.5	91.5
Printing and related support activities	323	18,446	1,639	16,807	8.9	91.1
Petroleum and coal products	324	476	58	418	12.2	87.8
Chemicals	325	7,939	1,136	6,803	14.3	85.7
Pesticide, fertilizer, and other agricultural chemicals	3253	697	59	637	8.5	91.4
Pharmaceuticals and medicines	3254	1,694	221	1,473	13.0	87.0
Soap, cleaning compound, and toilet preparation	3256	1,742	361	1,381	20.7	79.3
Other chemicals	other 325	3,806	494	3,312	13.0	87.0
Plastics and rubber products	326	7,276	860	6,416	11.8	88.2
Nonmetallic mineral products	327	7,277	458	6,819	6.3	93.7
Primary metals	331	2,228	118	2,110	5.3	94.7
Fabricated metal products	332	46,437	3,154	43,283	6.8	93.2
Machinery	333	17,122	2,220	14,902	13.0	87.0
Computer and electronic products	334	8,383	1,403	6,981	16.7	83.3
Communications equipment	3342	936	168	768	17.9	82.1
Semiconductor and other electronic components	3344	2,817	349	2,467	12.4	87.6
Navigational, measuring, electromedical, and control instruments	3345	3,515	664	2,851	18.9	81.1
Other computer and electronic products	other 334	1,116	222	894	19.9	80.1
Electrical equipment, appliances, and components	335	3,828	473	3,356	12.4	87.7
Transportation equipment	336	7,567	986	6,582	13.0	87.0
Automobiles, bodies, trailers, and parts	3361–63	4,611	695	3,917	15.1	84.9
Aerospace products and parts	3364	1,020	88	932	8.6	91.4
Other transportation	other 336	1,936	203	1,733	10.5	89.5
Furniture and related products	337	12,282	884	11,398	7.2	92.8
Miscellaneous	339	19,220	1,838	17,382	9.6	90.4
Medical equipment and supplies	3391	6,640	761	5,879	11.5	88.5
Other miscellaneous manufacturing	3399	12,580	1,077	11,502	8.6	91.4
Nonmanufacturing industries	11, 21–23, 42–81	4,730,373	328,501	4,401,872	6.9	93.1
Agriculture, forestry, fishing, and hunting	11	18,247	535	17,712	2.9	97.1
Mining, extraction, and support activities	21	13,624	429	13,195	3.1	96.9
Utilities	22	3,109	181	2,928	5.8	94.2
Construction	23	649,534	27,046	622,488	4.2	95.8
Wholesale trade	42	236,287	19,220	217,067	8.1	91.9
Retail trade	44–45	541,989	43,452	498,537	8.0	92.0
Transportation and warehousing	48–49	179,812	6,307	173,506	3.5	96.5
Information	51	65,643	8,758	56,885	13.3	86.7
Publishing	511	19,207	3,318	15,889	17.3	82.7
Newspaper, periodical, book, and directory publishers	5111	9,126	920	8,206	10.1	89.9
Software publishers	5112	10,081	2,398	7,683	23.8	76.2
Telecommunications	517	6,789	683	6,106	10.1	89.9

TABLE 28

**Companies with new-to-the-business product innovation, by industry: 2022–22**

(Number and percent)

Industry	NAICS code	Companies (number)	Product innovation only new to the business			
			Number		Percent	
			Yes	No	Yes	No
Data processing, hosting, and related services	518	8,620	1,611	7,009	18.7	81.3
Other information	other 51	31,028	3,147	27,881	10.1	89.9
Finance and insurance	52	201,040	10,578	190,462	5.3	94.7
Real estate and rental and leasing	53	286,285	10,021	276,263	3.5	96.5
Lessors of nonfinancial intangible assets (except copyrighted works)	533	1,639	96	1,543	5.9	94.1
Other real estate and rental and leasing	other 53	284,645	9,925	274,720	3.5	96.5
Professional, scientific, and technical services	54	718,939	60,593	658,346	8.4	91.6
Legal services	5411	153,526	5,225	148,302	3.4	96.6
Accounting, tax preparation, bookkeeping, and payroll services	5412	110,730	5,678	105,052	5.1	94.9
Architectural, engineering, and related services	5413	88,611	7,036	81,576	7.9	92.1
Specialized design services	5414	29,467	2,883	26,584	9.8	90.2
Computer systems design and related services	5415	98,027	15,375	82,652	15.7	84.3
Management, scientific, and technical consulting services	5416	148,822	15,069	133,753	10.1	89.9
Scientific research and development services	5417	11,451	1,178	10,273	10.3	89.7
Advertising, public relations, and related services	5418	26,409	2,593	23,816	9.8	90.2
Other professional, scientific, and technical services	5419	51,895	5,557	46,338	10.7	89.3
Management of companies and enterprises	55	2,437	133	2,304	5.5	94.5
Administrative and support and waste management and remediation services	56	299,091	18,789	280,302	6.3	93.7
Educational services	61	58,964	9,030	49,934	15.3	84.7
Health care and social assistance	62	534,195	45,209	488,986	8.5	91.5
Health care services	621–23	467,866	39,831	428,035	8.5	91.5
Social assistance	624	66,329	5,377	60,952	8.1	91.9
Arts, entertainment, and recreation	71	94,366	7,490	86,876	7.9	92.1
Accommodation and food services	72	472,416	35,964	436,452	7.6	92.4
Other services	81	354,397	24,767	329,630	7.0	93.0

NAICS = 2017 North American Industry Classification System.

**Note(s):**

Detail across rows may not add to total because of rounding or unavailable NAICS detail for select records beyond the 4-digit industry classification. Detail across columns have been adjusted to add to total. 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, 2023 Annual Business Survey: Data Year 2022.