

TABLE 35

Companies with new or improved business processes: Logistics, delivery, or distribution methods, by industry: 2016–18

(Number and percent)

Industry	NAICS code	Companies (number)	Innovating logistics, delivery, or distribution methods			
			Number		Percent	
			Yes	No	Yes	No
All industries	11, 21–23, 31–33, 42–81	4,805,151	239,756	4,565,395	5.0	95.0
Manufacturing industries	31–33	217,565	14,489	203,076	6.7	93.3
Food	311	18,250	1,733	16,517	9.5	90.5
Beverage and tobacco products	312	7,723	991	6,732	12.8	87.2
Textile, apparel, and leather products	313–16	10,554	560	9,994	5.3	94.7
Wood products	321	11,012	602	10,410	5.5	94.5
Paper	322	2,117	126	1,991	6.0	94.0
Printing and related support activities	323	20,851	1,256	19,595	6.0	94.0
Petroleum and coal products	324	583	55	528	9.4	90.6
Chemicals	325	7,522	793	6,729	10.5	89.5
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253	593	47	546	7.9	92.1
Pharmaceuticals and medicines	3254	1,365	121	1,244	8.9	91.1
Soap, cleaning compound, and toilet preparation manufacturing	3256	1,636	258	1,378	15.8	84.2
Other chemicals	other 325	3,927	369	3,558	9.4	90.6
Plastics and rubber products	326	8,087	492	7,595	6.1	93.9
Nonmetallic mineral products	327	7,749	488	7,261	6.3	93.7
Primary metals	331	2,537	164	2,373	6.5	93.5
Fabricated metal products	332	48,472	2,598	45,874	5.4	94.6
Machinery	333	18,558	1,114	17,444	6.0	94.0
Computer and electronic products	334	9,036	478	8,558	5.3	94.7
Communications equipment	3342	974	94	880	9.7	90.3
Semiconductor and other electronic components	3344	2,796	130	2,666	4.6	95.4
Navigational, measuring, electromedical, and control instruments	3345	3,909	212	3,697	5.4	94.6
Other computer and electronic products	other 334	1,359	42	1,317	3.1	96.9
Electrical equipment, appliances, and components	335	4,000	293	3,707	7.3	92.7
Transportation equipment	336	7,175	394	6,781	5.5	94.5
Automobiles, bodies, trailers, and parts	3361–63	4,565	180	4,385	3.9	96.1
Aerospace products and parts	3364	985	60	925	6.1	93.9
Other transportation	other 336	1,625	153	1,472	9.4	90.6
Furniture and related products	337	12,647	757	11,890	6.0	94.0
Miscellaneous	339	20,669	1,590	19,079	7.7	92.3
Medical equipment and supplies	3391	8,060	655	7,405	8.1	91.9
Other miscellaneous manufacturing	3399	12,608	936	11,672	7.4	92.6
Nonmanufacturing industries	11, 21–23, 42–81	4,587,586	225,266	4,362,320	4.9	95.1
Agriculture, forestry, fishing, and hunting	11	21,606	624	20,982	2.9	97.1
Mining, extraction, and support activities	21	14,969	210	14,759	1.4	98.6
Utilities	22	2,684	74	2,610	2.8	97.2
Construction	23	613,110	17,847	595,263	2.9	97.1
Wholesale trade	42	257,153	22,702	234,451	8.8	91.2
Retail trade	44–45	560,952	32,118	528,834	5.7	94.3
Transportation and warehousing	48–49	152,463	21,628	130,835	14.2	85.8
Information	51	61,638	4,994	56,644	8.1	91.9
Publishing	511	17,590	1,721	15,869	9.8	90.2
Newspaper, periodical, book, and directory publishers	5111	9,761	823	8,938	8.4	91.6

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Software publishers	5112	7,828	897	6,931	11.5	88.5
Telecommunications	517	7,164	653	6,511	9.1	90.9
Data processing, hosting, and related services	518	8,918	545	8,373	6.1	93.9
Other information	other 51	27,965	2,076	25,889	7.4	92.6
Finance and insurance	52	200,857	9,542	191,315	4.8	95.2
Real estate and rental and leasing	53	255,783	5,659	250,124	2.2	97.8
Lessors of nonfinancial intangible assets (except copyrighted works)	533	1,812	102 r	1,710	5.6 r	94.4
Other real estate and rental and leasing	other 53	253,970	5,556	248,414	2.2	97.8
Professional, scientific, and technical services	54	695,672	31,668	664,004	4.6	95.4
Legal services	5411	152,243	2,750	149,493	1.8	98.2
Accounting, tax preparation, bookkeeping, and payroll services	5412	106,634	4,311	102,323	4.0	96.0
Architectural, engineering, and related services	5413	88,491	3,876	84,615	4.4	95.6
Specialized design services	5414	26,282	1,147	25,135	4.4	95.6
Computer systems design and related services	5415	95,950	6,966	88,984	7.3	92.7
Management, scientific, and technical consulting services	5416	132,989	7,587	125,402	5.7	94.3
Scientific research and development services	5417	9,798	476	9,322	4.9	95.1
Advertising, public relations, and related services	5418	27,677	1,572	26,105	5.7	94.3
Other professional, scientific, and technical services	5419	55,569	2,982	52,587	5.4	94.6
Management of companies and enterprises	55	2,409	D	2,408	D	100.0
Administrative and support and waste management and remediation services	56	287,807	14,256	273,551	5.0	95.0
Educational services	61	53,912	2,932	50,980	5.4	94.6
Health care and social assistance	62	519,556	17,414	502,142	3.4	96.6
Health care services	621–23	459,855	15,488	444,367	3.4	96.6
Social assistance	624	59,700	1,924	57,776	3.2	96.8
Arts, entertainment, and recreation	71	88,831	2,092	86,739	2.4	97.6
Accommodation and food services	72	453,059	30,038	423,021	6.6	93.4
Other services	81	345,125	11,460	333,665	3.3	96.7

D = withheld to avoid disclosing data for individual companies; data are included in higher-level totals. r = relative standard error > 50%.

NAICS = 2017 North American Industry Classification System.

Note(s):

Detail may not add to total because of rounding. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2019 Annual Business Survey: Data Year 2018.