National Center for Science and Engineering Statistics | NSF 19-323

TABLE 15

Companies with 1–4 employees that reported innovation, by age of company and type of innovation: 2014–16 (Number and percent)

	Product innovation			Process innovation			Marketing innovation			Organizational innovation		
Company age	Companiesa	Yes	No	Companiesa	Yes	No	Companies ^a	Yes	No	Companies ^a	Yes	No
Companies (number)												
All companies	1,696,380	474,603	1,221,777	1,698,302	428,230	1,270,072	1,705,094	284,632	1,420,462	2,036,079	352,028	1,684,051
Five years or fewer	348,499	117,879	230,620	349,938	106,192	243,746	350,017	74,529	275,488	423,298	93,725	329,572
More than five years through ten years	341,923	105,251	236,672	340,033	93,371	246,662	342,552	65,791	276,760	402,260	84,573	317,687
More than ten years	1,005,958	251,474	754,484	1,008,332	228,667	779,664	1,012,525	144,312	868,213	1,210,522	173,730	1,036,792
Industry proportions (percent)												
All companies	1,696,380	28.0	72.0	1,698,302	25.2	74.8	1,705,094	16.7	83.3	2,036,079	17.3	82.7
Five years or fewer	348,499	33.8	66.2	349,938	30.3	69.7	350,017	21.3	78.7	423,298	22.1	77.9
More than five years through ten years	341,923	30.8	69.2	340,033	27.5	72.5	342,552	19.2	80.8	402,260	21.0	79.0
More than ten years	1,005,958	25.0	75.0	1,008,332	22.7	77.3	1,012,525	14.3	85.7	1,210,522	14.4	85.6

^a Statistics for number of companies are based on companies in the United States responding either yes to at least one of the items or no to all of the items on the survey relating to product, process, marketing, or organizational innovations, regardless of whether the company performed or funded R&D. These statistics do include an adjustment to the weight to account for unit nonresponse.

Note(s)

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

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, and U.S. Census Bureau, Microbusiness R&D and Innovation Survey, 2016.