

TABLE 53. Companies with and without R&D activity that introduced new or significantly improved products or processes and the proportion of companies in each R&D program size classification: 2009–2011  
(Percent)

Company type	Companies (number)	New or significantly improved products							
		New or significantly improved products or processes		Any good or service		New goods		New services	
		Yes	No	Yes	No	Yes	No	Yes	No
All companies <sup>a</sup>	1,220,114	14.3	83.9	9.4	87.7	5.4	92.0	6.8	90.3
R&D activity <sup>b</sup>	57,103	64.2	33.7	56.9	40.4	47.5	49.5	28.1	66.9
< \$10 million	55,119	64.3	33.7	56.9	40.5	47.5	49.6	28.1	67.0
≥ \$10 million but < \$50 million	1,331	60.9	36.3	52.3	44.3	42.6	53.6	26.7	69.1
≥ \$50 million but < \$100 million	235	71.1	24.3	67.2	27.7	61.7	33.6	31.1	62.1
≥ \$100 million	418	60.5	24.4	57.9	26.3	55.3	29.2	32.0	50.7
No R&D activity	1,163,011	11.8	86.4	7.1	90.0	3.4	94.1	5.7	91.5
New or significantly improved processes									
Company type	Companies (number)	Any process		Manufacturing or production methods		Logistics, delivery, or distribution methods		Support activities	
		Yes	No	Yes	No	Yes	No	Yes	No
All companies <sup>a</sup>	1,220,114	9.5	87.1	3.8	93.2	3.2	93.6	7.2	89.5
R&D activity <sup>b</sup>	57,103	38.7	58.2	24.5	73.0	15.3	81.5	25.4	71.8
< \$10 million	55,119	38.7	58.4	24.4	73.3	15.2	81.9	25.3	72.2
≥ \$10 million but < \$50 million	1,331	39.7	56.4	27.1	69.2	18.9	77.2	29.6	66.5
≥ \$50 million but < \$100 million	235	44.7	49.4	35.7	57.9	24.3	68.5	34.5	59.2
≥ \$100 million	418	37.8	42.8	28.7	52.6	23.2	56.9	30.2	50.5
No R&D activity	1,163,011	8.1	88.5	2.8	94.2	2.6	94.2	6.3	90.4

<sup>a</sup> Statistics for number of companies are based on companies in the United States that reported to the survey. These statistics do not include an adjustment to the weight to account for unit nonresponse.

<sup>b</sup> Statistics are representative of companies located in the United States that performed or funded R&D.

NOTES: Survey asked companies to identify innovations introduced in 2009–2011. Sum of yes and no percentages may not add to 100% due to item nonresponse to some innovation question items.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics and U.S. Census Bureau, Business R&D and Innovation Survey.