

TABLE 69

Product innovating companies and partners, by firm classification of race and ethnicity: 2017–19

(Number and percent)

Race and ethnicity of owners	All companies	Any cooperation partner	Parent, affiliated, or subsidiary business	Suppliers	Other businesses	Federal, state, or local government	Customers	Consultants or commercial laboratories	Universities, colleges, or other institutions of higher education	Nonprofit organizations	Households or individuals
All companies (race and ethnicity)	530,124	69.7	12.1	40.8	31.3	7.0	40.1	12.9	6.4	6.4	17.7
Race											
White	440,438	69.3	11.5	40.6	31.9	6.5	39.3	12.4	6.2	6.3	16.6
Asian	68,345	71.1	12.3	41.6	26.5	8.3	44.1	14.2	6.6	5.7	23.9
Black or African American	12,780	74.4	19.0	42.6	32.3	17.5	44.0	21.6	10.5	14.4	26.5
American Indian or Alaska Native	2,250	63.2	4.3	32.3	36.9	12.8	44.2	14.7	8.4	15.2	14.4
Native Hawaiian or other Pacific Islander	776	61.6	13.0	25.9	39.3	1.4 r	38.9	8.2 r	7.2 r	1.0 r	7.9 r
Ethnicity											
Hispanic or Latino	37,848	72.8	13.6	40.5	29.5	10.2	47.7	11.0	8.8	8.2	25.2
Equally Hispanic and not Hispanic	5,657	72.1	11.7	37.3	36.2	5.0	39.8	9.9	5.6	6.5	20.9
Not Hispanic	481,240	69.2	11.7	40.7	31.3	6.7	39.4	12.9	6.1	6.3	17.2
Minority status											
Minority	119,938	71.9	13.3	41.5	28.3	9.7	45.3	14.0	7.6	7.4	24.3
Black or African American, American Indian or Alaska Native, or Hispanic or Latino	51,304	73.0	14.5	41.2	30.2	11.7	46.8	13.5	9.1	9.5	25.0
Equally minority and nonminority	11,342	68.2	10.6	35.1	33.3	4.5	35.9	9.5	5.0	5.1	19.7
Nonminority	393,466	68.8	11.4	40.5	32.0	6.2	38.5	12.5	6.0	6.1	15.7
Unclassifiable	5,380	83.9	42.6	52.6	38.3	11.9	48.1	28.8	11.7	8.5	11.4

r = relative standard error > 50%.

Note(s):

Detail may not add to total because of rounding. Companies may be included in one or more race and ethnicity category. Companies classified as "minority" are those companies classified as any race and ethnicity combination other than White, not of Hispanic origin. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2020 Annual Business Survey: Data Year 2019.