

TABLE 4

Total R&D cost for companies with 1–9 employees, by firm classification of race and ethnicity and company size: 2017

(Thousands of U.S. dollars)

Race and ethnicity of owners	All companies		1–4 employees		5–9 employees	
	Companies (number)	Amount	Companies (number)	Amount	Companies (number)	Amount
All companies	18,395	6,655,717	13,003	3,525,771	5,392	3,129,946
Race						
White	13,470	4,385,532	9,459	2,394,629	4,011	1,990,903
Asian	3,556	1,166,418	2,733	710,073	823	456,345
Black or African American	218	44,676	146	28,620	72	16,056
American Indian or Alaska Native	93	15,064	74	13,062	19	2,002
Native Hawaiian or Other Pacific Islander	4	1,089	3	691	S	S
Ethnicity						
Hispanic or Latino	403	100,872	329	78,948	74	21,924
Equally Hispanic/ Not Hispanic or Latino	110	34,681	86	24,633	25	10,048
Not Hispanic or Latino	16,973	5,550,029	12,109	3,069,594	4,864	2,480,435
Minority status						
Minority	4,284	1,353,643	3,312	854,566	972	499,077
Equally minority/ nonminority	417	188,775	281	62,757	136	126,017
Nonminority	12,785	4,143,165	8,931	2,255,851	3,854	1,887,313
Unclassifiable	909	i 970,134	i 479	i 352,596	i 430	i 617,539

i = > 50% of the estimate is a combination of imputation and reweighting to account for nonresponse; r = relative standard error > 50%; S = data withheld to avoid disclosing operations of individual companies.

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-owned are those owned by persons of any race and ethnicity combination other than "Not Hispanic or Latino" and "White." Statistics are representative of companies located in the United States that performed or funded R&D.

Source(s):

National Center for Science and Engineering Statistics and U.S. Census Bureau, Annual Business Survey, 2017.