

TABLE A-9. Response measures for companies: 2008–14
(Percent)

| Measure | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|---|------|------|------|------|------|------|------|
| Check-in rate ^a | 79.5 | 74.9 | 75.1 | 73.7 | 78.6 | 74.3 | 73.3 |
| Response rate (unweighted) ^b | 74.2 | 73.1 | 71.4 | 71.1 | 77.1 | 73.6 | 72.5 |
| Coverage rate for known positive sampling strata (using weighted R&D) ^c | 91.4 | 91.5 | 87.7 | 86.0 | 91.4 | 90.4 | 91.0 |
| Coverage rate for unknown sampling strata (using weighted payroll) ^c | 79.9 | 75.0 | 76.2 | 76.7 | 84.2 | 77.7 | 78.1 |
| Coverage rate for known zero sampling strata (using unweighted counts) ^c | 77.2 | 78.7 | 74.5 | 76.0 | 82.7 | 80.7 | 80.4 |

^a The number of survey responses from in-scope companies divided by the total number of in-scope companies in the sample.

^b The number of responding companies with worldwide R&D expenses or costs funded by others or the number of responding companies with worldwide or domestic sales or worldwide or domestic employees (if R&D was nonzero) divided by the total number of in-scope companies in the sample.

^c Based on the same numerator and denominator as the response rate, but each company's measure of size at the time of sample selection is taken into account.

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