## TABLE 22
U.S. residing employed doctoral scientists and engineers in 4-year educational institutions, by broad field of doctorate, ethnicity, race, and tenure status: 2021
(Number and SE)

<table>
<thead>
<tr>
<th>Field of study, ethnicity, and race</th>
<th>All employed</th>
<th>Tenured</th>
<th>Not tenured</th>
<th>Tenure not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>SE</td>
<td>Number</td>
<td>SE</td>
</tr>
<tr>
<td>All fields</td>
<td>340,950</td>
<td>2,450</td>
<td>157,000</td>
<td>1,775</td>
</tr>
<tr>
<td>Hispanic or Latino&lt;sup&gt;a&lt;/sup&gt;</td>
<td>17,300</td>
<td>525</td>
<td>6,750</td>
<td>300</td>
</tr>
<tr>
<td>Not Hispanic or Latino&lt;sup&gt;b&lt;/sup&gt;</td>
<td>2,750</td>
<td>2,850</td>
<td>8,950</td>
<td>50</td>
</tr>
<tr>
<td>Asian</td>
<td>2,337,150</td>
<td>1,275</td>
<td>2,337,150</td>
<td>1,275</td>
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<tr>
<td>Hispanic or Latino&lt;sup&gt;a&lt;/sup&gt;</td>
<td>4,750</td>
<td>5,450</td>
<td>2,750</td>
<td>225</td>
</tr>
<tr>
<td>Not Hispanic or Latino&lt;sup&gt;b&lt;/sup&gt;</td>
<td>4,950</td>
<td>5,450</td>
<td>2,450</td>
<td>225</td>
</tr>
<tr>
<td>Biological, agricultural, and environmental life sciences</td>
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<td>1,375</td>
<td>35,900</td>
<td>1,000</td>
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<tr>
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<td>257</td>
<td>1,350</td>
<td>125</td>
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<tr>
<td>Not Hispanic or Latino&lt;sup&gt;b&lt;/sup&gt;</td>
<td>4,850</td>
<td>1,275</td>
<td>2,337,150</td>
<td>1,275</td>
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<td>50</td>
<td>25</td>
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<tr>
<td>Asian</td>
<td>20,600</td>
<td>850</td>
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<td>450</td>
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<tr>
<td>Black or African American</td>
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<td>225</td>
<td>950</td>
<td>125</td>
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<tr>
<td>White</td>
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<td>27,550</td>
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<tr>
<td>Other race&lt;sup&gt;c&lt;/sup&gt;</td>
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<td>150</td>
<td>250</td>
<td>50</td>
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<tr>
<td>Computer and information sciences</td>
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</tr>
<tr>
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<td>75</td>
<td>200</td>
<td>50</td>
</tr>
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<td>Not Hispanic or Latino&lt;sup&gt;b&lt;/sup&gt;</td>
<td>400</td>
<td>75</td>
<td>200</td>
<td>50</td>
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<td>450</td>
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<tr>
<td>Asian</td>
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<td>750</td>
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<tr>
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<td>3,550</td>
<td>900</td>
<td>1,950</td>
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<td>Other race&lt;sup&gt;c&lt;/sup&gt;</td>
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<td>50</td>
<td>50</td>
<td>25</td>
</tr>
<tr>
<td>Physical sciences, geosciences, atmospheric sciences, and ocean sciences</td>
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<td>1,025</td>
<td>21,100</td>
<td>725</td>
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<tr>
<td>Hispanic or Latino&lt;sup&gt;a&lt;/sup&gt;</td>
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<td>150</td>
<td>750</td>
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<tr>
<td>Not Hispanic or Latino&lt;sup&gt;b&lt;/sup&gt;</td>
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<td>150</td>
<td>750</td>
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<tr>
<td>American Indian or Alaska Native</td>
<td>1,425</td>
<td>1,175</td>
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<td>25</td>
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</tbody>
</table>
TABLE 22
U.S. residing employed doctoral scientists and engineers in 4-year educational institutions, by broad field of doctorate, ethnicity, race, and tenure status: 2021
(Number and SE)

<table>
<thead>
<tr>
<th>Field of study, ethnicity, and race</th>
<th>All employed</th>
<th>Tenured</th>
<th>Not tenured</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>SE</td>
<td>Number</td>
</tr>
<tr>
<td>Asian</td>
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<td>625</td>
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<tr>
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<td>1,100</td>
<td>150</td>
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<tr>
<td>White</td>
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<td>850</td>
<td>16,050</td>
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<tr>
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<tr>
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<td>800</td>
<td>17,750</td>
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<td>900</td>
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<td>Not Hispanic or Latino b</td>
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<tr>
<td>American Indian or Alaska Native</td>
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<tr>
<td>Asian</td>
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<td>850</td>
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<td>White</td>
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<td>300</td>
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<td>250</td>
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<tr>
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<td>Asian</td>
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<tr>
<td>White</td>
<td>15,400</td>
<td>525</td>
<td>6,000</td>
</tr>
<tr>
<td>Other race c</td>
<td>450</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>

* = suppressed when population estimate < 25. D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

SE = standard error.

a Hispanic or Latino may be of any race.
b American Indian or Alaska Native, Asian, Black or African American, and White are single race.
c Other race includes Native Hawaiian or Other Pacific Islander and persons reporting more than one race who are not of Hispanic or Latino ethnicity.
Note(s):
Numbers are rounded to the nearest 50. Standard errors are rounded up to the nearest 25. Detail may not add to total because of rounding. Four-year educational institutions include 4-year colleges or universities, medical schools (including university-affiliated hospitals or medical centers), and university-affiliated research institutes. Residence location is based on reported living location on 1 February 2021.

Source(s):