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<th>Communication and communications technologies</th>
<th>Education</th>
<th>Humanities</th>
<th>Law</th>
<th>Social work</th>
<th>Visual and performing arts</th>
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### TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019

(Dollars in thousands)

<table>
<thead>
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<th>Institution</th>
<th>Rank</th>
<th>2017</th>
<th>2018</th>
<th>All non-S&amp;E fields</th>
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<th>Communication and communications technologies</th>
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<th>Humanities</th>
<th>Law</th>
<th>Social work</th>
<th>Visual and performing arts</th>
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<td>92</td>
<td>0</td>
<td>1,990</td>
<td>345</td>
<td>366</td>
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<td>U. Missouri, Columbia</td>
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<td>5,778</td>
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### TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)

<table>
<thead>
<tr>
<th>Institution</th>
<th>Rank</th>
<th>2017</th>
<th>2018</th>
<th>All non-S&amp;E fields</th>
<th>Business management and business administration</th>
<th>Communication and communications technologies</th>
<th>Education</th>
<th>Humanities</th>
<th>Law</th>
<th>Social work</th>
<th>Visual and performing arts</th>
<th>Other</th>
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<td>0</td>
<td>2,253</td>
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<td>67</td>
<td>2,138</td>
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</tbody>
</table>
TABLE 58  
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019  
(Dollars in thousands)  

<table>
<thead>
<tr>
<th>Institution</th>
<th>Rank</th>
<th>2017</th>
<th>2018</th>
<th>All non-S&amp;E fields</th>
<th>Business management and business administration</th>
<th>Communication and communications technologies</th>
<th>Education</th>
<th>Humanities</th>
<th>Law</th>
<th>Social work</th>
<th>Visual and performing arts</th>
<th>Other</th>
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### TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019  
(Dollars in thousands)

<table>
<thead>
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<th>Institution</th>
<th>Rank</th>
<th>2017</th>
<th>2018</th>
<th>All non-S&amp;E fields</th>
<th>Business management and business administration</th>
<th>Communication and communications technologies</th>
<th>Education</th>
<th>Humanities</th>
<th>Law</th>
<th>Social work</th>
<th>Visual and performing arts</th>
<th>Other</th>
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### TABLE 58

Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019

(Dollars in thousands)

<table>
<thead>
<tr>
<th>Institution</th>
<th>Rank</th>
<th>2017</th>
<th>2018</th>
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<th>Business management and business administration</th>
<th>Communication and communications technologies</th>
<th>Education</th>
<th>Humanities</th>
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TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)

<table>
<thead>
<tr>
<th>Institution</th>
<th>Rank</th>
<th>2017</th>
<th>2018</th>
<th>All non-S&amp;E fields</th>
<th>Business management and business administration</th>
<th>Communication and communications technologies</th>
<th>Education</th>
<th>Humanities</th>
<th>Law</th>
<th>Social work</th>
<th>Visual and performing arts</th>
<th>Other</th>
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TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)

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TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)
TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)

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TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)

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<th>Institution</th>
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TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)

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TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)

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### TABLE 58
Federally financed higher education R&D expenditures in non-science and engineering fields, ranked by all FY 2019 non-S&E fields: FYs 2017–19 and by subfield for FY 2019
(Dollars in thousands)

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<td>Pomona C.</td>
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<tr>
<td>U. Wisconsin-La Crosse</td>
<td>452</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0</td>
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<td>0</td>
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</tr>
<tr>
<td>Fort Valley State U.</td>
<td>457</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Kentucky State U.</td>
<td>457</td>
<td>0</td>
<td>i</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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</tr>
<tr>
<td>All other surveyed institutions</td>
<td>-</td>
<td>23,082</td>
<td>18,787</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

*i = imputed. na = not applicable; institution did not exist or did not exist as a separate entity. ne = not eligible; institution did not meet the criteria for inclusion.

S&E = science and engineering.

*The University of Maryland includes expenditures from the University of Maryland, Baltimore and University of Maryland, College Park campuses. In FY 2019, the two campuses began reporting as one research unit to reflect their new strategic partnership. This relationship was codified through the University of Maryland Strategic Partnership Act passed by the Maryland General Assembly in 2016. Prior to FY 2019, both campuses reported to the survey as separate institutions.*

*Johns Hopkins University includes the Applied Physics Laboratory, with zero in federally financed non-S&E R&D expenditures in FY 2019.*

**Note(s):**
Institutions reporting zero expenditures in ranked total for FY 2019 are not listed in this table. Tied institutions are ranked alphabetically. Ranked institutions are geographically separate campuses headed by a campus-level president or chancellor. Some campuses are part of large, multi-campus universities; some are part of state university systems. For a complete list of campuses that belong to a larger university or system and their aggregate R&D expenditures, see table 6.

**Source(s):**