Rowan Research 2019-2020

Dr. Beena Sukumaran
Vice President for Research
Awards and grants throughout research disciplines

Breakdown of research by category

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health care &amp; biotech</td>
<td>48.02%</td>
</tr>
<tr>
<td>Materials</td>
<td>26.29%</td>
</tr>
<tr>
<td>Transportation</td>
<td>15.98%</td>
</tr>
<tr>
<td>STEM &amp; Education</td>
<td>1.39%</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>4.17%</td>
</tr>
</tbody>
</table>
Explosive Annual Growth
Across all research metrics

R&D Expenditure Growth by Sponsor Type

Breakdown of Research by HERD Category

Rowan University / Division of Research
Expenditures

Expenditures – Five Year Overview

<table>
<thead>
<tr>
<th></th>
<th>2019</th>
<th>2018</th>
<th>Increase in Expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditures</td>
<td>$34,738,555</td>
<td>$26,661,357</td>
<td>$8,077,198</td>
</tr>
<tr>
<td>Total Expenditures</td>
<td>$34,738,555</td>
<td>$26,661,357</td>
<td>$8,077,198</td>
</tr>
</tbody>
</table>
Research Strengths
Breakdown of funding

FY19 Awards in Millions

$59.3 M
received in FY19

48%
15%
1.39%
26%
4%

FY19 Awards by Sponsor

56.12%
36.87%
7.00%

Federal
State
Other

Healthcare/Biotech
Materials
STEM & Education
Transportation
Miscellaneous

Rowan University / Division of Research
Research Centers of Excellence

NJISA  CARES  Creates

CASE  AMMI  VR