Early Career Investigator Questions*

How long does it take to obtain a tenure-track faculty position after the Ph.D.?

How long and how many post-docs are typical?

How (relatively) difficult is it to get the first award?
What are the challenges to starting a career?

* with answers resolved at the level of MPS fields
Fraction of “Young” PI and Co-PI*

*within 7 years of Ph.D.

Number of “Young” PI and Co-PI

<table>
<thead>
<tr>
<th>Year</th>
<th>Total</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1985</td>
<td>530</td>
<td>28%</td>
</tr>
<tr>
<td>1995</td>
<td>545</td>
<td>21%</td>
</tr>
<tr>
<td>2005</td>
<td>586</td>
<td>18%</td>
</tr>
<tr>
<td>2015</td>
<td>579</td>
<td>16%</td>
</tr>
</tbody>
</table>

Mathematical and Physical Sciences
Source: NSCES Science and Engineering Indicators 2016
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