**Methods**

- Goal: Identify all US-based funding for PER between 2006-2010 (inclusive)
- Web Survey: 186 Grants Identified
  - Survey sent to 508 likely PER Researchers
  - AAPT PERTG mailing list
  - Authors on published papers in last 5 years: *Proceedings of the Physics Education Research Conference*, PER sections of the American Journal of Physics, Physical Review Special topics – Physics Education Research.
  - Received 318 responses (63%)
  - 25% of respondents did not conduct PER in this period
  - Search of NSF grants database: 46 additional PER grants identified

**Conclusions**

- Total PER Funding: at least 232 grants worth $67M for 2006-2010.
- 75% of funding comes from the NSF
  - mainly through CCLI/TUES, S-STEM and DR-K12
- Largest amount of funding supports curriculum development and is focused on the introductory undergraduate level.
- Most current funding sources are focused on supporting educational practice rather than more basic research in PER.
- There is no source of funding specifically for PER.

**Characteristics of Respondents**

- PhD of Respondents
- Number of Grants

**Sources of Funding**

<table>
<thead>
<tr>
<th>Source</th>
<th>Funding (SK)</th>
<th>Number of Grants</th>
<th>Avg. Grant Size (SK)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSF Total</td>
<td>55,923</td>
<td>158</td>
<td>354</td>
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<tr>
<td>Survey</td>
<td>34,534</td>
<td>112</td>
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<td>Added</td>
<td>19,382</td>
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<td>State</td>
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<tr>
<td>Other</td>
<td>3,309</td>
<td>21</td>
<td>158</td>
</tr>
</tbody>
</table>

**Types of Funded Research**

- NSF Program: Funding (SK), Number of Grants, Avg. Grant Size (SK)
  - CCLI/TUES: 16,571, 64, 236
  - Type 1: 5,586, 23, 169
  - Type 2: 8,354, 24, 348
  - Type 3: 5,007, 7, 719
  - S-STEM: 13,013, 50, 260
  - DR K-12: 9,143, 10, 914
  - REESE: 5,499, 9, 611
  - National STEM Digital Library: 3,437, 5, 687
  - Robert Noyce: 3,344, 8, 418
  - Physics Edu (EIR) in PHY: 2,247, 5, 449
  - Other: 10,753, 16, 672

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**More Information**

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