EXPLANATION OF CARRYOVER FOR FY 2008 BY ACCOUNT

The National Science Foundation carried over a total unobligated balance of $114.41 million from the FY 2007 Appropriation ($51.04 million in discretionary funds and $63.37 million in mandatory funds). P.L. 110-161 requires the rescission of $33.0 million in discretionary funds and does not apply rescission against mandatory funds. The use for carryover funds is described below.

- Within the **Research and Related Activities (R&RA)** appropriation, $22.63 million was carried forward into FY 2008, of which $17.17 million is rescinded as required under P.L. 110-161.

  A total of $16.38 million was carried forward into FY 2008 for the **Science of Learning Centers (SLCs)**. This amount is rescinded as required under P.L. 110-161.

  The available balance of $5.46 million was carried forward by the Office of International Science and Engineering (OISE) for the **Civilian Research and Development Foundation (CRDF)**.

  A total of $449,810 was carried forward into FY 2008 by the **Office of Polar Programs**. This amount is rescinded as required under P.L. 110-161.

  Unallotted funds totaling $333,926 were rescinded as required under P.L. 110-161.

- Within the **Education and Human Resources (EHR)** appropriation, a total of $99,331 was carried forward into FY 2008. This amount is rescinded as required under P.L. 110-161.

- Within the **Major Research Equipment and Facilities Construction (MREFC)** appropriation, a total of $27.60 million was carried forward into FY 2008, of which $15.27 million is rescinded as required under P.L. 110-161. The remaining $12.33 million of MREFC carryover will be applied to ongoing projects.

  A total of $5.12 million was carried forward into FY 2008 for the **Ocean Observatories Initiative (OOI)**. This amount is rescinded as required under P.L. 110-161.

  A total of $4.0 million was carried forward into FY 2008 for the **National Ecological Observatory Network (NEON)**. This amount is rescinded as required under P.L. 110-161.

  A total of $51,934 was carried forward into FY 2008 for the **Scientific Ocean Drilling Vessel (SODV)**. This amount is rescinded as required under P.L. 110-161.

  **South Pole Station Modernization** carried forward a total of $3.08 million into FY 2008, of which $2.55 million is rescinded as required under P.L. 110-161. The remaining $531,375 will be applied toward the logistics and warehousing facility at South Pole, completion of exterior activities for the elevated station, and demolition of the existing station and other construction as the project approaches its scheduled completion in 2010.

  A total of $4.27 million was carried forward into FY 2008 for the **IceCube Neutrino Observatory (IceCube)**, of which $3.53 million was rescinded as required under P.L. 110-161. The balance of $736,170 will be applied toward remaining construction items for IceCube as the project approaches its scheduled completion in 2010.
A total of $4.21 million was carried forward for remaining construction items for *EarthScope* as the project approaches its scheduled completion in 2008.

NSF obligated $2.58 million of the appropriated $9.43 million for the *Alaska Region Research Vessel* (ARRV) for updated engineering drawings and preparing the project execution plan, awarded during FY 2007. The remaining carryover of $6.85 million will be competed and awarded in FY 2008 and will include acquisition planning, shipyard contract award, design verification, and ordering of long lead equipment items.

Unallotted funds totaling $26,222 were rescinded as required under P.L. 110-161.

- Within the **Office of Inspector General (OIG)** appropriation, a total of $707,223 was carried forward into FY 2008 of which $457,308 is rescinded as required under P.L. 110-161. The remaining $249,915 will fund priority audits that are contracted out and the forensic analysis support required for some OIG investigations.

- Within the **H-1B Nonimmigrant Petitioner** account (Mandatory), $63.37 million was carried forward into FY 2008. The rescission in P.L. 110-161 does not apply to this mandatory account.

The H-1B funding at NSF support two primary programs, the ITEST program, and the S-STEM program. In FY 2007, NSF obligated $145.94 million in these two programs.

NSF’s carryover into FY 2008 for H-1B funded programs is $63.37 million, $8.23 million in ITEST, $35.95 million in S-STEM, and $19.19 million in 4th Qtr. receipts (see below). This is a substantial improvement from the previous year, where the carryover was $98.19 million.

### Distribution of FY 2007 Carryover into FY 2008

<table>
<thead>
<tr>
<th>Description</th>
<th>FY 2007 Carryover from FY 2006</th>
<th>FY 2008 Carryover from FY 2007</th>
<th>Rescission</th>
<th>Adjusted FY 2007 Carryover</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research and Related Activities</td>
<td>3.90</td>
<td>22.63</td>
<td>-17.17</td>
<td>5.46</td>
</tr>
<tr>
<td>Education and Human Resources</td>
<td>0.13</td>
<td>0.10</td>
<td>-0.10</td>
<td>-</td>
</tr>
<tr>
<td>Major Research Equipment and Facilities Construction</td>
<td>2.78</td>
<td>27.60</td>
<td>-15.27</td>
<td>12.33</td>
</tr>
<tr>
<td>Office of Inspector General</td>
<td>1.01</td>
<td>0.71</td>
<td>-0.46</td>
<td>0.25</td>
</tr>
<tr>
<td><strong>Subtotal (Discretionary)</strong></td>
<td><strong>7.82</strong></td>
<td><strong>51.04</strong></td>
<td><strong>-33.00</strong></td>
<td><strong>18.04</strong></td>
</tr>
<tr>
<td>H-1B Nonimmigrant Petitioner (Mandatory)</td>
<td>98.19</td>
<td>63.37</td>
<td>-</td>
<td>63.37</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$106.01</strong></td>
<td><strong>$114.41</strong></td>
<td><strong>-$33.00</strong></td>
<td><strong>$81.41</strong></td>
</tr>
</tbody>
</table>

Totals may not add due to rounding.