NIH LRP Trends Report

Extramural Loan Repayment Programs (LRP)
Fiscal Years 2004-2013

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Note: Numbers and statistics reported on the program are the result of a consistent methodology established by the revision date of this document. Documents published previously may show slight discrepancies.
The National Institutes of Health (NIH) Extramural Loan Repayment Programs (LRP) help attract and retain early career health professionals by helping them to repay the high educational debt associated with medical education and training.

Since 1998, the U.S. Congress has created eight loan repayment programs administered by NIH -- three for individuals who conduct research as employees of the NIH (Intramural) and five for individuals who conduct research funded by domestic non-profit institutions or U.S. government organizations (Extramural). Extramural programs are available in five research areas: clinical, pediatric, health disparities, contraception and infertility, and clinical research for individuals from disadvantaged backgrounds.

The LRPs repay up to $35,000 of eligible educational debt per year, and to be considered for these programs, applicants must commit to performing qualified research for at least two years. They must also possess a doctoral degree or advanced certification; have educational loan debt equal to at least 20 percent of their annual salary; conduct research for an average of at least 20 hours per week; and be a U.S. citizen or permanent resident. Awardees may apply for additional one- or two-year renewal awards as long as they continue to meet the eligibility requirements.
Acronyms

IC = NIH Institutes and Centers
LRP = Loan Repayment Program(s)
New = First award
Renew = Subsequent award(s)

Academic Doctorate = PhD, DrPH, EdD, or ScD degree
Physician Doctorate = MD or DO degree
Physician Doctorate + Academia Doctorate = dual MD/PhD degrees
Professional Clinical Doctorate = DDS, DMD, DVM, DPT, ND, OD, PharmD, or PsyD degrees
NIH Institutes and Centers (IC)

Institutes
National Cancer Institute (NCI)
National Eye Institute (NEI)
National Heart, Lung, and Blood Institute (NHLBI)
National Human Genome Research Institute (NHGRI)
National Institute on Aging (NIA)
National Institute on Alcohol Abuse and Alcoholism (NIAAA)
National Institute of Allergy and Infectious Diseases (NIAID)
National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)
National Institute of Biomedical Imaging and Bioengineering (NIBIB)
Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
National Institute on Deafness and Other Communication Disorders (NIDCD)
National Institute of Dental and Craniofacial Research (NIDCR)
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
National Institute on Drug Abuse (NIDA)
National Institute of Environmental Health Sciences (NIEHS)
National Institute of General Medical Sciences (NIGMS)
National Institute of Mental Health (NIMH)
National Institute of Neurological Disorders and Stroke (NINDS)
National Institute of Nursing Research (NINR)
National Institute of Biomedical Imaging and Bioengineering (NIBIB)
National Library of Medicine (NLM)
National Institute on Minority Health and Health Disparities (NIMHD)

Centers
John E. Fogarty International Center (FIC)
National Center for Complementary and Alternative Medicine (NCCAM)
National Center for Advancing Translational Sciences (NCATS; established in 2011)
National Center for Research Resources (NCRR; discontinued in 2011)
Clinical Center (CC)
Center for Information Technology (CIT)
Public Law (PL) 100-67:
PHS Act, Sec. 487A (42 USC 288-1) authorizes the AIDS Research LRP (Intramural) – (AIDS-LRP)

PL 103-43 - NIH Revitalization Act:
PHS Act, Sec. 487B (42 USC 288-2) authorizes the Contraception & Infertility Research LRP (CIR-LRP)

PL 103-43 – NIH Revitalization Act:
PHS Act, Sec. 487C (42 USC 288-3) authorizes the General Research LRP (Intramural) – (GR-LRP)

PL 103-43 – NIH Revitalization Act
PHS Act, Sec. 487E (42 USC 288-5) authorizes the Clinical Research LRP for Individuals from Disadvantaged Backgrounds (Intramural) – (CR-LRP)

PL 106-310 - Children’s Health Act of 2000:
PHS Act, Sec. 487F (42 USC 288-6) authorizes the Pediatric Research LRP (PR-LRP).

PL 106-505 - Public Health Improvement Act:
PHS Act, Sec. 487F (42 USC 288-5a) authorizes the Loan Repayment Program Regarding Clinical Researchers (LRP-CR)

PL 106-525 - Minority Health and Health Disparities Research & Education Act:
PHS Act, Sec 485G (42 USC 287c-33) authorizes the Health Disparities LRP (HD-LRP)

PL 106-554 - Consolidated Appropriations Act of 2001:
PHS Act, Sec 487E expanded to include non-NIH employees, authorizing the Extramural Clinical Research for Individuals from Disadvantaged Backgrounds (ECR-LRP)
Executive Summary

- The NIH LRP have made approximately 15,508 awards totaling more than $714 million.
- 26 NIH Institutes and Centers have distributed awards. Since 2003, the National Cancer Institute (NCI), National Heart, Lung, and Blood Institute (NHLBI), National Institute on Minority Health and Health Disparities (NIHMD), National Institute of Allergy and Infectious Diseases (NIAID) and National Institute of Child Health and Human Development (NICHD) have each contributed more than $50 million to the LRPs.*
- Applicants’ overall success rate is 50 percent. Thirty-nine percent of new and 69 percent of renewal applicants have received awards.
- Of the 5 programs, Clinical Research and Pediatric Research are the largest and account for nearly 81 percent of all awards.
- Applications grew by 32 percent from 2004 to 2005, but have been stable since 2005.
- The average debt of new award recipients is $95,235. Over 40 percent of new awardees have reported more than $100,000 of eligible educational debt.
- Overall, men and women have been equally competitive. However, more women have received awards from the Health Disparities Research LRP.

* For a full list of NIH Institutes and Centers, please see page 6.
Clinical Research

Clinical research is patient-oriented clinical research conducted with human subjects, or research on the causes and consequences of disease in human populations involving material of human origin (such as tissue specimens and cognitive phenomena) for which an investigator or colleague directly interacts with human subjects in an outpatient or inpatient setting to clarify a problem in human physiology, pathophysiology or disease, or epidemiologic or behavioral studies, outcomes research or health services research, or developing new technologies, therapeutic interventions, or clinical trials.

Pediatric Research

Qualified Pediatric Research is defined as research directly related to diseases, disorders, and other conditions in children.

Health Disparities Research

The scope of research qualified for this program includes basic research, clinical research or behavioral research directly related to health disparity populations and the medically underserved. Group is defined as a health disparity population: if there is a significant disparity in the overall rate of disease incidence, prevalence, morbidity, mortality, or survival rates in the population as compared to the health status of the general population.

Clinical Research for Individuals from Disadvantaged Backgrounds

For this program, an individual from a disadvantaged background is defined according to low family income levels set by the U.S. Bureau of the Census – as published in the Federal Register.

To meet this low-income requirement candidates must demonstrate their disadvantaged status by submitting (1) a written statement from former school(s) where he/she qualified for Federal disadvantaged assistance, (2) verification of receipt of loans from either the Health Professions Student Loans (HPSL) or Loans for Disadvantaged Student Program, or (3) verification of a scholarship from the U.S. Department of Health and Human Services under the Scholarship for Individuals with Exceptional Financial Need.

Contraception and Infertility Research

Contraception research is defined as research whose ultimate goal is to provide new or improved methods of preventing pregnancy. Infertility research is defined as research whose long-range objective is to evaluate, treat, or ameliorate conditions which result in the failure of couples to either conceive or bear young.
Funded and Unfunded Applications
(New + Renewal)

Clinical Research

<table>
<thead>
<tr>
<th>Year</th>
<th>Total, N</th>
<th>Funded, n, %</th>
<th>Unfunded, n, %</th>
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<tbody>
<tr>
<td>2004</td>
<td>1,420</td>
<td>834 (59%)</td>
<td>586 (41%)</td>
</tr>
<tr>
<td>2005</td>
<td>1,937</td>
<td>942 (49%)</td>
<td>995 (51%)</td>
</tr>
<tr>
<td>2006</td>
<td>1,821</td>
<td>945 (52%)</td>
<td>876 (48%)</td>
</tr>
<tr>
<td>2007</td>
<td>1,711</td>
<td>909 (53%)</td>
<td>802 (47%)</td>
</tr>
<tr>
<td>2008</td>
<td>1,881</td>
<td>909 (48%)</td>
<td>972 (52%)</td>
</tr>
<tr>
<td>2009</td>
<td>1,810</td>
<td>879 (49%)</td>
<td>931 (51%)</td>
</tr>
<tr>
<td>2010</td>
<td>1,772</td>
<td>934 (53%)</td>
<td>838 (47%)</td>
</tr>
<tr>
<td>2011</td>
<td>1,604</td>
<td>872 (54%)</td>
<td>732 (46%)</td>
</tr>
<tr>
<td>2012</td>
<td>1,685</td>
<td>882 (52%)</td>
<td>803 (48%)</td>
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<tr>
<td>2013</td>
<td>1,508</td>
<td>771 (51%)</td>
<td>737 (49%)</td>
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Funded and Unfunded Applications
(New + Renewal)

Pediatric Research

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<thead>
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</tr>
<tr>
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<td>396 (50%)</td>
</tr>
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<td>801</td>
<td>403 (50%)</td>
<td>398 (50%)</td>
</tr>
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<td>2007</td>
<td>793</td>
<td>383 (48%)</td>
<td>410 (52%)</td>
</tr>
<tr>
<td>2008</td>
<td>833</td>
<td>347 (42%)</td>
<td>486 (58%)</td>
</tr>
<tr>
<td>2009</td>
<td>841</td>
<td>388 (46%)</td>
<td>453 (54%)</td>
</tr>
<tr>
<td>2010</td>
<td>705</td>
<td>335 (48%)</td>
<td>370 (52%)</td>
</tr>
<tr>
<td>2011</td>
<td>813</td>
<td>412 (51%)</td>
<td>401 (49%)</td>
</tr>
<tr>
<td>2012</td>
<td>757</td>
<td>382 (50%)</td>
<td>375 (50%)</td>
</tr>
<tr>
<td>2013</td>
<td>642</td>
<td>294 (46%)</td>
<td>348 (54%)</td>
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Funded and Unfunded Applications
(New + Renewal)

Health Disparities Research

<table>
<thead>
<tr>
<th>Year</th>
<th>Total, N</th>
<th>Funded, n</th>
<th>Funded, %</th>
<th>Unfunded, n</th>
<th>Unfunded, %</th>
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<tbody>
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<td>200</td>
<td>56</td>
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<td>2005</td>
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<td>51</td>
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<td>2006</td>
<td>478</td>
<td>245</td>
<td>51</td>
<td>233</td>
<td>49</td>
</tr>
<tr>
<td>2007</td>
<td>435</td>
<td>289</td>
<td>66</td>
<td>146</td>
<td>34</td>
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<tr>
<td>2008</td>
<td>575</td>
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<td>50</td>
<td>354</td>
<td>55</td>
</tr>
<tr>
<td>2009</td>
<td>649</td>
<td>295</td>
<td>45</td>
<td>368</td>
<td>58</td>
</tr>
<tr>
<td>2010</td>
<td>630</td>
<td>262</td>
<td>42</td>
<td>391</td>
<td>63</td>
</tr>
<tr>
<td>2011</td>
<td>623</td>
<td>232</td>
<td>37</td>
<td>311</td>
<td>56</td>
</tr>
<tr>
<td>2012</td>
<td>553</td>
<td>242</td>
<td>44</td>
<td>265</td>
<td>54</td>
</tr>
<tr>
<td>2013</td>
<td>493</td>
<td>228</td>
<td>46</td>
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Funded and Unfunded Applications  
(New + Renewal)

Clinical Research for Individuals from Disadvantaged Backgrounds

<table>
<thead>
<tr>
<th>Year</th>
<th>Total, N</th>
<th>Funded, n, %</th>
<th>Unfunded, n, %</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>67</td>
<td>43 (64%)</td>
<td>24 (36%)</td>
</tr>
<tr>
<td>2005</td>
<td>70</td>
<td>45 (64%)</td>
<td>25 (36%)</td>
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<tr>
<td>2006</td>
<td>61</td>
<td>36 (59%)</td>
<td>25 (41%)</td>
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<tr>
<td>2007</td>
<td>73</td>
<td>34 (58%)</td>
<td>39 (42%)</td>
</tr>
<tr>
<td>2008</td>
<td>42</td>
<td>21 (50%)</td>
<td>21 (50%)</td>
</tr>
<tr>
<td>2009</td>
<td>35</td>
<td>21 (50%)</td>
<td>14 (40%)</td>
</tr>
<tr>
<td>2010</td>
<td>55</td>
<td>30 (55%)</td>
<td>25 (45%)</td>
</tr>
<tr>
<td>2011</td>
<td>47</td>
<td>30 (64%)</td>
<td>17 (36%)</td>
</tr>
<tr>
<td>2012</td>
<td>34</td>
<td>20 (59%)</td>
<td>14 (41%)</td>
</tr>
<tr>
<td>2013</td>
<td>36</td>
<td>18 (50%)</td>
<td>18 (50%)</td>
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</table>
### Funded and Unfunded Applications (New + Renewal)

#### Contraception and Infertility Research

<table>
<thead>
<tr>
<th>Year</th>
<th>Total, N</th>
<th>Funded, n, %</th>
<th>Unfunded, n, %</th>
</tr>
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<tbody>
<tr>
<td>2004</td>
<td>44</td>
<td>17, 39</td>
<td>27, 61</td>
</tr>
<tr>
<td>2005</td>
<td>54</td>
<td>21, 39</td>
<td>33, 61</td>
</tr>
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<td>2006</td>
<td>39</td>
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<td>23, 43</td>
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<td>2010</td>
<td>56</td>
<td>23, 41</td>
<td>33, 59</td>
</tr>
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<td>2011</td>
<td>72</td>
<td>30, 42</td>
<td>42, 58</td>
</tr>
<tr>
<td>2012</td>
<td>71</td>
<td>29, 41</td>
<td>42, 59</td>
</tr>
<tr>
<td>2013</td>
<td>42</td>
<td>17, 40</td>
<td>25, 60</td>
</tr>
</tbody>
</table>

**Graph:**

- **Y-axis:** Number of Applications
- **X-axis:** Years 2004 to 2013
- **Legend:**
  - Funded
  - Unfunded
Funded and Unfunded Applications
(New)

Clinical Research

<table>
<thead>
<tr>
<th>Year</th>
<th>Total, N</th>
<th>Funded, n, %</th>
<th>Unfunded, n, %</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>1,185</td>
<td>622</td>
<td>563</td>
</tr>
<tr>
<td>2005</td>
<td>1,255</td>
<td>476</td>
<td>779</td>
</tr>
<tr>
<td>2006</td>
<td>1,044</td>
<td>396</td>
<td>648</td>
</tr>
<tr>
<td>2007</td>
<td>1,026</td>
<td>406</td>
<td>620</td>
</tr>
<tr>
<td>2008</td>
<td>1,171</td>
<td>407</td>
<td>764</td>
</tr>
<tr>
<td>2009</td>
<td>1,135</td>
<td>410</td>
<td>725</td>
</tr>
<tr>
<td>2010</td>
<td>1,124</td>
<td>464</td>
<td>660</td>
</tr>
<tr>
<td>2011</td>
<td>959</td>
<td>404</td>
<td>555</td>
</tr>
<tr>
<td>2012</td>
<td>959</td>
<td>410</td>
<td>570</td>
</tr>
<tr>
<td>2013</td>
<td>977</td>
<td>415</td>
<td>562</td>
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</table>
Funded and Unfunded Applications (New)

Pediatric Research

<table>
<thead>
<tr>
<th>Year</th>
<th>Total, N</th>
<th>Funded, n, %</th>
<th>Unfunded, n, %</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>502</td>
<td>228 (45%)</td>
<td>274 (55%)</td>
</tr>
<tr>
<td>2005</td>
<td>500</td>
<td>184 (37%)</td>
<td>316 (63%)</td>
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<td>2006</td>
<td>501</td>
<td>192 (38%)</td>
<td>309 (62%)</td>
</tr>
<tr>
<td>2007</td>
<td>517</td>
<td>198 (38%)</td>
<td>319 (62%)</td>
</tr>
<tr>
<td>2008</td>
<td>571</td>
<td>179 (31%)</td>
<td>392 (69%)</td>
</tr>
<tr>
<td>2009</td>
<td>528</td>
<td>175 (33%)</td>
<td>353 (67%)</td>
</tr>
<tr>
<td>2010</td>
<td>424</td>
<td>159 (38%)</td>
<td>265 (63%)</td>
</tr>
<tr>
<td>2011</td>
<td>506</td>
<td>185 (37%)</td>
<td>321 (63%)</td>
</tr>
<tr>
<td>2012</td>
<td>467</td>
<td>168 (36%)</td>
<td>299 (64%)</td>
</tr>
<tr>
<td>2013</td>
<td>436</td>
<td>161 (37%)</td>
<td>275 (63%)</td>
</tr>
</tbody>
</table>

Note: Percents do not total to 100 due to rounding error.
## Funded and Unfunded Applications (New)

### Health Disparities Research

<table>
<thead>
<tr>
<th>Year</th>
<th>Total, N</th>
<th>Funded, n, %</th>
<th>Unfundd, n, %</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>266</td>
<td>132 (50%)</td>
<td>134 (50%)</td>
</tr>
<tr>
<td>2005</td>
<td>292</td>
<td>126 (43%)</td>
<td>166 (57%)</td>
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<tr>
<td>2006</td>
<td>314</td>
<td>143 (46%)</td>
<td>171 (54%)</td>
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<td>2007</td>
<td>274</td>
<td>167 (61%)</td>
<td>107 (39%)</td>
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<td>2008</td>
<td>398</td>
<td>165 (41%)</td>
<td>233 (59%)</td>
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<tr>
<td>2009</td>
<td>426</td>
<td>168 (39%)</td>
<td>258 (61%)</td>
</tr>
<tr>
<td>2010</td>
<td>419</td>
<td>126 (30%)</td>
<td>293 (70%)</td>
</tr>
<tr>
<td>2011</td>
<td>383</td>
<td>122 (32%)</td>
<td>261 (68%)</td>
</tr>
<tr>
<td>2012</td>
<td>338</td>
<td>122 (36%)</td>
<td>216 (64%)</td>
</tr>
<tr>
<td>2013</td>
<td>324</td>
<td>113 (35%)</td>
<td>211 (65%)</td>
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**Note:** Percentages may not add up to 100% due to rounding.
Funded and Unfunded Applications
(New)

Clinical Research for Individuals from Disadvantaged Backgrounds

<table>
<thead>
<tr>
<th>Year</th>
<th>Total, N</th>
<th>Funded, n, %</th>
<th>Unfunded, n, %</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>35</td>
<td>19 (54%)</td>
<td>16 (46%)</td>
</tr>
<tr>
<td>2005</td>
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<td>21 (60%)</td>
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<td>28</td>
<td>13 (46%)</td>
<td>15 (54%)</td>
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<td>40</td>
<td>16 (40%)</td>
<td>24 (60%)</td>
</tr>
<tr>
<td>2008</td>
<td>23</td>
<td>7 (30%)</td>
<td>16 (70%)</td>
</tr>
<tr>
<td>2009</td>
<td>18</td>
<td>8 (44%)</td>
<td>10 (56%)</td>
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<tr>
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**Funded and Unfunded Applications**

(New)

**Contraception and Infertility Research**

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Note: Percents do not total to 100 due to rounding error.
Funded and Unfunded Applications (Renewal)

Clinical Research

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<td>Unfunded, n, %</td>
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Funded and Unfunded Applications (Renewal)

Health Disparities Research

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### Funded and Unfunded Applications (Renewal)

### Clinical Research for Individuals from Disadvantaged Backgrounds

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### Funded and Unfunded Applications (Renewal)

**Contraception and Infertility Research**

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**Graph:**
- **Funded** (dark blue)
- **Unfunded** (light blue)

**Note:**
- Data reflects funded and unfunded applications from FY 2004 to 2013.
- Renewal applications are included.

---

**www.lrp.nih.gov**
### Applications and Awards by LRP

**(New + Renewal)**

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#### Percent of Total Applications

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#### Total Number of Awards

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#### Percent of Total Awards

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Applications Success Rate (New + Renewal)

Clinical Research

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Applications Success Rate
(New + Renewal)

Pediatric Research

Total Applications: 7,575
Total Awards: 3,650
Success Rate: 48%

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Applications Success Rate
(New + Renewal)

Health Disparities Research

Total Applications: 5,219
Total Awards: 2,490
Success Rate: 48%

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Applications Success Rate
(New + Renewal)

Clinical Research for Individuals from Disadvantaged Backgrounds

Total Applications: 520
Total Awards: 288
Success Rate: 55%

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<th>Success rate, %</th>
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### Applications Success Rate

**Contraception and Infertility Research**

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**Total Applications**: 534  
**Total Awards**: 223  
**Success Rate**: 42%
Applications and Awards by LRP
(New)

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Applications Success Rate
(New)

Clinical Research

Total Applications: 10,835
Total Awards: 4,389
Success Rate: 40%

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Applications Success Rate (New)

Pediatric Research

Total Applications: 4,952
Total Awards: 1,829
Success Rate: 37%

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Applications Success Rate
(New)

Health Disparities Research

Total Applications: 3,434
Total Awards: 1,384
Success Rate: 40%

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Applications Success Rate (New)

Clinical Research for Individuals from Disadvantaged Backgrounds

- Total Applications: 297
- Total Awards: 124
- Success Rate: 42%

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Applications Success Rate
(New)

Contraception and Infertility Research

- Total Applications: 411
- Total Awards: 149
- Success Rate: 36%

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## Applications and Awards by LRP (Renewal)

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Applications Success Rate
(Renewal)

Clinical Research

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Total Applications: 6,314
Total Awards: 4,488
Success Rate: 71%
Applications Success Rate
(Renewal)

Pediatric Research

Total Applications: 2,623
Total Awards: 1,821
Success Rate: 69%

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Applications Success Rate
(Renewal)

Health Disparities Research

Total Applications: 1,785
Total Awards: 1,106
Success Rate: 62%

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Applications Success Rate (Renewal)

Clinical Research for Individuals from Disadvantaged Backgrounds

Total Applications: 223
Total Awards: 164
Success Rate: 74%

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Applications Success Rate
(Renewal)

Contraception and Infertility Research

Total Applications: 123
Total Awards: 74
Success Rate: 60%

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Funding
(New + Renewal)
Clinical Research

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Funding
(New + Renewal)

Pediatric Research

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Funding
(New + Renewal)

Health Disparities Research

Fiscal Year

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<td>2010</td>
<td>$11.85</td>
</tr>
<tr>
<td>2011</td>
<td>$10.45</td>
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<tr>
<td>2012</td>
<td>$9.94</td>
</tr>
<tr>
<td>2013</td>
<td>$10.93</td>
</tr>
</tbody>
</table>
Funding
(New + Renewal)

Clinical Research for Individuals from Disadvantaged Backgrounds
Funding
(New + Renewal)

Contraception and Infertility Research

![Bar chart showing funding for Contraception and Infertility Research from FY 2004 to FY 2013. The funding amounts are as follows: $1.05 in 2004, $1.01 in 2005, $1.01 in 2006, $1.02 in 2007, $1.00 in 2008, $1.07 in 2009, $1.03 in 2010, $1.33 in 2011, $1.29 in 2012, and $1.02 in 2013.]
## Funding by Institutes and Centers

(New & Renewal)

<table>
<thead>
<tr>
<th>IC</th>
<th>Funding</th>
<th>Awards</th>
<th>Percent</th>
<th>Mean Award</th>
<th>Standard Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>NCMHD</td>
<td>$101,397,041</td>
<td>2,263</td>
<td>14%</td>
<td>$44,732</td>
<td>$31,237</td>
</tr>
<tr>
<td>NHLBI</td>
<td>$95,739,779</td>
<td>1,708</td>
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<td>$56,008</td>
<td>$33,676</td>
</tr>
<tr>
<td>NCI</td>
<td>$89,585,084</td>
<td>1,813</td>
<td>13%</td>
<td>$49,264</td>
<td>$32,854</td>
</tr>
<tr>
<td>NIAID</td>
<td>$57,840,017</td>
<td>1,271</td>
<td>8%</td>
<td>$44,880</td>
<td>$32,150</td>
</tr>
<tr>
<td>NICHD</td>
<td>$54,813,242</td>
<td>1,190</td>
<td>8%</td>
<td>$45,365</td>
<td>$32,714</td>
</tr>
<tr>
<td>NIMH</td>
<td>$47,726,038</td>
<td>1,231</td>
<td>7%</td>
<td>$38,188</td>
<td>$29,544</td>
</tr>
<tr>
<td>NIDDK</td>
<td>$41,929,495</td>
<td>735</td>
<td>6%</td>
<td>$56,521</td>
<td>$31,289</td>
</tr>
<tr>
<td>NIDA</td>
<td>$32,696,654</td>
<td>921</td>
<td>5%</td>
<td>$35,501</td>
<td>$28,870</td>
</tr>
<tr>
<td>NINDS</td>
<td>$28,305,022</td>
<td>579</td>
<td>4%</td>
<td>$47,795</td>
<td>$32,880</td>
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<tr>
<td>NCRR*</td>
<td>$24,228,979</td>
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<td>3%</td>
<td>$46,521</td>
<td>$34,162</td>
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<tr>
<td>NIA</td>
<td>$22,780,766</td>
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<td>3%</td>
<td>$39,123</td>
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<td>NIAMS</td>
<td>$22,550,699</td>
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<td>3%</td>
<td>$48,046</td>
<td>$33,406</td>
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<tr>
<td>NEI</td>
<td>$17,786,311</td>
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<td>$47,550</td>
<td>$33,272</td>
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<tr>
<td>NIAAA</td>
<td>$15,565,655</td>
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<tr>
<td>NIMHD</td>
<td>$15,533,482</td>
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<td>NIDCD</td>
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<td>$7,134,518</td>
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<td>$63,732</td>
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<td>NIDCR</td>
<td>$6,880,927</td>
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<td>1%</td>
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<td>$32,206</td>
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<tr>
<td>NIEHS</td>
<td>$5,480,498</td>
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<td>$31,964</td>
<td>$27,202</td>
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<tr>
<td>NCCAM</td>
<td>$5,026,683</td>
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<td>$47,096</td>
<td>$33,435</td>
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<td>NCATS*</td>
<td>$4,532,142</td>
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<td>1%</td>
<td>$47,252</td>
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<tr>
<td>NHGRI</td>
<td>$2,491,970</td>
<td>54</td>
<td>&lt;1%</td>
<td>$45,756</td>
<td>$30,497</td>
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<tr>
<td>NLM</td>
<td>$1,986,656</td>
<td>35</td>
<td>&lt;1%</td>
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<td>NIBIB</td>
<td>$1,404,258</td>
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<td>$32,516</td>
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<tr>
<td>FIC</td>
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<tr>
<td>NINR</td>
<td>$418,533</td>
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<td>&lt;1%</td>
<td>$18,197</td>
<td>$13,002</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$714,106,994</strong></td>
<td><strong>15,528</strong></td>
<td><strong>100%</strong></td>
<td><strong>$46,048</strong></td>
<td><strong>$32,182</strong></td>
</tr>
</tbody>
</table>

* See page 6 for changes to these NIH centers
### Applications, Awards, and Success Rates by LRP (1 of 4)
(New + Renewal) FY 2012 – FY 2013

<table>
<thead>
<tr>
<th>LRP</th>
<th>FY 2004-2013</th>
<th>FY 2013</th>
<th>FY 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applications N</td>
<td>Awards</td>
<td>Success Rate</td>
</tr>
<tr>
<td>Clinical Research</td>
<td>17,149</td>
<td>8,877</td>
<td>52</td>
</tr>
<tr>
<td>Pediatric Research</td>
<td>7,575</td>
<td>3,650</td>
<td>48</td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>5,219</td>
<td>2,490</td>
<td>48</td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>520</td>
<td>288</td>
<td>55</td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>534</td>
<td>223</td>
<td>42</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>30,997</strong></td>
<td><strong>15,528</strong></td>
<td><strong>50</strong></td>
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</tbody>
</table>
## Applications, Awards, and Success Rates by LRP (2 of 4)
(New + Renewal) FY 2009 – FY 2011

<table>
<thead>
<tr>
<th>LRP</th>
<th>FY 2011</th>
<th>FY 2010</th>
<th>FY 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applications</td>
<td>Awards</td>
<td>Success Rate</td>
</tr>
<tr>
<td>Clinical Research</td>
<td>1,604</td>
<td>872</td>
<td>54%</td>
</tr>
<tr>
<td>Pediatric Research</td>
<td>813</td>
<td>412</td>
<td>51%</td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>623</td>
<td>232</td>
<td>37%</td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>47</td>
<td>26</td>
<td>55%</td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>72</td>
<td>30</td>
<td>42%</td>
</tr>
<tr>
<td>LRP</td>
<td>FY 2008</td>
<td></td>
<td>Success Rate %</td>
</tr>
<tr>
<td>-------------------------------------------------</td>
<td>---------</td>
<td>-----------</td>
<td>----------------</td>
</tr>
<tr>
<td></td>
<td>N</td>
<td>A</td>
<td></td>
</tr>
<tr>
<td>Clinical Research</td>
<td>1,881</td>
<td>909</td>
<td>48</td>
</tr>
<tr>
<td>Pediatric Research</td>
<td>833</td>
<td>347</td>
<td>42</td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>575</td>
<td>289</td>
<td>50</td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>42</td>
<td>21</td>
<td>50</td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>46</td>
<td>17</td>
<td>37</td>
</tr>
</tbody>
</table>
### Applications, Awards, and Success Rates by LRP (4 of 4)

(New + Renewal) FY 2004 – FY 2005

<table>
<thead>
<tr>
<th>LRP</th>
<th>FY 2005</th>
<th></th>
<th>FY 2004</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applications</td>
<td>Awards</td>
<td>Success Rate</td>
<td>Applications</td>
</tr>
<tr>
<td>Clinical Research</td>
<td>1,937</td>
<td>942</td>
<td>49</td>
<td>1,420</td>
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<tr>
<td>Pediatric Research</td>
<td>789</td>
<td>393</td>
<td>50</td>
<td>601</td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>427</td>
<td>208</td>
<td>49</td>
<td>356</td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>70</td>
<td>35</td>
<td>50</td>
<td>67</td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>54</td>
<td>21</td>
<td>39</td>
<td>44</td>
</tr>
</tbody>
</table>
Distribution of Educational Debt for Awardees (New)

Mean = $95,235
Standard Deviation = $64,154
Distribution of Educational Debt for Awardees by Degree (New)

Physician Doctorate

<table>
<thead>
<tr>
<th>Educational Debt Range</th>
<th>Number of Awardees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than $25,000</td>
<td>56</td>
</tr>
<tr>
<td>$25,001 - $50,000</td>
<td>331</td>
</tr>
<tr>
<td>$50,001 - $75,000</td>
<td>476</td>
</tr>
<tr>
<td>$75,001 - $100,000</td>
<td>496</td>
</tr>
<tr>
<td>$100,001 - $125,000</td>
<td>554</td>
</tr>
<tr>
<td>$125,001 - $150,000</td>
<td>436</td>
</tr>
<tr>
<td>$150,001 - $175,000</td>
<td>397</td>
</tr>
<tr>
<td>$175,001 - $200,000</td>
<td>273</td>
</tr>
<tr>
<td>$200,001 - $225,000</td>
<td>196</td>
</tr>
<tr>
<td>$225,001 - $250,000</td>
<td>135</td>
</tr>
<tr>
<td>$250,001 - $275,000</td>
<td>65</td>
</tr>
<tr>
<td>$275,000 and over</td>
<td>68</td>
</tr>
</tbody>
</table>
Distribution of Educational Debt for Awardees by Degree (New)

Academic Doctorate

<table>
<thead>
<tr>
<th>Educational Debt Range</th>
<th>Number of Awardees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than $25,000</td>
<td>591</td>
</tr>
<tr>
<td>$25,001 - $50,000</td>
<td>1026</td>
</tr>
<tr>
<td>$50,001 - $75,000</td>
<td>770</td>
</tr>
<tr>
<td>$75,001 - $100,000</td>
<td>503</td>
</tr>
<tr>
<td>$100,001 - $125,000</td>
<td>310</td>
</tr>
<tr>
<td>$125,001 - $150,000</td>
<td>163</td>
</tr>
<tr>
<td>$150,001 - $175,000</td>
<td>93</td>
</tr>
<tr>
<td>$175,001 - $200,000</td>
<td>52</td>
</tr>
<tr>
<td>$200,001 - $225,000</td>
<td>20</td>
</tr>
<tr>
<td>$225,001 - $250,000</td>
<td>12</td>
</tr>
<tr>
<td>$250,001 - $275,000</td>
<td>6</td>
</tr>
<tr>
<td>$275,000 and over</td>
<td>6</td>
</tr>
</tbody>
</table>
Distribution of Educational Debt for Awardees by Degree

(Physician Doctorate + Academic Doctorate)

Educational Debt Range

- Less than $25,000: 39
- $25,001 - $50,000: 153
- $50,001 - $75,000: 120
- $75,001 - $100,000: 84
- $100,001 - $125,000: 69
- $125,001 - $150,000: 55
- $150,001 - $175,000: 39
- $175,001 - $200,000: 32
- $200,001 - $225,000: 18
- $225,001 - $250,000: 8
- $250,001 - $275,000: 7
- $275,000 and over: 5

Number of Awardees
Distribution of Educational Debt for Awardees by Degree

(New)

Professional Clinical Doctorate

<table>
<thead>
<tr>
<th>Educational Debt Range</th>
<th>Number of Awardees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than $25,000</td>
<td>8</td>
</tr>
<tr>
<td>$25,001 - $50,000</td>
<td>31</td>
</tr>
<tr>
<td>$50,001 - $75,000</td>
<td>29</td>
</tr>
<tr>
<td>$75,001 - $100,000</td>
<td>26</td>
</tr>
<tr>
<td>$100,001 - $125,000</td>
<td>34</td>
</tr>
<tr>
<td>$125,001 - $150,000</td>
<td>28</td>
</tr>
<tr>
<td>$150,001 - $175,000</td>
<td>18</td>
</tr>
<tr>
<td>$175,001 - $200,000</td>
<td>11</td>
</tr>
<tr>
<td>$200,001 - $225,000</td>
<td>11</td>
</tr>
<tr>
<td>$225,001 - $250,000</td>
<td>3</td>
</tr>
<tr>
<td>$250,001 - $275,000</td>
<td>3</td>
</tr>
<tr>
<td>$275,001 and over</td>
<td>5</td>
</tr>
</tbody>
</table>
Distribution of Awards by Degree Type
(New)

<table>
<thead>
<tr>
<th></th>
<th>N</th>
<th>%</th>
<th>N</th>
<th>%</th>
<th>N</th>
<th>%</th>
<th>N</th>
<th>%</th>
<th>N</th>
<th>%</th>
<th>N</th>
<th>%</th>
<th>N</th>
<th>%</th>
<th>N</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician Doctorate</td>
<td>468</td>
<td>46</td>
<td>386</td>
<td>47</td>
<td>335</td>
<td>44</td>
<td>338</td>
<td>42</td>
<td>336</td>
<td>44</td>
<td>338</td>
<td>44</td>
<td>376</td>
<td>48</td>
<td>319</td>
<td>43</td>
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<tr>
<td>Academic Doctorate</td>
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<td>42</td>
<td>341</td>
<td>42</td>
<td>349</td>
<td>46</td>
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<td>45</td>
<td>363</td>
<td>47</td>
<td>324</td>
<td>42</td>
<td>355</td>
<td>48</td>
</tr>
<tr>
<td>Physician Doctorate  + Academic Doctorate</td>
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<td>8</td>
<td>67</td>
<td>8</td>
<td>56</td>
<td>7</td>
<td>68</td>
<td>8</td>
<td>64</td>
<td>8</td>
<td>55</td>
<td>7</td>
<td>66</td>
<td>8</td>
<td>57</td>
<td>8</td>
</tr>
<tr>
<td>Professional Clinical Doctorate</td>
<td>37</td>
<td>4</td>
<td>24</td>
<td>3</td>
<td>17</td>
<td>2</td>
<td>26</td>
<td>3</td>
<td>21</td>
<td>3</td>
<td>20</td>
<td>2</td>
<td>12</td>
<td>2</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Percents do not total to 100 due to rounding error.
## Distribution of Awards by Degree Type and LRP

### (New + Renewal)

<table>
<thead>
<tr>
<th>Degree Type + LRP</th>
<th>Nuclear Medicine</th>
<th>Clinical Research</th>
<th>Pediatric Research</th>
<th>Health Disparities Research</th>
<th>Clinical Research for Individuals from Disadvantaged Backgrounds</th>
<th>Contraception and Infertility Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician Doctorate</td>
<td>4285 48%</td>
<td>1922 53%</td>
<td>502 20%</td>
<td>180 63%</td>
<td>97 44%</td>
<td></td>
</tr>
<tr>
<td>Academic Doctorate</td>
<td>3543 40%</td>
<td>1194 33%</td>
<td>1886 76%</td>
<td>83 29%</td>
<td>99 45%</td>
<td></td>
</tr>
<tr>
<td>Physician Doctorate + Academic Doctorate</td>
<td>804 9%</td>
<td>465 13%</td>
<td>61 2%</td>
<td>11 4%</td>
<td>18 8%</td>
<td></td>
</tr>
<tr>
<td>Professional Clinical Doctorate</td>
<td>245 3%</td>
<td>69 2%</td>
<td>41 2%</td>
<td>14 5%</td>
<td>4 2%</td>
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</tbody>
</table>

Note: Percents do not total to 100 due to rounding error.
### Gender Distribution Among New LRP Applicants

<table>
<thead>
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<th>Fiscal Year</th>
<th>Females</th>
<th></th>
<th>Males</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applications</td>
<td>Awards</td>
<td>Success Rate</td>
<td>Applications</td>
</tr>
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<td>2004</td>
<td>1,081</td>
<td>540</td>
<td>50</td>
<td>947</td>
</tr>
<tr>
<td>2005</td>
<td>1,109</td>
<td>412</td>
<td>37</td>
<td>1,021</td>
</tr>
<tr>
<td>2006</td>
<td>1,055</td>
<td>402</td>
<td>38</td>
<td>861</td>
</tr>
<tr>
<td>2007</td>
<td>1,047</td>
<td>444</td>
<td>42</td>
<td>853</td>
</tr>
<tr>
<td>2008</td>
<td>1,217</td>
<td>421</td>
<td>35</td>
<td>980</td>
</tr>
<tr>
<td>2009</td>
<td>1,196</td>
<td>415</td>
<td>35</td>
<td>953</td>
</tr>
<tr>
<td>2010</td>
<td>1,153</td>
<td>407</td>
<td>35</td>
<td>896</td>
</tr>
<tr>
<td>2011</td>
<td>1,119</td>
<td>402</td>
<td>36</td>
<td>816</td>
</tr>
<tr>
<td>2012</td>
<td>1,082</td>
<td>403</td>
<td>37</td>
<td>753</td>
</tr>
<tr>
<td>2013</td>
<td>1,061</td>
<td>391</td>
<td>37</td>
<td>729</td>
</tr>
</tbody>
</table>
Gender Distribution Among New Awardees by LRP

- **Clinical Research LRP**: 2048 (47%) female, 2341 (53%) male
- **Pediatric Research LRP**: 988 (54%) female, 841 (46%) male
- **Health Disparities Research LRP**: 1018 (74%) female, 366 (26%) male
- **Clinical Research LRP for Individuals from Disadvantaged Backgrounds**: 73 (59%) female, 51 (41%) male
- **Contraception and Infertility Research LRP**: 110 (74%) female, 39 (26%) male
### Success Rates by Gender Among New Awardees by LRP

<table>
<thead>
<tr>
<th>LRP</th>
<th>Females</th>
<th>Males</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applications</td>
<td>Awards</td>
</tr>
<tr>
<td></td>
<td>N</td>
<td>n</td>
</tr>
<tr>
<td>Clinical Research</td>
<td>5,350</td>
<td>2,048</td>
</tr>
<tr>
<td>Pediatric Research</td>
<td>2,838</td>
<td>988</td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>2,456</td>
<td>1,018</td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>185</td>
<td>73</td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>291</td>
<td>110</td>
</tr>
</tbody>
</table>
Distribution of Degrees by Gender Among New LRP Applicants

Note: Percents do not total to 100 due to rounding error.
## Distribution of New Awards by Race

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>White</th>
<th>Other/No Response</th>
<th>Asian</th>
<th>Black or African American</th>
<th>More Than One Race</th>
<th>American Indian/Alaskan Native</th>
<th>Native Hawaiian or Other Pacific Islander</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>n</td>
<td>%</td>
<td>n</td>
<td>%</td>
<td>n</td>
</tr>
<tr>
<td>2004</td>
<td>684</td>
<td>67</td>
<td>135</td>
<td>13</td>
<td>114</td>
<td>11</td>
<td>6</td>
</tr>
<tr>
<td>2005</td>
<td>518</td>
<td>63</td>
<td>122</td>
<td>15</td>
<td>79</td>
<td>10</td>
<td>--</td>
</tr>
<tr>
<td>2006</td>
<td>477</td>
<td>63</td>
<td>113</td>
<td>15</td>
<td>79</td>
<td>10</td>
<td>--</td>
</tr>
<tr>
<td>2007</td>
<td>483</td>
<td>60</td>
<td>117</td>
<td>15</td>
<td>89</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>2008</td>
<td>485</td>
<td>63</td>
<td>101</td>
<td>13</td>
<td>91</td>
<td>12</td>
<td>--</td>
</tr>
<tr>
<td>2009</td>
<td>524</td>
<td>67</td>
<td>83</td>
<td>11</td>
<td>72</td>
<td>9</td>
<td>6</td>
</tr>
<tr>
<td>2010</td>
<td>510</td>
<td>66</td>
<td>93</td>
<td>12</td>
<td>94</td>
<td>12</td>
<td>10</td>
</tr>
<tr>
<td>2011</td>
<td>478</td>
<td>64</td>
<td>73</td>
<td>10</td>
<td>90</td>
<td>12</td>
<td>--</td>
</tr>
<tr>
<td>2012</td>
<td>469</td>
<td>66</td>
<td>69</td>
<td>10</td>
<td>87</td>
<td>12</td>
<td>--</td>
</tr>
<tr>
<td>2013</td>
<td>487</td>
<td>96</td>
<td>60</td>
<td>9</td>
<td>73</td>
<td>10</td>
<td>--</td>
</tr>
<tr>
<td>2004 - 2013</td>
<td>5,113</td>
<td>65</td>
<td>966</td>
<td>12</td>
<td>867</td>
<td>11</td>
<td>694</td>
</tr>
</tbody>
</table>

*Excluded from the graph are cases in which fewer than 5 awardees were counted in a given year. The category Native Hawaiian or Other Pacific Islander had no year with 5 or more awardees.

**Percents do not total to 100 due to rounding error.
## Distribution of Applications by LRP and Race (New)

<table>
<thead>
<tr>
<th>LRP</th>
<th>White</th>
<th>Other/No Response</th>
<th>Asian</th>
<th>Black or African American</th>
<th>More Than One Race</th>
<th>American/Alaskan Native</th>
<th>Native Hawaiian or Other Pacific Islander</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>n</td>
<td>%</td>
<td>n</td>
<td>%</td>
<td>n</td>
</tr>
<tr>
<td>Clinical Research</td>
<td>7,602</td>
<td>70</td>
<td>1,335</td>
<td>12</td>
<td>1,134</td>
<td>10</td>
<td>539</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pediatric Research</td>
<td>3,569</td>
<td>72</td>
<td>587</td>
<td>12</td>
<td>486</td>
<td>10</td>
<td>202</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>1,341</td>
<td>39</td>
<td>459</td>
<td>13</td>
<td>258</td>
<td>8</td>
<td>1,167</td>
</tr>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>85</td>
<td>28</td>
<td>62</td>
<td>21</td>
<td>31</td>
<td>10</td>
<td>96</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>272</td>
<td>66</td>
<td>51</td>
<td>12</td>
<td>45</td>
<td>11</td>
<td>29</td>
</tr>
</tbody>
</table>

*Excluded from the table are cases in which fewer than 5 awardees were counted in a given year.

**Percents do not total to 100 due to rounding error.
## Distribution of Awards by Race

(New)

<table>
<thead>
<tr>
<th>LRP</th>
<th>White</th>
<th>Other/No Response</th>
<th>Asian</th>
<th>Black or African American</th>
<th>More Than One Race</th>
<th>American/Alaskan Native</th>
<th>Native Hawaiian or Other Pacific Islander</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
<td>n</td>
<td>%</td>
<td>n</td>
<td>%</td>
<td>n</td>
</tr>
<tr>
<td>Clinical Research</td>
<td>3,119</td>
<td>71</td>
<td>512</td>
<td>12</td>
<td>527</td>
<td>12</td>
<td>148</td>
</tr>
<tr>
<td>Pediatric Research</td>
<td>1,337</td>
<td>73</td>
<td>207</td>
<td>11</td>
<td>191</td>
<td>10</td>
<td>52</td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>519</td>
<td>38</td>
<td>194</td>
<td>14</td>
<td>121</td>
<td>9</td>
<td>458</td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>39</td>
<td>31</td>
<td>27</td>
<td>22</td>
<td>16</td>
<td>13</td>
<td>30</td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>99</td>
<td>66</td>
<td>26</td>
<td>17</td>
<td>12</td>
<td>8</td>
<td>6</td>
</tr>
</tbody>
</table>

*Excluded from the table are cases in which fewer than 5 awardees were counted in a given year.

**Percents do not total to 100 due to rounding error.
<table>
<thead>
<tr>
<th>LRP</th>
<th>Applications</th>
<th>Hispanic or Latino</th>
<th>Not Hispanic or Latino</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N</td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>Clinical Research</td>
<td>10,835</td>
<td>516</td>
<td>5%</td>
</tr>
<tr>
<td>Pediatric Research</td>
<td>4,952</td>
<td>253</td>
<td>5%</td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>3,434</td>
<td>419</td>
<td>12%</td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>297</td>
<td>66</td>
<td>22%</td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>411</td>
<td>2829</td>
<td>7%</td>
</tr>
<tr>
<td>Total</td>
<td>19,929</td>
<td>1,283</td>
<td>6%</td>
</tr>
</tbody>
</table>
## Awardees Demographics by Ethnicity (New)

<table>
<thead>
<tr>
<th>LRP</th>
<th>Awards</th>
<th>Hispanic or Latino</th>
<th>Not Hispanic or Latino</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N</td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>Clinical Research</td>
<td>4,389</td>
<td>197</td>
<td>4</td>
</tr>
<tr>
<td>Pediatric Research</td>
<td>1,829</td>
<td>75</td>
<td>4</td>
</tr>
<tr>
<td>Health Disparities Research</td>
<td>1,384</td>
<td>174</td>
<td>13</td>
</tr>
<tr>
<td>Clinical Research for Individuals from Disadvantaged Backgrounds</td>
<td>124</td>
<td>36</td>
<td>29</td>
</tr>
<tr>
<td>Contraception and Infertility Research</td>
<td>149</td>
<td>14</td>
<td>9</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>7,175</td>
<td>451</td>
<td>6</td>
</tr>
</tbody>
</table>
FA 2004 - 2013

Years To First Renewal Award

(Awardees whose 1st award began 2004-2011 and were awarded with renewal award, n=3,494*)

*Excluded are 21 individuals who had first renewal awards shorter than one year and total years in LRP was less than 3 years. For individuals that changed program during 2004-2011 (n=6) each program that has one new and one renewal award is counted. All 6 individuals that changed programs between 2004 and 2011 had only one program with one new and one renewal award that was counted. Excluded are 3 individuals that had award length longer than 2 years.
FY 2004 - 2013

NIH Loan Repayment Programs

Distribution of Awardees by State
(New)

Number of Participants | States*
--- | ---
0 | WY
1-25 | AK, AR, DE, HI, ID, ME, MT, ND, NE, NH, NV, OK, PR, SD, VT, WV
26-50 | AZ, KS, KY, LA, MS, NJ, NM
51-100 | AL, DC, IA, IN, OR, SC, UT, VA
101-200 | CO, CT, FL, GA, MN, MO, RI, WI, TN
201-300 | IL, MI, OH, WA
301-400 | NC, TX
401-500 | MD, PA
501-1000 | CA, MA, NY

* Includes District of Columbia and Puerto Rico; Eleven participants didn’t provide correct work state.
Division of Loan Repayment
Office of Extramural Programs
Office of Extramural Research
Office of the Director
National Institutes of Health
Department of Health and Human Services

Web site:
NIH Loan Repayment Programs (LRP)
http://www.lrp.nih.gov