Summary

- **Open Projects:** 2403  
  *exempt (2008-2010), expedite, full committee, facilitated

- **New Project Submissions for 2010:** 1003  
  *2009: 1171

- **Number of Investigators (PI/Co-PI) listed on new project submission:** 1045

- Received new project submissions from every college at the University of Arizona except for the Outreach College

- **Number of Departments/Units that submitted a new project in 2010:** 144  
  *as disclosed by the principal investigator

- **Average number of calendar days from receipt to approval for a new submission:** 35 (median: 29)  
  *2009: average was 53 days; median was 42

- **Number of projects that took at least 100 calendar days to approve:** 48  
  *2009: 106

- **2010 Administrative Closures:** 472  
  *2009: 462
All Open Projects - Level of Review

Exempt Expedited Full Committee Facilitated

Number of Projects

Level of Review

Original Review Level

Current Review Level

2010 HSPP Metrics
Compiled by: Wendy Tate, PSM, CIP
January 25, 2011
Number of New Projects Received by Month

total = 1003
## Project Volume by Month

<table>
<thead>
<tr>
<th>Month</th>
<th>Volume</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>September</td>
<td>98</td>
<td>9.77%</td>
</tr>
<tr>
<td>March</td>
<td>96</td>
<td>9.57%</td>
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<tr>
<td>April</td>
<td>92</td>
<td>9.17%</td>
</tr>
<tr>
<td>May</td>
<td>92</td>
<td>9.17%</td>
</tr>
<tr>
<td>December</td>
<td>88</td>
<td>8.77%</td>
</tr>
<tr>
<td>November</td>
<td>84</td>
<td>8.37%</td>
</tr>
<tr>
<td>August</td>
<td>84</td>
<td>8.37%</td>
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<tr>
<td>October</td>
<td>80</td>
<td>7.98%</td>
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<tr>
<td>June</td>
<td>78</td>
<td>7.78%</td>
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<tr>
<td>February</td>
<td>78</td>
<td>7.78%</td>
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<tr>
<td>July</td>
<td>67</td>
<td>6.68%</td>
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<tr>
<td>January</td>
<td>66</td>
<td>6.58%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1003</strong></td>
<td></td>
</tr>
</tbody>
</table>
2010 Submissions by PI/Co-PI
Total number of investigators: 1045

Number of Investigators

Number of Projects

1 2 3 4 5 6 7 8 9 10

754 158 71 31 11 9 5 3 0 2
## Projects by Review Level

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
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</thead>
<tbody>
<tr>
<td>Not Human Research</td>
<td>104</td>
</tr>
<tr>
<td>Exempt</td>
<td>186</td>
</tr>
<tr>
<td>Expedited</td>
<td>461</td>
</tr>
<tr>
<td>Full Committee</td>
<td>92</td>
</tr>
<tr>
<td>WIRB/CIRB Facilitated</td>
<td>52</td>
</tr>
<tr>
<td>Other Facilitated</td>
<td>8</td>
</tr>
<tr>
<td>Withdrawn prior to approval</td>
<td>46</td>
</tr>
<tr>
<td>Pending Approval</td>
<td>52</td>
</tr>
<tr>
<td>Unknown</td>
<td>2</td>
</tr>
</tbody>
</table>
New Projects by Review Level

- **Not Human Research**: 10.37%
- **Exempt**: 18.54%
- **Expedited**: 45.96%
- **WIRB/CIRB Facilitated**: 9.17%
- **Other Facilitated**: 5.18%
- **Withdrawn prior to approval**: 0.20%
- **Pending Approval**: 4.59%
- **Unknown**: 0.80%

2010 HSPP Metrics
Compiled by: Wendy Tate, PSM, CIP
January 25, 2011
2010 New Projects by Committee and Review Type

- IRB1
- IRB2
- IRB3
- IRB4
- Total

- CIRB
- WIRB
- Full Committee
- Expedite

2010 HSPP Metrics
Compiled by: Wendy Tate, PSM, CIP
January 25, 2011
### 2010 New Submissions Requiring Committee Processing

<table>
<thead>
<tr>
<th></th>
<th>Expedite</th>
<th>Full Committee</th>
<th>WIRB</th>
<th>CIRB</th>
<th>Total</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>IRB1</td>
<td>99</td>
<td>31</td>
<td>14</td>
<td>0</td>
<td>144</td>
<td>23.84%</td>
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<tr>
<td>IRB2</td>
<td>295</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>309</td>
<td>51.16%</td>
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<tr>
<td>IRB3</td>
<td>29</td>
<td>15</td>
<td>1</td>
<td>0</td>
<td>45</td>
<td>7.45%</td>
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<tr>
<td>IRB4</td>
<td>36</td>
<td>31</td>
<td>29</td>
<td>10</td>
<td>106</td>
<td>17.55%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>459</td>
<td>91</td>
<td>44</td>
<td>10</td>
<td>604</td>
<td><strong>75.99%</strong></td>
</tr>
</tbody>
</table>

- **Expedite**: 75.99%
- **Full Committee**: 15.07%
- **WIRB**: 7.28%
- **CIRB**: 1.66%
2010 New Project Submissions by College/Institution

2010 HSPP Metrics
Compiled by: Wendy Tate, PSM, CIP
January 25, 2011
2010 New Submissions by Unit

75 Projects
Arizona Cancer Center

47 Projects
Psychology

45 Projects
Surgery

40 Projects
Pharmacy Practice and Science

37 Projects
Anthropology

25 Projects
Pharmacy – Undeclared
Teaching, Learning and Sociocultural Studies

24 Projects
Nursing

22 Projects
Pediatrics
Health Promotion Sciences

20 Projects
Geography and Regional Development
Speech, Language and Hearing Science

19 Projects
Communication
Sociology

17 Projects
Public Health – Undeclared
Family and Consumer Science
Management and Organization

15 Projects
College of Medicine - Phoenix

14 Projects
Disability and Psychoeducational Studies
Music
Linguistics

13 Projects
Agricultural Education
Emergency Medicine

12 Projects
Cardiology
Family and Community Medicine
Community, Environment and Policy

11 Projects
Educational Policy Studies and Practice
Educational Psychology
Medicine
Radiation Oncology

10 Projects
Arizona Respiratory Center
Epidemiology and Biostatistics

9 Projects
Spanish and Portuguese

8 Projects
Obstetrics and Gynecology
Ophthalmology and Vision Science
SAVAHCS – Cardiology
SAVAHCS – Pharmacy
Educational Leadership

2010 HSPP Metrics
Compiled by: Wendy Tate, PSM, CIP
January 25, 2011
2010 New Submissions by Unit

7 Projects
Second Language Acquisition and Teaching
Pathology
Psychiatry
Radiology
Science – Undeclared
Economics
History
Student Affairs
Nutritional Sciences
Higher Education
Marketing

5 Projects
East Asian Studies
SAVAHCS – Medical Services
Molecular and Cellular Biology
Southwest Institute for Research on Women
Neurology

4 Projects
Mathematics
Udall Center
Arthritis Center
Gastroenterology
Orthopedic Surgery
Natural Resources and Environment
Management and Information Systems
Art

3 Projects
Internal Medicine
SAVAHCS – Psychiatry
Chemistry and Biochemistry
Computer Science
Physics
Latin American Studies
University Medical Center

2 Projects
American Indian Studies
SAVAHCS – Gastroenterology
English
Gender and Women’s Studies
University Library
Near Eastern Studies
Anesthesiology
Arizona Center on Aging
Cell Biology and Anatomy
Immunobiology
Nephrology
Optical Sciences
Pharmaceutical Sciences
Poison Control Center
Yavapai County
Teaching and Teacher Education
Eller – Undeclared
Government and Public Policy
Art Education
Theater Arts
History
American Indian Studies

2010 HSPP Metrics
Compiled by: Wendy Tate, PSM, CIP
January 25, 2011
2010 New Submissions by Unit

1 Project

SAVAHCS – Endocrinology
SAVAHCS – Nephrology
SAVAHCS – Neurosurgery
SAVAHCS – Podiatry
SAVAHCS – Renal
SAVAHCS – Research Service
SAVAHCS – Respiratory Center
SAVAHCS – Southwest Blind Rehabilitation Center
SAVAHCS – Surgical Care
Ecology and Evolutionary Biology
Cognitive Sciences
Information Resources and Library Sciences
Journalism
Mexican American/Raza Studies
Psychology
Vice President for Research – Undeclared
Arizona Research Labs
Strategic Alternative Learning Techniques Center
Network for Info Counseling
Physiological Sciences
Office of Instruction and Assessment
Humanities Administration
Journalism

Center for Hope
Health Education
Policy & Management
Agriculture and Life Sciences – Undeclared
Maricopa Agriculture Center
Pima County Cooperative Extension
Water Sustainability Program
Land and Property Planning
Arizona Health Sciences Center Library
Education Psychology
Special Education, Rehabilitation and School Psychology
Entrepreneurship
Engineering – Undeclared
Aero and Mechanical Engineering
Electrical and Computer Engineering
Music Education
Interdisciplinary Studies
Africana Studies
Asian Pacific American Student Affairs
Center for Middle Eastern Studies
French and Italian
German Studies
Institute of the Environment
Distribution of Funding Source for 2010 New Projects

- Not sponsored: 67.43%
- Federal funding: 12.87%
- State funding: 7.62%
- Private funding: 1.39%
- Industry funding: 8.12%
- Internal funding: 3.17%
Time from Receipt to Approval

* p<0.05
+ Not calculated due to outstanding projects
<table>
<thead>
<tr>
<th>Month</th>
<th>Minimum</th>
<th>25&lt;sup&gt;th&lt;/sup&gt; percentile</th>
<th>Median</th>
<th>75&lt;sup&gt;th&lt;/sup&gt; percentile</th>
<th>Maximum</th>
<th>Projects Outstanding</th>
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<tr>
<td>January</td>
<td>8</td>
<td>29</td>
<td>42</td>
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<tr>
<td>February</td>
<td>7</td>
<td>21</td>
<td>30</td>
<td>46</td>
<td>171</td>
<td>1</td>
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<tr>
<td>March</td>
<td>7</td>
<td>22</td>
<td>34</td>
<td>47</td>
<td>227</td>
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<td>April</td>
<td>1</td>
<td>23</td>
<td>42</td>
<td>55</td>
<td>186</td>
<td>2</td>
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<td>18</td>
<td>27</td>
<td>42</td>
<td>115</td>
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<td>August *</td>
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<td>21</td>
<td>27</td>
<td>43</td>
<td>153</td>
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<tr>
<td>September *</td>
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<td>21</td>
<td>29</td>
<td>41</td>
<td>90</td>
<td>5</td>
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<td>October *</td>
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<td>99</td>
<td>5</td>
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<td>November *</td>
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<td>13</td>
<td>20</td>
<td>24</td>
<td>71</td>
<td>6</td>
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<tr>
<td>December</td>
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<td>5</td>
<td>7</td>
<td>18</td>
<td>46</td>
<td>25</td>
</tr>
<tr>
<td>All 2010</td>
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<td>17</td>
<td>29</td>
<td>44</td>
<td>227</td>
<td>52</td>
</tr>
</tbody>
</table>

* p<0.05
## Time from Receipt to Approval
### By IRB

<table>
<thead>
<tr>
<th>IRB</th>
<th>Minimum</th>
<th>25&lt;sup&gt;th&lt;/sup&gt; percentile</th>
<th>Median</th>
<th>75&lt;sup&gt;th&lt;/sup&gt; percentile</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>IRB1</td>
<td>2</td>
<td>17</td>
<td>27</td>
<td>41</td>
<td>190</td>
</tr>
<tr>
<td>IRB2</td>
<td>1</td>
<td>18</td>
<td>30</td>
<td>49</td>
<td>209</td>
</tr>
<tr>
<td>IRB3</td>
<td>4</td>
<td>22</td>
<td>32</td>
<td>49</td>
<td>171</td>
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<tr>
<td>IRB4</td>
<td>1</td>
<td>11</td>
<td>22</td>
<td>42</td>
<td>212</td>
</tr>
</tbody>
</table>
Time from Receipt to Approval

Calendar Days

- Not Human Research
- Exempt
- Expedite
- Full Committee
- Facilitated
- WIRB

2010 HSPP Metrics
Compiled by: Wendy Tate, PSM, CIP
January 25, 2011
# Time from Receipt to Approval
## By Review Level

<table>
<thead>
<tr>
<th>Review Level</th>
<th>Minimum</th>
<th>25&lt;sup&gt;th&lt;/sup&gt; percentile</th>
<th>Median</th>
<th>75&lt;sup&gt;th&lt;/sup&gt; percentile</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Human Research</td>
<td>1</td>
<td>7</td>
<td>18</td>
<td>28</td>
<td>88</td>
</tr>
<tr>
<td>Exempt</td>
<td>1</td>
<td>18</td>
<td>29</td>
<td>43</td>
<td>186</td>
</tr>
<tr>
<td>Expedite</td>
<td>1</td>
<td>18</td>
<td>30</td>
<td>47</td>
<td>209</td>
</tr>
<tr>
<td>Full Committee</td>
<td>3</td>
<td>22</td>
<td>34</td>
<td>52</td>
<td>212</td>
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<tr>
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<td>15</td>
<td>72</td>
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<td>29</td>
<td>42</td>
<td>60.75</td>
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</tr>
</tbody>
</table>

*UA receipt through WIRB approval*
SAVAHCS Information

SAVAHCS Protocols

2010 New: 41
Total: 148 (6.16% of all open projects)

Percent of IRB3 Coordinator time spent on VA: 78.57%
Percent of HSPP Office time spent on VA*: 9.82%

* IRB1-4 coordinators and associates only (8 FTE) and assuming that no other coordinators or associates do SAVAHCS processing and all employees process the same amount of work