



Association for the Accreditation
of Human Research Protection Programs, Inc.®

2022 Metrics for AAHRPP-Accredited Human Research Protection Programs

Hospitals

May 2023





Association for the Accreditation
of Human Research Protection Programs, Inc.®

Metrics About Hospitals

AAHRPP is pleased to present the 2022 metrics for Human Research Protection Program (HRPP) performance. AAHRPP provides these data to help research organizations, researchers, sponsors, government agencies, and participants identify and support high-performing practices for HRPPs.

These metrics are collected from Annual Reports, as well as Step 1 and Step 2 applications, submitted by accredited hospitals.

All the quantitative data were derived from the most recent reports submitted by hospitals.



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Abbreviations Used

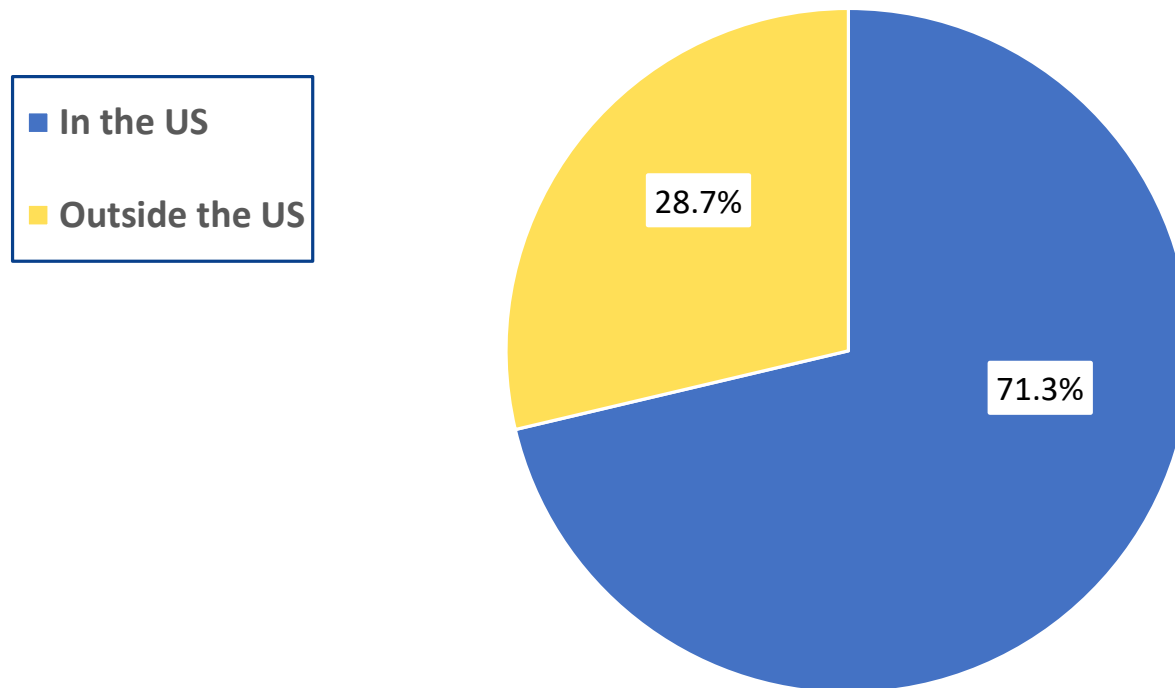
DHHS	US Department of Health & Human Services
DoD	US Department of Defense
ED	US Department of Education
DoE	US Department of Energy
DoJ	US Department of Justice
EPA	US Environmental Protection Agency
FDA	US Food and Drug Administration
ICH GCP	International Conference on Harmonisation Good Clinical Practice
VA	US Department of Veterans Affairs



Table of Contents

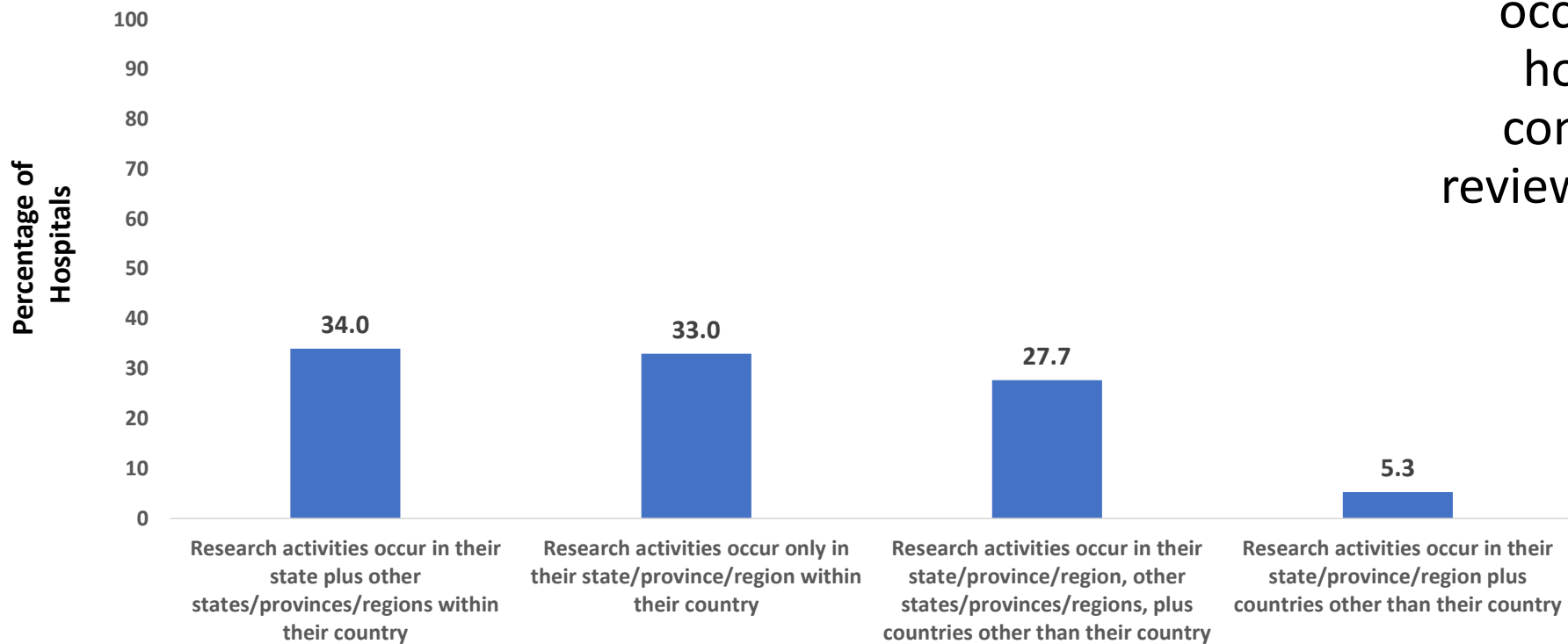
General Description of Organizations	<ul style="list-style-type: none"> • Slide 5: Where Accredited Hospitals are Based 	Research Review: Number of Studies	<ul style="list-style-type: none"> • Slide 16: Active Studies Overseen: All Hospitals • Slide 17: Active Studies: Internal vs. External IRB/EC • Slide 18: Review Times
General Description of Research	<ul style="list-style-type: none"> • Slide 6: Where Research Occurs • Slide 7: Research Type • Slide 8: Biomedical/Clinical Research by Type • Slide 9: Vulnerable Populations 		
Research Funding and Regulations	<ul style="list-style-type: none"> • Slide 10: Funding Type • Slide 11: Funding Distribution • Slide 12: Regulations & Guidelines 	Resources and Budget	<ul style="list-style-type: none"> • Slide 19: IRB/EC Technology • Slide 20: IRB/EC Staffing and Budget
Use of IRBs/ECs	<ul style="list-style-type: none"> • Slide 13: Internal IRBs/ECs • Slide 14: Relying on External IRBs/ECs • Slide 15: Compensating IRB/EC Members 	Audits, Reportable Events, and Conflicts of interest	<ul style="list-style-type: none"> • Slide 21: Audits of Researchers • Slide 22: Audits of IRBs/ECs • Slide 23: Unresolved Complaints, Noncompliance, & Unanticipated Problems • Slide 24: Conflicts of Interest

Where Accredited Hospitals are Based



Where Research Occurs

This chart shows where research occurs that hospitals conduct or review research.



Research Type

**All hospitals conduct or review
biomedical/clinical research**

100%

**Most hospitals conduct or review
social/behavioral/education research**

91.5%



Biomedical/Clinical Research by Type



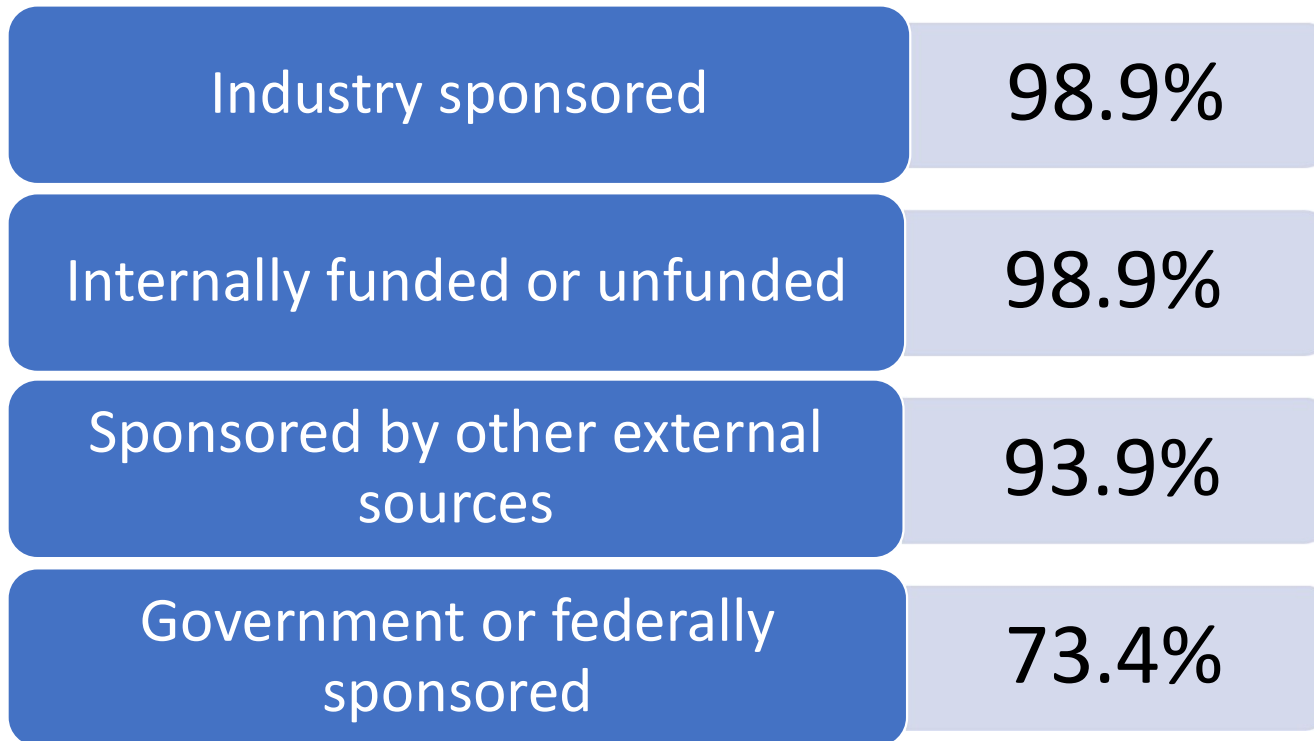
This table shows the type of biomedical/clinical research hospitals conduct or review.

Vulnerable Populations

Children	96.8%
Adults Unable to Consent	93.6%
Pregnant Women	92.6%
Employees	80.9%
Students	73.4%
Prisoners	34.0%
Other	23.4%

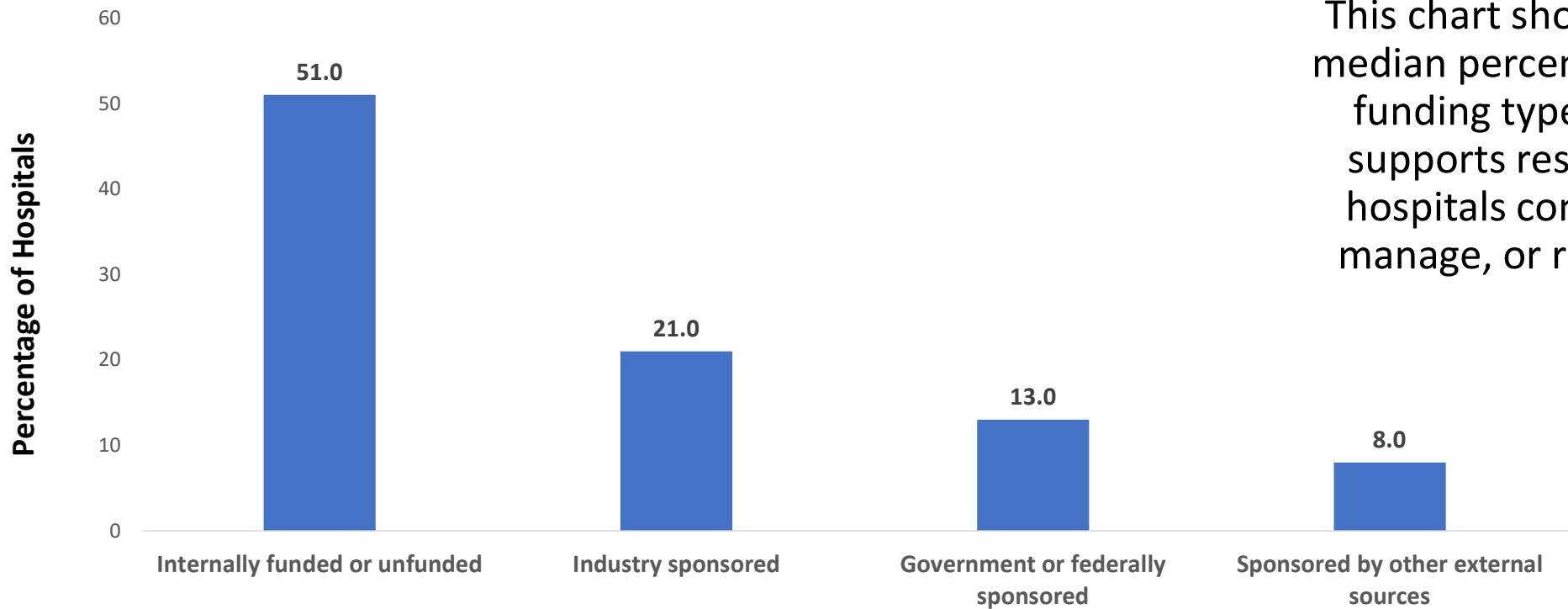
This table shows the categories of vulnerable populations that participate in research conducted or reviewed by hospitals.

Funding Type



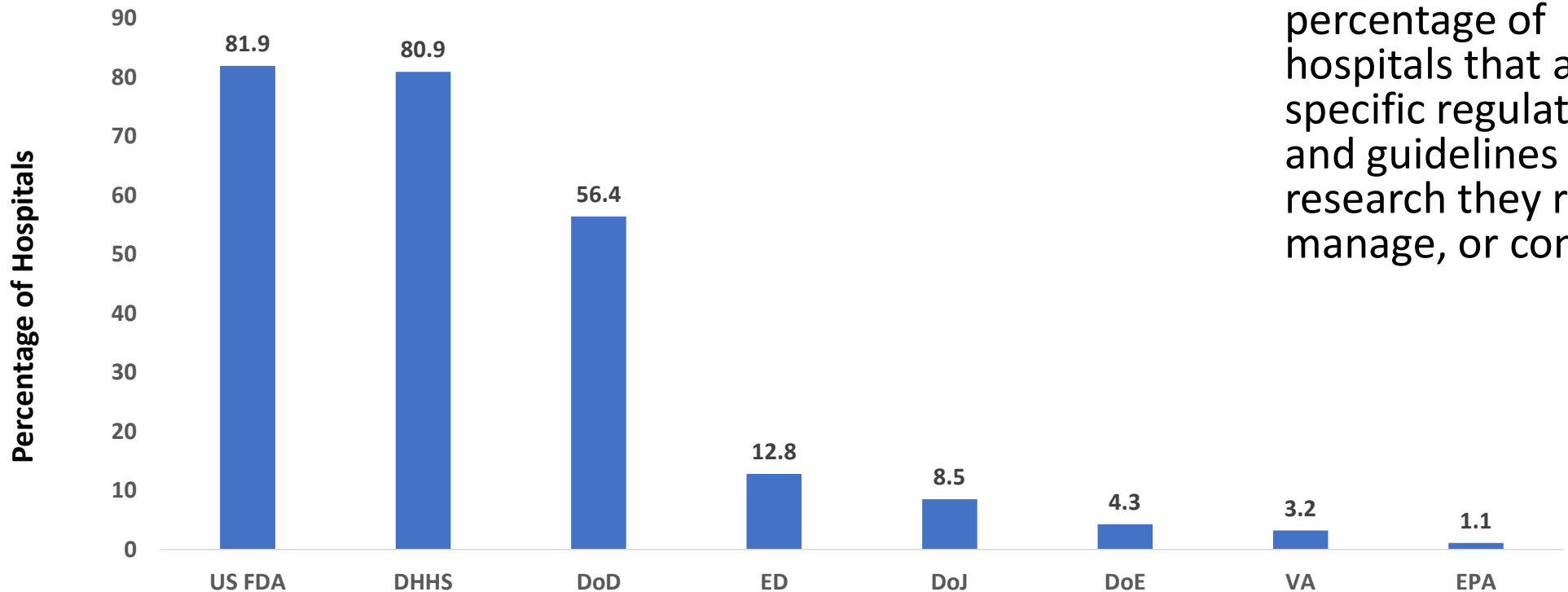
This table shows the percentage of hospitals that conduct or review research by funding type that supports the research.

Funding Distribution



This chart shows the median percentage of funding type that supports research hospitals conduct, manage, or review.

Regulations & Guidelines



This chart shows the percentage of hospitals that apply specific regulations and guidelines to the research they review, manage, or conduct.

Internal IRBs/ECs

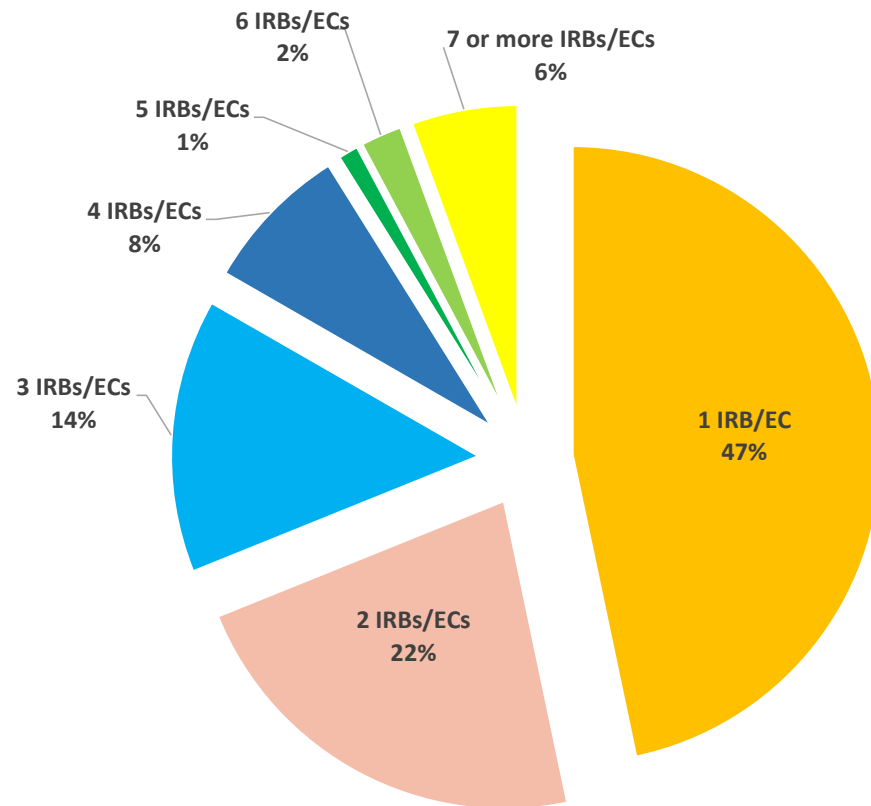
% of hospitals that
have internal
IRBs/ECs

95.7%

Median # of
IRBs/ECs per
hospital

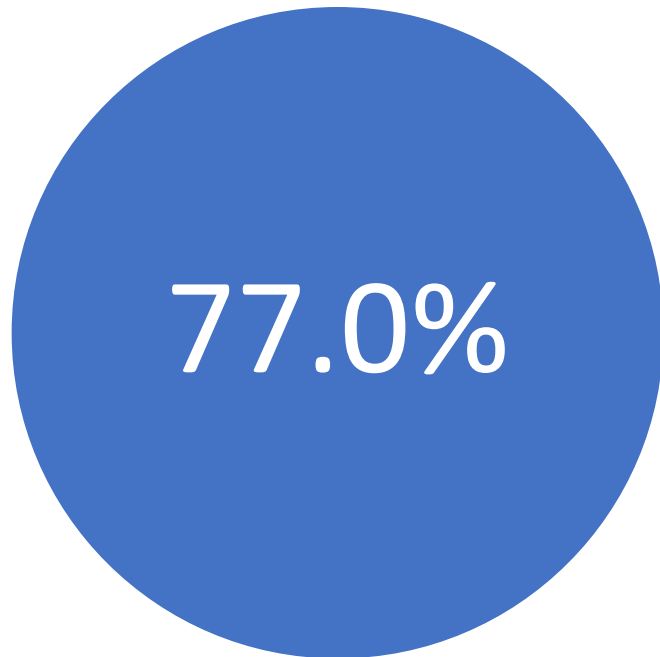
2

Number of internal IRBs/ECs % of hospitals support

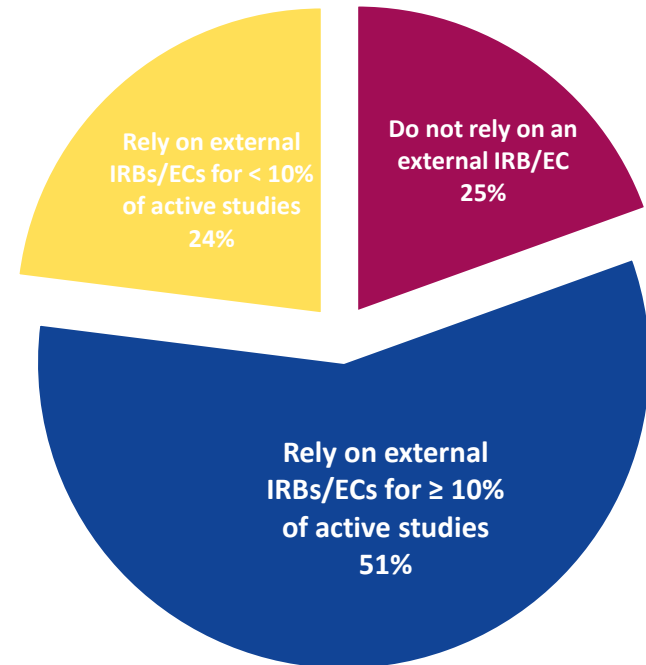


Relying on External IRBs/ECs

% of hospitals with internal IRBs/ECs that also use external IRBs/ECs



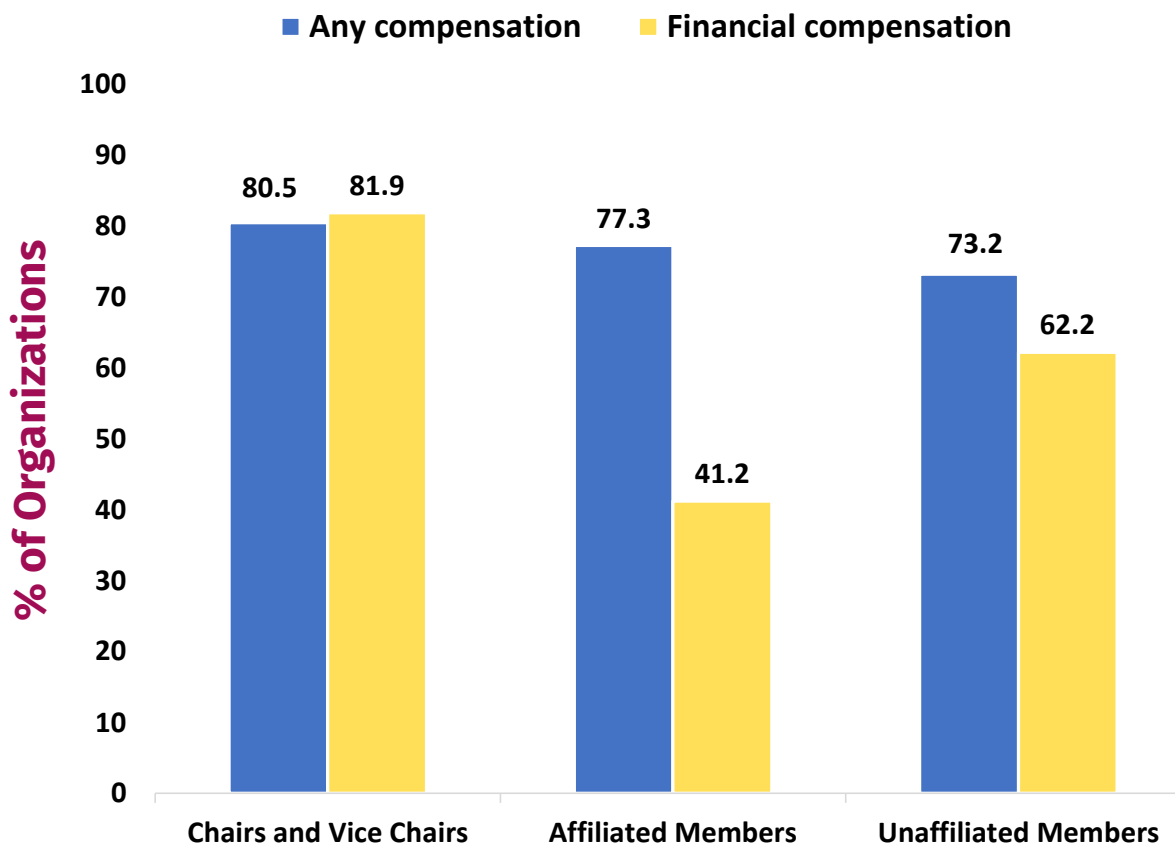
**Use of external IRBs/ECs
by hospitals with internal IRBs/ECs**



Compensating IRB/EC Members

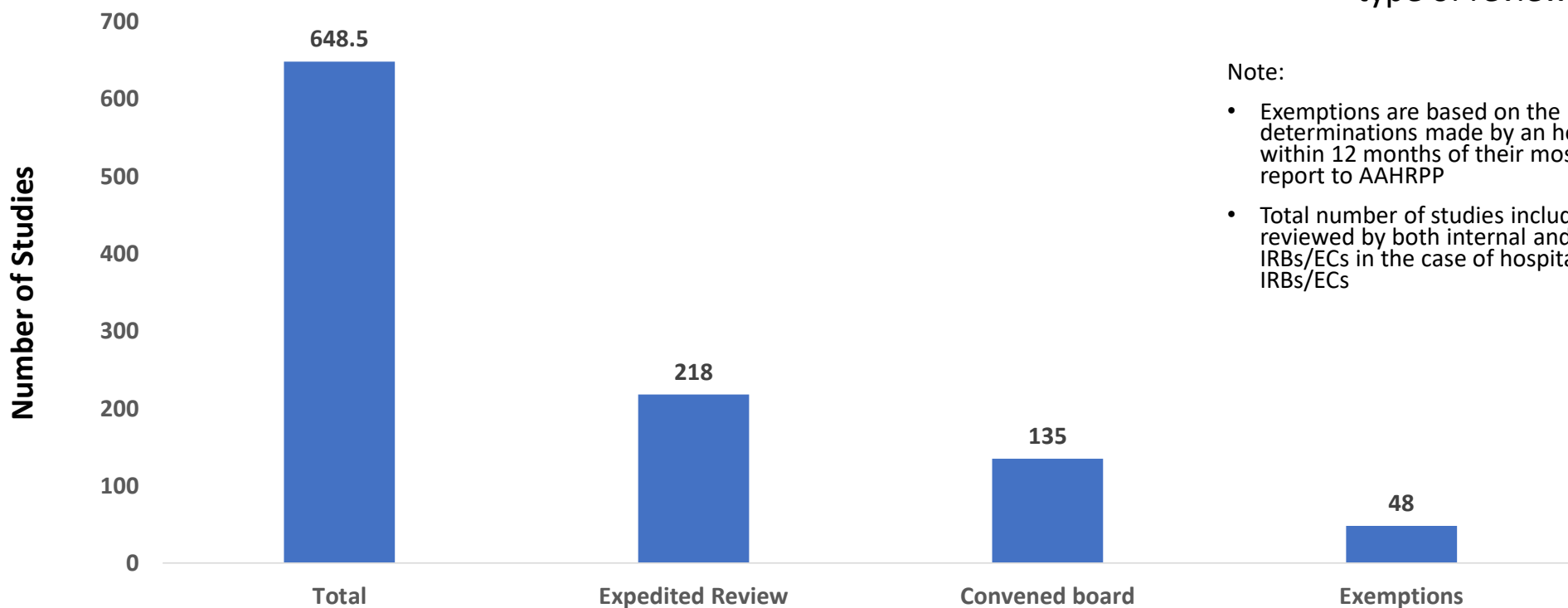
**% of hospitals with internal IRBs/ECs that
compensate any IRB/EC members**

91.7%



Active Studies Overseen: All Hospitals

This chart shows the median number of active studies that hospitals conduct or review by type of review.



Note:

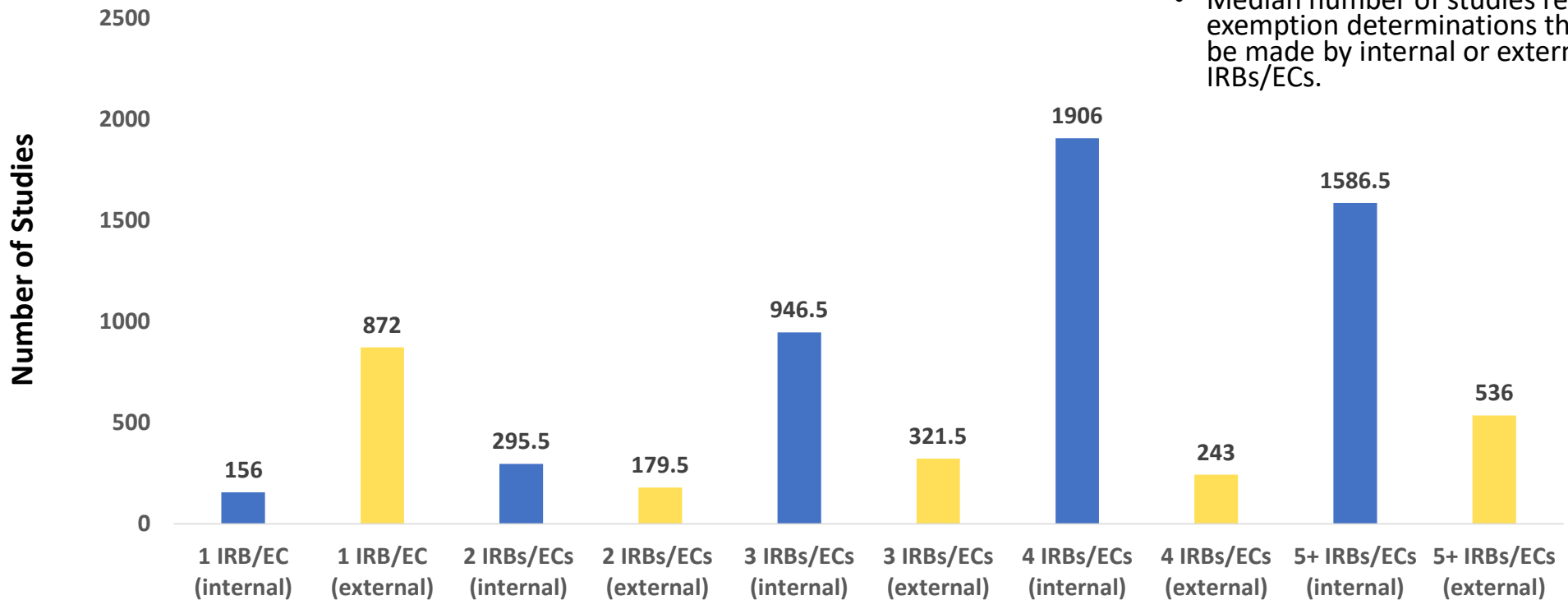
- Exemptions are based on the number of determinations made by an hospitals within 12 months of their most recent report to AAHRPP
- Total number of studies includes those reviewed by both internal and external IRBs/ECs in the case of hospitals with IRBs/ECs

Active Studies Per IRB/EC: All Hospitals

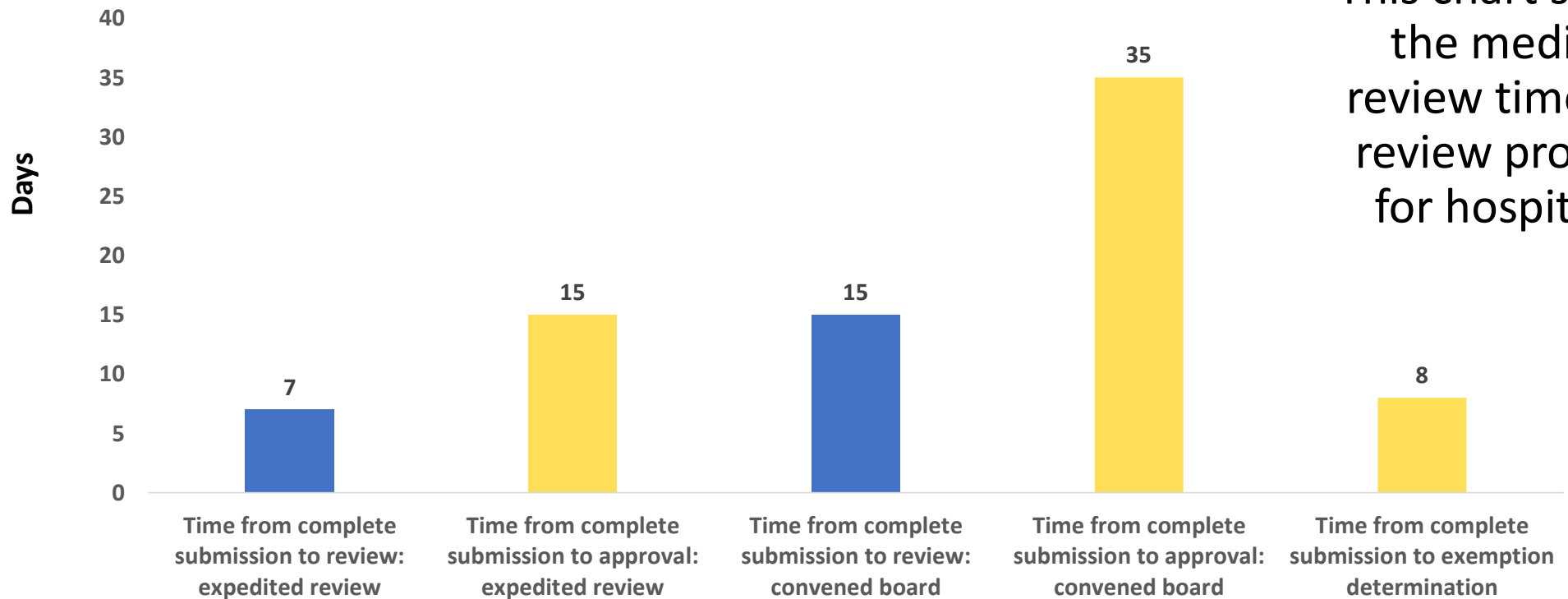
This chart compares the median number of active studies hospitals oversee reviewed by an internal vs. external IRB/EC based on the number of internal IRBs/ECs they have.

Note:

- Median number of studies reflect exemption determinations that could be made by internal or external IRBs/ECs.



Review Times

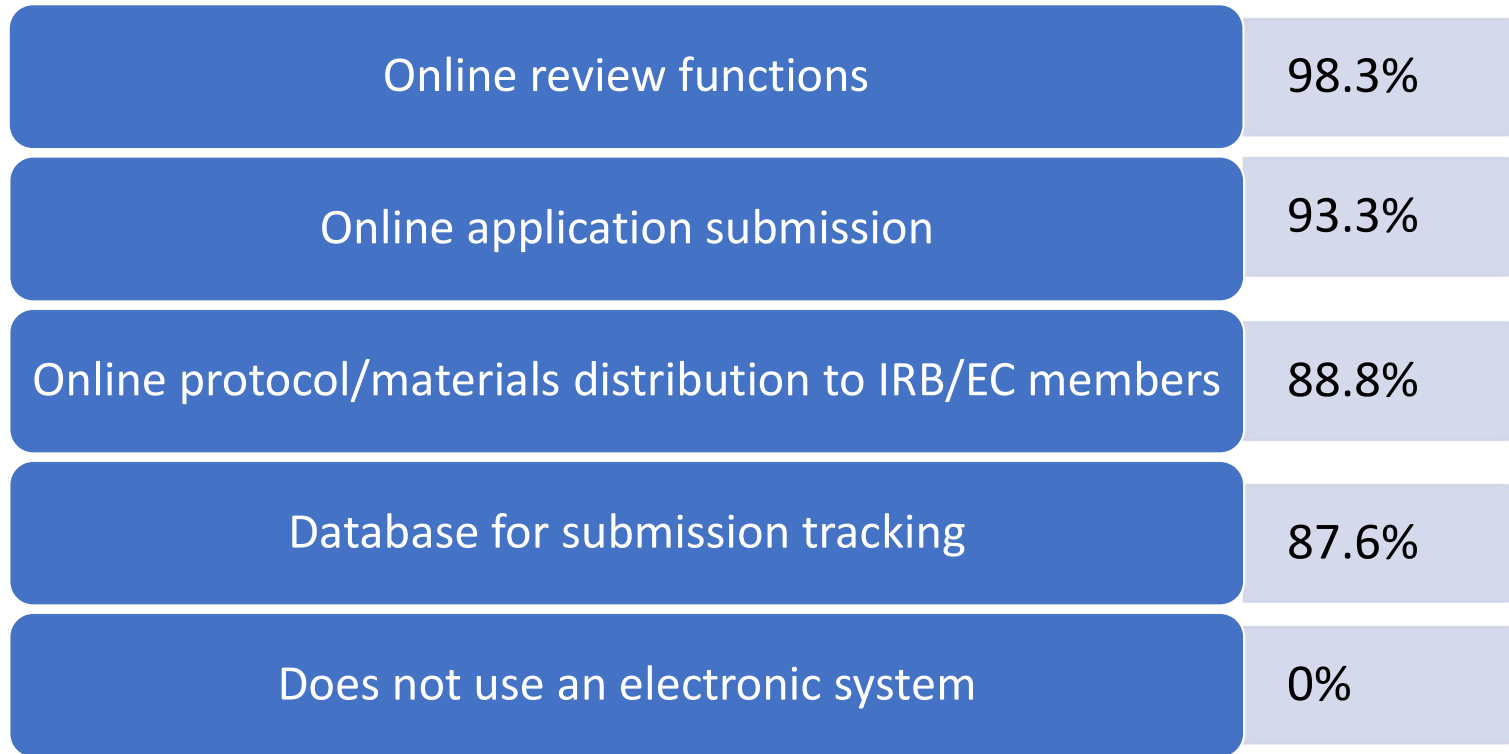


This chart shows the median review times by review process for hospitals.



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IRB/EC Technology



This table shows the technology hospitals use to support IRB/EC tracking, submission, distribution, and the specific functions used.



IRB/EC Staffing and Budget

Corrected

This table breaks down IRB/EC staffing and budgets by the size of the research portfolio (exempt, expedited, and convened reviews) overseen by hospitals.

Number of Active Studies	Median Number of Studies	Median Number of Staff	Median Number of Studies per Staff	Median IRB/EC Budget
All	648.5	4.5	144.1	\$350,000
0-100	34.5	1	34.5	\$120,506
101-500	218	3	72.7	\$164,864
501-1000	720.5	6.5	110.8	\$460,551
1001-2000	1533	10.4	147.4	\$925,087
2001-4000	2648	11	240.7	\$713,016
4001+	4986	21.9	227.7	\$1,800,000





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Audits of Researchers

% of hospitals that reported that audits of researchers occurred

88.3%

Internal:
"for cause"

- Median: 1
- Total: 404

Internal:
random

- Median: 7
- Total: 2576

Regulatory
agency
inspections

- Median: 0
- Total: 111

Audits of IRBs/ECs

% of hospitals that reported that audits of IRB/EC records occurred (by internal or external sources):

70%

Internal:
"for cause"

- Median: 0
- Total: 45

Internal:
random

- Median: 2
- Total: 771

Regulatory
agency
inspections

- Median: 0
- Total: 30

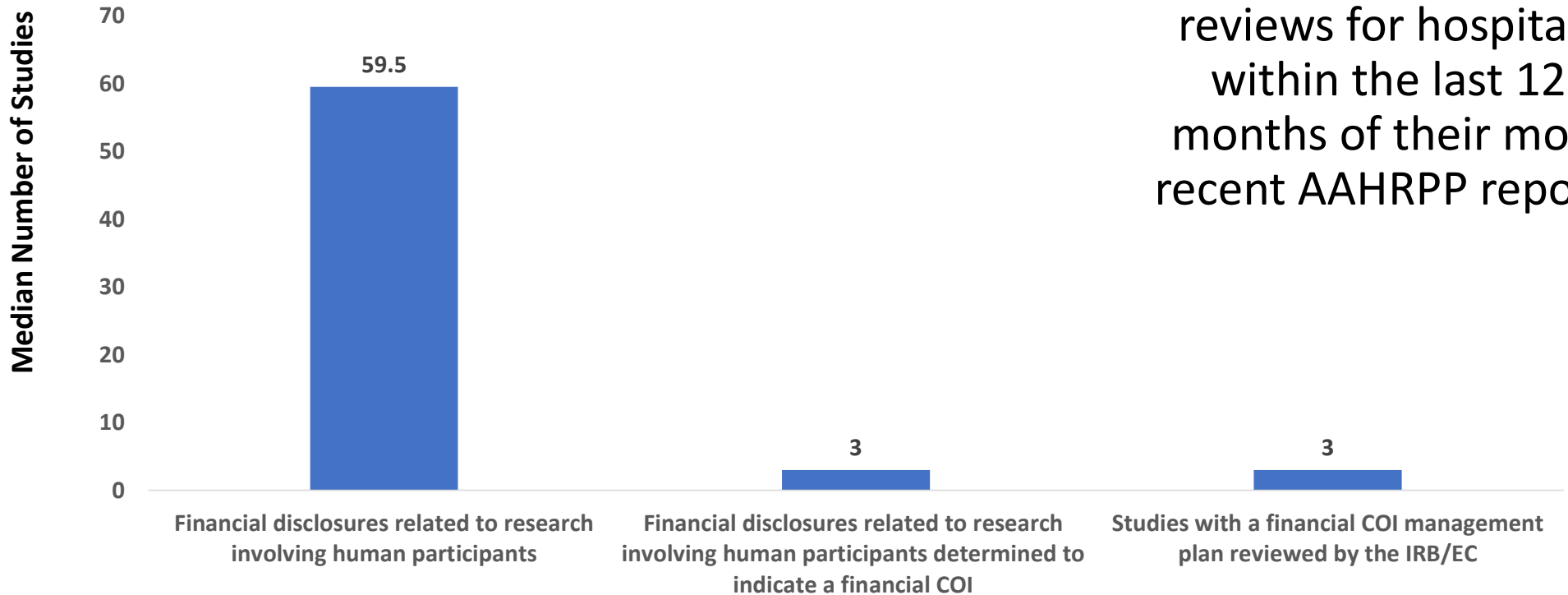


Unresolved Complaints, Noncompliance, & Unanticipated Problems

Number of active studies	Unresolved complaints	Investigations of alleged noncompliance	Serious noncompliance determinations	Continuing noncompliance determinations	Unanticipated problems determinations
All	0	1	0.5	0	0
0-100	0	0	0	0	0
101-500	0	1	0	0	0
501-1000	0	1.5	0	0	1
1001-2000	0	1.5	0.5	0.5	1
2001-4000	0	5	3	0	4
4001+	0	5	4.5	0	7.5

This table is based on the most recent year prior to a hospital's most recent report to AAHRPP and shows the median number of events per category.

Conflicts of Interest



This chart shows the median number of COI-related disclosures, determinations, and reviews for hospitals within the last 12 months of their most recent AAHRPP report.