

Sexual & Gender Minority Research Activities at NIH

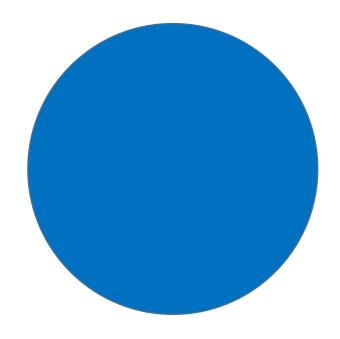


Karen L. Parker, PhD, MSW (Pronouns: She & Her) Sexual & Gender Minority Research Office

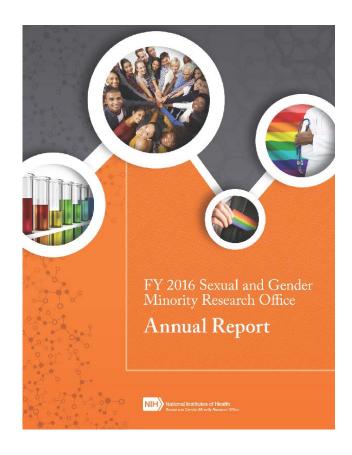
Division of Program Coordination, Planning, and Strategic Initiatives
Office of the Director, NIH
September 1, 2017



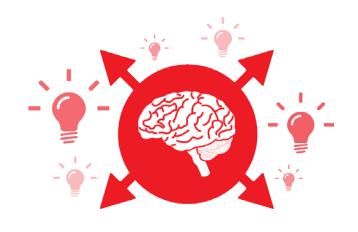
SGMRO Update







NIH SGM Strategic Plan



Goal 1: Expand the Knowledge Base of SGM Health and Wellbeing Through NIH-Supported Research

Goal One Progress to Date

- Funding Opportunities
 - Health of SGM Populations (PA 15-262, 8 participating components)
 - SGM Administrative Supplements
 - FY 2016 (PA 15-329, 15 components)
 - FY 2017 (PA 17-098, 19 components)
 - Other Related FOAs
- Health Disparities Designation
- SOGI Data Collection
 - Clinical Center Efforts
 - All of Us Program



NIH SGM Strategic Plan



Goal 2: Remove Barriers to Planning, Conducting, and Reporting NIH-Supported Research about SGM Health and Well-being



Goal Two Progress to Date

- Department of Health and Human Services LGBT Committee
 - Research and Surveillance Working Group
- Federal Interagency Working Group
 - Current Measures
 - Evaluations of Measures
 - Research Agenda
- Technical Assistance
- Communications
 - Extramural Community
 - NIH
 - Across Department



NIH SGM Strategic Plan



Goal 3: Strengthen the Community of Researchers and Scholars Who Conduct Research Relevant to SGM Health and Well-being

Goal Three Progress to Date

- Grantspersonship Workshops
- NIMHD Summer Research Institute
 - Presentation/Connections with Participants
 - Co-sponsorship
 - SGM research representation
- Training and Mentorship
 - Office of Intramural Training and Education



NIH SGM Strategic Plan

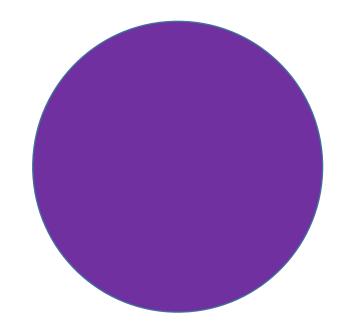


Goal 4: Evaluate Progress on Advancing SGM Research

Goal Four Progress to Date

- Developed Action Plans for Each Goal Area
 - Goal Subcommittee Chair Reports
 - Feedback from RCC
- FY 2015 Portfolio Analysis
 - RCDC Category Validation
- FY 2016 SGMRO Annual Report

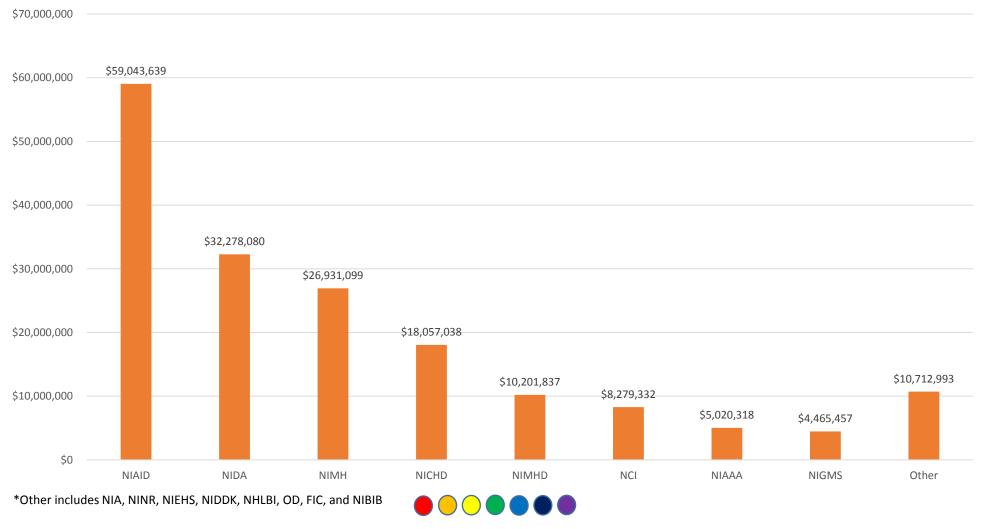
Portfolio Analysis Findings



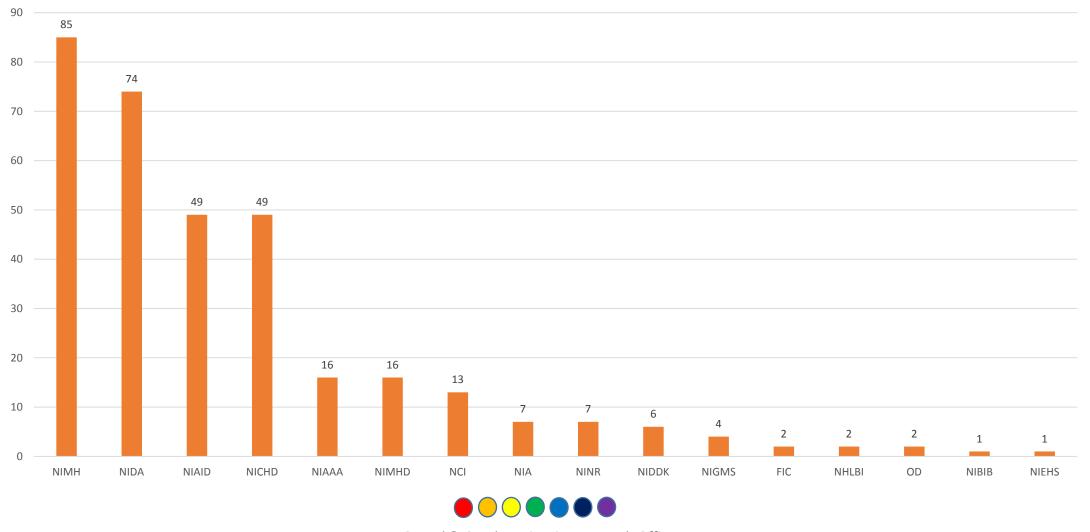
Source: NIH Reporter

Data reported by administering NIH Institute/Center/Office

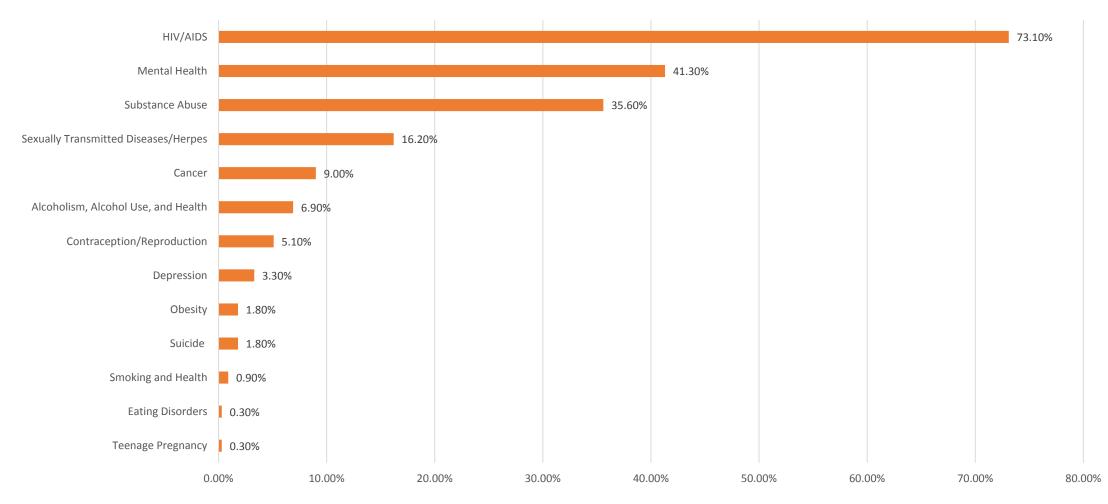
Funding for SGM-Related Projects by Institute/Center/Office, FY 2016 (N=334)



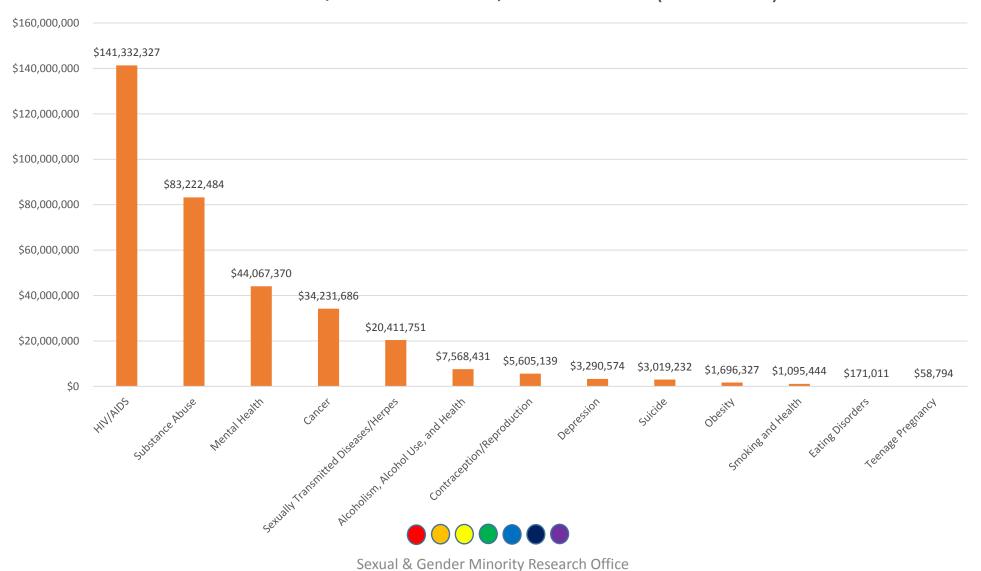
Number of SGM-Related Projects by NIH Institute/Center, FY 2016 (N=334)



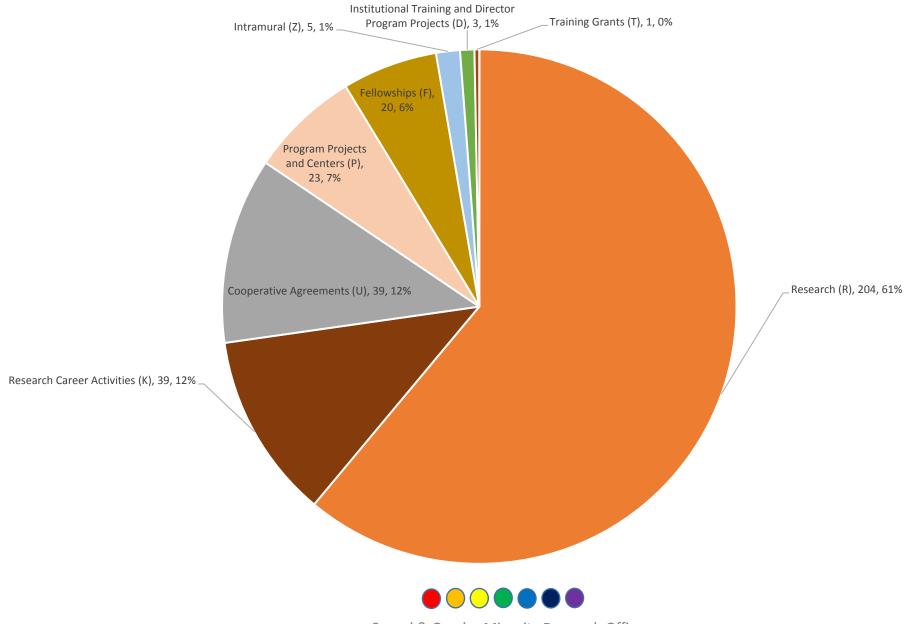
Proportion of SGM Projects by Disease/Condition, FY 2016 (N=334)



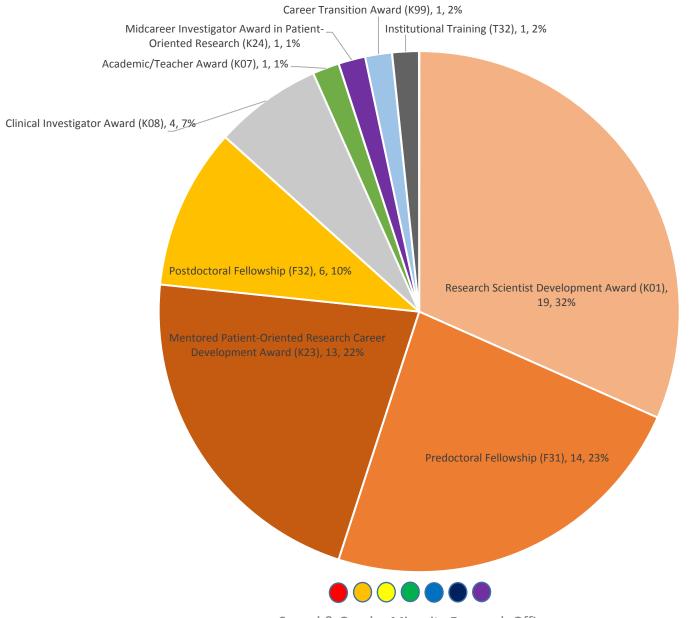
Funding for SGM-related Projects by Disease/Condition, FY 2016 (N=334)



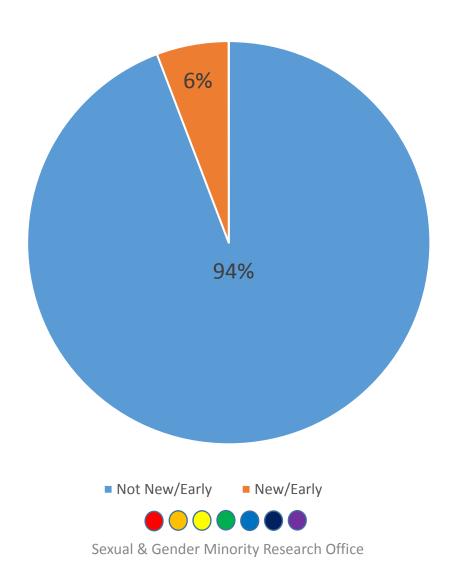
Proportion of Projects by NIH Grant Program Type, FY 2016 (N=334)



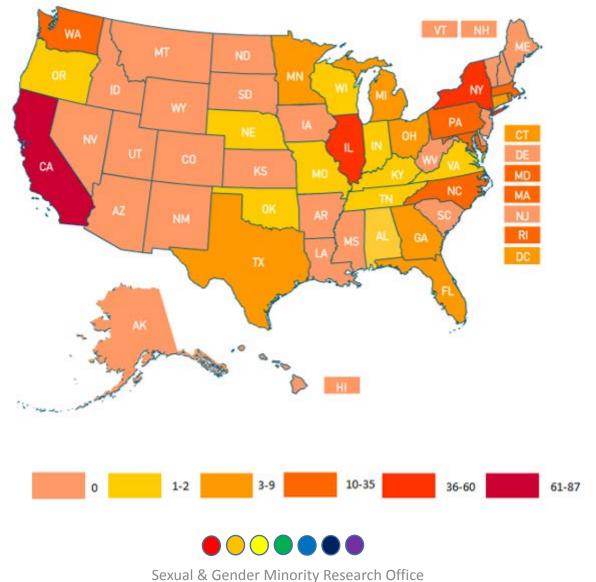
Proportion of SGM-related Projects by Type of Training/Career Funding Mechanism, FY 2016 (N=60)



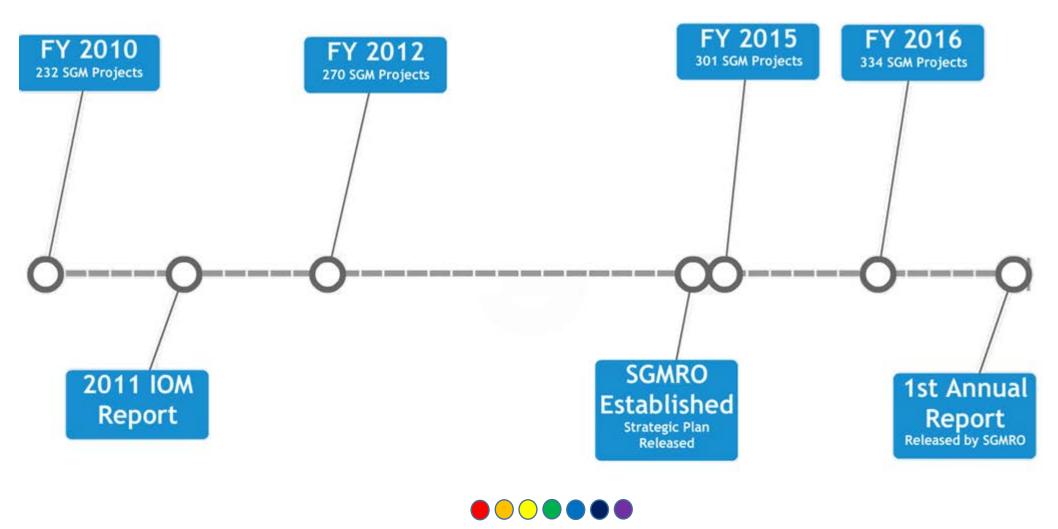
Proportion of Projects With New/Early Investigator, FY 2016 (N=121, 120 RO1s and 1 DP2)



Number of SGM-Related Projects by Location, FY 2016 (N=334)



NIH Sexual & Gender Minority Research Timeline



Portfolio Analysis Summary

FY2015

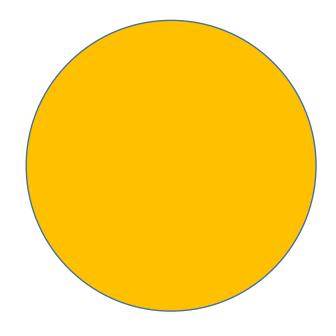
FY2016

301 Projects \$161,297,200 334 Projects \$174,989,793

Nine percent increase in number of projects from 2015 to 2016 Since 2010, 44% increase in projects (232 versus 334)



Legislation



21st Century Cures Act

- Signed into law by President Barack Obama on December 13, 2016.
- Passed with broad bipartisan support.
- Made provisions focused on the FDA and NIH.
- Contained SGM-specific provisions.



Public Health Service Act

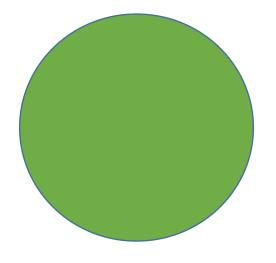
SEC. 404N. [283] POPULATION FOCUSED RESEARCH

The Director of the National Institutes of Health shall, as appropriate, encourage efforts to improve research related to the health of sexual and gender minority populations, including by:

- facilitating increased participation of sexual and gender minority populations in clinical research supported by the National Institutes of Health, and reporting on such participation, as applicable;
- facilitating the development of valid and reliable methods for research relevant to sexual and gender minority populations; and
- addressing methodological challenges.



Planned Next Steps



FY 2018 Plans—Feedback from RWG

- Measurement Workshop
- Best Practices in SGM Research Manual
- Regional SGM Research Workshops
- NIH SGM Early-Investigator Award
- Review of NIH SGM Research Strategic Plan



Measurement Workshop (Goal 1)

- Review current data collection efforts at the national and state levels
- Identify gaps in SGM-related measurement literature
- Develop a 5-year research agenda to promote research on improved measurement

Best Practices in SGM Research Manual (Goal 2)

- Assist investigators engaged in SGM health research to develop competitive applications
- Educate NIH peer reviewers who evaluate SGM-focused applications
- Support CSR staff who develop peer review committees and communicate with applicants about review
- Provide NIH staff resources to help plan new SGM-related initiatives



Regional SGM Workshops (Goal 3)

- Increase understanding of NIH structure and grant processes
- Develop mentoring relationships within the extramural research community
- Enhance capacity to design, conduct, and report on SGM research

Early Investigator Award (Goal 3)

- Recognize early-stage investigators who have made significant, outstanding research contributions to SGM health research
- Promote and encourage SGM health research among early-stage investigators
- Raise awareness about SGM health research



Review of Strategic Plan Progress (Goal 4)

- Release an RFI about the public's perceptions on progress made on the NIH SGM Research Strategic Plan
- SGM RWG to conduct a mid-course review of progress on the SGM Research Strategic Plan, taking into account public feedback
- Develop a report with recommendations to the Council of Councils on any suggested course corrections



Questions?



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