## Sexual \& Gender Minority Research Activities at NIH



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September 1, 2017

## SGMRO Update



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## 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

> 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 ( $\mathrm{N}=334$ )



# 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 ( $\mathrm{N}=60$ )


Proportion of Projects With New/Early Investigator, FY 2016

$$
\text { (N=121, } 120 \text { RO1s and } 1 \text { DP2) }
$$



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


## NIH Sexual \& Gender Minority Research Timeline



## Portfolio Analysis Summary

## 301 Projects <br> \$161,297,200

Nine percent increase in number of projects from 2015 to 2016

334 Projects \$174,989,793

Since 2010, $44 \%$ increase in projects (232 versus 334)

## Legislation



## $21^{\text {st }}$ 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)

## Goals

- 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)

## Goals

- 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)

## Goals

- 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)

## Goals

- 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)

## Goals

- 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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