Four Strategies for Monitoring Implementation of NIEHS’ 2018-2023 Strategic Plan

**Coding of FY18 and FY19 Funding Opportunity Announcements (FOA) and Notices of Special Interest (NOSI)**

- NIEHS maintains a list of all FOAs and NOSIs that we fund.
- Primary and secondary goals are identified by program officers.
- One-time (Single Release) FOAs tend to focus on Theme 1 - Research.
- Recurring FOAs and NOSIs tend to address Themes 2 – Translation & Theme 3 - Stewardship.
- Between the various types of support, almost all strategic plan goals are covered.

**Prospective Coding of Funded Grants** (FY 2018 – Jan 2020)

- Contractor codes all funded grants based on what the grantee proposed to do.
- Each grant is assigned only one goal.
- 36% of funded grants are coded as addressing the biological research goal.
- All goals are covered, except Impact Evaluation.
- Impact Evaluation activities are conducted by NIEHS staff.

**Coding Grantee Accomplishments** (FY 2018 – May 2019)

- HITS is NIEHS’s High Impact Tracking System.
- Grantee accomplishments are regularly coded from progress reports, publications, news releases and more.
- Tags that seem to address a strategic plan goal are assigned one or more goals – as applicable.
- These strategic plan tags capture what grantees have done, rather than what they proposed to do.

**Success Stories**

- Addressing Emerging Environmental Health Issues
  - E-cigarettes alter lipid homeostasis and impair immune function
  - Success stories also allow NIEHS to provide more details about key research projects.
  - Case studies are developed on an ad-hoc basis.
  - Program staff can nominate stories as they are identified.
  - They provide examples that can be used when addressing audiences with interests in specific goals.

**Uses of Strategic Plan Monitoring Data**

- NIEHS leadership use these graphics to demonstrate our commitment to and progress on the implementation of the strategic plan.
- Program staff consider strategic plan goals as they:
  - Nominate applications outside the regular pay line for funding consideration
  - Develop funding opportunity announcements and Notices of Special Interest

**Discussion Questions**

- How do others track and monitor strategic plan implementation?
- How do you use this data?
- We use basic MS Excel tools. Are there other tools we should explore?
- Anything else?