

CENSUS SCIENTIFIC ADVISORY COMMITTEE WORKING GROUP CHARTER

CyberInfrastructure

Purpose

The group will review, assess, and provide input on a variety of factors related to the Census CyberInfrastructure and the use of Cybertechnology for data collection and dissemination. The goal is to advise the Census Bureau on unique challenges (e.g. cybersecurity, social media, web-based data collection, cyberdesign.)

Working Group Focus

Provide IT solutions to advance Census Bureau strategic goals of market competitive data collection and processing.

Current research underway towards developing and strengthening the information technology sectors across the Census Bureau.

Advise on Bureau-wide information technologies.

Advise on current and future cyber related projects (including development and maintenance), as well as Industry best practices.

Working Group Meetings and Members

- Working Group meetings will be held once a month.
- Membership in the Working Group will consist of 3-5 Scientific Advisory Committee (CSAC) members (one will be designated as the Working Group Lead), plus if needed, other participants as agreed upon by the CSAC members of the working group.

Working Group Deliverables

- A work plan that details the Working Group's activities through April 2014 will be presented at the September 19-20, 2013 CSAC meeting.
- Findings from the Working Group will be presented at the September 19-20, 2013 CSAC meeting.
- A final report will be submitted to the Census Bureau at the April 2014 meeting, addressing the following:
 1. The impact of BYOD on the public perception of answering the 2020 Census.
 2. The impact on the 2020 Census of people using their own devices to self respond to the Census.
 3. Educational and other organizations engagement in International collaboration efforts leveraging IT while ensuring a minimum level of security.
 4. Academic or business community successful collection of information from US citizens who are living overseas.

CENSUS SCIENTIFIC ADVISORY COMMITTEE
CyberInfrastructure Working Group
Members List

CSAC Members

- Dr. Daniel (Dan) Atkins, W.K. Kellogg Professor of Community Information, Professor of Information and Electrical Engineering and Computer Science, University of Michigan
- Jack Dangermond, President, Environmental Systems Research Institute (ESRI)

Census Bureau Staffing/Subject Matter Experts

- Tim Ruland, Chief Information Security Officer
- K Evan Moffett, 2020 IT Portfolio Manager
- Adeeb Parkar, Security Engineer for 2020 Operations
- Harry Lee, Senior Computer Scientist for Infrastructure
- Anup Mathur, Enterprise Solutions Architect