The Federal Tribal IAQ Healthy Homes Collaboration:

Working to Improve the Indoor Environment of Tribal Communities
ORIA’s – Indoor Environments Division
How we do business:

- **Collaborative Partnerships**
  - Federal Agencies, States and Tribes
  - Non-Governmental Organizations (NGOs)
  - Tribal Stakeholder Organizations – NTAA, NAU/ITEP, etc.

- **Science-based Outreach/Education/Training & Technical Assistance**
  - Energy Savings Plus Health protocols for home energy upgrades
  - Indoor airPLUS guidance and label for new homes
  - Radon guidance for new and existing homes
  - Mobile Apps to assist builders w/construction verifications and checklists
Tribal Housing, IAQ and Health Concerns

- **Tribes face unique housing challenges and disproportionate health disparities:**
  - Over crowding
  - Mold and moisture
  - Asthma and respiratory illnesses

- **Recent listening sessions and feedback from Tribes:**
  - Identified Climate Change and IAQ as two greatest concerns
  - Request for more support and engagement with EPA, HUD, IHS, and other Feds

- **Addressing Tribal IAQ housing issues will:**
  - Improve overall living conditions, health and well-being
  - Decrease health care costs, emergency care and other factors (e.g. absenteeism)
  - Reduce energy costs (e.g. wood, fuel)
ORIA’s Federal Tribal Collaboration Strategic Framework

- Enhance collaboration and coordination among Federal programs at the national level to support tribal healthy housing with good IAQ.
- Disseminate best practices and collaborate at the Federal regional level to support tribal healthy housing with good IAQ.
- Educate and equip Tribes to build their capacity to effectively apply for IAQ support from Federal funding and technical assistance programs.
- Build the capacity of Tribes to carry out or access effective and proper IAQ interventions and solutions.
Federal Resources for Healthier Tribal Indoor Environments
Federal Agencies that support Tribal Housing

**Department of Health and Human Services (HHS):**
- Administration for Children and Families (ACF)
- Center for Medicaid Services (CMS)
- Indian Health Service (IHS)

**Department of Housing and Urban Development (HUD):**
- Office of Native American Programs (ONAP)
- Office of Healthy Homes, Lead Hazard Control (OHHLHC)
- Office of Economic Resilience (OER)

**Department of the Interior, Bureau of Indian Affairs (BIA)**

**Department of Agriculture (USDA)**
Highlights of Recent Activities

- Orchestrated 3 webinars with Federal and Tribal Stakeholders focused on improved IAQ measures and risk reduction in tribal housing:
- Close to 200 Tribes and Tribal Stakeholders attended these webinars:
  - May ‘15: HUD Mold and Moisture Grants – ($12.4M)
  - Sept. ‘15: HUD ICDBG – Block Grants for Tribal Housing – ($54M)
  - Nov. ‘15: HHS/ACF – LIHEAP Tribal Program – ($30M)
- Primary objective:
  - Equip Tribes to successfully apply for these federal funding opportunities by including eligible activities grounded in good IAQ practices/guidance.
Moving Forward

- Continue to expand and build upon federal agency partnerships, and other collaborative efforts
- Identify opportunities for Tribes to secure funding resources
- Continue to solicit Tribal feedback
- Identify metrics and measures of success
Discussion

- What suggestions do you have for improving the current strategy or approach?

- What measures or metrics should we consider to track success?