



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT



HUD VAG STEM Innovation Networks

Presented by

Jerryl Bennett

HUD Liaison, Federal Interagency STEM Initiatives

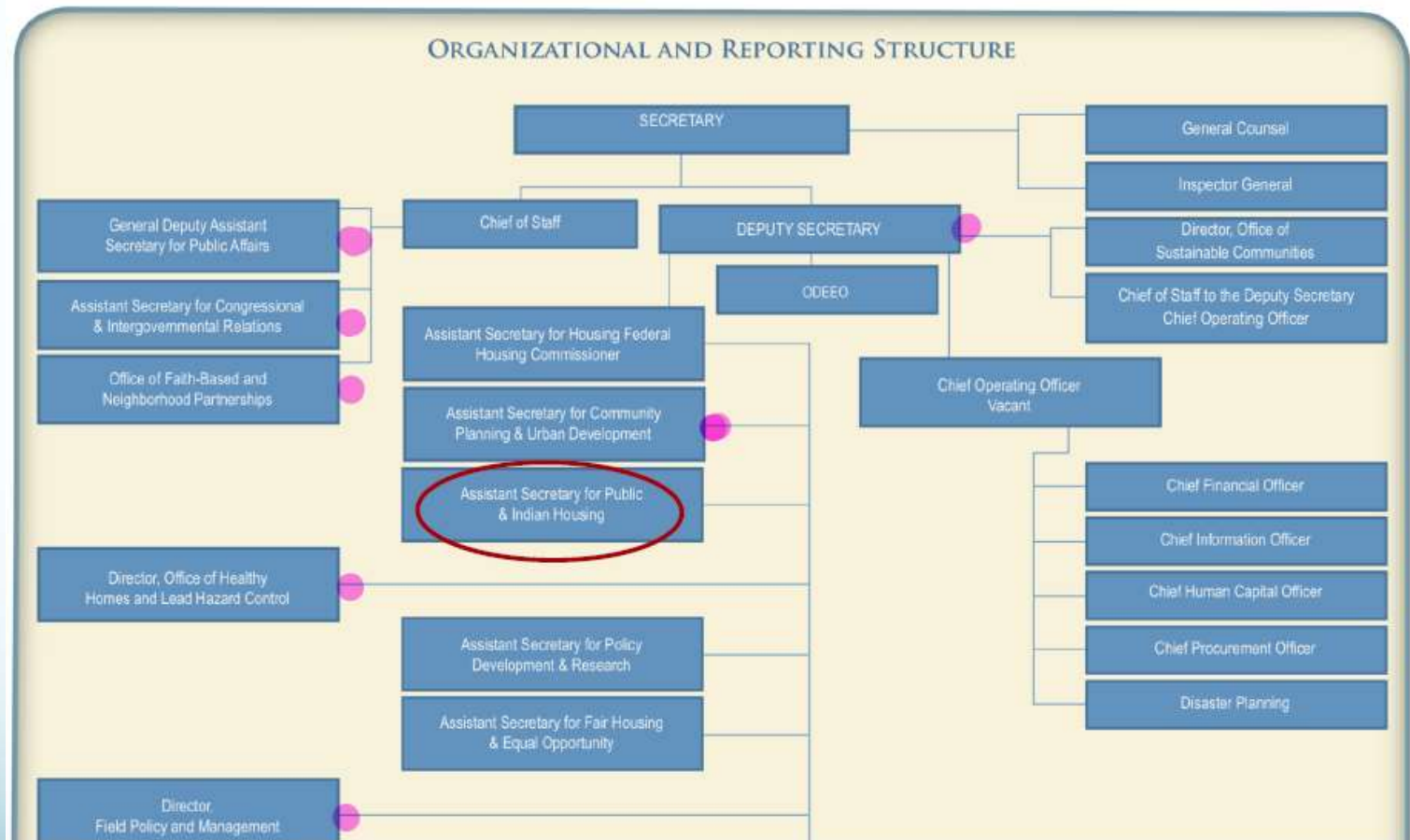
March 28, 2018

HUD Mission

To ensure Americans have access to fair, affordable housing and opportunities to achieve self-sufficiency, thereby strengthening our communities and nation.



HUD Organizational Chart



HUD Community & Supportive Services (CSS)

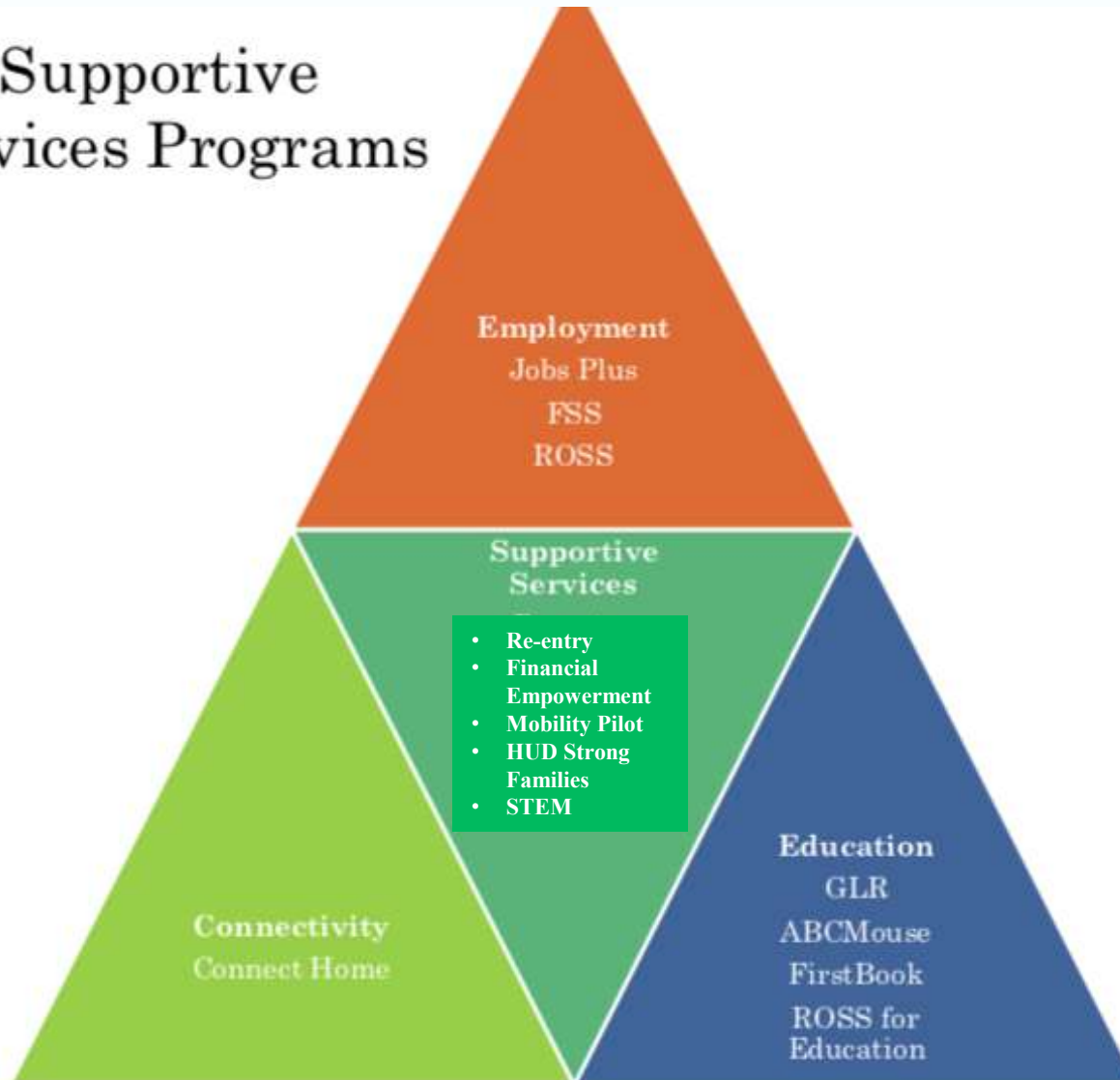
CSS Mission: To support the work of **partners** and PHAs in **reducing barriers** and **improving access** to opportunities for communities, families, and residents to improve their **quality of life**.

Vision: That all HUD-assisted communities, families, and residents **have the opportunities, resources, and support** to improve their capabilities, **self-determination** and quality of life.



CSS Programs

Supportive Services Programs



What is HUD VAG STEM Innovation Networks?

- Place-based initiative
- Works with Public and Affordable housing communities, school districts, community stakeholders
- Focus on disconnected and school age youth (kids & young adults)
- Allows participation in hands-on Science, Technology, Engineering, Math (STEM) activities – engage, excite, inspire
- Use of State-of-the art equipment and technology
- Practical learning strategies to spark and sustain a career in STEM/STEAM
- Approach has the highest potential to break the cycle of poverty for students and their families assisted by CSS programs including ROSS, FSS, Jobs Plus, etc. by equipping their youth with knowledge and skills of tomorrow.

How Does It Work?

- Express Interest/Request
- Coordinate Availability
- Work with Local Public Housing Authority
- Conduct Comprehensive Workshop
- Commit to “Pipeline Approach”
- Ensure Productive Learning Environment
- Actualize Ecosystem of Reinforcement



Partners Make it Possible

- Public Housing Agencies
- Affordable Housing Communities
- DOD & ROTC Command
- Academies
- Universities
- Educators
- Foundations
- Local NPOs
- Businesses



Where are the Locations?



What are HUD EnVision Centers?

- Commitment to reforming government services
- Expansion of opportunities leading to self-sufficiency
- Designed to strengthen homeownership and renters in the private market
- Makes more resources available to others and helps more Americans
- Create intentional and collective efforts across diverse set of organizations
- Looking for results-driven partnerships that help “positive exits”

Pillars

HUD EnVision Centers

- **Economic Empowerment:** Activities designed to improve the economic sustainability of individuals and families;
- **Educational Advancement:** Activities designed to bring educational opportunities to individuals and families through public/private partnerships;
- **Health and Wellness:** Activities designed to improve access to health outcomes;
- **Character and Leadership:** Activities designed to enable all individuals and families, especially youth, to reach their full potential as productive, caring, responsible citizens by encouraging participation in volunteerism and mentoring opportunities.



HUD EnVision Centers + HUD VAG STEM Innovation Networks

- Placed-based locations with Centralized Hubs
- Services low-income communities
- Focused on empowering disconnected youth and families to achieve self-sufficiency
- Civic Engagement/Challenges
- Supported by City and School District
- Seeks committed partners working collectively
- Mentorship
- Internships & Jobs



Conclusion

- HUD STEM Innovation Networks works with stakeholders to engage & inspire disconnected youth
- Youths are helped understand relevance of Science, Technology, Engineering, Math (art included)
- The approach helps break the cycle of poverty
- Program success depends on effective partnership with agencies & local stakeholders/leaders



Questions

HUD STEM Innovation Networks

Jerryl E. Bennett

HUD Liaison – Federal Interagency STEM Initiatives

Jerryl.e.bennett@hud.gov | 202.402.4120(w) 804.370.0247(m)



