Topics

• Research Roadmap in a learning agenda
• Complementarity of evaluation and performance measurement/management
• Tools for cost-effective research
Components of HUD’s Learning Agenda

• Continuous research roadmapping
• Expert convenings
• In-house knowledge collaboratives and research
• Sharing research and data assets
• HUDstat performance reviews
• Evaluation Policy: rigor, relevance, transparency, independence, ethics, and technical innovation
Research Roadmapping

• Five-year research plan developed with stakeholder input
• Organized by HUD’s strategic goals or focus areas
• “What are the important emerging research questions?”
• Criteria for priority projects:
  • Timely
  • Policy-relevant
  • Utilizes HUD’s comparative advantage
Research Roadmap 2017 Update

• Simpler process, less staff-intensive outreach
• Topical organization by Focus Areas:
  • Education
  • Energy and Resilience
  • Health
  • Housing Affordability
  • Mobility
  • Place-Based Strategies
  • Crosscutting/ Other
• More continuous refreshing in future
Complementarity of Evaluation & Metrics

Logic Model for a Job Training Program

**Inputs**
- Budget
- Staff
- Partners
- Systems

**Outputs**

- **Activities**
  - Design curriculum
  - Provide 6 interactive training sessions with handouts
- **Participants**
  - Targeted persons attend

**Outcomes**

- **Short-Term (Intermediate)**
  - Increase in job readiness
  - Increase in computer skills
- **Medium-Term (Intermediate)**
  - Change in work participation
- **Long-Term (Impacts)**
  - Change in income
  - Change in job stability

**Key Evaluation Questions**

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<th>Inputs</th>
<th>Outputs</th>
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- **Inputs**
  - Were the inputs sufficient, timely?

- **Outputs**
  - Was the curriculum developed?
  - Did all intended clients attend? Who did/did not? Did they attend all 6 sessions? Why/why not?

- **Outcomes**
  - To what extent did knowledge increase? Did they learn new skills? What else happened?
  - Are participants working? Are new skills being used?
  - Has there been an increase in long-term earnings? Were goals met?

**Indicators**

- # staff
- $ used
- # partners
- When delivered

- Curriculum completed; # sessions held
- #, % attending per session; #, % earning a certificate of completion
- #, % with increased knowledge of... additional outcomes
- #, % working; #, % using skills; types of differences reported
- #, % with increases in annual income; % change in annual income; % retaining job for 12 months

Adapted from the University of Wisconsin Extension's free online training, "Enhancing Program Performance with Logic Models." www.uwex.edu/ces/logiccourse
2017 Roadmap Proposals Combining Evaluation and Performance Measurement

- Long-Term Foreclosure Outcomes of FHA Mortgage Modification Programs
- Leasing Performance and Success Factors in the Housing Choice Voucher Program
- Assessment of the Fair Housing Education and Outreach Initiative (metric development)
- Performance Assessment of the Fair Housing Assistance Program
HUDstat Performance Reviews Use Research Evidence for Context

- Quarterly meetings with principal staff and interagency partners to focus on one strategic goal
- Cross-silo preparation led by the Office of Strategic Planning and Management
- Goal leads present the progress and performance evidence
- Informed by process analysis and evaluation results
- Action items are addressed before next HUDstat
New Data, Tools and Partners for Cost-Effective Research

• Administrative data linkages (HUD tenant data)
  • National Center for Health Statistics, Centers for Medicare and Medicaid Services, Department of Education, Census Bureau
• Data licensing
• Research Partnerships
• Research NOFA
• Low-cost behavioral experiments
• Program demonstrations
Historical Use of Program Demonstrations for Evidence-based Policy Development

• Housing Allowance Experiment: testing tenant-based rental assistance
• Moving to Opportunity Demonstration: effect of better neighborhoods on tenant outcomes
• Family Options Demonstration: evaluating strategies for serving homeless families with children
Ongoing Demonstrations Integrating Policy and Measurement

- Family Self-Sufficiency Demonstration: effect of work supports and financial incentives
- Housing Counseling Demonstration: assessing ways to prevent mortgage foreclosure
- Rental Assistance Demonstration: feasibility of private financing for public housing redevelopment
- Moving to Work Expansion: effect of housing provider flexibilities for tenant outcomes and program performance
- Project SOAR: effect of educational navigators for FAFSA completion by youth in public housing
Surveys Used for Performance Measurement Since 2000

- American Housing Survey: worst case housing needs
- How Much Do We Know: public knowledge of Fair Housing Act, illegal discrimination, rights
- Tenant Satisfaction Survey: performance of housing providers
- HUD Partner Survey: satisfaction with HUD staff, rules, communication; friction points
- PD&R User Survey: satisfaction with research/data products and dissemination
Administrative Data and Linkage for Performance Measurement

- Obtaining unduplicated counts of homeless individuals and families served by local Continuum of Care partners
- Measuring submission rates of Free Applications for Federal Student Aid (FAFSA)
- Measuring baseline health, healthcare access and utilization of assisted renter adults and children
- Supporting local analysis of fair housing problems with prepackaged geographic data