

Wednesday, October 16

1. Digging Deeper: Using Cognitive Interviewing to Identify and Resolve Data Collection Problems

Presenters: Shauna Clarke, Michael Long (ICF International)

Date and Time: October 16, 6:10 – 6:55 p.m.

Abstract: ICF International explains cognitive interviewing as an important yet often overlooked tool in the evaluator's toolkit. Cognitive interviewing is a systematic process for gathering feedback from potential study respondents to identify critical data collection problems, such as when study respondents do not understand or misinterpret questions and instructions during data collection. Problems such as these adversely impact our ability to draw meaningful conclusions from the data collected. As researchers conduct evaluations in diverse contexts, they must consider how this tool can be incorporated into data collection efforts to ensure the collection of the most accurate and meaningful data possible. During this session, presenters will engage participants in learning about the strategies and process of cognitive interviewing using real-world examples. Presenters will draw from their extensive experience conducting cognitive interviews for various federal government agencies and share specific applications related to the fields of education, youth development, and public health.

This Demonstration Session 67 to be held in DuPont.

2. Methods and Findings from a Policy Implementation Evaluation: Examining New York City Group Child Care Regulations

Presenters: Catherine Lesesne, Sarah O'Dell, Robert Stephens, Thearis Osuji, Jakub Kakietek (ICF International); Jan Jernigan, Laura Kettel Khan (Centers for Disease Control and Prevention); Laura Lessard (Arcadia University)

Date and Time: October 16, 7:00 – 8:30 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention (CDC) and Arcadia University present the New York City Department of Health and Mental Hygiene (NYC DOHMH)-implemented regulations governing standards on beverages, physical activity, and screen time for all licensed group childcare centers. In 2009-2010, an evaluation was conducted to explore the level of compliance with the regulation components post implementation and to identify characteristics of child care centers associated with compliance. The evaluation also examined if varying degrees of compliance with the regulations was related to child-level outcomes such as level of physical activity while in center care. This poster will 1) describe the design employed and methodological considerations for the evaluation, 2) illustrate different methodologies used to measure compliance in group child care centers and the implications of these from an analytic perspective, and 3) share evaluation findings related to if and how compliance was associated with child beverage and physical activity outcomes.

This Poster Presentation 101 to be held in International Center.

3. Measuring Health System Capacity for Transition of HIV Clinical Programs to Local Ownership: A Review of CDC/PEPFAR Efforts in Mozambique

Presenters: Ilona Varallyay, Eric Sarriot (ICF International); Janna Brooks, Charity Alfredo, Mindy Hochgesang, Kebba Jobarteh (Centers for Disease Control and Prevention)

Date and Time: October 16, 7:00 – 8:30 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention (CDC) present the context of the ongoing transition of the effective management and oversight of HIV clinical programs sponsored by the Centers for Disease Control and Prevention (CDC) and the President's Emergency Plan for AIDS Relief (PEPFAR) to local ownership by local partners, including ministries of health; the establishment of systematic approaches to monitor health system capacity; and the transition process itself as needed. This paper presents the multidimensional mixed methods monitoring approach that was piloted in Mozambique





in 2012. The focus of this exercise was to assess a) health system capacity outcomes at a subnational level across 10 health system domains and b) progress on the shifting roles of Implementing Partners and Provincial Health Directorates during the transition. To facilitate decision making, these findings are presented alongside trend data on PEPFAR health outcome indicators. The paper also presents lessons learned on the design and implementation of assessment methods and provides recommendations to help ensure that methods used to collect and present findings generated are relevant, easily interpretable, and actionable.

This Poster Presentation 101 to be held in International Center.

Thursday, October 17

1. Methodological Considerations in Conducting Remote Site Visits

Presenter: Edith Hawkins (ICF International)

Date and Time: October 17, 8:00 – 9:30 a.m.

Abstract: ICF International focuses on the strategies that were used to plan and implement the site visits. Evaluators considered the similarities and differences between in-person and remote site visits as well as the benefits and trade-offs of each approach. Methodological decisions were made to balance the objectives of the monitoring process and the needs of the US Department of Education (ED) within the constraints of a limited evaluation budget. Evaluators will describe the decision-making process used to move forward with remote site visits. They also will discuss the steps involved in the planning and execution of the remote site visits as well as lessons learned. Finally, evaluators will provide examples of how this approach to conducting site visits is appropriate and applicable in other evaluation settings.

This Panel Session 132 to be held in Columbia Ballroom Section 10.

2. Evaluating the Impact of Survey Communication Emails and Landing Page Design on Web Survey Completion

Presenters: Amy Falcone, Frances Barlas, Amy Mack (ICF International); Nikki Bellamy (United States Department of Health and Human Services)

Date and Time: October 17, 11:00 – 11:45 a.m.

Abstract: ICF International and an expert from the United States Department of Health and Human Services (HHS) present research that examined how the design of survey communication emails and landing page interact to affect survey response. The previous study found highest survey completion rates among those sent a long rather than a short email and presented with the link to enter the survey at the top of the landing page rather than the bottom. This finding may suggest respondents perceive survey burden only within the web survey interface and not the invitation email, and therefore may tolerate more information in email than on a landing page. The current study tests this theory by creating a 2x2 factorial design—sample members are either presented the survey information needed for informed consent on a landing page (receiving a short email) or in an email (receiving a long email and bypassing the landing page), with the survey link presented at the top or bottom of the email invitation.

This Multipaper Session 179 to be held in Columbia Ballroom Section 2.

3. Roundtable: Ensuring Culturally Responsive Evaluation: Design, Implementation, and Analysis of Programs to Eliminate Health Disparities

Presenters: Sara Bausch, Thearis Osuji, Jessie Rouder, Ashani Johnson-Turbes (ICF International)

Date and Time: October 17, 1:00 – 2:30 p.m.

Abstract: ICF International serves our clients to design, collect, interpret, and communicate information on public health practices to improve citizens' quality of life and reduce health disparities using culturally responsive evaluation and assessment (CREA). CREA has become widely recognized in public health research as a key strategy incorporating the influence of cultural



norms, practices and expectations in all components of the research process. However, researchers face a number of challenges when trying to implement CREA, including: avoidance of relying on cultural stereotype, a mismatch of evaluator and client frameworks or priorities, and the balancing of scientific rigor and culturally responsive strategies. This roundtable session will focus on describing three projects in which ICF addressed these challenges and successfully incorporated CREA across multiple ethnic and cultural groups. This discussion is critical in its contribution to an ongoing discussion about using CREA in practice and responsibly addressing the challenges faced when implementing CREA.

This Roundtable Presentation 263 to be held in Boundary.

4. Approaches and Challenges to Implementing Evaluation Policy: Experiences of an AEA Affiliate and an International Research Organization

Presenter: Edith Hawkins (ICF International)

Date and Time: October 17, 1:00 – 2:30 p.m.

Abstract: This presentation will focus on how evaluation policy is supported from the perspective of an AEA Affiliate and research organization that conducts evaluations nationally and across the globe. The Eastern Evaluation Research Society, the oldest AEA affiliate, has executed professional development conferences for more than 35 years. These conferences equip regional evaluators with the knowledge and skills to effectively establish and implement evaluation policies to promote high-quality evaluations for clients and the program stakeholders. ICF International conducts evaluations for more than 30 federal agencies, local and state agencies, nonprofit organizations, and private firms. With clients ranging from the U.S. Department of Education to the U.S. Agency for International Development, ICF has a corporate-wide effort to establish policies that guide evaluations to ensure they are executed with fidelity, in a timely manner to effect change, and to inform program improvement. Approaches and challenges to promoting and implementing such policies will be discussed.

This Panel Session 255 to be held in Monroe.

5. Pre-Evaluation Assessments: Their Role in Designing and Conducting Program Evaluations

Presenter: Marnie House (ICF International)

Date and Time: October 17, 2:40 – 4:10 p.m.

Abstract: ICF International participates in the Centers for Disease Control and Prevention's (CDC) Division for Heart Disease and Stroke Prevention use of pre-evaluation assessments (the Systematic Screening and Assessment with the Evaluability Assessment) to identify the extent to which a program demonstrates effectiveness in hypertension prevention and control and to determine program capacity to participate in an evaluation. In this session, practical applications designing and conducting program evaluations with three programs operating in healthcare settings are highlighted. Drawing from these three evaluations, panelists will provide practical tips on and about implementing pre-evaluation assessments, discuss ways to maintain stakeholder engagement, and share lessons learned in conducting inclusive evaluations. Panelists will illustrate how activities conducted in the pre-evaluation assessments carry through to the evaluations.

This Multipaper Session 285 to be held in Columbia Ballroom Section 2.

6. Setting the Stage: Understanding How Pre-Evaluation Assessments Can Enhance Evaluation

Presenters: Sarah O'Dell, Marnie House, Thearis Osuji (ICF International); Jan Losby, Aisha Tucker-Brown, Alberta Mirambeau (Centers for Disease Control and Prevention)

Date and Time: October 17, 2:40 – 4:10 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention (CDC) discuss black and Latino teen YMSM recruited from MSM-serving community-based organizations participated in a web-based survey (n=419) and interviews (n=32) to investigate who youth would talk to about feeling unsafe at school, attraction to other guys, dating and relationships, and sexual health services. To address this limitation, the Centers for Disease Control and Prevention's Division for Heart Disease and Stroke Prevention uses the Systematic Screening and Assessment (SSA) with the Evaluability Assessment (EA) to guide investments in evaluation and help determine whether a rigorous evaluation study is feasible



and merited for a particular program or policy. Presenters will describe the elements of the pre-evaluation assessment, convey the value of using the SSA and EA for selecting promising practices for evaluation, describe the methods used to identify those programs best suited for evaluation, define considerations in making final selections of programs for evaluation, and provide guidance on transitioning from assessment to executing an evaluation.

This Multipaper Session 285 to be held in Columbia Ballroom Section 2.

7. Pre-Evaluation Assessments Identify Need for Practice and Evaluation Intake Form

Presenters: Thearis Osuji, Marnie House, Julia Fine (ICF International); Alberta Mirambeau, Joanne Elmi (Centers for Disease Control and Prevention)

Date and Time: October 17, 2:40 – 4:10 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention (CDC) discuss the process of developing and implementing an intake form in an evaluation for the St. Johnsbury (Vermont) Community Health Team. The pre-evaluation assessments identified the need for a tool to measure changes in participant quality of life. A collaborative process started during the pre-evaluation assessments and continued during the evaluation that resulted in a new tool fully owned by stakeholders. The form serves as both a practice tool and evaluation instrument for community health workers and directly enhanced the evaluation's rigor. Presenters share their experiences engaging stakeholders, reaching agreement on the tool's content, piloting the tool, offering training, implementing the tool, and providing on-going support as the tool is used.

This Multipaper Session 285 to be held in Columbia Ballroom Section 2.

8. Clarifying Expected Outcomes Through Pre-Evaluation Assessments

Presenters: Sarah O'Dell, Marnie House, Dara Schlueter (ICF International); Jan Losby, Eileen Chappelle (Centers for Disease Control and Prevention)

Date and Time: October 17, 2:40 – 4:10 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention (CDC) discuss the pre-evaluation assessments that helped clarify the need for multiple levels of expected outcomes to capture the complexity of a statewide health care collaborative. Expected outcomes were grouped into patient, health care practice, and program categories. On-going discussions with program stakeholders of the Pennsylvania Residency Program and Community Health Center Collaborative started during the pre-evaluation assessments and continued through to the evaluation. The presenters will highlight how these discussions also helped frame which data were needed for the evaluation; whether these data already exist; and if they did not exist, whether it was reasonable to collect them. By organizing outcomes into these discrete categories, the intervention was better defined, program tracking and monitoring was improved, and the evaluation had greater rigor.

This Multipaper Session 285 to be held in Columbia Ballroom Section 2.

9. The Role of Evaluation Schematics in the Pre-Evaluation Assessments and Evaluation

Presenters: Marnie House (ICF International); Aisha Tucker-Brown, Rachel Davis (Centers for Disease Control and Prevention)

Date and Time: October 17, 2:40 – 4:10 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention (CDC) jointly discuss the important role that visual depictions played at critical times in both the pre-evaluation assessments and the rigorous evaluation of the Kaiser Permanente Colorado Hypertension Management Program (KPCO HMP). Schematics that were first created during the pre-evaluation assessments were refined as the evaluation progressed. Presenters provide examples of schematics developed to illustrate the mixed-methods evaluation design, program design processes, program implementation timeline, and convey evaluation results. Because KPCO HMP uses a team-based approach to provide patient centered and coordinated care for patients, it was especially important to have materials that spoke to a wide variety to stakeholders within this healthcare setting.

This Multipaper Session 285 to be held in Columbia Ballroom Section 2.



10. Formative Evaluation Using Community-Based Participatory and Mixed-Method Approaches to Engage Young Men Who Have Sex With Men (YMSM) about School Experiences

Presenters: Catherine Lesesne (ICF International); Catherine Rasberry (Centers for Disease Control and Prevention)

Date and Time: October 17, 4:30 – 6:00 p.m.

Abstract: ICF International and an expert from the Centers for Disease Control and Prevention (CDC) will describe community-based participatory research (CBPR) methods used in a formative evaluation to inform development of a pilot HIV prevention program being conducted by the Centers for Disease Control and Prevention's Division of Adolescent and School Health. The evaluation was conducted by ICF International in partnership with a network of community-based organizations serving YMSM in New York, Philadelphia, and San Francisco. Using CBPR approaches, the evaluation team conducted a mixed method study in which 13- to 19-year-old black and Latino teen YMSM completed web-based surveys (n=419) and in-person interviews (n=32) to provide information on their school experiences and HIV prevention service use and preferences. Panelists will describe the successes and challenges of using CBPR methods as well as selected results from the survey and interviews. Panelists also will discuss the program implications of the findings.

This Multipaper Session 346 to be held in Columbia Ballroom Section 12.

11. Partnerships and Methods for Recruiting Sexual Minority Youth for Formative Evaluation: The Experience of the Young Men's Study

Presenters: Lisa Carver, Catherine Lesesne (ICF International); Elana Morris, Leah Robin, Catherine Rasberry (Centers for Disease Control and Prevention); Sam Stallworth (John Snow, Inc.)

Date and Time: October 17, 4:30 – 6:00 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention (CDC) and John Snow, Inc. explain that conducting evaluation with adolescent participants in a school context is more challenging when the targeted youth are not easily identifiable, are difficult to reach through traditional recruitment methods, and are not necessarily safe and comfortable being recruited in schools. Presenters will describe their experiences establishing community-based organization (CBO) partnerships to conduct the Young Men's Study that targeted 13- to 19-year-old black and Latino teen young men who have sex with men. Data were collected at CBOs (under subcontract with ICF International) to ensure adequate outreach to and recruitment of the target population as well as their safety and comfort as potential research participants. The evaluation team pilot tested instruments with local CBO staff and young men; provided onsite training and observed physical space used for data collection, offered guidance on data collection logistics, conducted in-person interviews; and provided technical assistance to CBOs. Presenters will describe the successes and challenges experienced.

This Multipaper Session 346 to be held in Columbia Ballroom Section 12.

12. HIV/STD Services for Teen Young Men Who Have Sex With Men (YMSM): Experience and Perception of School-Based Health Services Compared to Community-Based Services

Presenters: Pablo Topete, Elizabeth Kroupa, Catherine Lesesne, Lisa Carver (ICF International)

Date and Time: October 17, 4:30 – 6:00 p.m.

Abstract: ICF International presents ways to better understand the experiences of black and Latino teen YMSM. A web-based survey and in-depth interviews of the youth were fielded by ICF International in collaboration with many community-based organizations serving YMSM. A total of 419 teen YMSM took the web-based survey, and 32 were interviewed. This presentation will describe findings from survey and interview data from black and Latino teen YMSM about their perceptions and experiences related to health services offered both in schools and in their communities. In the past year, most of the sample had been tested for HIV (72.0 percent) and STDs (65.8 percent). Other findings include 1) the range of sexual health services accessed at schools, community-based organizations, and other settings, 2) current satisfaction with services accessed, including HIV/STD testing or treatment, condoms, and health education, and 3) preferences for sexual health services and modes of services delivery.

This Multipaper Session 346 to be held in Columbia Ballroom Section 12.



13. **Who Would Youth Talk To? Trusted Sources of Information for Teen Young Men Who Have Sex With Men (YMSM)**

Presenters: Elizabeth Kroupa, Catherine Lesesne, Pablo Topete, Lisa Carver (ICF International); Catherine Rasberry, Elana Morris, Leah Robin (Centers for Disease Control and Prevention)

Date and Time: October 17, 4:30 – 6:00 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention (CDC) discuss black and Latino teen YMSM recruited from MSM-serving community-based organizations participated in a web-based survey (n=419) and interviews (n=32) to investigate who youth would talk to about feeling unsafe at school, attraction to other guys, dating and relationships, and sexual health services. Findings indicate that in schools, youth would most often approach their principals, counselors, and teachers about a range of concerns, including safety and sexual health topics. Differences emerged among subgroups of youth, and levels of reported trust varied by source. A considerable percentage of students (81.3 percent) indicated they would not talk to any school staff about one or more topics. Some youth (18.7 percent) indicated they would not talk to any school staff about any topic. Interviewees identified characteristics of staff that would make youth more likely to speak with the school staff. Presenters will review study findings and implications for program development and school staff training.

This Multipaper Session 346 to be held in Columbia Ballroom Section 12.

14. **Don't Put All Your Eggs in One Basket: Improving Summative Evaluation by Going Beyond "Does It Work?"**

Presenters: Michael Long, Amy Newell (ICF International)

Date and Time: October 17, 4:30 – 6:00 p.m.

Abstract: ICF International presents a discussion on how organizations often frame summative evaluations narrowly around the question of whether or not their programs achieve intended outcomes. The question "Does it work?" is seductive in its simplicity and because of the benefits that positive findings can bring in terms of funding and reputation. The danger, however, is that inconclusive findings from such a narrowly focused evaluation are of limited use. Therefore, evaluators should design studies that address multiple summative questions, including: "Does it work for anybody?" "Does it work if it is implemented well?" and "Why doesn't it work?" The presents will describe several techniques that address additional summative questions (e.g., using multilevel modeling to study variations in effectiveness, or fidelity measures to determine if outcomes are due to program structure or implementation). Designing evaluations that answer a range of summative questions best ensures that findings—whatever they turn out to be—are of use to clients.

This Multipaper Session 339 to be held in Columbia Ballroom Section 5.

Friday, October 18

1. **Developing and Implementing a Technical Assistance Tracking System for Evaluation**

Presenters: Jing Sun, Rupinder Randhawa, Janet Griffith, Lori Hunter (ICF International); Joanna DeWolfe (James Bell Associates, Inc.)

Date and Time: October 18, 11:00 – 11:45 a.m.

Abstract: ICF International and an expert from James Bell Associates, Inc. jointly present the federal Children's Bureau which funds 15 national centers that provide training and technical assistance to States and tribes undertaking child welfare systems change. To support this work, ICF International and James Bell Associates designed, developed, and implemented the OneNet training and technical assistance tracking system. This presentation discusses key features of this system and ways similar systems could be used in other multisite service delivery evaluations. OneNet collects data on technical assistance, from the identification of need, through work plan development and service activities. It serves multiple management, reporting, and evaluation purposes. Particularly important for evaluation are the operationalization of technical assistance to allow for comparative analyses, immediate access to data for reports to



stakeholders and quick correction of problems identified, the ability to sample service recipients for user surveys, and the combination of utilization-focused data with regular quality assurance activities to foster quality data for evaluation.

This Panel Session 479 to be held in L'Enfant.

2. Design Considerations in Evaluating the Implementation of College Access, College Readiness, and Career Pathways Initiatives

Chair: Thomas Horwood (ICF International)

Discussants: Barbara O'Donnell (ICF International)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: ICF International evaluates the implementation of college access, college readiness, and career pathway initiatives that present similar evaluation design challenges given the level of flexibility program administrators have in implementing activities. Although these initiatives are all unique in design, they collectively offer an opportunity to consider where programs fall along a spectrum of prescriptiveness and how to account for such differences in the evaluations. This multipaper session highlights three examples of innovative designs for evaluating college- and career-readiness initiatives serving youth and young adults: Diplomas Now validation study (including a fidelity of implementation matrix), Texas GEAR UP Evaluation (including dosage analysis), and PathTech research project evaluation (including monitoring a proposed research plan). This session is particularly timely given the continued funding of grant programs that range from broadly flexible to highly prescriptive.

This Multipaper Session 642 to be held in DuPont.

3. Determining Dosage: Evaluating the Implementation of a State GEAR UP Initiative

Presenters: Ashley Briggs, Charles Dervarics (ICF International)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: ICF International will discuss the Texas GEAR UP implementation evaluation objectives that include (1) providing formative feedback, (2) exploring relationships between timing and dosage of implementation and outcomes, (3) exploring facilitators and barriers to implementation, and (4) identifying potential best practices and needed areas of correction. This session will provide an overview of the range of implementation data sources, including site visits, document review (grantee applications and action plans), parent and student surveys, interviews with key leaders, and school and state data. These data will help evaluators understand how implementation looks different across sites that deliver varying dosages of service. To determine intended implementation, capture details on activities, and evaluate potential impact of participation (by student, parent, and teacher), analysis plans detailed in this presentation consider a range of service factors (e.g., type of supports, frequency of delivery, participation rates, and quality of program elements).

This Multipaper Session 642 to be held in DuPont.

4. Assessing the Fidelity of Implementation in the Diplomas Now Evaluation

Presenters: Felix Fernandez, Aracelis Gray (ICF International)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: ICF International describes the implementation evaluation component of the Diplomas Now Investing in Innovation (i3) Validation Study, including the fidelity of implementation model that includes the logic model, fidelity matrix, data sources, and overall implementation rating and scoring. To ensure that the treatment has been accurately tested and that the intervention was implemented as intended, ICF evaluators will discuss how it is important to evaluate fidelity of implementation with a specific focus on (1) assessment of program staff training to ensure they have been satisfactorily trained to deliver the intervention; and (2) monitoring that the intervention is implemented as intended. Some preliminary findings also may be shared, although the focus will be on design elements. Diplomas Now brings together three organizations (Talent Development, City Year, and Communities In Schools) to turn around high-risk middle and high schools using a whole-school reform initiative to increase high school graduation rates and students' college readiness and job competitiveness.

This presentation will be held in DuPont.



5. **Evaluating a Research Initiative: Academic and Employment Pathways in Advanced Technology (PathTech)**

Presenters: Kristen Peterson (ICF International)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: ICF International presents the design used to evaluate the progress of the research team in implementing the PathTech research project. PathTech is a mixed-methodology study examining the progression of students from high school into advanced technology programs, specifically engineering technology, at community colleges and into the workforce. Monthly evaluation meetings, task management tracking tools, and reviews of project instruments, protocols, analysis plans, and data reports are used to monitor the progress of the study according to the proposed work plan. Unforeseen delays in obtaining student data and in entering local high schools led to multiple revisions to the flexibly structured work plan and a shift in the methodology to address research questions. This presentation will include a discussion about evaluating research progress when aligned with a dynamic work plan and the development of tools to evaluate overall progress in implementing an initiative to explore career pathways and advance research in this area.

This Multipaper Session 642 to be held in DuPont.

6. **A Mixed-Method, Longitudinal Approach to Evaluation of Training and Technical Assistance (T/TA)**

Presenters: Janet Griffith (ICF International); James DeSantis (James Bell Associates, Inc.)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: ICF International and an expert from James Bell Associates, Inc. jointly present the cross-site evaluation of Implementation Centers and National Resource Centers that captures in-depth data on the delivery and coordination of T/TA services. Evaluators highlight ways in which T/TA services can be described and characterized, including amount; duration; and characteristics of T/TA such as primary practice, organizational, and systemic areas; modes of delivery; and types of T/TA provided to jurisdictions. Using an implementation science framework, evaluators describe how T/TA is categorized by implementation stages, including problem identification, strategic planning, design and implementation, and initial and full implementation. The proportion of T/TA provided to jurisdictions over time by stage is examined. Evaluators explain how coordination of T/TA across providers is operationalized and assessed, present findings on the degree of coordination, and explore coordination barriers. Using multiple data sources, the evaluators demonstrate how data are triangulated to examine the quality of T/TA from the recipients' perspective, including the timeliness of T/TA responses.

This Panel Session 649 to be held in Columbia Ballroom Section 2.

7. **The Description and Characterization of Training and Technical Assistance (T/TA)**

Presenters: Jing Sun (ICF International); Pirkko Ahonen, Joanna DeWolfe (James Bell Associates, Inc.)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: ICF International and experts from James Bell Associates, Inc. discuss the cross-site evaluation of Implementation Centers and National Resource Centers that captures in-depth data on the delivery and coordination of T/TA services. Evaluators highlight ways in which T/TA services can be described and characterized, including amount; duration; and characteristics of T/TA such as primary practice, organizational, and systemic areas; modes of delivery; and types of T/TA provided to jurisdictions. Using an implementation science framework, evaluators describe how T/TA is categorized by implementation stages, including problem identification, strategic planning, design and implementation, and initial and full implementation. The proportion of T/TA provided to jurisdictions over time by stage is examined. Evaluators explain how coordination of T/TA across providers is operationalized and assessed, present findings on the degree of coordination, and explore coordination barriers. Using multiple data sources, the evaluators demonstrate how data are triangulated to examine the quality of T/TA from the recipients' perspective, including the timeliness of T/TA responses.

Panel Session 649 to be held in Columbia Ballroom Section 2.



8. **Unpacking Complex Social Phenomena Using the National Longitudinal Survey of Youth (NLSY97)**

Presenter: Aikaterini Passa (ICF International)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: In this session, authors will draw on data from the National Longitudinal Survey of Youth to study the interplay of various risk factors facing youth, especially high school dropouts. Risk factors investigated include substance abuse, socioeconomic status, family structure, crime, and sexual behaviors. The authors will demonstrate that understanding complex social phenomena requires a multidisciplinary approach to evaluation, drawing upon methods and knowledge from a number of fields. We will conclude the session with a presentation of a method, receiver operating characteristic analysis, to enhance the predictive capacity of systems that draw upon risk factor data.

This Panel Session 638 to be held in Piscataway.

9. **Charting a Student's Educational Career Using the NLSY: Timing and Sequencing of Risk Factors Among Dropouts**

Presenters: Allan Porowski, Aikaterini Passa (ICF International)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: The National Longitudinal Survey of Youth (NLSY97) is a publicly available data source that includes a nationally representative set of U.S. residents who were between the ages of 12 and 16 in 1997. There are now 14 rounds of annual data on this sample, offering ample opportunities for long-term tracking of student risk factors and outcomes. In this presentation, the authors will provide the results of an inquiry designed to take a holistic view of a dropout's educational career. In particular, the authors will identify key inflection points in a dropout's academic career (from middle school through high school) where risk factors manifested themselves and present the sequencing of those risk factors. Risk factors investigated include the initiation of alcohol use, tobacco use, and marijuana use; grades in school; family dissolution; changes in household income; crime victimization; sexual intercourse; and crime. The investigation will help identify the root causes of dropout.

This Panel Session 638 to be held in Piscataway.

10. **The Influence of Family Structure on Social Outcomes**

Presenter: Kazuaki Uekawa (ICF International)

Date and Time: October 18, 4:30 – 6:00 p.m.

Abstract: The National Longitudinal Survey of Youth provides a wealth of data on youth as they transition into adulthood, including information about their family structure. In this presentation, the author will present results of his investigation of the relationship between a youth's family structure (i.e., intact, blended, divorced, and never-married families) on a variety of social outcomes, including dropout, substance abuse, sexual behaviors, health habits, and crime. This investigation will include both a summary of the literature on the influence of family structure on social outcomes as well as the results of quantitative analyses to describe the marginal influences of family structure on each type of outcome. Implications of these findings will be discussed, especially as they relate to family engagement.

This Panel Session 638 to be held in Piscataway.

Saturday, October 19

1. **Community Transformation Grants Local Evaluation: A Model of Evaluation Training and Technical Assistance Designed to Expand the Chronic Disease Prevention Evidence Base**

Presenters: Lynn Huynh, Toni DeWeese, Carole Harris (ICF International); Kristine Day, Robin Soler (Centers for Disease Control and Prevention)

Date and Time: October 19, 8:00 – 9:30 a.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention jointly present on states,



territories, and communities receiving CDC Community Transformation Grants (CTG) and required to implement rigorous, outcomes-based evaluations to assess intervention impact and to disseminate evaluation findings. CDC's Division of Community Health contracted with ICF International for evaluation training and technical assistance (ETTA) services to support CTG awardees. The ETTA services model, designed by CDC, covers all stages of evaluation from design and planning through implementation and dissemination. Evaluation technical assistance liaisons work collaboratively with CDC project officers to provide guidance to communities through 1) individualized technical assistance, including face-to-face and virtual site visits, monthly teleconferences, and email correspondence, and 2) broad-based group training experiences, including webinars, peer collaborative calls, and in-person training events. Participants of the session will learn about the ETTA model and explore challenges, lessons learned, and best practices in providing evaluation training and technical assistance services to communities.

This Roundtable Presentation 732 to be held in Suite 5101.

2. Survey Design, Mode Selection, and Recruitment Strategies for Respondents with Disabilities: Experiences from a Multi-Mode Survey Project

Presenter: Ashley Schaad (ICF International)

Date and Time: October 19, 9:50 – 10:35 a.m.

Abstract: ICF International presents a discussion on designing and conducting surveys that are accessible for individuals with disabilities, an understudied and often poorly understood phenomenon within the research community. This series of papers presents lessons learned from the design and implementation of a survey project for the Library of Congress National Library Service for the Blind and Physically Handicapped. The survey was designed for those with physical disabilities that preclude them from reading standard print books. The survey was offered by telephone and web and marketed using a variety of traditional print outreach and online and social media outreach. The first paper discusses strategies developed for creating and testing the inclusive multi-mode survey. The second paper addresses survey mode selection, including an analysis of mode selection based on user characteristics and the effectiveness of various survey recruitment strategies.

This Multipaper Session 742 to be held in Jay.

3. Developing an Inclusive Multi-Mode Survey Design for Respondents with Disabilities

Presenters: Ashley Schaad, Amy Falcone, Ashleigh Davis (ICF International); Jessica Jagger (United States Marine Corps)

Date and Time: October 19, 9:50 – 10:35 a.m.

Abstract: ICF International and an expert from the United States Marine Corps present a discussion on design challenges faced and strategies developed in creating and testing a multi-mode survey of individuals with physical disabilities that preclude them from reading standard print books, primarily visual disabilities. The survey targeted those eligible for the Talking Book and Braille Program through the Library of Congress National Library Service for the Blind and Physically Handicapped. Challenges included balancing the design of the survey for ease of use for those reading in large print and those reading with screen reader technologies, working with the extra time requirements for taking a survey using assistive technology, and testing to ensure accessibility for those using various or no screen readers.

This Multipaper Session 742 to be held in Jay.

4. Mode Selection and Recruitment Strategies for Survey Respondents with Disabilities

Presenters: Amy Falcone, Ashley Schaad, Ashleigh Davis (ICF International); Jessica Jagger (United States Marine Corps)

Date and Time: October 19, 9:50 – 10:35 a.m.

Abstract: ICF International and an expert from the United States Marine Corps discuss the impact of survey mode options offered on response rates among individuals with disabilities. Several general population studies have examined the impact of survey mode options offered on response rates, but little or no research has examined modes among individuals with disabilities. For researchers surveying populations with disabilities, the use of multi-mode surveys may



increase accessibility, because self- and interviewer-administered survey modes may each present unique accessibility challenges and benefits. The current study examines mode selection, either web or telephone, among respondents in a survey for the Library of Congress National Library Service for the Blind and Physically Handicapped. Mode selection based on user characteristics (e.g., age, primary disability, and Internet use) also is examined. Additionally, this study explores the effectiveness of survey recruitment strategies among the blind and low-vision population, including traditional print outreach and online and social media outreach.

This Multipaper Session 742 to be held in Jay.

5. Challenges to Successful Evaluation of College Access Programs: Proxy Measures, Success Factors, and Isolating Impact

Presenters/Speakers: Charles Dervarics, Thomas Horwood, Barbara O'Donnell, Ashley Briggs (ICF International)

Date and Time: October 19, 10:45 –11:30 a.m.

Abstract: ICF International discusses college access programs such as GEAR UP that can serve as key gateways to success for disadvantaged students, yet the structure of these programs presents evaluation challenges. Three key issues in evaluation will be discussed in small groups: using proxy measures, linking measures to success factors, and isolating program impact. With many programs starting in middle school, the goal of college access is years away. As a result, evaluators rely on proxy measures to determine student progress toward college. In addition, traditional markers of high school success such as standardized assessments may not map directly to college readiness; as a result, improved strategies to link these factors are needed. Because many programs are in low-income schools with other external programs, isolating the effects of these services from other activities presents challenges. ICF International will convene collaborative discussion and describe the Texas GEAR UP evaluation design that begins to address these concerns.

Think Tank Session 812 to be held in Columbia Ballroom Section 4.

6. What Does Service Data Tell Us About Reactions, Risk Categories, and Resiliency After Natural Disasters? Five Years Since Inception of the Crisis Counseling Assistance and Training Program Online Data Collection System

Presenter Amy Mack (ICF International)

Date and Time: October 19, 1:00 – 2:30 p.m.

Abstract: ICF International presents a discussion on the Crisis Counseling Assistance and Training Program, a federally funded whose program model suggests that outreach services such as brief interventions build on disaster survivors' natural resilience, mitigating the need for referrals to mental health or substance abuse treatment services. Crisis counselors within the crisis counseling programs (CCPs) collect data regarding their encounters with survivors. The CCPs enter the data into an online data collection and evaluation system. This system is used by program leadership to monitor the services and outreach. Having these data allows program leadership to improve services for survivors. The data also can be used at the federal level for program monitoring and to further examine the program model. This multi-paper session will present the results of statistical analysis that examines the relationship between disaster event reactions and referrals, reactions and visit number, reactions over time, referrals over time, and reactions of extreme risk survivors.

This Multipaper Session 905 to be held in DuPont.

7. Mitigating the Need for Referrals to Treatment Services

Presenters: Lori McGee, Kazuaki Uekawa, Amy Mack (ICF International); Nikki Bellamy, Julie Liu (United States Department of Health and Human Services)

Date and Time: October 19, 1:00 – 2:30 p.m.

Abstract: ICF International and experts from the United States Department of Health and Human Services (HHS) present an ongoing analysis of crisis counseling program (CCP) services from 38 grants which indicates nearly 20 percent of the 296,168 individual participants received a mental health or substance abuse services referral from crisis counselors. The



findings are consistent with the CCP model that services build on disaster survivors' natural resilience. Thus, the majority of CCP participants benefit from the services provided, thereby mitigating the need for referrals to mental health or substance abuse treatment services. Services may be conducted in one or across multiple visits. Logistic regression and multivariate models are used to examine the relationship between the disaster event reactions and resiliency as indicated by referrals to treatment services and also to explore the impact of number of visits on the likelihood of referrals.

This Multipaper Session 905 to be held in DuPont.

8. What Happens to Disaster Event Reactions Over Time?

Presenters: Lori McGee, Kazuaki Uekawa, Amy Mack (ICF International); Nikki Bellamy (United States Department of Health and Human Services)

Date and Time: October 19, 1:00 – 2:30 p.m.

Abstract: ICF International and experts from the United States Department of Health and Human Services (HHS) discuss the resiliency model of the Crisis Counseling Program that suggests a survivor's event reactions decrease with time, as survivors tap into their natural resilience. Therefore, using ordinary least square regression models, the presenters will assess how the survivors' emotional (e.g., angry and sad), cognitive (e.g., difficulty concentrating and distressing dreams), behavioral (e.g., change in activity level and withdrawal), and physical (e.g., headaches and eating problems) reactions are related to the number of crisis counseling encounters. They will also examine how disaster event reactions change over time, as indicated by an increase or decrease in event reactions from the time of the disaster. The results based on the observational data will not establish causality but will provide policy relevant information of whether to expect lower reaction levels from the survivors at their multiple visits and as time from the disaster progresses. Further suggestions of how program leaders can best use this data to inform services will be discussed.

This Multipaper Session 905 to be held in DuPont.

9. Understanding Disaster Survivors' Reactions to Extreme Risks

Presenters: Kazuaki Uekawa, Lori McGee, Amy Mack, Lemlem Ejo (ICF International); Nikki Bellamy (United States Department of Health and Human Services)

Date and Time: October 19, 1:00 – 2:30 p.m.

Abstract: ICF International and the United States Department of Health and Human Services (HHS) focus on the proposed paper that examines the reactions of natural disaster survivors who were exposed to the extreme level of risks defined by experiencing the death of family or friends, injuries to themselves or family members, and life-threatening events. A preliminary examination of the data shows that a large number of survivors have been exposed to high-risk items (at least one). The study team will psychometrically evaluate high-risk survey items and examine how the proportion of this subgroup of survivors varies by disaster instance and disaster type. Furthermore, the team will examine how the behavioral, emotional, physical, and cognitive reactions of survivors vary. Although survivors' reactions are expected to reflect difficult and traumatic experiences, the team also will examine how age, sex, and race interact with their responses. The results of this study help policymakers to optimize the quality of their response according to the needs of survivors.

This Multipaper Session 905 to be held in DuPont.

10. Essential Steps for Assessing Behavioral Impact of Training in Organizations

Presenters: Michelle Heelan, Kate Harker (ICF International)

Date and Time: October 19, 1:00 – 2:30 p.m.

Abstract: ICF International discusses how the Training and Development Department (TDD) gets a request for training from ABC Department and either designs the training in house or purchases training. Most training events use a Kirkpatrick Level 1 Reaction Assessment, and many use a Level 2 Knowledge Assessment. Thus, the TDD can assess to what extent participants were satisfied with training and to what extent people are learning. Training always is offered for a purpose, but does the TDD know to what extent that purpose has been achieved once participants return to their jobs? In the



presenters' experience, performing a Level 3 Behavioral Assessment can be tricky and requires some essential steps that should occur during training design. The ICF method makes conducting Level 3 evaluation efficient and effective for organizations. The presenters will discuss their evaluation experiences in public sector organizations and will highlight how the method can be used in many disciplines.

This Multipaper Session 900 to be held in Oak Lawn.

11. **Information for Decision Making in the Context of PEPFAR's Transition of HIV Clinical Programs to Local Ownership: A Data Visualization Example From CDC/PEPFAR Mozambique**

Presenters: Ilona Varallyay, Eric Sarriot (ICF International); Janna Brooks, Charity Alfredo, Mindy Hochgesang, Kebba Jobarteh (Centers for Disease Control and Prevention)

Date and Time: October 19, 2:40 – 4:10 p.m.

Abstract: ICF International and experts from the Centers for Disease Control and Prevention present the ongoing transition of clinical HIV programs sponsored by the Centers for Disease Control and Prevention and the President's Emergency Plan for AIDS Relief (PEPFAR) to local ownership by ministries of health and other local partners. This transition creates an imperative for systematic approaches to monitoring health system capacity and the transition process itself. It also requires presentation of varied data in a concise and interpretable manner to support decision making. The presenters describe a dashboard that summarizes key information on a) health system capacity outcomes at a subnational level, b) progress on the shifting roles of IPs and Provincial Health Directorates, and c) trend data on country-specific PEPFAR health outcomes. This dashboard allows decision makers to understand progress in the transition, while taking into account actual level of support to the health system by clinical partners and, more importantly, ensuring that coverage and quality of HIV services are sustained during this process.

This Multipaper Session 982 to be held in Lincoln East.