

Opening Doors to Opportunity for Refugees Addressing Toxic Stress and Child and Family Well-Being for Refugee

and Family Well-Being for Refugee Children and Adults

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Setting the Stage



Toxic Stress

What is it?

How does it affect children?

What negative child and eventual adult outcomes are associated with toxic stress exposure?

Stressor: A stressor is an experience or action that causes an individual to experience stress – it is subjective

Stress: Stress is an individual's response to a stressor; it can be physiological, mental, or emotional and is NOT ALWAYS bad.

STRESS IN CHILDHOOD Three Types

Stress is a mental, physical, or biochemical response to a perceived threat or demand. Stress is a natural and inevitable part of childhood. But the type of stress can make a difference in the impact on a child's brain and body, as well as potential effects that can last a lifetime.

POSITIVE STRESS Normal, typical childhood experiences Child care drop off

and pick up

CLB

Common Stressors

Buffering

Brain & Body

Long-term

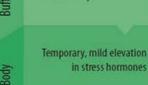
Playground injuries

Losing a game

Buffering

Long-term

Common Stressors





Brief increase in heart rate and blood pressure

in stress hormones

No buffering support

necessary

TOLERABLE STRESS

More complicated, scary, challenging, and long-lasting



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CHILDREN & FAMILIES

TOXIC STRESS Severe, long-lasting, uncontrollable, and/or frequent stress

Physical, sexual, or mental abuse



Neglect



Severe economic hardship





No adult buffers child from stress

Prolonged activation of stress response system

Disrupted development of brain circuits

Immune system depression

Possible lifelong changes, such as: Heart disease Alcoholism



Memory, learning, multitasking difficulties

Anxiety/depression Cancer



Sources:

http://www.nimh.nih.gov/health/publications/stress/index.shtml

http://developingchild.harvard.edu/topics/science_of_early_childhood/toxic_stress_response

http://www.cdc.gov/ncipc/pub-res/pdf/childhood_stress.pdf

http://developingchild.harvard.edu/resources/reports_and_working_papers/working_papers/wp3

Increased resiliency

Coping skills development

and confidence



SCHOOL OF PUBLIC HEALTH

Department of Global Health and Population

Chelsea Collaborative



Shanbaro Community Association

Addressing Health Disparities in the Mental Health of Refugee Children through Community Based Participatory Research: A Study in Two Communities

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Learning Objectives

- The refugee experience: implications for family functioning and child mental health
- Discuss importance of CBPR research with refugee communities
- Understand the application of shared data to addressing issues of policy and community concern

CBPR WITH REFUGEE COMMUNITIES



Community-Based Participatory Research (CBPR)

- Engages researchers and community members in equitable partnership; deconstruct power differentials (Minkler, 2010; Leung et al., 2004)
- Community members engaged in all aspects of research (Wallerstein & Duran, 2006)
- Well suited for research on and elimination of health disparities
- Shared access to study data and tools; all team members become representatives of the research

CBPR and mental health

- Limited application so far in mental health, particularly with refugees
- Promising approach, given stigma around mental health
- Understanding local context and language (i.e. around mental health problems) can improve community engagement and inform intervention development (Betancourt et al, 2010)

Refugee barriers to care

Reluctance to seek out services Stigma around mental health Lack of resources Families overwhelmed by their own migration experiences Services access is very poor; especially for children-families may not be able to recognize needs Unaware of what services are available Limited referral networks from schools, pediatrics etc. (Fazel et al., 2012; Edberg et al., 2010)

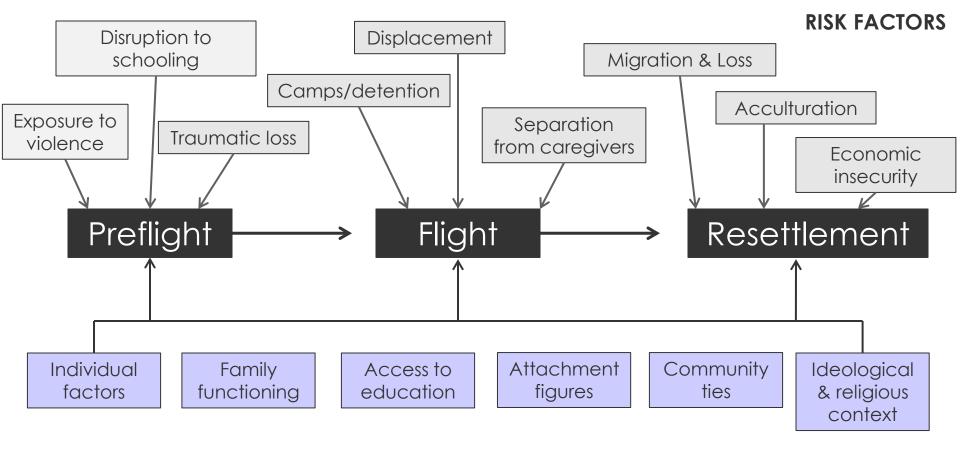


THE REFUGEE EXPERIENCE

Refugee children and mental health

- Globally, there are 15.4 million refugees; a third of these are children and youth (UNHCR, 2013)
- □ US admits about 70,000 refugees each year.
- Exposed to violence, loss (as well as acculturative and resettlement stressors) that increase risk of poor mental health outcomes.
- Depression(3-30%), PTSD (20-57%) compared to 12% and 5% in general US population
- Children in US have poor access to mental health services; situation exacerbated in refugees (Betancourt et al., 2012; de Anstiss et al., 2009)

Stages of Displacement



(Lustig et al, 2004)

PROTECTIVE FACTORS

SOMALI BANTU REFUGEE COMMUNITY





Somalia

- Somali Bantu have a history of slavery in
 Somalia Likely from Mozambique, Tanzania,
 Rwanda, and other African Nations
 - Limited access to education, healthcare in Somalia; jobs limited to farming
- 1991 Civil war erupted affecting all in Somalia
- Instability continues to date;
- Prolonged brutal fighting, disruption of basic food production and services

Kenya – Refugee Camps

- Massive population displacement; Dependence on UNHCR rations
- Somali Bantu in very insecure areas of the camps; Lootings from across the border at night
 - No access to Kenyan society, citizenship, jobs, limited education; slow resettlement of both Somali Majority and Somali Bantu to host countries

Somali Bantu Refugees in the US

- Somalis are largest single group of resettled African refugees in U.S. history
- In 2004, an estimated 12,000
 Somali Bantu were resettled in 50 communities across 38 states
- Resettlement in the Boston area began in February 2004 with two families; now over 400 in the greater Boston area



BHUTANESE REFUGEE COMMUNITY



FROM BHUTAN TO AMERICA

Bhutan-geographically and politically isolated kingdom Ethnic cleansing initiated by government in early 90's evicting over 100,000 ethnic Nepalese



 Settled in eastern part of Nepal in **Refugee** camps

Bhutanese Refugees in the US

- Third country resettlement began in 2007. over 49,000 resettled in US (CDC, 2012).
- Stigma around mental health in Bhutanese culture
- Exacerbating mental health problems once resettled in the US
- Increasing rate of suicide among Bhutanese in the US (21.5 per 100,000), higher than national average.

Research Partnership

History

- 2004, Lynn, MA Public Schools
- Work on how to better support Somali Bantu refugee children in public schools
- Evolving community partnership took time

Result

Distinct collaboration to meet both community and research goals

Chelsea Collaborative and Shanbaro Community Association





Aim of Partnership

- Understand the community situation and its priorities
- Assessing the nature of problems and causes before developing solutions
- Improve communication through learning community language, concepts, and beliefs
- To improve screening and assessment; assist in planning interventions & programs

Value of Partnership

- Investing in refugee community
 Employment, skill building, advocacy for services
- Refugee community has ownership of research and data – greater chance of sustainability
- Insider knowledge leads to higher quality of research



Photograph courtesy of Theresa Betancourt

Zahara Haji (foreground) and Amina Abdullahi, research assistants in Betancourt's project with the Somali Bantu refugee community in Boston, during a presentation at Chelsea City Hall

The larger community learns about the Somali Bantu Research Project

Boston Bantu Girls



MIXED METHODS AND CROSS CULTURAL MENTAL HEALTH

Culture in Assessment/Measurement and Intervention Development

"Ethnographic studies demonstrate convincingly that concepts of emotions, self, and body, and general illness categories differ so significantly in different cultures that it can be said that each culture's beliefs about normal and abnormal behavior are distinctive"

(Kleinman 1988, p.49)



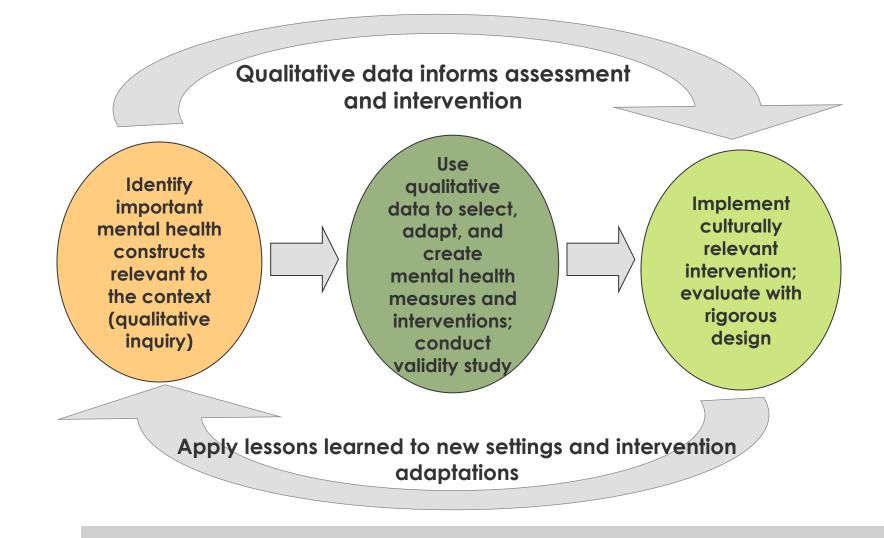
Typical Use of Questionnaires in Assessment

- 1. Select or create questionnaire/select standard measure to adapt
 - Usually developed *outside* the local culture/situation
- 2. Translate into local language (no validity tests)
- 3. Individual interviews with survey
- 4. Determine need based on frequency of responses
- 5. Choice of problem and therefore intervention is based on quantitative results
- 6. Repeat individual surveys before and after intervention to assess program impact

Problems with Relying on Western Measures in Cross-Cultural Research

- Cultural validity: How closely concepts in a questionnaire match local concepts; Western/outside concepts may not apply locally
- Unknown local concepts: Are there important local issues/concepts unknown to us? How to include questions we don't know we should be asking?
- Translation problems: Who translates? Translation- back translation methods inadequate, can result in semantic equivalence but real-world insignificance
- RISK: Evaluations don't accurately measure impact

A Model for Designing and Evaluating Mental Health Services in Diverse Cultural Settings



APPLYING THE MIXED METHODS PROCESS WITH REFUGEE COMMUNITIES IN BOSTON

RESEARCH AND PRACTICE

Addressing Health Disparities in the Mental Health Journal of of Refugee Children and Adolescents Through Community-Based Participatory Research: A Study in 2 Communities

Theresa S. Betancourt, ScD, MA, Rochelle Frounfelker, MPH, MSSW, Tej Mishra, MPH, Aweis Hussein, and Rita Falzarano, BA

There are disparities in the mental health of refugee children and adolescents resettled in the United States compared with youths in the general US population. For instance, the prevalence of posttraumatic stress disorder and depression among resettled refugee children is estimated to be as high as 54% and 30%,¹ respectively, compared with an estimated 5% (posttraumatic stress disorder) and 11% (depression) of youths with these disorders in the general population.² In addition to specific psychiatric disorders, refugee youths experience overall greater psychological distress than those in the general population.³

Objectives. We sought to understand the problems, strengths, and helpseeking behaviors of Somali Bantu and Bhutanese refugees and determine local expressions of mental health problems among youths in both communities.

Methods. We used qualitative research methods to develop community needs assessments and identify local terms for child mental health problems among Somali Bantu and Bhutanese refugees in Greater Boston and Springfield, Massachusetts, between 2011 and 2014. A total of 56 Somali Bantu and 93 Bhutanese refugees participated in free list and key informant interviews.

Results. Financial and language barriers impeded the abilities of families to assist youths who were struggling academically and socially. Participants identified resources both within and outside the refugee community to help with these problems. Both communities identified areas of distress corresponding to Western concepts of conduct disorders, depression, and anxiety.

Conclusions. There are numerous challenges faced by Somali Bantu and Bhutanese youths, as well as strengths and resources that promote resilience.

Research Aims

- Objectives. To understand the problems, strengths, and help-seeking behaviors of Somali Bantu and Bhutanese refugees
- Determine local expressions of mental health problems among youth in both communities
- Methods. Qualitative research methods were used to develop community needs assessments and identify local terms for child mental health problems among Somali Bantu and Bhutanese refugees.
- N=56 Somali Bantu and 93 Bhutanese refugees in free list and key informant interviews
- Assist in planning interventions & in later evaluation of impact

Free List Exercise

- Respondents are asked a question designed to elicit responses in the form of a list
- Responses & short description recorded verbatim in the respondent's own language
- Trained local interviewers
- Topic: Problems facing
 refugee children in the community



Key Informant Interviews

- Prolonged, semistructured interviews with local knowledgeable people
- Investigate selected free list issues in detail (nature, causes)
- What helps a child with these problems? (individual, family, community factors)?
- What do children and their parents do to get help with these problems? (help seeking)



TABLE 2—Problems and Protective Resources Among Somali Bantu and Bhutanese Refugees Living in the Greater Boston and Springfield, MA, Area Between 2011 and 2014

Variables		Adults, No. (%)	Total, No. (%)
Somali Bantu			
Problem			
Financial problems	10 (50)	11 (55)	21 (53)
Kids losing their religious education; no madrassa	10 (50)	6 (30)	16 (40)
Trouble with homework	7 (35)	9 (45)	16 (40)
Language difficulties for parents	8 (40)	6 (30)	14 (35)
Problems with housing	7 (35)	7 (35)	14 (35)
Children don't listen to parents, have bad friends	10 (50)	4 (20)	14 (35)
School work difficult; worried won't graduate		7 (35)	12 (30)
Need a job; lack of jobs; don't know how to get a job		5 (25)	10 (25)
Language difficulties for children		6 (30)	10 (25)
Young and old need education; no place to study		8 (40)	9 (23)
No one to watch kids or taking care of children		7 (35)	9 (23)
Protective resources			
Somali Bantu community organization or other local community organizations	6 (30)	10 (50)	16 (40)
Maay Maay translators		10 (50)	15 (38)
Somali Bantu community support and strength		4 (20)	13 (33)
Teachers, school counselor, principal, teacher-parent working together		5 (25)	10 (25)
Friends	1 (5)	9 (45)	10 (25)
Call others in the community with good English to translate and help with paperwork	7 (35)	2 (10)	9 (23)
Government benefits, welfare, food stamps, housing subsidies	2 (10)	6 (30)	8 (20)

Bhutanese

Problem			
Language difficulties	24 (80)	27 (84)	51 (82)
Financial problems	8 (27)	13 (41)	21 (34)
Bullying or teasing	12 (40)	6 (19)	18 (29)
Difficulty with homework	9 (30)	6 (19)	15 (24)
Distance to school or no school bus	7 (23)	7 (22)	14 (23)
Lack of friends	4 (13)	7 (21)	11 (18)
Fighting	6 (20)	4 (13)	10 (16)
Fear or scared	7 (23)	3 (9)	10 (16)
Loneliness	3 (10)	5 (16)	8 (13)
Depressed or sad	3 (10)	5 (16)	8 (13)
Protective resources			
Bhutanese community members	13 (43)	15 (47)	28 (45)
Parents or family-advise children, help with school work	13 (44)	12 (38)	28 (45)
Refugee or immigrant service organizations	10 (34)	13 (41)	23 (37)
Government programs—SSI, EBT, MassHealth	5 (17)	12 (38)	17 (27)
Friends-play with friends, share problems, help with homework	13 (44)	4 (13)	17 (27)
Relatives-financial help, help with homework, mediate conflicts	11 (37)	5 (16)	16 (26)
Neighbors-help with homework, financial help, give advice	4 (13)	8 (25)	12 (20)
Teachers-help with studies, language, resolve fights, encourage	4 (13)	5 (16)	9 (15)
Local hospital	6 (20)	2 (6)	8 (13)
Interpreters		5 (16)	5 (8)

Note. EBT - electronic benefit transfer; SSI - Supplemental Security Income.

TABLE 3-Somali Bantu Local Mental Health Syndrome Terms and Descriptors

	Descriptor		
Syndrome Term	Маау Маау	English	
Aasiwaalidin	Sharaf laawe	Disrespectful	
(conduct problems)	Edeb laan	Lack of "asluup" (respect)	
	Dherif	Easily angered	
	Makoroof	Disagrees, argues, talks back to parents	
	Karawai	Does not obey parents	
	Ded-mekaalmeyay	Does not assist others	
	Rabshoole	Has conflict with peers	
	Dhega adeeg	Poor follow through	
	Dantiis gorod	Self-centered	
	Shaqa diid/Hool	Does not like to work; does not engage	
	beel	with education	
	Mas'uul dare	Does not take responsibility for actions	
	Kerway	"Making trouble" or bullying other	
		children	
	Gardaresti	Engages in fighting	
	Daroogiste	Engages in negative behaviors (e.g.,	
		drinking alcohol, gambling, joining gangs)	
Wel wel (worry)	Was was	Worries about current and future life	
		stressors	
	Absi	Fear	
	Fulemimo	Overly scared about things	
	Dhug-la'aan	Poor attention	
	Damiin	Forgetful	
	Siseeg	Poor follow through	
	Tiirman	Engages in quiet, isolative behavior	
	ls shuujin	Weight loss	
	Mathy dhuury	Headaches	
	Indhu-dhuuru	Visual disturbances	
Dherif (anger)	Amal	Quick to anger	
	Murug	Feel as though they are under pressure	
	Amal low	Easily upset by small issues	
	Kifle	Defensive (get angry when you joke with them)	
	Kerway	"Making trouble"	
	Isfilit	Anger without reason	
	Hanaang	Anger	
Takoor (persistent sadness)	Takoor	Sadness	
	Ma'abos	Low mood, always unhappy	
	Tiire/joogow maqane	Being absent; your mind is elsewhere; not paying attention	
	Shaleen daak	Not comfortable with friends	
	Qurb rabshoole	Thinking too much about their problems (rumination)	
	Rabshoole	Difficulty getting along with others	
	Damiin	Difficulty learning	

	Descriptor		
Syndrome Term	Nepali	English	
Badmaas	Naterne	Disobedient	
(conduct problems)	Jjhagadama saamel hune	Involved in fighting (fights, quarrels)	
	Naramro bhasa/sabda bolne	Use bad language, words	
	Lagu padarthako sewan	Use of addictive substances	
	Dada-gin/chot (puryaune)	Bullying, wound verbally	
	Fatah	Scoundrel, delinquent (vandalism, disobedient)	
	Rish/rishaune	Anger, angry	
	School ma aniyamit	Irregular school attendance	
	Arulai kutne	Beats others	
	Jharkine	Irritable	
	Rakshi khane/piune	Drinks alcohol	
	Churot/ganja khane	Smoking	
	Ghamanda	Arrogant	
	Awara	Roams aimlessly	
	Padhaima kamjor	Weak in studies	
	(Aruko)ijjat nagarne	Lack of respect (for others)	
Chinteet (worry)	Chintajanak/chinta	Worry	
	Rish	Anger	
	Khulera nabolne	Does not talk openly	
	Darr	Afraid	
	Traseet	Scared	
	Ekohorine	Fixates	
	Aatmahatyako soch rakhne/	Keeps suicidal thoughts; poses harm to oneself	
	aafailai hani puryaune		
	Dookhit	Sad	
Dookhit	Dukhi/dookhit	Sad	
(persistent sadness)	Jharkine/bolna jharko manne	Irritable	
	Eklopan	Loneliness	
	Ekohorine/tolaune	Fixate (numination)	

TABLE 4—Bhutanese Local Mental Health Syndrome Terms and Descriptors

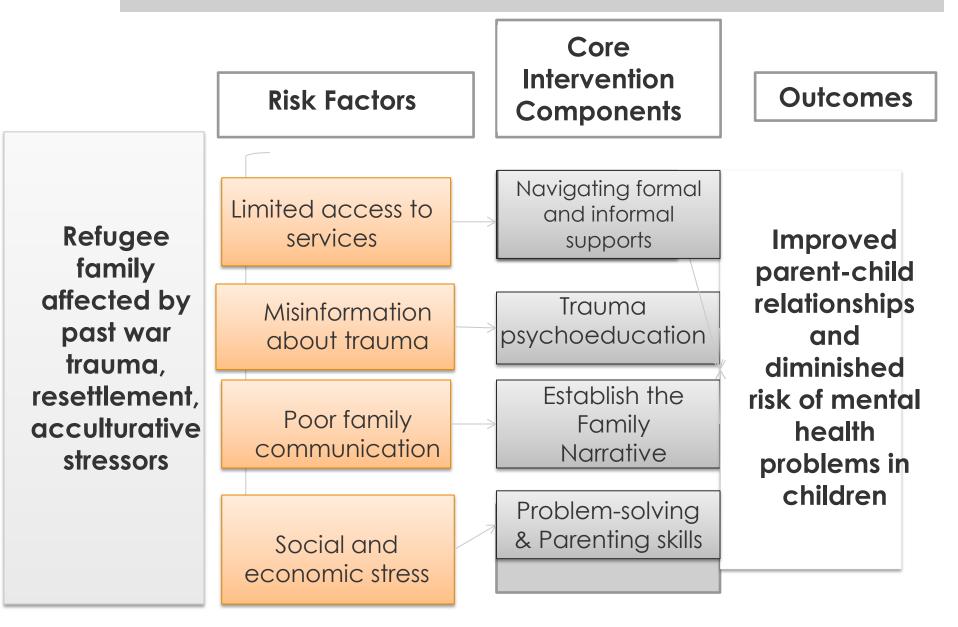


REFUGEE FAMILY STRENGTHENING INTERVENTION



Harvard T H Chan School of Public Health

A family-based preventive mental health intervention for use with children and families with a refugee life experience



FSI-R Conceptual Model

10 Home-Visiting Modules (FSI)

	milouochon	 Create & discuss "Family Narrative" 	 Understand family's circumstances
3	Responsive Parenting & Caregiving	 Identify ways to build positive parent-child relationships Build positive parenting skills 	 Understand family dynamics Introduce alternatives to harsh punishment; positive parent-child interactions
4	Engagement with the US Education System	 Discuss engagement in education system Identify strategies to talk to children about school and health promotion 	 Empower parents/caregivers to engage with their children's educators and health providers Build strong relationships with teachers and health providers
5	Children & Family Relationships	 Create and discuss the "Family Narrative" from child's point of view Build communication skills for family meeting 	 Establish a trusting relationship Understand family's circumstances from a child's point of view and parenting expectations in the U.S.
6-7	Communicating with Children and Caregivers	 Identify strategies for building communication skills, stronger families and ways to respond well to hard questions Prepare for Family Meeting 	 Prepare caregivers and children for the Family Meeting Build skills related for improved child- parent communication
8	Uniting the Family	 Prepare agenda for family meeting Create shared understanding of family strengths and challenges 	 Promote positive communication between children and parents/caregivers Develop parent and child perspectives
9	Promoting Health, Wellbeing & Safety	 Identify strategies for wellness Learn self-regulation and stress reduction skills to promote resilience 	 Promote health, wellbeing and safety Promote mental health and stress management
10	Bringing it All Together	Create a plan to apply what was learned going forward	 Empower family to practice and implement new strategies and skills

FSI Refugee Pilot

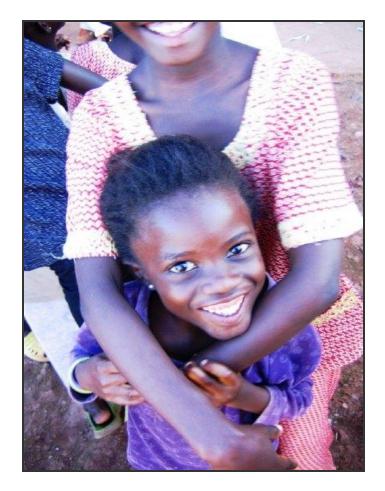
- FSI pilot wrapping up with high satisfaction
- Tremendous opportunity as the community health worker-delivered interventions expand under the Affordable Care Act (ACA)
- <u>Research questions:</u>
- what are the institutional, training and supervision needs to deliver via local refugee CHWs
- impact on parenting, family functioning and mental health in families with school-age children 7-17 years of age

Implications

- Tremendous disparities in mental health of refugee children
- CBPR is a promising approach for engaging refugee
 communities in research from the beginning
- Working with partners, it is vital to also attend to primary concerns of the community.
- Shared data and mutual exchange can assist in development of acceptable, feasible and ultimately more sustainable interventions



Thank you!



- Tribe, R & Lane, . (2009). Working with interpreters across language and culture in mental health. Journal of Mental Health, 18(3), 233-241
- Allen, J. (2007). A multicultural assessment supervision model to guide research and practice. Professional Psychology: Research and Practice, 38(3), 248-258
- Fraine, N. & McDade, R. (2009). Reducing bias in psychometric assessment of culturally and linguistically diverse students from refugee backgrounds in Australian schools: A process approach. Australian Psychologist, 44(1), 16-26.
- Watters, C. (2001). Emerging paradigms in the mental health care of refugees. Social Science and Medicine, 52, 1709-1718.
- Kaplan, I. (2009). Effects of trauma and the refugee experience on psychological assessment processes and interpretation. Australian Psychologist, 44(1), 6-15.
- Birman, D. & Chan, W. (2008). Screening and assessing immigrant and refugee youth in school-based mental health programs. Washington, DC: Center for Health and Health Care in Schools.
- Crowley, C. (2009). The mental health needs of refugee children: A review of literature and implications for nurse practitioners. Journal of the American Academy of Nurse Practitioners 21, 322-331.
- Segal, U. & Mayadas, N. (2005). Assessment of issues facing immigrant and refugee families. Child Welfare, 84(5), 563-583.
- Hodes, M. (2002). Three key issues for young refugees' mental health. Transcultural Psychiatry, 39(2), 196-213.
- Lustig, S., Kia-Keating, M., Knight, W.G., Geltman, P., Ellis, H., Kinzie, J.D., Keane, T. & Saxe, G.N. (2004). Review of child and adolescent refugee mental health. Journal of the American Academy of Child and Adolescent Psychiatry, 43(1), 24-36.

- Betancourt, T.S., Newnham, E.A., Layne, C.M., Kim, S., Steinberg, A.M., Ellis, H. & Birman, D. (2012). Trauma history and psychopathology in war-affected refugee children referred for trauma-related mental health services in the United States. Journal of Traumatic Stress, 25, 682-690.
- Betancourt, T.S., Meyers-Ohki, S., Stulac, S.N., Barrera, A.E., Mushashi, C. & Beardslee, W.R. (2011).
 Nothing can defeat combined hands (Abashize hamwe ntakibananira): Protective processes and resilience in Rwandan children and families affected by HIV/AIDS, 73, 693-701.
- Betancourt, T.S., Rubin-Smith, J.E., Beardslee, W.R., Stulac, S.N., Fayida, I., & Safren, S. (2011).
 Understanding locally, culturally, and contextually relevant mental health problems among Rwandan children and adolescents affected by HIV/AIDS. AIDS Care, iFirst, 1-2.
- Kohrt, B.A., Jordans, M., Tol, W.A., Luitel, N.P., Maharjan, S.M. & Upadhaya, N. (2011). Validation of crosscultural child mental health and psychosocial research instruments: adapting the Depression Self-Rating Scale and Child PTSD Symptom Scale in Nepal. BMC Psychiatry, 11:127 Available on-line at: <u>http://www.biomedcentral.com/1471-244X/11/127</u>
- Minkler M. Linking science and policy through community-based participatory research to study and address health disparities. American Journal of Public Health. 2010;100(S1):S81-S87.
- Roxas K. Who Dares to Dream the American Dream? The Success of Somali Bantu Male Students at an American High School. Multicultural Education. 2008;16(2):2-9.
- Baker RE. A phenomenological study of the resettlement experiences and mental health needs of Somali Bantu refugee women. ProQuest. 2007.

- Fazel M, Reed RV, Panter-Brick C, Stein A. Mental health of displaced and refugee children resettled in high-income countries: risk and protective factors. The Lancet. 2012;379(9812):266-282.
- Edberg M, Cleary S, Vyas A. A trajectory model for understanding and assessing health disparities in immigrant/refugee communities. Journal of Immigrant and Minority Health. 2011;13(3):576-584.
- de Anstiss H, Ziaian T, Procter N, Warland, J, Baghurst P. Help-seeking for mental health problems in young refugees: A review of the literature with implications for policy, practice, and research. *Transcultural Psychiatry*. 2009;46(4):584-607.
- Bronstein I, Montgomery P. Psychological distress in refugee children: A systematic review. Clinical child and family psychology review. 2011;14(1):44-56.
- Merikangas KR, He J, Burstein M, Swanson SA, Avenevoli S, Cui L, Benjet C, Georgiades K, Swendsen J. "Lifetime prevalence of mental disorders in US adolescents: results from the National Comorbidity Survey Replication–Adolescent Supplement (NCS-A)." Journal of the American Academy of Child & Adolescent Psychiatry. 2010;49(1):980-989.
- Fazel M, Stein, A. Mental health of refugee children: comparative study. BMJ. 2003;327(7407):134-134.
- Leung MW, Yen, IH, Minkler M. Community based participatory research: a promising approach for increasing epidemiology's relevance in the 21st century. International journal of epidemiology. 2004;33(3):499-506.
- Wallerstein NB, Duran B. Using community-based participatory research to address health disparities. Health promotion practice. 2006;7(3):312-323.
- Israel BA, Coombe CM, Cheezum RR, Schulz AJ, McGranaghan RJ, Lichtenstein R, Reyes AG, Clement J, Burris A. "Community-based participatory research: a capacity-building approach for policy advocacy aimed at eliminating health disparities." *Journal Information*. 2010;100(11).

- Stacciarini JMR, Shattell MM, Coady M, Wiens B. Review: community-based participatory research approach to address mental health in minority populations. *Community mental health journal*. 2011;47(5):489-497.
- Afifi RA, Makhoul J, El Hajj T, Nakkash RT. Developing a logic model for youth mental health: participatory research with a refugee community in Beirut. Health policy and planning. 2011;26(6):508-517.
- Berge JM, Mendenhall TJ, Doherty WJ. Using Community-Based Participatory Research (CBPR) to Target Health Disparities in Families. Family relations. 2009;58(4):475-488.
- Ellis BH, MacDonald HZ, Lincoln AK, Cabral HJ. Mental health of Somali adolescent refugees: the role of trauma, stress, and perceived discrimination. *Journal of Consulting and Clinical Psychology*. 2008;76(2):184.
- Bates D, Burman E, Ejike-King L, Rufyiri C. Healthy Transitions: A Community-Based Participatory Research Approach with Burundians with Refugee Status. Journal of Higher Education Outreach and Engagement. 2012;16(3):153-174.
- Mitschke DB, Aguirre RT, Sharma B. Common Threads: Improving the Mental Health of Bhutanese Refugee Women Through Shared Learning. Social Work in Mental Health. 2013;11(3):249-266.
- Benson GO, Sun F, Hodge DR, Androff DK. Religious coping and acculturation stress among Hindu Bhutanese: A study of newly-resettled refugees in the United States. International Social Work. 2012;55(4):538-553.
- Kumar GS, Varma S, Saenger MS, Burleson M, Kohrt BA, Cantey P. Noninfectious disease among the Bhutanese Refugee population at a United States urban clinic. Journal of Immigrant and Minority Health. 2013;1-4.

- Centers for Disease Control and Prevention (CDC). Suicide and suicidal ideation among Bhutanese refugees-United States. MMWR. Morbidity and mortality weekly report. 2013;62(26):533-6.
- Kohrt BA, Maharjan SM, Timsina D, Griffith JL. Applying Nepali ethnopsychology to psychotherapy for the treatment of mental illness and prevention of suicide among Bhutanese refugees. Annals of Anthropological Practice. 2012;36(1):88-112.
- Chase L. Psychosocial resilience among resettled Bhutanese refugees in the US. Forced Migration Review. 2012;40:47.
- Betancourt TS, Speelman L, Onyango G, Bolton P. A qualitative study of mental health problems among children displaced by war in northern Uganda. *Journal of Transcultural Psychiatry*. 2009;46(2):238-256.
- Bolton P. Local perceptions of the mental health effects of the Rwandan genocide. *Journal of Nervous and Mental Disease*. 2001;189(4):243-248.
- Trinh-Shevrin C, Islam N, Tandon SD, Abesamis N, Hoe-Asjoe H, Rey M. Using community-based participatory research as a guiding framework for health disparities research centers. Progress in community health partnerships: research, education, and action. 2007;1(2):195.

- Giri B, 2005, Mourning the 15th Anniversary of Crisis: plight of Bhutanese Refugee women and children.
 Journal of Asian and African studies <u>http://jas.sagepub.com/content/40/5/345.refs.html</u>
- Refugee Resettlement Watch <u>http://refugeeresettlementwatch.wordpress.com/tag/bhutanese-refugees/</u>
- □ UNHCR, 2012, The state of the world's refugees,
- DHS Office of immigration statistics, 2013 Annual Flow Report, <u>http://www.dhs.gov/immigration-statistics</u>
- Lopes-Cardozo B et al,2012, An investigation into Suicides among Bhutanese Refugees in the US,
- Minkler, M. (2004). Ethical challenges for the 'outside' researcher in community-based participatory research. Health Education and Behavior, 31, 684-697.
- Banks S., Armstrong, A., Carter, K et al. (2013). Everyday ethics in community-based participatory research. Contemporary Social Science: Journal of the Academy of Social Sciences, 8(3), 263-277.
- Flicker, S., Travers, R., Guta, A, et al. (2007). Ethnical dilemmas in community-based participatory research: Recommendations for Institutional Review Boards. Journal of Urban Health: Bulletin of the New York Academy of Medicine, 84 (4), 478-493.
- Buchanan, D.R., Miller, F.G. & Wallerstein, N. (2007). Ethical issues in community-based participatory research: Balancing rigorous research with community participation in community intervention studies. Progress in Community Health Partnerships: Research, Education, and Action, 1 (2), 153-160.
- Bastida, E.M., Tseng, T, McKeever, C. & Jack Jr., L. (2010). Ethics and community-based participatory research: Perspectives from the field. Health Promotion and Practice, 11(1), 16-20.



Poll Question

Initiating and Implementing Collaborations and Partnerships





Our Clients

- Refugees
- Immigrants
- TANF Participants
- 80% Live In Providence
- 95% Members of minority groups
- 70% Unemployed
- 74% Women

Our Services

Refugee Resettlement
Case Management
Interpreting & Translation
Immigration & Citizenship Legal Services
Employment Training & Placement Services
Adult Education & Career Academy
Family Literacy

Refugee Programs

- Resettle ~170 Refugees; primarily from:
 - o Iraq
 - Somalia
 - Democratic Republic of the Congo (DRC)
 - Colombia
 - Burma
 - Eritrea
 - Burundi

•\$1.366 million Budget

Refugee Adult Programming

- Reception & Placement
- Cultural Orientation
- Health Assessment & Follow up
- Mental Health Assessment & 90 day Follow up
- English Language Learning
- Pre-Employment Training
- Employment Placement Assistance
- Employment Retention Support

Supports

Intake Assessment

- Individual Service Plan Development
- Case Management
- Interpreting & Translating Services
- Immigration Legal Services
- Citizenship Services
- Housing & Basic Needs Services
- Childcare, Transportation & Work Supports
- Work Appropriate Attire

Refugee Family Programming

School Orientation & Liaison Services
In-school Newcomer Academies
In-home Tutoring for Refugee Youth
Refugee Youth Summer Learning Camp
Refugee Youth Support Group
Family Literacy Program
Leadership Development & Service Learning

Partnerships

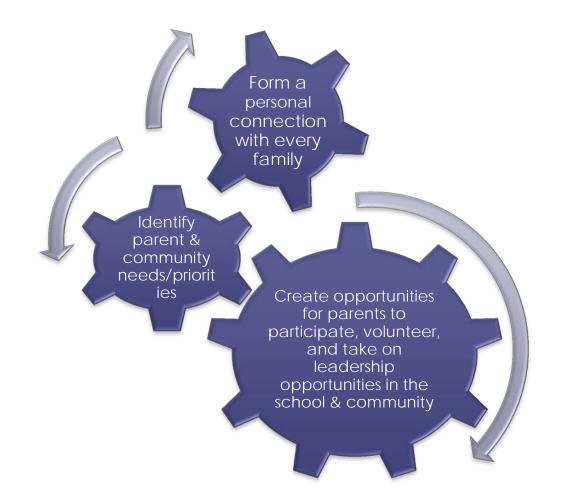
• Providence Public Schools

• Approximately 24,000 students in district • Total Active ELLs – 5,604 -23% of students • Average 84% free & reduced lunch • Brown University Swearer Center (BRYTE) • Provides 130 Tutors for Refugee youth • Summer Camp for 100 Refugee youth • Full Service Community School Partners: • YMCA for site management & out of school time • Family Services for Care Coordination Capital Good Fund for Financial Empowerment

Why Engage Parents?



Parent Engagement



Parent Education

- Adult Education
 - ESOL, ABE,
 - Family Literacy
- Parent Time
 - Financial Education
 - Technology
 - Parenting Education
 - Community Education
- Parent and Child Together Time
 - In school or at home models



Out of School Time

• BRYTE One on One Tutoring/Mentoring

- 3-5 hours each week at home
- Ongoing relationship for up to 4 years

o In-School BRYTE Summer Learning Camp

- Holistic family approach
- District Teachers, Nurse & Social Worker
- Brown Student Camp Counselors
- Adult Literacy Classes on site

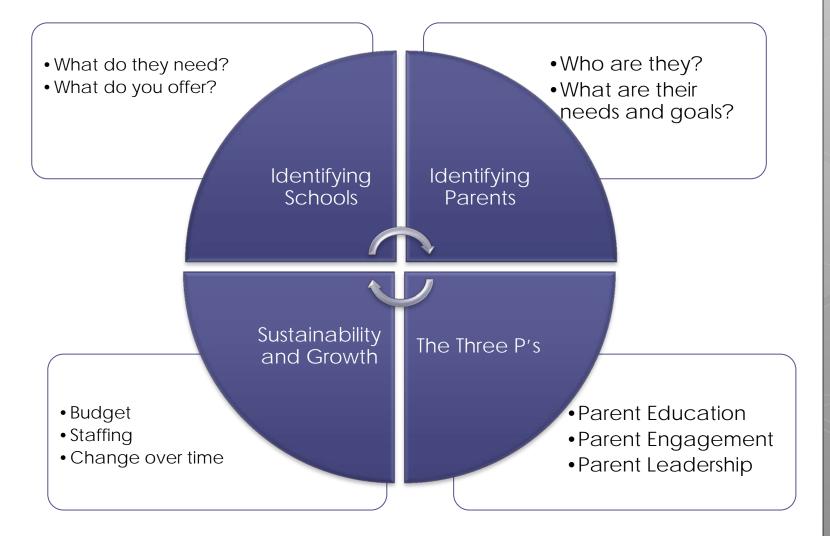
• YMCA in school program

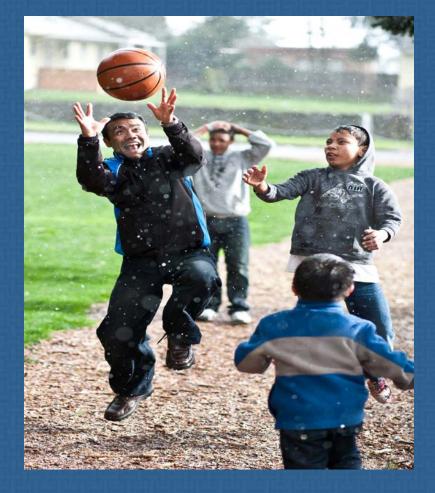
• Access to full range of services through community school model

Leadership Development

Family Mentoring
Family Service Learning
Parent Leadership Council
BRTYE Leadership Institute

Lessons Learned





FAMILY EMPOWERMENT (RIFE) PROGRAM



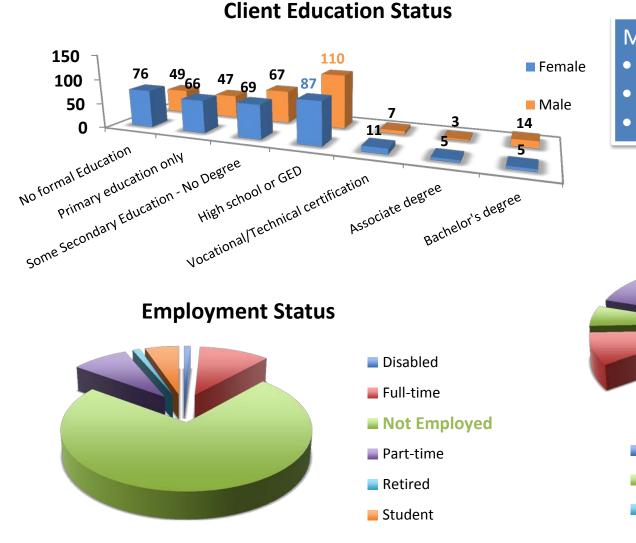
RIFE INTRO

- Funded through Office of Family Assistance
- Federal Grant called "Healthy Marriages"
 - "The Healthy Marriage Program funds organizations that combine marriage and relationship education efforts with a robust effort to address participation barriers and the economic stability needs of their participants."
- Currently in 5th year; have responded the to new RFP for funding after September.

FAMILY EMPOWERMENT (RIFE) PROGRAM



Demographics



Majority of our clients are

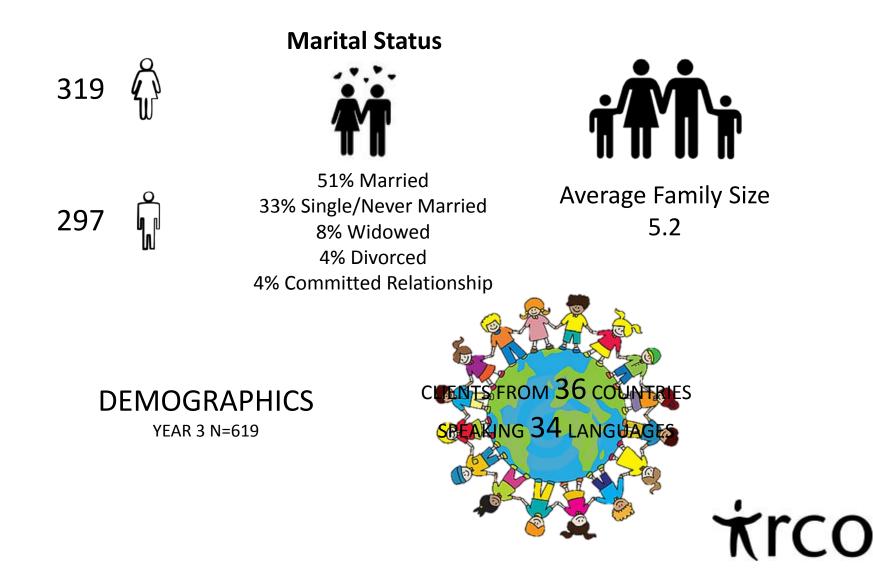
- Poorly educated
- Unemployed
- With no income sources

Income At Enrollment



No Income
 \$1-\$4,999
 \$5,000-\$9,999
 \$10K-\$19,000
 \$20K-\$29,000
 \$30K-\$59,000

Refugee and Immigrant Family Empowerment Program (RIFE)



PROGRAM MODEL

ELIGIBILITY: Foreign Born, in Portland area.

- Culturally and linguistically specific workshops are offered to members of the community.
- → After the workshop, a potential client (family and/or individual) needing more support meets with a Family Engagement Specialist (FES) for screening.
 → FES determines eligibility, and may complete an intake (only about 1/3 of workshop participants are enrolled in case management in a given year).

Clients could be a good fit for our program if they say things like...

FAMILY EMPOWERMENT (RIFE) PROGRAM



My children

don't listen

to me

I don't feel

respected in

this country

I work all the time but don't know where the money

goes

My children know how to read but won't help me read the mail....

I'm afraid my

THEE HOUSE

wife and

daughters will

become

Americanized

I'm tired and wish my husband would help with the dishes and children

WORKSHOP SERIES

Building Strong Families (12-hour Workshop)
Effective Parenting (12-hour Workshop)
Money Matters (6-hour Workshop)
Empowering Youth (6-hour Workshop)

FAMILY EMPOWERMENT (RIFE) PROGRAM



Our Employment Services

Employment Services and Job Placement



Networking with employers

- Place clients with different employers
- Place clients in training programs
- Hold employer hiring events at IRCO

We equip families to overcome poverty by placing clients in jobs and teaching them job search and retention skills



Preparation for Employment

- Assist clients through interviews
- Prepare resumes and applications



Job Placement

- Clients are placed in F/T and P/T jobs
- Case management and advocacy after placement

Our Partners Help Us Connect Families to the Larger Community

Community Partnerships and Volunteers

We increase equity and empower social and emotional development by linking families with community resources.

Community volunteers and service organizations offer opportunities to integrate, learn, play, and heal.







Girls Incorporated of the Pacific Northwest



Portland Children's Museum

Portland Police Bureau

Multnomah & Washington County Library Systems

Outgrowing Hunger

Girls Inc. of the Pacific Northwest

Summer Camp Program

Wrap Around Case Management



- Focus on increasing healthy communication skills between all family members
- Develop resiliency and stress management skills
- Increase access to resources and build financial stability
- Grow positive relationships and heal from trauma
- Increase peace and equity in homes
- Teach self sufficiency skills



FAMILY EMPOWERMENT (RIFE) PROGRAM

Building Family Capabilities through Case Management

Problem

- Conflict and arguments between parents
- Parental stress resulting in parent – child conflict
- No budget or understanding of US banking system
- Minimal parental involvement in educational system
- Stigma around behavioral and emotional needs
- Unemployment
- Struggles navigating bureaucratic systems including health care

Problem

Case Plan Goals

- Learn communication and conflict skills
- Facilitate family discussions between parents and children
- Financial Literacy Education, connect clients with banking services
- Develop capacity for parents to get involved in children's education through advocacy
- Connect family to more specialized resources such as individual and family therapy
- Job placement and vocational education services

Case Plan Goals

 Coaching clients to navigate system, respond to notices, make appointments, etc.

Outcome

Outcome

- Reduced conflict between parents and increase in positive relationship modeling
- Increased parenting skills and bonding, reduced likelihood of system involvement
- Parental involvement with children's schools bridging family to the community at large
- Families receive much-needed services; communities receive education on emotional health
- Parental employment, reduced reliance on state support
- Reduced stress and increased stability as basic needs are met



WHAT MAKES A DIFFERENCE IS....

Cultural Competency Trauma Informed Service Delivery Building Trust Empowering Individuals and Families

CULTURAL COMPETENCY

•IRCO, and consequently RIFE, trains and hires staff from the communities we serve

 Most services are delivered in clients' own languages, eliminating language barriers and reducing stress in clients seeking help

•The process of engagement is facilitated by bi-cultural staff who are able to connect with clients in the dimension of their experience as a refugee/immigrant AND are able to respect their clients' personal stories and journeys

The process of cultural competency development is on-going

TRAUMA INFORMED

•Every engagement/interaction that RIFE staff have with clients is informed by the impact of the trauma story of that particular client/family/community

•Staff is respectful and sensitive to clients' individual and collective trauma stories: Do No Harm Policy- we don't ask a question if we are not prepared for the answer

 New information is given in increments with enough time set aside to absorb; practice is allowed

 Validation of refugee experience as being challenging is the basis for a trusting relationship with CM

•We normalize our clients' responses as the best they can do under the circumstances

•Educate/train staff on issues of interconnection of own experiences/trauma/toxic stress with those of our clients'.

WE BUILD AND EARN THE COMMUNITIES' TRUST BY:

Meeting the client and the family where they are

 Attending to their identified need: fill out paperwork/attend meetings at DHS/connect them to resources in the community

Consistent contact with clients in office/home/community

Creating structure each meeting: predictability

Transparency: clarification of each intervention and why we do it

 Focus on safety (physical and emotional) by helping them prioritize and structure their needs.

WE EMPOWER BY:

- Asking questions of community leaders about the needs of that particular community
- Educating the families and the community about various systems (legal, social, medical, educational).
- Organize community events with healing purposes (vigils).
- Organize community events bridging local agencies and entities to the refugee communities (police force events, library events, museum events).
- Teach self-sufficiency skills to the individuals and families we are working with.
- Help client advocate for self, while case manager walks along them.

CHALLENGES WE CONTINUE TO FACE....

•Our clients and communities come from strenuous circumstances that have produced chronic and complex toxic stress

•Foundational problems (e.g. toxic stress, communication breakdown in family, etc) on case plan often delivered indirectly while addressing constant "symptomatic" challenges

 Ongoing challenges with understanding and discerning what is a crisis in a person's/family's life

 Ongoing challenges to maintain a consistent helping relationship with clients/families that engage through crisis situations only

•Ongoing challenges with unreliable funding, and negotiation between clients' needs and funder's requirements

•Ongoing challenges with educating the system at large about refugee and immigrant communities needs (educational, health care, criminal and judicial).

IN CONCLUSION....

 IRCO and RIFE strive to enrich each person's life (client and staff alike) through relationship and community building

•We recognize that our communities are resilient and want to do better when given opportunities, and we help build on those strengths

•We become the bridge that different communities need to connect to the society at large



Q & A



