

(U) Appendix: Analytic Framework for Conceptualizing Risk and Resilience in Refugee Populations^a

(U) Introduction

(U) This analytic framework can help community planning entities such as police, public health, education and social service departments, determine where to deploy resources to help counter vulnerabilities to violent extremism. This analytic framework accompanies a report that highlights the unique subset of vulnerabilities that refugees who are resettled in Western countries have to radicalization to extremist violence. Although this tool is intended to offer insight into the potential vulnerabilities to radicalization among refugees, it does not contend that the threat of terrorism among refugees is widespread and is not meant to inform targeting and watchlisting procedures or specific interventions.

Definitions:

Risk factors are characteristics or experiences that increase susceptibility at the individual, family, or community level to engage in violent extremism.

Protective factors are characteristics or experiences that decrease susceptibility at the individual, family, or community level to engage in violent extremism.

Resilience is the ability to manage stress and adversity and is a dynamic state that depends on the balance of risk and protective factors.

(U) Rating

1. The mission and goals of the end user should determine whether the unit of analysis is at the individual, family, and/or community levels. Once the unit of analysis is determined, rate the individual, family, and/or community on the items below, and record the numeric score in the box at the left margin. Total the scores for individuals, families, or communities.
2. Plot the scores for each of the items on the blank graph provided. The graph will present a picture of the balance between risk and protective factors.
3. Identify community resources that could be applied to mitigate risk and bolster resilience on the basis of the ratings of the risk and protective factors, as well as gaps in community resources and possible ways of addressing the gaps.

(U) Analytic Process Overview



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^a(U) The rating framework itself is unclassified, but once it has been applied to an individual, family, or community, it should be appropriately classified.

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(U) Appendix: Framework for Assessing Risk and Resilience in Refugee Populations *(continued)*



STEP 1 Rate risk and resilience factors

Score	(U) Individual risk and protective rating				
	1	Experiences of trauma			
	Not rated	High degree of trauma	Neutral	No or minimal trauma	
	0	1	2	3	4
	Comments:				
	2	Witnessing violence			
	Not rated	High degree of witnessed violence	Neutral	No or minimal witnessed violence	
	0	1	2	3	4
	Comments:				
	3	Experiences of injury			
	Not rated	High degree of injury	Neutral	No or minimal injury	
	0	1	2	3	4
	Comments:				
	4	Experiences of torture			
	Not rated	High degree of torture	Neutral	No torture	
	0	1	2	3	4
	Comments:				
	5	Loss of loved ones			
	Not rated	High degree of loss	Neutral	No or minimal loss	
	0	1	2	3	4
	Comments:				
	6	Loss of home			
	Not rated	Yes, total loss of home	Neutral	Did not lose home	
	0	1	2	3	4
	Comments:				
	7	Time in refugee camps			
	Not rated	Over one year	6-12 months	Under 6 months	
	0	1	2	3	4
	Comments:				
	8	Experience in refugee camps			
	Not rated	Extremely negative	Neutral	Helpful, positive	
	0	1	2	3	4
	Comments:				
	9	Communication with family and friends			
	Not rated	No communication	Neutral	High degree of communication	
	0	1	2	3	4
	Comments:				
	10	Acculturation to host culture			
	Not rated	Not acculturated	Neutral	Highly acculturated	
	0	1	2	3	4
	Comments:				
	11	Language skills in dominant language of host culture			
	Not rated	No language skills	Neutral	Fluency in host culture language	
	0	1	2	3	4
	Comments:				
	12	Vocational integration			
	Not rated	Poor connection to training/education	Neutral	Training and education connect to job	
	0	1	2	3	4
	Comments:				
	13	Perceived economic stress			
	Not rated	High stress	Neutral	Economically stable	
	0	1	2	3	4
	Comments:				
	14	Economic and emotional ties to country of origin			
	Not rated	Strong ties	Neutral	Weak ties	
	0	1	2	3	4
	Comments:				
	15	Degree of isolation or connection to others (family, friends, and community)			
	Not rated	Isolated	Neutral	Engaged	
	0	1	2	3	4
	Comments:				
TOTAL					

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(U) Appendix: Framework for Assessing Risk and Resilience in Refugee Populations *(continued)*

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STEP 1 Rate risk and resilience factors

In addition to rating individual family members on the above factors, consider the following for the family as a unit:

Score	(U) Family risk and protective rating				
1	Parent/child bonding/empathic connection				
	Not rated	Low bonding, poor connection	Neutral	Mutual empathy and connection	
	0	1 2	3	4	5
2	Parental involvement in children's education				
	Not rated	No or minimal involvement	Neutral	Very involved	
	0	1 2	3	4	5
3	Parents know children's friends				
	Not rated	Don't know at all	Neutral	Know most friends	
	0	1 2	3	4	5
4	Parents aware of children's activities				
	Not rated	Low or no awareness	Neutral	Very aware	
	0	1 2	3	4	5
5	Presence of conflict in the family				
	Not rated	High degree of family conflict	Neutral	Minimal family conflict	
	0	1 2	3	4	5
6	Adequacy of living arrangements				
	Not rated	Poor living conditions	Neutral	Good living conditions	
	0	1 2	3	4	5
7	Parents and children trust each other				
	Not rated	No trust	Neutral	Appropriate parent/child trust	
	0	1 2	3	4	5
8	Gap between parental and child language skills in host country				
	Not rated	Large gap	Neutral	Minimal or no gap	
	0	1 2	3	4	5
9	Gap between parent and child acculturation to host culture				
	Not rated	Large gap	Neutral	Minimal or no gap	
	0	1 2	3	4	5
10	Perceived economic stress				
	Not rated	High stress	Neutral	Economic stability	
	0	1 2	3	4	5
11	Degree of integration or isolation from other members of the refugee community				
	Not rated	Isolated	Neutral	Highly integrated	
	0	1 2	3	4	5
12	Family involvement in community cultural and religious activities				
	Not rated	Poor connection to training/education	Neutral	Highly involved	
	0	1 2	3	4	5
13	Economic or emotional ties to home country				
	Not rated	Strong ties	Neutral	Weak ties	
	0	1 2	3	4	5
TOTAL					

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(U) Appendix: Framework for Assessing Risk and Resilience in Refugee Populations *(continued)*

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STEP 1 Rate risk and resilience factors

In addition to rating the family as a unit on the above factors, consider the following for the community as a whole:

Score	(U) Community risk and protective rating				
1	Trust in institutions and law enforcement				
	Not rated	Low trust	Neutral	High trust	
	0	1	2	3	4 5
2	Isolation and social exclusion, degree of insularity				
	Not rated	Insular, high exclusion	Neutral	Non insular, inclusive	
	0	1	2	3	4 5
3	Discrimination				
	Not rated	High degree of discrimination	Neutral	Low degree of discrimination	
	0	1	2	3	4 5
4	Neighborhood safety				
	Not rated	Not safe	Neutral	Safe	
	0	1	2	3	4 5
5	Access to health care				
	Not rated	Little access	Neutral	Accessible health care	
	0	1	2	3	4 5
6	Access of social services				
	Not rated	Little access	Neutral	Accessible social services	
	0	1	2	3	4 5
7	Access to educational resources				
	Not rated	Little access	Neutral	Accessible education resources	
	0	1	2	3	4 5
8	Access to recreation resources				
	Not rated	Little access	Neutral	Accessible recreation resources	
	0	1	2	3	4 5
9	Reactions to host country foreign policies				
	Not rated	High disagreement	Neutral	Mostly in agreement	
	0	1	2	3	4 5
10	Presence of ideologues/recruiters				
	Not rated	Present	Neutral	Not present	
	0	1	2	3	4 5
11	Community attitudes about violent extremism				
	Not rated	Attitudes support violent extremism	Neutral	Little or no support for violent extremism	
	0	1	2	3	4 5
12	Availability of self help networks				
	Not rated	Not present	Neutral	Present and accessible	
	0	1	2	3	4 5
13	Presence of earlier members of the group who provide help				
	Not rated	Not present or not helpful	Neutral	Present and helpful	
	0	1	2	3	4 5
14	Presence of cultural institutions and supports				
	Not rated	None present	Neutral	Cultural institutions & support present	
	0	1	2	3	4 5
15	Cohesiveness among members of the community				
	Not rated	High degree of discord	Neutral	Low discord in the community	
	0	1	2	3	4 5
TOTAL					

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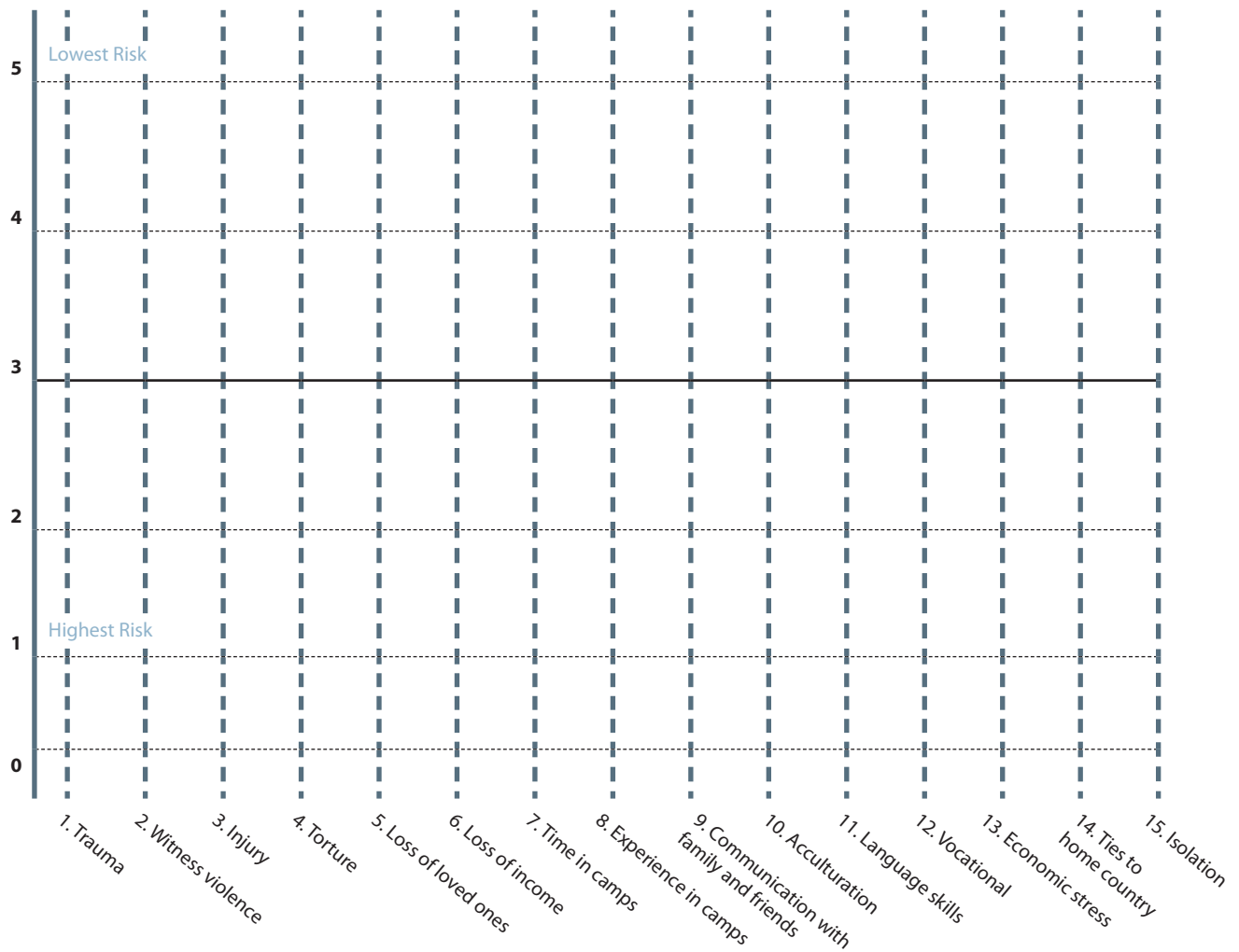
(U) Appendix: Framework for Assessing Risk and Resilience in Refugee Populations *(continued)*

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STEP 2 Assess balance of risk and protective factors

(U) Individual risk and protective factors



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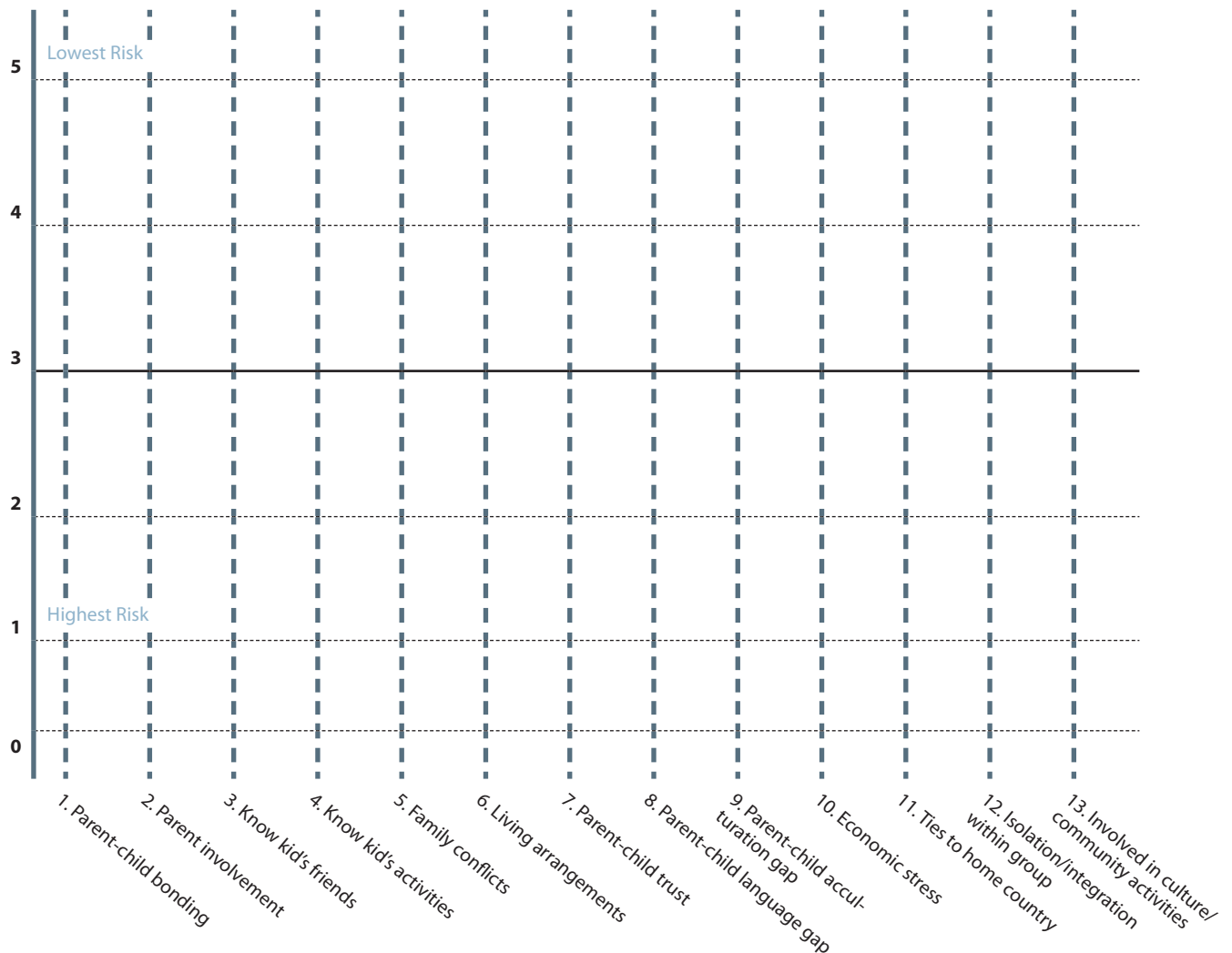
(U) Appendix: Framework for Assessing Risk and Resilience in Refugee Populations *(continued)*

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STEP 2 Assess balance of risk and protective factors

(U) Family risk and protective factors



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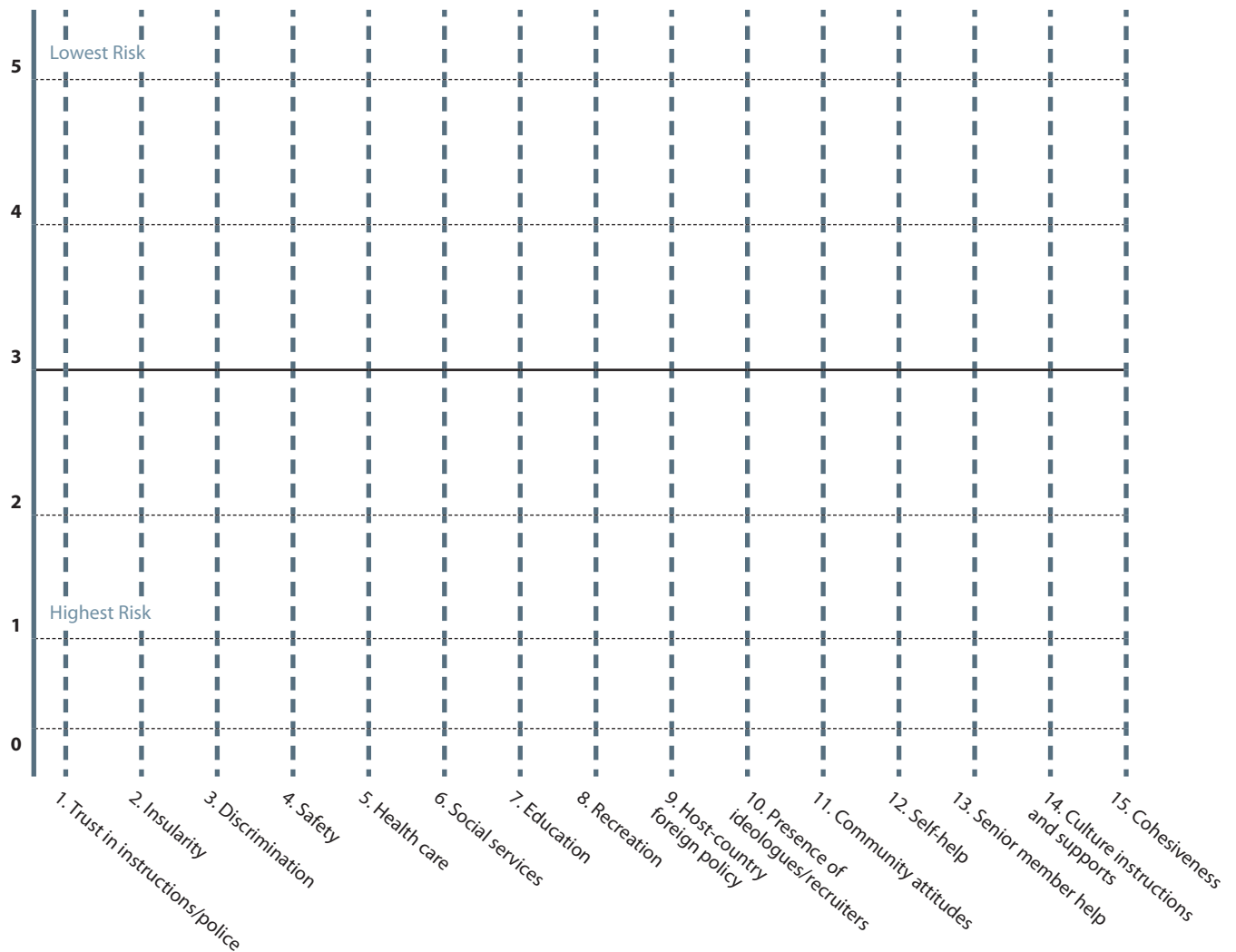
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STEP 2 Assess balance of risk and protective factors

(U) Community risk and protective factors



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(U) Appendix: Framework for Assessing Risk and Resilience in Refugee Populations (*continued*)

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STEP 3: Action plan

1. What was the individual's overall risk /protective score?
(15-30= high risk; 30-60=moderate risk; 60-75= low risk) _____
 - a. List the items that received a rating of 1 or 2:

 - b. On the basis of these ratings, what services or interventions do you assess this individual needs to reduce his/her risk factors and increase his/her protective factors?

 - c. What resources are available to meet these needs? What resource gaps exist?

2. What was the family's overall risk/protective score?
(13-26= high risk; 26-52= moderate risk; 52-65= low risk) _____
 - a. List the items that received a rating of 1 or 2:

 - b. On the basis of these ratings, what services or interventions do you assess this family needs to reduce its risk factors and increase its protective factors?

 - c. What resources are available to meet these needs? What resource gaps exist?

3. What was the community's overall risk/protective score?
(15-30= high risk; 30-60=moderate risk; 60-75= low risk) _____
 - a. List the items that received a rating of 1 or 2:

 - b. On the basis of these ratings, what programs and interventions could reduce risk factors and increase protective factors? Please note what organization or government entity could provide the intervention.

 - c. What resources are available to meet these needs? What resource gaps exist?

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(U) Sources

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Sources

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¹[B&A I Subject Matter Expert Analysis based on extensive review of academic research I (U) I]

² [Open Source I National Consortium for the Study of Terrorism and Responses to Terrorism (START), "Building Resilience to Violent Extremism Among Somali-Americans in Minneapolis-St. Paul." I August 2012 I (U) I CIRAS ID:]

³ [Internet Site I Dina Birman & Wing Yi Chan I Issue Brief; Center for Health and Health Care in Schools I Screening and Assessing Immigrant and Refugee Youth in School-Based Mental Health Programs I May 2008 I I www.healthinschools.org I January, 2013 I]

⁴ [Online Publication I World Health Organization, Mary Petev, Jean Pierre Revel, Gerard Jacobs I MNH/MHP/99.4.Rev1 I Rapid Assessment of Mental Health Needs of Refugees, Displaced and Other Populations Affected by Conflict and Post Conflict Situations I 2001 I I www.who.int/hac/techguidance/pht/7405.pdf I February 2013 I]

⁵ [Magazine I Froma Walsh I Family Relations, 51 I A Family Resilience Framework: Innovative practice applications I 2002 I 130-137 I I]

⁶ [Magazine I Michael Toole I Medicine & Global Survival, Vol 1, no.4 I I 1994 I 200-207 I I]

⁷ [Internet Site I Children's Hospital Boston I Center for Refugee Trauma and Resilience I Intervention Research I 1/11/13 I I http://www.childrenshospital.org/clinicalservices/Site3448/mainpage I I]

⁸ [Magazine I Uma Segal and Nazneen Mayadas I Child Welfare, vol LXXXIV, no.5 I I September 2005 I 563-583 I I]

⁹ [Online Publication I Sarah Canna, Carley St. Clair & Abigail Desjardins I Strategic Multilayer Assessment (SMA) I Neuroscience Insights on Radicalization and Mobilization to Violence: A Review I 14 December 2012 I I mappingideas.sdsu.edu/publications/theories-of-radicalization_Gupta.pdf I January 2013 I]

¹⁰ [B&A I Subject Matter Expert Analysis based on extensive review of academic research I (U) I]

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