

## **Proposed Sampling Plan for Key Informant Interviews**

### **2014 La Paz/Mohave Needs & Assets Report**

August 8, 2013

Key informant phone interviews will supplement the base Needs & Assets report. The information gathered by these interviews will allow the La Paz/Mohave Regional Partnership Council to further explore early childhood system priorities from the perspective of various system partners. Four high-priority stakeholder groups within the region will be addressed by this work:

1. K-12 educators (including superintendents, principals, and kindergarten teachers)
2. Child care providers serving children ages birth through five (including Head Start and private/public providers)
3. Health Care Providers (including oral health, mental health, specialists/therapists, and vision)
4. Local state agency and non-profit providers (DES, CPS, AZEIP, DDD, ADE, DHS, county health departments, and others)

Interview guides will be developed to address the following topics of interest to the La Paz/Mohave RPC:

- Are we prepared in the region to implement universal Pre-K (if/when that moves forward at a national level)?
- What is needed so that kids will come to kindergarten healthy and ready to succeed?
- What barriers keep children from accessing early learning/health services?
- What is the impact of inadequate or no health insurance?
- What is the impact of inadequate or no transportation?
- How can access to health services be improved (including insurance, vaccination, mental health, oral, and vision services)?
- How can access to early learning programs be improved?
- What opportunities are there to partner with other entities (such as the Mohave County Board of Supervisors) to attract new services to the area or better leverage existing resources?
- What opportunities are there to improve system coordination and collaboration?

The purpose of these key informant interviews is to create four stand-alone briefs specific to each subgroup with analysis of both the qualitative data collected from the interviews and available base report secondary data sources to identify system gaps, opportunities and priorities for system coordination and collaboration.

The UofA Norton School team will work with the La Paz/Mohave Regional Director and outreach staff to identify 30 K-12 educators, 30 child care providers, 15 health care providers, and 30 public and non-profit service providers, for a total of 105 phone interviews. The key informants are to be chosen from seven locations in Mohave County and five in La Paz County. Rural areas will be oversampled for interviews because of the scarcity of other information in these areas .

We propose the following distribution of interviews across the 12 locations:

Location	K-12 educators	Child care providers	Healthcare professionals	Public and non-profit agencies	TOTAL
1 Bullhead City	4	6	1	7	18
2 Kingman	7	7	2	7	23
3 Lake Havasu City	5	6	2	8	21
4 Topock	1	1	0	1	3
5 Littlefield/Beaver Dam	1	1	1	0	3
6 Colorado City	2	1	1	2	6
7 Ft Mojave Indian Tribe	3	2	2	1	8
8 Parker	2	2	2	1	7
9 Wenden/Salome	2	1	1	1	5
10 Quartzsite	1	1	1	1	4
11 Ehrenberg	1	1	1	0	3
12 Bouse	1	1	1	1	4
TOTAL	30	30	15	30	105

The numbers in the table above are based on the number of potential interviewees in each location, as described below:

1. For the K-12 educators, the proposed number of interviews is approximately proportional to the size of the population of school-aged children in each location (from the 2010 Census). Each location is assigned at least one interview, even if its population is small. For the Fort Mojave Indian Tribe, we used the school-aged population of the Mohave Valley Elementary District. For the Wenden/Salome location, we assigned one interview to the Wenden school district and one to the Salome school district. Although Quartzsite and Ehrenberg share a school district, we have assigned one interview to the elementary school in each place.
2. For the child care providers, the proposed number of interviews is approximately proportional to the number of registered child care sites in each location, according to the CCR&R survey reported in the 2012 Needs & Assets report. Included are Head Start centers, public school-based preschools, and registered private providers. Not included are unregistered home-based child care providers. Rural locations with few providers have been assigned at least one interview.

3. For the healthcare professionals, the proposed number of interviews is approximately proportional to the number of healthcare sites, as identified in the resource guides in the 2012 Needs & Assets report. Each of the 12 locations has been assigned at least one interview, with the exception of Topock. We are unaware of any healthcare providers located in or near Topock. We are also unaware of any providers located in Ehrenberg, but there are at least five nearby in Blythe, California.
4. For the public and non-profit agencies, the proposed number of interviews is approximately proportional to the population of each location, according to the 2010 Census. Smaller locations were assigned at least one interview, with the exception of Littlefield/Beaver Dam and Ehrenberg. We are unaware of any public or non-profit agencies or organizations in either place (with the exception of a state agriculture office in Ehrenberg and a state highway office in Littlefield).

The table below lists the data on which the proposed numbers of interviews are based:

Location	Number of school-age children (5-17) in local school district (from Census 2010)	Number of child care locations (from 2012 CCRR survey)	Number of healthcare provider sites (from 2012 N&A resource guide)	Population of city, town, or place (from Census 2010)
1 Bullhead City	5,727	23	5	39,540
2 Kingman	9,634	24	9	28,068
3 Lake Havasu City	7,343	22	9	52,527
4 Topock	249	1	0	2,057
5 Littlefield	646	1	5	2,270
6 Colorado City	2,623	1	2	4,821
7 Ft Mojave Indian Tribe	3,266	8	7	1,004
8 Parker	1,728	4	9	3,083
9 Wenden/Salome	360	1	2	2,258
10 Quartzsite	244	1	4	3,677
11 Ehrenberg	244	1	5	1,470
12 Bouse	74	1	1	996

The UofA Norton School team will also develop an internet-based survey of health service providers, to supplement the 15 key informant interviews. The survey will mirror the key informant interviews in content. We will invite healthcare providers from throughout the La Paz/Mohave region to participate. Follow-up efforts will concentrate on providers located in rural parts of the region, to ensure that those providers are included in the survey results. Special follow-up efforts could also target specific types of providers (for example, pediatricians or behavioral health providers) whose knowledge and perspective would be of particular interest to the La Paz/Mohave RPC.