

Coconino Regional Partnership Council

2014

Needs and Assets Report

OUTLINE

Prepared by the
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Funded by
First Things First Coconino Regional Partnership Council

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Please note: This outline contains the data and information that we hope to be able to include in the 2014 Regional Needs and Assets report. This outline includes data that we anticipate receiving from the FTF Research and Evaluation Office in their forthcoming data delivery to all Needs and Assets vendors. In the event that any data are not available to us as anticipated, we will provide these updates to the Regional Director promptly. Where we are familiar with the format of the data, we have provided the anticipated table headings or figure titles for illustrative purposes. These may change if the data come to us in a different format. We may highlight certain data with additional figures where warranted. Because the Needs and Assets process is ongoing, we may uncover additional data sources that speak to the region; if so, those will be included as well. To that extent, the outline is preliminary.

The UA Norton School is contractually required to follow the First Things First Data Dissemination and Suppression Guidelines:

- “For data related to **social service** and **early education** programming, all counts of **fewer than ten**, excluding counts of zero (i.e., all counts of one through nine) are suppressed. Examples of social service and early education programming include: number of children served in an early education or social service program (such as Quality First, TANF, family literacy, etc.)”
- “For data related to **health or developmental delay**, all counts of **fewer than twenty-five**, excluding counts of zero (i.e., all counts of one through twenty-four) are suppressed. Examples of health or developmental delay include: number of children receiving vision, hearing, or developmental delay screening; number of children who are overweight; etc.”

-First Things First—Data Dissemination and Suppression Guidelines for Publications

The UA Norton School is committed to producing an informative and useful report that adheres to the guidelines provided to us by First Things First. If you have any questions, please feel free to contact any member of the UA Norton School team.

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Executive Summary

Who are the families and children living in the Coconino Region?

The Coconino Region

(This section will provide an overview of the Region)

General Population Trends

Figure. The region – MAP (2010 TIGER/Line Shapefiles prepared by the US Census, 2010)

Figure. The region, by zip code – MAP (2010 TIGER/Line Shapefiles prepared by the US Census, 2010)

Figure. School districts in the region – MAP (2010 TIGER/Line Shapefiles prepared by the US Census, 2010)

Table: Population and households by area in the region (US Census, 2010)

GEOGRAPHY	TOTAL POPULATION	POPULATION (AGES 0-5)	TOTAL NUMBER OF HOUSEHOLDS	HOUSEHOLDS WITH ONE OR MORE CHILDREN (AGES 0-5)	
Coconino FTF Region	124,163	9,723	43,586	6,826	16%
Southern Hub	93,010	6,811	33,430	4,860	15%
Winslow Hub	10,822	966	3,326	666	20%
Northern Hub	10,117	970	3,636	646	18%
Hopi Hub	7,106	761	2,055	507	25%
Grand Canyon Hub	2,627	151	1,034	109	11%
Havasupai Hub	481	64	105	38	36%
Arizona	6,392,017	546,609	2,380,990	381,492	16%
Coconino County	134,421	10,777	46,711	7,474	16%

Note: The geography in the table above will be used for tables that include Census or American Community Survey Data. We are committed to attempting to provide data at the most regionally-specific level, but please be aware that other data sources may not be available at this level. Some may only be available for larger geographic areas. For some data tables, we may not be able to provide reliable data for some of the smaller hubs.

Figure: Population changes from 2000 to 2010 in the number of children aged 0-5, (US Census, 2000 and 2010) for Coconino County and the state of Arizona

GEOGRAPHY	TOTAL POPULATION			POPULATION OF CHILDREN (0-5)		
	2000 CENSUS	2010 CENSUS	CHANGE	2000 CENSUS	2010 CENSUS	CHANGE

Table: Population projections for the region (Arizona Department of Administration, Office of Employment and Population Statistics, 2012)

	POPULATION OF CHILDREN (0-5)		
	2010	2015	2020
Coconino County			
Arizona			

Figure. Regional communities and hubs – MAP (2010 TIGER/Line Shapefiles prepared by the US Census, 2010)

Figure. Geographic distribution of children under six according to the 2010 Census (by census block)-MAP (US Census, 2010)

Additional Population Characteristics

Household Composition

Figure: Type of household with children (0-5)-PIE CHART (US Census, 2010)

Figure. Living arrangements for children in the state and in the region- PIE CHART (US Census, 2010)

Table: Number of children living in a grandparent's household by area in the region (US Census, 2010)

GEOGRAPHY	POPULATION (AGES 0-5)	CHILDREN (0-5) LIVING IN A GRANDPARENT'S HOUSEHOLD	TOTAL HOUSEHOLDS	HOUSEHOLDS WITH THREE OR MORE GENERATIONS	TOTAL GRANDPARENT HOUSEHOLDERS	GRANDPARENTS RESPONSIBLE FOR CHILDREN (0-17) LIVING WITH THEM
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Table: Children (0-5) living with one or two foreign-born parents (American Community Survey 2008-2012)

GEOGRAPHY	POPULATION (AGES 0-5)	CHILDREN (AGES 0-5) LIVING WITH ONE OR TWO FOREIGN-BORN PARENTS
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Ethnicity and Race

Table: Race and ethnicity for adults in the region (US Census, 2010)

GEOGRAPHY	TOTAL POPULATION	HISPANIC	NOT HISPANIC				
			WHITE	BLACK	AMERICAN INDIAN	ASIAN or PACIFIC ISLANDER	OTHER

Table: Race and ethnicity for children ages 0-4 in the region (US Census, 2010)

GEOGRAPHY	POPULATION (AGES 0-4)	HISPANIC	WHITE (NOT HISPANIC)	AFRICAN AMERICAN	AMERICAN INDIAN	ASIAN or PACIFIC ISLANDER
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Note: The number for children ages 0-5 are not readily available from the US Census, but it is likely that the percentage distribution for children 0-4 will be similar to that of children 0-5.

Language Use and Proficiency

Table: Home language use in the region for those 5 years and older (American Community Survey, 2008-2012)

GEOGRAPHY	POPULATION 5 AND OLDER	PERSONS (5+) WHO SPEAK ONLY ENGLISH AT HOME	PERSONS (5+) WHO SPEAK SPANISH AT HOME	PERSONS (5+) WHO SPEAK AN INDIAN LANGUAGE AT HOME	PERSONS (5+) WHO SPEAK ENGLISH LESS THAN "VERY WELL"
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Table: Household home language use in the region (American Community Survey, 2008-2012)

GEOGRAPHY	TOTAL NUMBER OF HOUSEHOLDS	HOUSEHOLDS IN WHICH A LANGUAGE OTHER THAN ENGLISH IS SPOKEN	LINGUISTICALLY ISOLATED HOUSEHOLDS
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Note: A "linguistically isolated household" is one in which all adults (14 and older) speak English less than "very well."

Figure. Proportion of households that are considered "linguistically isolated" – MAP (American Community Survey, 2008-2012)

Table: Estimated number of migrant and seasonal farmworkers, their families, and children ages 0-5 in Coconino County (Larson, 2008)

GEOGRAPHY	MIGRANT AND SEASONAL FARMWORKERS (MSFW)	NON-FARMWORKERS IN THESE HOUSEHOLDS	TOTAL NUMBER IN MSFW HOUSEHOLDS	ESTIMATED NUMBER OF CHILDREN 0 TO 5 IN MSFW HOUSEHOLDS
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Note: This table is based on data from a 2008 study. If more recent data becomes available, this table will be updated.

Economic Circumstances

Income and Poverty

Table: Median family annual income and persons living below the U.S. Census poverty threshold level (American Community Survey, 2008-2012)

GEOGRAPHY	MEDIAN FAMILY ANNUAL INCOME (2010 DOLLARS)	POPULATION IN POVERTY (ALL AGES)	ALL RELATED CHILDREN (0-5) IN POVERTY
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Table: Median family annual income for families with children (0-17) (American Community Survey, 2008-2012)

GEOGRAPHY	MEDIAN FAMILY INCOME			
	ALL FAMILIES	HUSBAND-WIFE FAMILIES	SINGLE FATHER FAMILIES	SINGLE MOTHER FAMILIES

Figure. Median annual household income in the region- MAP (American Community Survey, 2008-2012)

Figure. Percent of children (0-5) living in poverty in the region- MAP (American Community Survey, 2008-2012)

Unemployment and Foreclosures

Figure. Annual unemployment rates in Coconino County and Arizona, 2009-2013- LINE GRAPH (Arizona Department of Commerce, Research administration, CES/LAUS Unit, 2014)

Table: Employment status of parents of young children (American Community Survey, 2008-2012)

GEOGRAPHY	POPULATION (AGES 0-5)	CHILDREN (0-5) LIVING WITH TWO PARENTS			CHILDREN (0-5) LIVING WITH SINGLE PARENT	
		BOTH PARENTS IN LABOR FORCE	ONE PARENT IN LABOR FORCE	NEITHER PARENT IN LABOR FORCE	PARENT IN LABOR FORCE	PARENT NOT IN LABOR FORCE

Table: Foreclosures in Arizona, Coconino County, and the region (RealtyTrac, Inc.)

GEOGRAPHY	NUMBER OF PROPERTIES	NUMBER OF FORECLOSURES (DURING MAY 2014)	FORECLOSURES PER THOUSAND PROPERTIES (DURING MAY 2014)
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Public Assistance Programs

SNAP

Table: Children ages 0-5 receiving SNAP (Supplemental Nutritional Assistance Program) (Arizona Department of Economic Security, 2014)

	Jan-09	Jul-09	Jan-11	Jun-11	Jan-13	Jul-13
Arizona						
Coconino County						
Coconino FTF Region						

Figure. Percentage of children ages 0-5 receiving SNAP in July 2013- COLUMN CHART (Arizona Department of Economic Security, 2014)

TANF

Table: Children ages 0-5 receiving TANF (Temporary Assistance for Needy Families) (Arizona Department of Economic Security, 2014)

	Jan-09	Jul-09	Jan-11	Jun-11	Jan-13	Jul-13
Arizona						
Coconino County						
Coconino FTF Region						

Figure. Percentage of children ages 0-5 receiving TANF in July 2013- COLUMN CHART (Arizona Department of Economic Security, 2014)

Figure. Percentage of households receiving SNAP or TANF- COLUMN CHART (Arizona Department of Economic Security, 2014)

Figure. Percentage of households receiving SNAP or TANF- MAP (American Community Survey, 2008-2012)

Women, Infants and Children (WIC)

Table: WIC participation in Arizona, Coconino County, and the region (Arizona Department of Economic Security, 2014)

GEOGRAPHY	WIC PARTICIPANTS, 2012			WIC PARTICIPANTS, 2013		
	WOMEN	INFANTS AND CHILDREN 0-4	% INFANTS AND CHILDREN 0-4	WOMEN	INFANTS AND CHILDREN 0-4	% INFANTS AND CHILDREN 0-4

Figure. 2013 WIC participation in Arizona, Coconino County, and the region- COLUMN CHART (Arizona Department of Economic Security, 2014)

Free and Reduced Lunch

Table: Free and reduced lunch eligibility in the region (Arizona Department of Education, 2013)

SCHOOL DISTRICT NAME	PERCENT ELIGIBLE FOR FREE OR REDUCED LUNCH
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Educational Indicators

Educational Attainment

Table: Educational achievement of adults in Coconino County (American Community Survey, 2008-2012)

GEOGRAPHY	Adults (ages 25+) without a high school diploma or GED	Percent of births to women with less than a high school education, 2012	Adults (ages 25+) with bachelor's degree or more	Percent of births to women with a bachelor's degree or more, 2012
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Table: Children (3-4) enrolled in nursery school, preschool, or kindergarten (American Community Survey, 2008-2012)

GEOGRAPHY	CHILDREN (AGES 3-4)	CHILDREN (AGES 3-4) ENROLLED IN NURSERY SCHOOL, PRESCHOOL, OR KINDERGARTEN
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Standardized Test Scores

Table: Math 3rd grade AIMS results (Arizona Department of Education, 2013)

School District Name	Math % Falls Far Below	Math % Approaches	Math % Meets	Math % Exceeds	Math % Passing
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Table: Reading 3rd grade AIMS results (Arizona Department of Education, 2013)

School District Name	Reading % Falls Far Below	Reading % Approaches	Reading % Meets	Reading % Exceeds	Reading % Passing
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Figure. Results of the Arizona Instrument to Measure Standards (AIMS) Test (Arizona Department of Education, 2013)

Graduation and Drop-out Rates

Table: High school graduation and drop-out rates (Arizona Department of Education, 2013)

GEOGRAPHY	PERCENT GRADUATED (2012)	GRADUATION RATES (2011-2012)
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Common Core/Early Learning Standards

Move on When Ready

The Early Childhood System: Detailed Descriptions of Assets and Needs

Quality and Access

Early Care and Education

Center and Home-based Care

Table: Number of early care and education centers and homes, capacity, enrollment, class size (DES; CCRR; QF; Head Start; School Districts)

Figure. Child Care providers in the region- MAP (Arizona Child Care Resource and Referral (CCR&R))

Quality First

Local Education Authority Preschools

Head Start/Early Head Start

Cost of Childcare

Table: Cost of childcare for one child (Median cost per day) (Child Care Market Rate Survey 2012)

GEOGRAPHY	Children Under 1	Children 1 - 2 years old	Children 3 - 5 years old
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Table: Cost of full time child care in a child care center by percent of median family income (American Community Survey 2008-2012; Child Care Market Rate Survey 2012)

GEOGRAPHY	Children Under 1	Children 1 - 2 years old	Children 3 - 5 years old
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Professional Development

Scholarships

Opportunities for Professional Development

Table: Availability of certification, credentials, or degree programs (Local Sources)

College	Locations in ...	Degree(s) offered
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Health

Access to Care

Figure. Ratio of population to primary care providers- BAR CHART (Arizona Department of Health Services, 2014)

Figure. Primary Care Areas in the region- MAP (Arizona Department of Health Services, 2014)

Pregnancies and Births

Figure. Number of births per calendar year by PCA (since 2007)- BAR CHART (Arizona Department of Health Services, Vital Statistics, 2000 to 2012)

Figure. Average percent of births with prenatal care begun first trimester by PCA (2002-2011)- BAR CHART (Arizona Department of Health Services, 2013)

Figure. Average percent of births with fewer than five prenatal care visits by PCA (2002-2011)- BAR CHART (Arizona Department of Health Services, 2013)

Figure. Average low birth weight (5 lbs., 8oz. or less) births per 1,000 by PCA (2002-2011)- BAR CHART (Arizona Department of Health Services, 2013)

Figure. Rate of Teen Births per 1,000 Females by PCA (2002-2011)- BAR CHART (Arizona Department of Health Services, 2013)

Figure. Percent of premature births by County (under 37 weeks)- BAR CHART (Arizona Department of Health Services, Vital Statistics, 2012)

Figure. Average infant mortality rate per 1,000 live births by PCA (2002-2011)- BAR CHART (Arizona Department of Health Services, 2014)

Figure. Births to unmarried mothers, by County - BAR CHART (Arizona Department of Health Services, Vital Statistics, 2012)

Figure. Births covered by AHCCCS or IHS, by County- BAR CHART (Arizona Department of Health Services, Vital Statistics, 2012)

Figure. Tobacco and alcohol use during pregnancy, by County- BAR CHART (Arizona Department of Health Services, Vital Statistics, 2012)

Insurance Coverage

Affordable Care Act and Medicaid Expansion

Table: Percent of population uninsured (American Community Survey, 2008-2012)

GEOGRAPHY	POPULATION (ALL AGES)	PERCENT OF POPULATION UNINSURED (ALL AGES)	POPULATION (0-5)	PERCENT OF POPULATION UNINSURED (0-5)
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Medicaid (AHCCCS) and KidsCare Coverage

Developmental Screenings and Services for Children with Special Developmental and Health Care Needs

AzEIP Referrals and Services

DDD Services

Preschool and elementary school children enrolled in special education

Immunizations

Behavioral Health

Oral Health

Overweight and Obesity

Table: Breastfeeding and weight in Coconino County (2013 Arizona WIC Needs Assessment)

	Health People 2020 Target	Arizona WIC	Coconino County
Percent Breastfed Ever			
Percent Breastfed at least 6 months			
Percent Breastfed at least 6 months (exclusive breastfeeding)			
Percent Overweight (ages 2-5)			
Percent Obese (ages 2-5)			

Figure: Pre-pregnancy overweight and obesity rates in Coconino County (2013 Arizona WIC Needs Assessment)

Child Fatalities

Substance Use

Family Support

Child Welfare

CPS

Table: Number of children removed (Arizona Department of Economic Security, 2014)

GEOGRAPHY	NUMBER OF CHILDREN (ALL AGES) REMOVED		
	Calendar Year 2011	Calendar Year 2012	Calendar Year 2013

Figure. Child welfare reports by County (April 2010- March 2012)- COLUMN CHART (Arizona Department of Economic Security, 2014)

Figure. Assessed risk of child welfare reports by County (Oct 2010- March 2012)- COLUMN CHART (Arizona Department of Economic Security, 2014)

Figure. Types of maltreatment, child welfare reports, by county (Oct 2010- March 2012)- COLUMN CHART (Arizona Department of Economic Security, 2014)

Juvenile justice involvement by County

Foster Parenting

Incarcerated Parents

Domestic Violence

Table: Domestic violence shelters and services provided (Arizona Department of Economic Security, 2011)

DOMESTIC VIOLENCE SHELTERS	POPULATION SERVED			UNITS OF SERVICE PROVIDED			
	Total Served	Adults	Children	Bed Nights	Average Length of Stay (in days)	Hours of Support Services	Hotline and I& R Calls

Food Security

Figure. SNAP and WIC authorized retailers in the region- MAP (USDA, DES)

Homelessness

Table: Economic disadvantage and homelessness by school district (Arizona Dept of Education, 2014)

School District	Number of Schools	Number of Students	Economic Disadvantage Students	Homeless Students
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Parental Involvement

Parent Education

Parental involvement in child's growth and development (data from Family and Community survey, 2012)

Teen Parenting

Home Visitation Programs

Public Information and Awareness and System Coordination

Data from Family and Community Survey, 2012

System Coordination

Findings from Key Informant Interviews

Summary and Conclusion

Appendices

Executive Summary (stand-alone four-page document, including data snapshots of each hub)

Table of Regional Assets

Table of Regional Challenges

Table of Regional Strategies, FY 2014

Data Collection Methods/Instruments

Citations