

TITLE V BLOCK GRANT APPLICATION

FORMS (2-21)

STATE: **AZ**

APPLICATION YEAR: **2013**

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FORM 2
MCH BUDGET DETAILS FOR FY 2013
 [Secs. 504 (d) and 505(a)(3)(4)]
STATE: AZ

1. FEDERAL ALLOCATION		\$	<u>6,941,708</u>
	(Item 15a of the Application Face Sheet [SF 424])		
	Of the Federal Allocation (1 above), the amount earmarked for:		
	A. Preventive and primary care for children:		
	\$ <u>2,412,068</u> (<u>34.75</u> %)		
	B. Children with special health care needs:		
	\$ <u>2,201,513</u> (<u>31.71</u> %)		
	(If either A or B is less than 30%, a waiver request must accompany the application)[Sec. 505(a)(3)]		
	C. Title V administrative costs:		
	\$ <u>327,578</u> (<u>4.72</u> %)		
	(The above figure cannot be more than 10%)[Sec. 504(d)]		
2. UNOBLIGATED BALANCE	(Item 15b of SF 424)	\$	<u>1,420,000</u>
3. STATE MCH FUNDS	(Item 15c of the SF 424)	\$	<u>7,693,086</u>
4. LOCAL MCH FUNDS	(Item 15d of SF 424)	\$	<u>0</u>
5. OTHER FUNDS	(Item 15e of SF 424)	\$	<u>7,472,018</u>
6. PROGRAM INCOME	(Item 15f of SF 424)	\$	<u>0</u>
7. TOTAL STATE MATCH	(Lines 3 through 6)	\$	<u>15,165,104</u>
	(Below is your State's FY 1989 Maintenance of Effort Amount)		
	\$ <u>12,058,380</u>		
8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)		\$	<u>23,526,812</u>
	(Total lines 1 through 6. Same as line 15g of SF 424)		
9. OTHER FEDERAL FUNDS			
	(Funds under the control of the person responsible for the administration of the Title V program)		
a. SPRANS:	\$ <u>0</u>		
b. SSDI:	\$ <u>100,000</u>		
c. CISS:	\$ <u>0</u>		
d. Abstinence Education:	\$ <u>1,302,706</u>		
e. Healthy Start:	\$ <u>0</u>		
f. EMSC:	\$ <u>130,000</u>		
g. WIC:	\$ <u>42,599,706</u>		
h. AIDS:	\$ <u>0</u>		
i. CDC:	\$ <u>0</u>		
j. Education:	\$ <u>0</u>		
k. Home Visiting:	\$ <u>12,045,184</u>		
l. Other:			
<u>FAMILY VIOLENCE</u>	\$ <u>1,813,619</u>		
<u>ORAL HEALTH WORKFOR</u>	\$ <u>384,000</u>		
<u>PREP</u>	\$ <u>1,103,821</u>		
<u>PROJECT LAUNCH</u>	\$ <u>900,000</u>		
<u>RAPE PREVED</u>	\$ <u>624,000</u>		
<u>SEXUAL ASSAULT SVCS</u>	\$ <u>198,555</u>		
<u>STATE INJURY SURVEIL</u>	\$ <u>180,621</u>		
10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)		\$	<u>61,382,212</u>
11. STATE MCH BUDGET TOTAL		\$	<u>84,909,024</u>
	(Partnership subtotal + Other Federal MCH Funds subtotal)		

FORM NOTES FOR FORM 2

None

FIELD LEVEL NOTES

1. **Section Number:** Form2_Main

Field Name: OtherFunds

Row Name: Other Funds

Column Name:

Year: 2013

Field Note:

These funds are state funds that match another grant, but can be used for the Title V MOE. They include Dental Sealant, Newborn Screening, and part of the Lottery funds for Teen Pregnancy Prevention/Abstinence program.

FORM 3
STATE MCH FUNDING PROFILE
[Secs. 505(a) and 506(a)(1-3)]
STATE: AZ

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form2)</i>	\$ 7,255,120	\$ 6,561,143	\$ 7,028,756	\$ 5,653,715	\$ 7,035,771	\$ 4,912,583
2. Unobligated Balance <i>(Line2, Form2)</i>	\$ 1,618,200	\$ 235,291	\$ 394,791	\$ 474,628	\$ 1,166,773	\$ 1,436,796
3. State Funds <i>(Line3, Form2)</i>	\$ 16,879,160	\$ 16,517,313	\$ 17,892,553	\$ 12,603,084	\$ 6,063,683	\$ 5,522,410
4. Local MCH Funds <i>(Line4, Form2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Other Funds <i>(Line5, Form2)</i>	\$ 28,991,313	\$ 11,073,125	\$ 34,243,753	\$ 22,932,949	\$ 6,790,456	\$ 24,695,055
6. Program Income <i>(Line6, Form2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
7. Subtotal	\$ 54,743,793	\$ 34,386,872	\$ 59,559,853	\$ 41,664,376	\$ 21,056,683	\$ 36,566,854
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form2)</i>	\$ 125,687,846	\$ 148,126,326	\$ 159,137,459	\$ 161,256,851	\$ 70,982,759	\$ 70,862,006
9. Total <i>(Line11, Form2)</i>	\$ 180,431,639	\$ 182,513,198	\$ 218,697,312	\$ 202,921,227	\$ 92,039,442	\$ 107,428,860
(STATE MCH BUDGET TOTAL)						

FORM 3
STATE MCH FUNDING PROFILE
[Secs. 505(a) and 506(a)(1-3)]
STATE: AZ

	FY 2011		FY 2012		FY 2013	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form2)</i>	\$ 7,090,511	\$ 5,925,733	\$ 7,065,379	\$ _____	\$ 6,941,708	\$ _____
2. Unobligated Balance <i>(Line2, Form2)</i>	\$ 612,223	\$ 1,542,969	\$ 1,920,000	\$ _____	\$ 1,420,000	\$ _____
3. State Funds <i>(Line3, Form2)</i>	\$ 7,734,184	\$ 6,438,295	\$ 7,625,192	\$ _____	\$ 7,693,086	\$ _____
4. Local MCH Funds <i>(Line4, Form2)</i>	\$ 0	\$ 0	\$ 0	\$ _____	\$ 0	\$ _____
5. Other Funds <i>(Line5, Form2)</i>	\$ 31,969,534	\$ 17,170,668	\$ 7,472,018	\$ _____	\$ 7,472,018	\$ _____
6. Program Income <i>(Line6, Form2)</i>	\$ 0	\$ 0	\$ 0	\$ _____	\$ 0	\$ _____
7. Subtotal	\$ 47,406,452	\$ 31,077,665	\$ 24,082,589	\$ 0	\$ 23,526,812	\$ 0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form2)</i>	\$ 74,092,038	\$ 88,008,425	\$ 53,932,696	\$ _____	\$ 61,382,212	\$ _____
9. Total <i>(Line11, Form2)</i>	\$ 121,498,490	\$ 119,086,090	\$ 78,015,285	\$ 0	\$ 84,909,024	\$ 0
(STATE MCH BUDGET TOTAL)						

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

1. **Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
2. **Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2010
Field Note:
The Children's Rehabilitative Services moved to the state's Medicaid program, AHCCCS, as of January 1, 2011. This transition, along with re-establishment of new Title V priorities, caused a delay in programmatic planning and implementation, consequently impacting the ability of the Office for Children with Special Health Care Needs to obligate and expend Title V funds as normal. Normally the Office for Children with Special Health Care Needs expends their funds on a state fiscal year (7/1 - 6/30) and does not begin using the funds awarded 10/1 until 7/1 the following year.
3. **Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
4. **Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2010
Field Note:
The Children's Rehabilitative Services moved to the state's Medicaid program, AHCCCS, as of January 1, 2011. This transition, along with re-establishment of new Title V priorities, caused a delay in programmatic planning and implementation, consequently impacting the ability of the Office for Children with Special Health Care Needs to obligate and expend Title V funds as normal. Normally the Office for Children with Special Health Care Needs expends their funds on a state fiscal year (7/1 - 6/30) and does not begin using the funds awarded 10/1 until 7/1 the following year.
5. **Section Number:** Form3_Main
Field Name: StateMCHFundsExpended
Row Name: State Funds
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
6. **Section Number:** Form3_Main
Field Name: OtherFundsExpended
Row Name: Other Funds
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur. Less funds were expended during this time period for the CRS match, then what was projected.
7. **Section Number:** Form3_Main
Field Name: OtherFundsExpended
Row Name: Other Funds
Column Name: Expended
Year: 2010
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur. More funds were expended during this time period for the CRS match, then what was projected.
8. **Section Number:** Form3_Main
Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur. Less funds were expended during this time period for the CRS match, then what was projected.

FORM 4
BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)
 [Secs 506(2)(2)(iv)]
 STATE: AZ

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 3,202,648	\$ 2,814,925	\$ 1,610,053	\$ 1,403,115	\$ 2,079,462	\$ 1,238,028
b. Infants < 1 year old	\$ 9,371,068	\$ 9,366,868	\$ 10,572,144	\$ 3,748,192	\$ 1,765,108	\$ 1,221,060
c. Children 1 to 22 years old	\$ 12,110,600	\$ 8,874,088	\$ 9,457,947	\$ 7,271,800	\$ 9,202,688	\$ 8,265,938
d. Children with Special Healthcare Needs	\$ 29,333,945	\$ 13,017,815	\$ 35,698,324	\$ 27,484,665	\$ 6,419,851	\$ 24,857,588
e. Others	\$ 0	\$ 0	\$ 1,518,510	\$ 1,313,096	\$ 885,997	\$ 634,716
f. Administration	\$ 725,512	\$ 313,176	\$ 702,875	\$ 443,508	\$ 703,577	\$ 349,524
g. SUBTOTAL	\$ 54,743,793	\$ 34,386,872	\$ 59,559,853	\$ 41,684,376	\$ 21,066,683	\$ 36,566,854
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 0		\$ 0		\$ 0	
b. SSDI	\$ 94,644		\$ 94,644		\$ 94,644	
c. CISS	\$ 140,000		\$ 140,000		\$ 0	
d. Abstinence Education	\$ 0		\$ 0		\$ 0	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 114,702		\$ 115,000		\$ 130,000	
g. WIC	\$ 65,996,173		\$ 86,373,163		\$ 0	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 0		\$ 0		\$ 0	
j. Education	\$ 0		\$ 0		\$ 0	
k. Home Visiting	\$ 0		\$ 0		\$ 0	
l. Other						
1ST TIME MOTHERHOOD	\$ 0		\$ 0		\$ 497,213	
CRS	\$ 49,574,056		\$ 61,143,652		\$ 59,610,387	
FAMILY VIOLENCE	\$ 1,699,821		\$ 1,730,552		\$ 1,700,000	
KIDS CARE	\$ 5,009,499		\$ 6,717,174		\$ 6,717,174	
NGIT FASD-SAMHSA	\$ 0		\$ 252,778		\$ 284,199	
PROJECT LAUNCH	\$ 0		\$ 0		\$ 900,946	
RAPE PREV ED	\$ 711,008		\$ 671,551		\$ 651,448	
SPINAL HEAD INJURY	\$ 286,846		\$ 300,000		\$ 300,000	
STATE INJURY SURVEIL	\$ 116,760		\$ 116,700		\$ 116,748	
CHILD FATALITY	\$ 148,000		\$ 148,000		\$ 0	
PHBG	\$ 1,217,089		\$ 1,184,314		\$ 0	
UNIVERSAL NB HEARING	\$ 149,970		\$ 149,931		\$ 0	
INTEGRATED COMM SYS	\$ 429,278		\$ 0		\$ 0	
III. SUBTOTAL	\$ 125,687,846		\$ 159,137,459		\$ 70,982,759	

FORM 4
BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)
 [Secs 506(2)(2)(iv)]
STATE: AZ

	FY 2011		FY 2012		FY 2013	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 1,819,821	\$ 1,627,665	\$ 3,713,835	\$	\$ 3,632,356	\$
b. Infants < 1 year old	\$ 3,739,081	\$ 3,216,317	\$ 5,608,571	\$	\$ 5,523,094	\$
c. Children 1 to 22 years old	\$ 6,097,680	\$ 6,039,081	\$ 9,393,274	\$	\$ 9,573,184	\$
d. Children with Special Healthcare Needs	\$ 33,794,776	\$ 18,747,418	\$ 3,845,832	\$	\$ 3,306,713	\$
e. Others	\$ 1,499,676	\$ 1,107,998	\$ 1,158,238	\$	\$ 1,163,887	\$
f. Administration	\$ 455,418	\$ 339,186	\$ 362,839	\$	\$ 327,578	\$
g. SUBTOTAL	\$ 47,406,452	\$ 31,077,665	\$ 24,082,589	\$ 0	\$ 23,526,812	\$ 0
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 0		\$ 0		\$ 0	
b. SSDI	\$ 93,713		\$ 100,000		\$ 100,000	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 0		\$ 1,260,250		\$ 1,302,706	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 130,000		\$ 130,000		\$ 130,000	
g. WIC	\$ 0		\$ 45,136,403		\$ 42,599,706	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 0		\$ 0		\$ 0	
j. Education	\$ 0		\$ 0		\$ 0	
k. Home Visiting	\$ 0		\$ 0		\$ 12,045,184	
l. Other						
FAMILY VIOLENCE	\$ 1,868,628		\$ 1,766,500		\$ 1,813,619	
ORAL HEALTH WORKFORC	\$ 384,092		\$ 384,000		\$ 384,000	
PREP	\$ 0		\$ 1,099,600		\$ 1,103,821	
PROJECT LAUNCH	\$ 900,000		\$ 900,000		\$ 900,000	
RAPE PREV ED	\$ 640,456		\$ 624,000		\$ 624,000	
SEXUAL ASSAULT SVCS	\$ 262,410		\$ 198,000		\$ 198,555	
STATE INJURY SURVEIL	\$ 127,358		\$ 180,500		\$ 180,621	
MI&EC HOME VISITING	\$ 0		\$ 1,893,443		\$ 0	
NGIT FASD-SAMHSA	\$ 227,669		\$ 250,000		\$ 0	
WOMENS HLTH CONF	\$ 0		\$ 10,000		\$ 0	
1ST TIME MOTHERHOOD	\$ 500,000		\$ 0		\$ 0	
CRS	\$ 68,937,712		\$ 0		\$ 0	
III. SUBTOTAL	\$ 74,092,038		\$ 53,932,696		\$ 61,382,212	

FORM NOTES FOR FORM 4

None

FIELD LEVEL NOTES

1. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: PregWomenExpended
Row Name: Pregnant Women
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
2. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: PregWomenExpended
Row Name: Pregnant Women
Column Name: Expended
Year: 2010
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
3. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
4. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2010
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
5. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_1_22Expended
Row Name: Children 1 to 22 years old
Column Name: Expended
Year: 2010
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
6. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur. Less funds were expended during this time period for the CRS match, then what was projected.
7. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2010
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur. More funds were expended during this time period for the CRS match, then what was projected.
8. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersBudgeted
Row Name: All Others
Column Name: Budgeted
Year: 2011
Field Note:
This category represents services for women that are not pregnant.
9. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.
10. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2010
Field Note:

Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.

11. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended

Row Name: Administration

Column Name: Expended

Year: 2011

Field Note:

Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.

12. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended

Row Name: Administration

Column Name: Expended

Year: 2010

Field Note:

Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur.

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES
[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]
STATE: AZ

TYPE OF SERVICE	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 30,797,592	\$ 15,446,546	\$ 37,594,218	\$ 29,955,885	\$ 5,305,578	\$ 25,942,811
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 1,618,639	\$ 1,913,973	\$ 2,379,095	\$ 1,872,983	\$ 3,241,647	\$ 1,642,852
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 14,274,747	\$ 10,470,330	\$ 12,497,718	\$ 5,153,458	\$ 6,039,920	\$ 4,945,507
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 8,052,815	\$ 6,556,023	\$ 7,088,822	\$ 4,682,040	\$ 6,469,538	\$ 4,035,684
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 54,743,793	\$ 34,386,872	\$ 59,559,853	\$ 41,664,376	\$ 21,056,683	\$ 36,566,854

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES
[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]
STATE: AZ

TYPE OF SERVICE	FY 2011		FY 2012		FY 2013	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 35,021,005	\$ 19,413,542	\$ 4,350,018	\$	\$ 4,355,595	\$
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 2,306,163	\$ 1,988,925	\$ 3,583,506	\$	\$ 3,459,392	\$
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 4,748,460	\$ 4,264,542	\$ 10,765,807	\$	\$ 10,657,349	\$
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 5,330,824	\$ 5,410,656	\$ 5,383,258	\$	\$ 5,054,476	\$
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 47,406,452	\$ 31,077,665	\$ 24,082,589	\$ 0	\$ 23,526,812	\$ 0

FORM NOTES FOR FORM 5

None

FIELD LEVEL NOTES

1. **Section Number:** Form5_Main
Field Name: DirectHCExpended
Row Name: Direct Health Care Services
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur. Less funds were expended during this time period for the CRS match, then what was projected.
2. **Section Number:** Form5_Main
Field Name: DirectHCExpended
Row Name: Direct Health Care Services
Column Name: Expended
Year: 2010
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual award amount and program changes that occur. More funds were expended during this time period for the CRS match, then what was projected.
3. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual aware amount and program changes that occur.
4. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2010
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual aware amount and program changes that occur.
5. **Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2011
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual aware amount and program changes that occur.
6. **Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2010
Field Note:
Budgeted amounts are based on previous year's projections and do not correlate well with the actual budgeted amount because of the unpredictability of the actual aware amount and program changes that occur.
7. **Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2010
Field Note:
The Children's Rehabilitative Services moved to the state's Medicaid program, AHCCCS, as of January 1, 2011. This transition, along with re-establishment of new Title V priorities, caused a delay in programmatic planning and implementation, consequently impacting the ability of the Office for Children with Special Health Care Needs to obligate and expend Title V funds as normal. Normally the Office for Children with Special Health Care Needs expends their funds on a state fiscal year (7/1 - 6/30) and does not begin using the funds awarded 10/1 until 7/1 the following year.

FORM 6

NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED

Sect. 506(a)(2)(B)(iii)

STATE: AZ

Total Births by Occurrence: 86,599 Reporting Year: 2011

Type of Screening Tests	(A) Receiving at least one Screen (1)		(B) No. of Presumptive Positive Screens	(C) No. Confirmed Cases (2)	(D) Needing Treatment that Received Treatment (3)	
	No.	%			No.	%
Phenylketonuria	84,817	97.9	123	3	3	100
Congenital Hypothyroidism	84,817	97.9	855	56	56	100
Galactosemia	84,817	97.9	87	3	3	100
Sickle Cell Disease	84,817	97.9	3	2	2	100
Other Screening (Specify)						
Biotinidase Deficiency	84,817	97.9	224	2	0	0
Cystic Fibrosis	84,817	97.9	174	14	14	100
Homocystinuria	84,817	97.9	371	0	0	
Maple Syrup Urine Disease	84,817	97.9	228	0	0	
beta-ketothiolase deficiency	84,817	97.9	0	0	0	
Tyrosinemia Type I	84,817	97.9	182	0	0	
Very Long-Chain Acyl-CoA Dehydrogenase Deficiency	84,817	97.9	6	1	1	100
Argininosuccinic Acidemia	84,817	97.9	5	1	1	100
Citrullinemia	84,817	97.9	5	0	1	
Isovaleric Acidemia	84,817	97.9	42	0	0	
Propionic Acidemia	84,817	97.9	12	0	0	
Carnitine Uptake Defect	84,817	97.9	2	0	0	
3-Methylcrotonyl-CoA Carboxylase Deficiency	84,817	97.9	11	0	0	
Methylmalonic acidemia (Cbl A,B)	84,817	97.9	12	1	1	100
Multiple Carboxylase Deficiency	84,817	97.9	12	0	0	
Trifunctional Protein Deficiency	84,817	97.9	0	0	0	
Glutaric Acidemia Type I	84,817	97.9	19	1	1	100
Sickle Cell Anemia (SS-Disease)	84,817	97.9	7	6	6	100
21-Hydroxylase Deficient Congenital Adrenal Hyperplasia	84,817	97.9	188	5	5	100
Medium-Chain Acyl-CoA Dehydrogenase Deficiency	84,817	97.9	22	5	5	100

Long-Chain L-3-Hydroxy Acyl-CoA Dehydrogenase Deficiency	84,817	97.9	0	0	0	
3-Hydroxy 3-Methyl Glutaric Aciduria	84,817	97.9	11	0	0	
Methylmalonic Acidemia (Mutase Deficiency)	84,817	97.9	12	1	1	100
S-Beta Thalassaemia	84,817	97.9	2	0	0	
Screening Programs for Older Children & Women (Specify Tests by name)						
Pregnancy Tests	15,922		4,271	0	0	
Pap tests	4,684		0	0	0	
Hearing	562,115		12,071	1,500	1,500	100
(1) Use occurrent births as denominator.						
(2) Report only those from resident births.						
(3) Use number of confirmed cases as denominator.						

FORM NOTES FOR FORM 6

None

FIELD LEVEL NOTES

1. **Section Number:** Form6_Other Screening Types

Field Name: Other

Row Name: All Rows

Column Name: All Columns

Year: 2013

Field Note:

Numbers of presumptive positive screens for hemoglobinopathies now excludes Hgb traits; therefore the number reported is much lower than in the past.

FORM 7
NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V
(BY CLASS OF INDIVIDUALS AND PERCENT OF HEALTH COVERAGE)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: AZ

Number of Individuals Served - Historical Data by Annual Report Year					
Types of Individuals Served	2006	2007	2008	2009	2010
Pregnant Women	28,075	24,135	26,927	28,842	21,761
Infants < 1 year old	109,266	108,908	106,565	98,710	92,971
Children 1 to 22 years old	548,368	569,980	715,962	636,745	580,063
Children with Special Healthcare Needs	30,093	32,631	32,750	33,206	33,188
Others	14,455	9,642	9,331	15,883	20,573
Total	730,257	745,296	891,535	813,386	748,556

Reporting Year: 2011

Types of Individuals Served	TITLE V	PRIMARY SOURCES OF COVERAGE				
	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	17,384					100.0
Infants < 1 year old	162,826					100.0
Children 1 to 22 years old	735,624					100.0
Children with Special Healthcare Needs	25,079	58.0	5.0	15.0	0.0	22.0
Others	26,371					100.0
TOTAL	967,284					

FORM NOTES FOR FORM 7

None

FIELD LEVEL NOTES

1. **Section Number:** Form7_Main
Field Name: PregWbmen_TS
Row Name: Pregnant Women
Column Name: Title V Total Served
Year: 2013
Field Note:
Many of Arizona's Title V funded programs do not collect information on insurance status because they are population-based or infrastructure programs.
2. **Section Number:** Form7_Main
Field Name: Children_0_1_TS
Row Name: Infants <1 year of age
Column Name: Title V Total Served
Year: 2013
Field Note:
Many of Arizona's Title V funded programs do not collect information on insurance status because they are population-based or infrastructure programs.
3. **Section Number:** Form7_Main
Field Name: Children_1_22_TS
Row Name: Children 1 to 22 years of age
Column Name: Title V Total Served
Year: 2013
Field Note:
Many of Arizona's Title V funded programs do not collect information on insurance status because they are population-based or infrastructure programs.
4. **Section Number:** Form7_Main
Field Name: CSHCN_TS
Row Name: Children with Special Health Care Needs
Column Name: Title V Total Served
Year: 2013
Field Note:
Many of Arizona's Title V funded programs do not collect information on insurance status because they are population-based or infrastructure programs.
5. **Section Number:** Form7_Main
Field Name: AllOthers_TS
Row Name: Others
Column Name: Title V Total Served
Year: 2013
Field Note:
Many of Arizona's Title V funded programs do not collect information on insurance status because they are population-based or infrastructure programs.

FORM 8
DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE XIX
(By RACE AND ETHNICITY)
[Sec. 506(A)(2)(C-D)]
STATE: AZ

Reporting Year: 2011

I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
DELIVERIES								
Total Deliveries in State	85,419	71,254	4,303	5,941	3,459	0	0	462
Title V Served	84,817	70,751	4,273	5,899	3,435	0	0	459
Eligible for Title XIX	44,112	36,634	2,874	3,385	1,010	0	0	209
INFANTS								
Total Infants in State	85,190	71,098	4,366	5,830	3,505	0	0	391
Title V Served	84,817	70,787	4,347	5,804	3,490	0	0	389
Eligible for Title XIX	45,148	37,471	2,976	3,445	1,040	0	0	216

II. UNDUPLICATED COUNT BY ETHNICITY

	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	HISPANIC OR LATINO (Sub-categories by country or area of origin)				
				(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
DELIVERIES								
Total Deliveries in State	51,943	33,014	462	31,170	103	341	885	515
Title V Served	51,577	32,781	459	30,950	102	339	879	511
Eligible for Title XIX	20,791	23,112	209	22,078	69	150	549	266
INFANTS								
Total Infants in State	52,400	32,399	391	30,562	101	342	880	514
Title V Served	51,141	33,566	489	31,372	92	353	958	791
Eligible for Title XIX	21,366	23,567	216	22,519	69	153	553	273

FORM NOTES FOR FORM 8

None

FIELD LEVEL NOTES

1. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_All
Row Name: Total Deliveries in State
Column Name: Total All Races
Year: 2013
Field Note:
Includes all resident and non-resident deliveries (count of women) in Arizona for 2011.
2. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_All
Row Name: Title V Served
Column Name: Total All Races
Year: 2013
Field Note:
All newborn screenings in Arizona for reporting year.
3. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_All
Row Name: Eligible for Title XIX
Column Name: Total All Races
Year: 2013
Field Note:
Arizona residents singleton births by AHCCCS in reporting year.
4. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTotal_All
Row Name: Total Infants in State
Column Name: Total All Races
Year: 2013
Field Note:
Total Arizona resident births for reporting year

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL)
[SECS. 505(a)(E) AND 509(a)(B)]
STATE: AZ

	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009
1. State MCH Toll-Free "Hotline" Telephone Number	(800) 833-4642	(800) 833-4642	(800) 833-4642	(800) 833-4642	(800) 833-4642
2. State MCH Toll-Free "Hotline" Name	Pregnancy and Breastfeeding Hotline				
3. Name of Contact Person for State MCH "Hotline"	Karen Kuhfuss	Mary Ellen Cunningham	Mary Ellen Cunningham	Mary Ellen Cunningham	Mary Ellen Cunningham
4. Contact Person's Telephone Number	(602) 364-1454	(602) 364-1453	(602) 364-1453	(602) 364-1453	(602) 364- 1453
5. Contact Person's Email	Karen.kuhfuss@azdhs.gov	CUNNINM@azdhs.gov	CUNNINM@azdhs.gov	CUNNINM@azdhs.gov	
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	3853	3907	4495

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM
[SECS. 505(a)(E) AND 509(a)(8)]
STATE: AZ

	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009
1. State MCH Toll-Free "Hotline" Telephone Number	(800) 232-1676	(800) 232-1676	(800) 232-1676	(800) 232-1676	(800) 232-1676
2. State MCH Toll-Free "Hotline" Name	Children's Information Center				
3. Name of Contact Person for State MCH "Hotline"	Karen Kuhfuss	Mary Ellen Cunningham	Mary Ellen Cunningham	Mary Ellen Cunningham	Mary Ellen Cunningham
4. Contact Person's Telephone Number	(602) 364- 1454	(602) 364- 1453	(602) 364- 1453	(602) 364- 1453	(602) 364- 1453
5. Contact Person's Email	Karen.kuhfuss@azdhs.gov	CUNNINM@azdhs.gov	CUNNINM@azdhs.gov	CUNNINM@azdhs.gov	
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	2490	4105	3305

FORM NOTES FOR FORM 9

None

FIELD LEVEL NOTES

None

FORM 10
TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT
STATE PROFILE FOR FY 2013
[Sec. 506(a)(1)]
STATE: AZ

1. State MCH Administration:
(max 2500 characters)

The Arizona Department of Health Services was established as the State Public Health Agency in 1973 under A.R.S Title 36 and designated as Arizona's Title V Agency. The Office for Children with Special Health Care Needs (OCSHCN) moved to the Bureau of Women's and Children's Health (BWCH) when the administration of the Children's Rehabilitative Services Program transferred to the Arizona's Medicaid Program, Arizona Health Care Cost Containment System (AHCCCS) on January 1, 2011. The BWCH including OCSHCN provide policies and standards development, comprehensive planning, community organizations development, training and technical assistance, and direct provision of screening, preventive and curative services and service coordination. Services provided through or funded in part by the Title V program include, but are not limited to, High Risk Perinatal Services, Oral Health, Preconception Health, Injury Prevention, Immunization, Newborn Screening, Obesity Prevention, Breastfeeding and Baby Arizona (access to prenatal care) Hotline, Health Start, Family, Consumer and Youth Involvement and Telemedicine.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ 6,941,708
3. Unobligated balance (Line 2, Form 2)	\$ 1,420,000
4. State Funds (Line 3, Form 2)	\$ 7,693,086
5. Local MCH Funds (Line 4, Form 2)	\$ 0
6. Other Funds (Line 5, Form 2)	\$ 7,472,018
7. Program Income (Line 6, Form 2)	\$ 0
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 23,526,812

9. Most significant providers receiving MCH funds

	<u>County Health Departments</u>
	<u>Raising Special Kids</u>
	<u>Non-profit Organizations</u>
	<u>Community Health Centers</u>

10. Individuals served by the Title V Program (Col. A, Form 7)

a. Pregnant Women	17,384
b. Infants < 1 year old	162,826
c. Children 1 to 22 years old	735,624
d. CSHCN	25,079
e. Others	26,371

11. Statewide Initiatives and Partnerships

a. Direct Medical Care and Enabling Services
(max 2500 characters)

OCSHCN supports development of telemedicine to extend specialty services to remote areas of the state and coordinate care among CYSHCN, funds the Ronald McDonald House of Phoenix to enable families to stay near their hospitalized CSHCN, funds the Ryan House to provide respite and pediatric palliative care for CYSHCN and their families, provides family support, including information and referral and translation services. The High Risk Perinatal Program provides direct health care services. The maternal and neonatal transport component authorizes and funds transport of high risk pregnant women and infants to appropriate medical centers and the community nursing component provides in-home nursing consultation to enrolled families. Hospital and Inpatient Physician Services has contracts with physical groups to provide care to eligible infants in the Newborn intensive care Unit. The Reproductive Health/Family Planning Program contracts with county health departments and the county hospital system to provide education, counseling, referral, and reproductive health services to women of childbearing age. The Health Start Program provides in-home prenatal outreach series through community health workers to at-risk women. Evidence-based home visiting programs are being targeted to high risk communities through the Maternal, Infant, and Early Childhood Home Visiting Program. The Pregnancy & Breastfeeding/Baby Arizona Hotline helps pregnant women find a prenatal care provider. The Office of Oral Health continues to support school-based sealant programs throughout the state. The sealant programs provide oral screenings, dental sealants and referrals to low-income and high-risk children. The County Health and Prevention Program provides car seats and education to low income families. Through school referrals, the Medical Services Project connects uninsured children with physicians willing to provide care for a nominal fee.

b. Population-Based Services
(max 2500 characters)

The Bureau of Women's and Children's Health funds community-based projects that address state maternal and child health priority areas, such as injury prevention and obesity/overweight. The Sexual Violence Prevention and Education Program reaches over 15,000 Arizonans per year with primary prevention education. The program has been implementing innovative training on Bystander Intervention Skills (Bar Campaign) to include staff at alcohol serving establishments. There is an ongoing evaluation of that program at this time. The Office for Children with Special Health Care Needs and the Community Health Nurses of the High Risk Perinatal Program work with the Ear Foundation and the Newborn Screening Program to improve follow-up to infants who fail their hearing screening test. The Sensory Program supports the training for hearing screening and lends hearing screening equipment to schools and early child care facilities. The Bureau of Women's and Children's Health coordinates screening and education activities for Women's Health Week and works to ensure preconception education is included in every other BWCH program that touch the lives of young women. The Pregnancy & Breastfeeding Hotline and Children's Information Center provides the public with a variety of information and referrals for health and human services. The Office of Oral Health has developed and implemented train-the-trainer curriculum on oral health in early childhood for Head Start/Early Head Start, childcare center staff and parents.

c. Infrastructure Building Services
(max 2500 characters)

OCSHCN provides technical assistance and training to families, young adults, medical professionals, health plans, educators, community partners and family support organizations on how to integrate and implement best practices for CYSHCN, maintains an e-learning system to facilitate training, and supports the development of family, consumer and youth leadership to participate in decision-making. Injury prevention: The Bureau of Women's & Children's Health leads the Department's injury prevention efforts through management of the ADHS injury Prevention Advisory Council and the ADHS injury Prevention Internal Workgroup. The Injury Prevention program trains people to become certified by the National Highway Safety Transportation Administration on car seat installation. The Emergency Management Services for Children Program worked with stakeholders to develop a voluntary pediatric designation system that identifies the readiness of hospitals and their staffs to provide optimal pediatric emergency and critical care. ADHS continues to implement the Empower Program which promotes standards on nutrition, physical activity and tobacco prevention to create a healthy environment for children in child care settings. Child care providers that adopt the standards receive a reduction in licensing fees and training and technical assistance. Empower Centers receive an Empower Pack that includes a guide of best practices, not just on nutrition and physical activity, but also includes oral health, injury prevention, and sun safety. The BWCH lead the completion of the first statewide preconception health plan. Staff and partners are working on implementation of strategies that will enhance the infrastructure for preconception health. The BWCH has partnered with the March of Dimes and the Arizona Perinatal Trust to take up this

year's ASTHO's challenge of reducing prematurity by distributing MOD 39 week toolkits to all APT certified hospitals. Thirty nine of 40 facilities now have a hard stop in place to eliminate elective inductions before 39 weeks. BWCH and OCSHCN are partnering in ADHS' new Population Health Policy Intergovernmental agreements and have provided funding for county health departments contracts designed to impact policy, system, and environmental change at the community, organizational, and individual level with a focus on inclusion of CYSHCN. The Office of Oral Health supports the development and activities of five regional oral health coalitions.

12. The primary Title V Program contact person:

Name MaryEllenCunningham
 Title Chief, Bureau of Women's and Children's Health
 Address 150 N 18th Ave Suite 320
 City Phoenix
 State Az
 Zip 85007
 Phone 602-364-1419
 Fax 602-364-1494
 Email mary.ellen.cunningham@azdhs.gov
 Web _____

13. The children with special health care needs (CSHCN) contact person:

Name Marta Urbina
 Title Chief, Office of Children with Special Health Care Needs
 Address 150 N 18th Ave Suite 320
 City Phoenix
 State Az
 Zip 85007
 Phone 602-542-2528
 Fax 602-542-2569
 Email marta.urbina@azdhs.gov
 Web _____

14. State Family or Youth Leader Contact person:

Name Helen Cartwright
 Title Family Advisor
 Address 5053 W Chicago Cr. South
 City Chandler
 State Az
 Zip 85226
 Phone 480-835-7102
 Fax _____
 Email _____
 Web _____

FORM NOTES FOR FORM 10

None

FIELD LEVEL NOTES

None

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: AZ

Form Level Notes for Form 11

None

PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

		<u>Annual Objective and Performance Data</u>				
		2007	2008	2009	2010	2011
	Annual Performance Objective	100	100	100	100	100
	Annual Indicator	100.0	100.0	100.0	100.0	100.0
	Numerator	85	93	115	113	102
	Denominator	85	93	115	113	102
	Data Source		AZ Office of Newborn Screening			
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>		_____	_____	_____	_____	_____
	Is the Data Provisional or Final?				Final	Final

		<u>Annual Objective and Performance Data</u>				
		2012	2013	2014	2015	2016
	Annual Performance Objective	100	100	100	100	100
	Annual Indicator					
	Numerator					
	Denominator					

Field Level Notes

None

PERFORMANCE MEASURE # 02

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	56	54	55	54	57.4
Annual Indicator	53.6	53.6	53.6	53.6	66.2
Numerator					
Denominator					
Data Source		SLAITS	SLAITS	SLAITS	SLAITS

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
 (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	57.4	57.4	57.4	57.4	57.4
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data come from the National Survey of Children with Special Health Care Needs (CSHCN), conducted by the U.S. Health Resources and Services Administration and the U.S. Centers for Disease Control and Prevention in 2009-2010. This survey was first conducted in 2001. The same questions were used to generate this indicator for both the 2001 and the 2005-06 CSHCN survey. However, in 2009-2010 there were wording changes and additions to the questions used to generate this indicator. The data for 2009-2010 are NOT comparable to earlier versions of the survey.

All estimates from the National Survey of CSHCN are subject to sampling variability, as well as survey design flaws, respondent classification and reporting errors, and data processing mistakes.

2. **Section Number:** Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2010

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

3. **Section Number:** Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2009

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey. No new data has been released for this measure since last year's application.

PERFORMANCE MEASURE # 03

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	52.5	41	41	40	47.1
Annual Indicator	40.4	40.4	40.4	40.4	36.1
Numerator					
Denominator					
Data Source		SLAITS	SLAITS	SLAITS	SLAITS

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
 (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	47.1	47.1	47.1	47.1	47.1
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #3

Field Name: PM03

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data come from the National Survey of Children with Special Health Care Needs (CSHCN), conducted by the U.S. Health Resources and Services Administration and the U.S. Centers for Disease Control and Prevention in 2009-2010. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate this indicator for the 2005-06 CSHCN survey. The data for the 2001 and 2005-2006 surveys are not comparable for NPM 3. However, the same questions were used to generate the NPM 3 indicator for both the 2005-2006 and 2009-2010, therefore these two surveys are comparable.

All estimates from the National Survey of CSHCN are subject to sampling variability, as well as survey design flaws, respondent classification and reporting errors, and data processing mistakes.

2. **Section Number:** Form11_Performance Measure #3

Field Name: PM03

Row Name:

Column Name:

Year: 2010

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

3. **Section Number:** Form11_Performance Measure #3

Field Name: PM03

Row Name:

Column Name:

Year: 2009

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03. No new data has been released for this measure since last year's application.

PERFORMANCE MEASURE # 04

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	61	59	59	58	62
Annual Indicator	58.1	58.1	58.1	58.1	52.9
Numerator					
Denominator					
Data Source		SLAITS	SLAITS	SLAITS	SLAITS

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
 (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	62	62	62	62	62
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #4

Field Name: PM04

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data come from the National Survey of Children with Special Health Care Needs (CSHCN), conducted by the U.S. Health Resources and Services Administration and the U.S. Centers for Disease Control and Prevention in 2009-2010. This survey was first conducted in 2001. The same questions were used to generate the NPM 4 indicator for the 2001, 2005-06, and 2009-2010 CSHCN surveys.

All estimates from the National Survey of CSHCN are subject to sampling variability, as well as survey design flaws, respondent classification and reporting errors, and data processing mistakes.

2. **Section Number:** Form11_Performance Measure #4

Field Name: PM04

Row Name:

Column Name:

Year: 2010

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey.

3. **Section Number:** Form11_Performance Measure #4

Field Name: PM04

Row Name:

Column Name:

Year: 2009

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey. No new data has been released for this measure since last year's application.

PERFORMANCE MEASURE # 05

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	75	87	87	86	89.1
Annual Indicator	86.5	86.5	86.5	86.5	59.7
Numerator					
Denominator					
Data Source		SLAITS	SLAITS	SLAITS	SLAITS

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)*

Is the Data Provisional or Final?

Final Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	89.1	89.1	89.1	89.1	89.1
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data come from the National Survey of Children with Special Health Care Needs (CSHCN), conducted by the U.S. Health Resources and Services Administration and the U.S. Centers for Disease Control and Prevention in 2009-2010. Compared to the 2001 CSHCN survey, there were revisions to the wording, order, and number of questions used to generate this indicator for the 2005-06 CSHCN survey. The questions were also revised extensively for the 2009-2010 CSHCN survey. Therefore, none of the three rounds of the surveys are comparable.

All estimates from the National Survey of CSHCN are subject to sampling variability, as well as survey design flaws, respondent classification and reporting errors, and data processing mistakes.

2. **Section Number:** Form11_Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2010

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

3. **Section Number:** Form11_Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2009

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05. No new data has been released for this measure since last year's application.

PERFORMANCE MEASURE # 06

The percentage of youth with special health care needs who received the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>6</u>	<u>39</u>	<u>40</u>	<u>39</u>	<u>41.2</u>
Annual Indicator	<u>39.4</u>	<u>39.4</u>	<u>39.4</u>	<u>39.4</u>	<u>35.6</u>
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source		SLAITS	SLAITS	SLAITS	SLAITS
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>41.2</u>	<u>41.2</u>	<u>41.2</u>	<u>41.2</u>	<u>41.2</u>
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #6

Field Name: PM06

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data come from the National Survey of Children with Special Health Care Needs (CSHCN), conducted by the U.S. Health Resources and Services Administration and the U.S. Centers for Disease Control and Prevention in 2009-2010. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate this indicator for the 2005-06 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the 2 surveys are not comparable for NPM 6, and findings from the 2005-06 survey may be considered baseline data. However, the same questions were used to generate the NPM 6 indicator for the 2009-2010 survey. Therefore, the 2005-2006 and 2009-2010 surveys can be compared.

All estimates from the National Survey of CSHCN are subject to sampling variability, as well as survey design flaws, respondent classification and reporting errors, and data processing mistakes.

2. Section Number: Form11_Performance Measure #6

Field Name: PM06

Row Name:

Column Name:

Year: 2010

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

3. Section Number: Form11_Performance Measure #6

Field Name: PM06

Row Name:

Column Name:

Year: 2009

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data. No new data has been released for this measure since last year's application.

PERFORMANCE MEASURE # 07

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	79.5	80	80	80	80
Annual Indicator	76.2	76.7	76	71.9	77.5
Numerator					
Denominator					
Data Source		National Immunization Survey	National Immunization Survey	National Immunization Survey	National Immunization Survey

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
- 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	80	80	80	80	80
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- 1. **Section Number:** Form11_Performance Measure #7

Field Name: PM07

Row Name:

Column Name:

Year: 2011

Field Note:

The confidence interval is + or - 5.8%.

Estimates for 2010 are not recommended for comparison to years prior to 2009 because of the changes made in the way the Hib vaccine is now measured and the vaccine shortage that affected a large percent of children that were included in the 2009 and 2010 samples. The estimates are not directly comparable since they do not consider the brand type where some children may be counted as up to date with 3 doses but may require 4 doses to be up to date.

- 2. **Section Number:** Form11_Performance Measure #7

Field Name: PM07

Row Name:

Column Name:

Year: 2010

Field Note:

Data source is http://www.cdc.gov/vaccines/stats-sur/nis/data/tables_2009.htm The confidence interval is + or - 5.9%. Although the point estimate for 2009 is lower than 2008, the estimates are not significantly different.

- 3. **Section Number:** Form11_Performance Measure #7

Field Name: PM07

Row Name:

Column Name:

Year: 2009

Field Note:

The source of immunization data is the CDC National Immunization Survey (http://www.cdc.gov/vaccines/stats-sur/nis/tables/0607/tab03_antigen_state.xls). Previously, the reported rate represented the coverage level for 4DPT, 3OPV and 1 MMR only, because data were not reliably available for the full series recommended by the CDC, which also includes 3 doses of Hep B and 3 doses of Hib. No data were available for this measure for 1998, but the data points for 1999 forward have been changed to reflect the full 4:3:1:3:3 series. Performance objectives were also changed to reflect the change in the measure. Estimates for data points are based on reports for the following date ranges:

1999 = July 1998 through Jun 1999

2000 = "2000"

2001 = Jan 01 through Dec 01

2002 = Jul 01 through Jun 02

2003 = Jul 02 through Jun 03

2004 = Jul 03 through Jun 04

2005 = Jan 04 through Dec 04

2006 = Jan 05 through Dec 05

2007 = Jul 06 through Jun 07

2008 = Jul 07 through Jun 08

2009 = Jul 08 through Jun 09

The 2009 estimate reflects the immunization status of children by age two for children who were 19-35 months of age, born between July 2005 and December 2008. The estimate tolerates 5.9 error at a 95% confidence level. There was no significant decrease in this immunization measure in 2009

PERFORMANCE MEASURE # 08

The rate of birth (per 1,000) for teenagers aged 15 through 17 years

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	34	33	32	23.5	23
Annual Indicator	32.3	30.3	25.3	22.1	18.4
Numerator	4,361	4,151	3,501	2,910	2,447
Denominator	134,897	137,022	138,280	131,854	132,814
Data Source		AZ Birth Certificates	AZ Birth Certificates	AZ Birth Certificates	AZ Birth Certificates

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
- 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	18	17.5	16	16.5	15
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2010

Field Note:

The 2010 estimate is provisional until the 2010 Census releases total counts of 15-17 year old females in Arizona.

PERFORMANCE MEASURE # 09

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	36.5	36.5	36.5	47.1	47.1
Annual Indicator	36.2	36.2	47.1	47.1	47.1
Numerator					
Denominator					
Data Source		AZ Office of Oral Health survey	AZ Office of Oral Health survey	AZ Office of Oral Health	AZ Office of Oral Health
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	47.1	47.1	47.1	47.1	47.1
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #9

Field Name: PM09

Row Name:

Column Name:

Year: 2011

Field Note:

The Healthy Smiles Healthy Bodies survey was conducted for a random sample of 3rd Grade students in 2009. It is important to note that some differential misclassification bias may have occurred during the visual examination for sealants. The ADHS Office of Oral Health received some reports of oral health examiners having difficulty telling the difference between a sealant and resins on molars. This threat to the validity of the estimate will be corrected prior to the next survey in 2015.

2. Section Number: Form11_Performance Measure #9

Field Name: PM09

Row Name:

Column Name:

Year: 2010

Field Note:

The Healthy Smiles Healthy Bodies survey was conducted for a random sample of 3rd Grade students in 2009. It is important to note that some differential misclassification bias may have occurred during the visual examination for sealants. The ADHS Office of Oral Health received some reports of oral health examiners having difficulty telling the difference between a sealant and resins on molars. This threat to the validity of the estimate will be corrected prior to the next survey in 2015.

3. Section Number: Form11_Performance Measure #9

Field Name: PM09

Row Name:

Column Name:

Year: 2009

Field Note:

The Healthy Smiles Healthy Bodies survey was conducted for a random sample of 3rd Grade students in 2009. It is important to note that some differential misclassification bias may have occurred during the visual examination for sealants. The ADHS Office of Oral Health received some reports of oral health examiners having difficulty telling the difference between a sealant and resins on molars. This threat to the validity of the estimate will be corrected prior to the next survey in 2015.

PERFORMANCE MEASURE # 10

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

	2007	2008	2009	2010	2011
Annual Performance Objective	4	4	3.8	3.5	2.5
Annual Indicator	4.0	2.7	3.5	2.7	2.5
Numerator	57	39	50	36	34
Denominator	1,412,725	1,429,459	1,434,965	1,358,059	1,368,206
Data Source		AZ Death Certificates	AZ Death Certificates	AZ Death Certificate	AZ Death Certificate

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
 (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

	2012	2013	2014	2015	2016
Annual Performance Objective	2.4	2.4	2.4	2.4	2.3
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2010

Field Note:

Census 2010 population estimates show a significant decline (5.3%) in the total number of children 14 years or younger living in Arizona between 2009 and 2010. This decline influenced the estimated rate of MVC mortality in 2010.

2. **Section Number:** Form11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2009

Field Note:

The rate increased 29.6 percent from 2008, but this was not a significant increase as the total counts for mortality are low (p=0.25). The 2008 rate may have been a historical anomaly because of the effect of the economic recession and spike in summer gas prices on total per capita miles driven.

PERFORMANCE MEASURE # 11

The percent of mothers who breastfeed their infants at 6 months of age.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>38</u>	<u>50</u>	<u>50</u>	<u>53</u>	<u>51</u>
Annual Indicator	<u>43.7</u>	<u>48.2</u>	<u>45.3</u>	<u>49.6</u>	<u>52</u>
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source		CDC National Immunization Survey	CDC National Immunization Program	CDC National Immunization Program	CDC National Immunization Program

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
 (Explain data in a year note. See Guidance, Appendix IX.)
 Is the Data Provisional or Final?

Final Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>53</u>	<u>55</u>	<u>57</u>	<u>60</u>	<u>61</u>
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Fom11_Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2011
Field Note:
 The CDC National Immunization Survey data for 2011 (2008 birth cohort) is provisional. The HP 2020 Goal is 60.6%.
- Section Number:** Fom11_Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2010
Field Note:
 The CDC National Immunization Survey data for 2010 (2007 birth cohort) uses a small sample size, thus the confidence intervals for the 2009 estimate are wide (+/- 6.9) . The estimate is not a statistically significant difference from 2008, nor is it significantly different from the U.S. rate of 43.0. The HP 2020 Goal is 60.6%.
- Section Number:** Fom11_Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2009
Field Note:
 The CDC National Immunization Survey data for 2009 (2006 birth cohort) uses a small sample size, thus the confidence intervals for the 2009 estimate are wide (+/- 7.4) . The estimate is not a statistically significant difference from 2007, nor is it significantly different from the U.S. rate of 43.4.

PERFORMANCE MEASURE # 12

Percentage of newborns who have been screened for hearing before hospital discharge.

Annual Objective and Performance Data

	2007	2008	2009	2010	2011
Annual Performance Objective	97	97	98	100	100
Annual Indicator	95.4	98.3	98.4	97.5	97.4
Numerator	97,986	97,496	91,824	86,424	84,335
Denominator	102,687	99,215	93,314	88,603	86,599
Data Source		AZ Early Hearing Detection and Intervention Prog.	AZ Early Hearing Detection and Intervention Prog.	AZ Early Hearing Detection and Intervention Progra	AZ Early Hearing Detection and Intervention Progra

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
- 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2012	2013	2014	2015	2016
Annual Performance Objective	100	100	100	100	100
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

None

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	16.5	16.3	16	15.8	13.1
Annual Indicator	17	13.8	16	13.4	15
Numerator					
Denominator					
Data Source		US Census	US Census	U.S. Census	U.S. Census

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
- 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	14	14	14	14	14
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #13
Field Name: PM13
Row Name:
Column Name:
Year: 2011
Field Note:
 The estimate is available at http://www.census.gov/hhes/www/hlthins/data/historical/HIB_tables.html (Table HIA-5)

2. **Section Number:** Form11_Performance Measure #13
Field Name: PM13
Row Name:
Column Name:
Year: 2010
Field Note:
 The estimate is available at <http://www.census.gov/hhes/www/hlthins/data/historical/index.html> (Table HIA-5)

3. **Section Number:** Form11_Performance Measure #13
Field Name: PM13
Row Name:
Column Name:
Year: 2009
Field Note:
 Because of ongoing budget shortfalls, Arizona has frozen enrollment in the state S-CHIP (KidsCare). The freeze and continuing recession may result in a greater proportion of children without health insurance during future reporting periods.

PERFORMANCE MEASURE # 14

Percentage of children, ages 2 to 5 years, receiving WIC services with a Body Mass Index (BMI) at or above the 85th percentile.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	35	34.5	34.5	34.5	34
Annual Indicator	36.9	37.3	30.2	29.3	28.9
Numerator	34,535	38,670	31,174	31,182	30,018
Denominator	93,555	103,755	103,089	106,318	103,873
Data Source		AZ WIC Program database	AZ WIC Program	AZ WIC Program	AZ WIC Program
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	28.5	27	26.5	26	25.5
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number: Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2011

Field Note:

Numbers reported from 2006-2010 were overestimated by error because it includes duplicate records. Years 2009, 2010 and 2011 have been updated with correct percentages. Numbers reported before 2009 includes duplicates, therefore are overestimating the percentage of kids with BMI at or above 85th percentile and are not comparable with numbers from 2009 and onward.

- Section Number: Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2010

Field Note:

Numbers reported from 2006-2010 are overestimated by error because includes duplicate records. The 2010 number reported as 35.8% (42255/117927) was corrected on Application 2013 to 29.3% (31182/106318).

- Section Number: Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2009

Field Note:

Numbers reported from 2006-2010 are overestimated by error because includes duplicate records. The 2009 number reported as 36.6% (41859/114502) was corrected on Application 2013 to 30.2% (31174/103089).

PERFORMANCE MEASURE # 15

Percentage of women who smoke in the last three months of pregnancy.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	5	4.5	4.2	4	4
Annual Indicator	4.7	4.9	4.8	4.7	4.3
Numerator	4,826	4,859	4,461	4,063	3,622
Denominator	102,687	99,215	92,616	87,053	85,109
Data Source		AZ Birth Certificates	AZ Birth Certificates	AZ Birth Certificates	AZ Birth Certificates
<p>Check this box if you cannot report the numerator because</p> <p>1. There are fewer than 5 events over the last year, and</p> <p>2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i></p>					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	4	3.5	3.5	3.2	3.2
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2011

Field Note:

The State of Arizona does not have a survey like PRAMS that would collect data related to smoking during the last 3 months of pregnancy. The only data available is from the birth certificate, which records whether or not the mother smoked during the pregnancy, but is not specific to the last 3 months of the pregnancy. Therefore, the percent reported is the percent of women giving birth in 2009 who smoked at any time during pregnancy.

The HP 2020 Goal for abstaining from cigarettes during pregnancy is 98.6% (1.4% using tobacco during pregnancy).

2. Section Number: Form11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2010

Field Note:

The State of Arizona does not have a survey like PRAMS that would collect data related to smoking during the last 3 months of pregnancy. The only data available is from the birth certificate, which records whether or not the mother smoked during the pregnancy, but is not specific to the last 3 months of the pregnancy. Therefore, the percent reported is the percent of women giving birth in 2009 who smoked at any time during pregnancy.

The HP 2020 Goal for abstaining from cigarettes during pregnancy is 98.6% (1.4% using tobacco during pregnancy).

3. Section Number: Form11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2009

Field Note:

The State of Arizona does not have a survey like PRAMS that would collect data related to smoking during the last 3 months of pregnancy. The only data available is from the birth certificate, which records whether or not the mother smoked during the pregnancy, but is not specific to the last 3 months of the pregnancy. Therefore, the percent reported is the percent of women giving birth in 2009 who smoked at any time during pregnancy.

PERFORMANCE MEASURE # 17

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>82</u>	<u>82.5</u>	<u>83</u>	<u>91</u>	<u>91.5</u>
Annual Indicator	<u>78.8</u>	<u>76.4</u>	<u>90.0</u>	<u>88.9</u>	<u>87.8</u>
Numerator	<u>971</u>	<u>890</u>	<u>995</u>	<u>842</u>	<u>889</u>
Denominator	<u>1,232</u>	<u>1,165</u>	<u>1,106</u>	<u>947</u>	<u>1,013</u>
Data Source		AZ Birth Certificates	AZ Birth Certificates	AZ Birth Certificates	AZ Birth Certificates

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5
 and therefore a 3-year moving average cannot be applied.
 (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>92</u>	<u>92.5</u>	<u>93</u>	<u>93.5</u>	<u>94</u>
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number: Form11_Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2011

Field Note:

The 2011 estimate is based on the inclusion of Level II EQ hospitals. The Arizona Perinatal Trust certifies a Level II EQ to care for neonates at 28 weeks gestation or greater. The American Academy of Pediatrics expanded their classification system for neonatal care in 2004. The new classification system describes a neonatal intensive care Level IIIA as one that can provide care for infants born at more than 28 weeks gestation. Prior to 2009 only Level III hospitals were included in the analysis.

- Section Number: Form11_Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2010

Field Note:

The 2010 estimate is based on the inclusion of Level II EQ hospitals. The Arizona Perinatal Trust certifies a Level II EQ to care for neonates at 28 weeks gestation or greater. The American Academy of Pediatrics expanded their classification system for neonatal care in 2004. The new classification system describes a neonatal intensive care Level IIIA as one that can provide care for infants born at more than 28 weeks gestation. Prior to 2009 only Level III hospitals were included in the analysis.

- Section Number: Form11_Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2009

Field Note:

The 2009 estimate is based on the inclusion of Level II EQ hospitals. The Arizona Perinatal Trust certifies a Level II EQ to care for neonates at 28 weeks gestation or greater. The American Academy of Pediatrics expanded their classification system for neonatal care in 2004. The new classification system describes a neonatal intensive care Level IIIA as one that can provide care for infants born at more than 28 weeks gestation. Prior to 2009 only Level III hospitals were included in the analysis.

PERFORMANCE MEASURE # 18

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	79	79	80	81	83
Annual Indicator	77.6	79.4	80.3	81.9	83.3
Numerator	79,683	78,738	74,331	71,331	70,953
Denominator	102,687	99,215	92,616	87,053	85,190
Data Source		AZ Birth Certificates	AZ Birth Certificates	AZ Birth Certificates	AZ Birth Certificates

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
- 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	84	85	86	87	88
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- 1. Section Number: Form11_Performance Measure #18
- Field Name: PM18
- Row Name:
- Column Name:
- Year: 2010
- Field Note:
The HP 2020 Goal is 77.9%.

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: AZ

Form Level Notes for Form 11

None

STATE PERFORMANCE MEASURE # 1 - REPORTING YEAR

The percent of high school students who report having experienced physical violence by a dating partner during the past 12 months.

<u>Annual Objective and Performance Data</u>					
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	10.6
Annual Indicator	_____	_____	_____	11.8	11.4
Numerator	_____	_____	_____	302	326
Denominator	_____	_____	_____	2,557	2,856
Data Source				Youth Risk Behavior Survey	Youth Risk Behavior Survey
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2012	2013	2014	2015	2016
Annual Performance Objective	10.6	10.6	10.6	10.6	10.6
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2011
Field Note:
 The estimate represents the percent of high school students that reported being hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (CI: 9.7-13.3%)
- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2010
Field Note:
 The estimate represents the percent of high school students that reported being hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (CI: 9.9-14.0%)

STATE PERFORMANCE MEASURE # 2 - REPORTING YEAR

The percent of high school students who are overweight or obese.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	27
Annual Indicator	_____	_____	27.7	27.7	24.8
Numerator	_____	_____	652	662	666
Denominator	_____	_____	2,354	2,354	2,687
Data Source			Youth Risk Behavior Survey (2009)	Youth Risk Behavior Survey (2009)	Youth Risk Behavior Survey (2011)
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	26.5	26	25.5	24.9	24
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_State Performance Measure #2

Field Name: SM2

Row Name:

Column Name:

Year: 2011

Field Note:

Arizona overweight=13.9% and obese=10.9%. U.S. overweight=15.2% and obese=13.0%. YRBS asks high school students to report height, weight, age and gender. Overweight is students who were >= 85th percentile but < 95th percentile for body mass index, by age and sex, based on reference data. Students who were >= 95th percentile are obese. The HP 2020 Goal for adolescent obesity is 16.1%

- Section Number:** Form11_State Performance Measure #2

Field Name: SM2

Row Name:

Column Name:

Year: 2010

Field Note:

Arizona overweight=14.6% and obese=13.1%. U.S. overweight=15.8% and obese=12.0%. YRBS asks high school students to report height, weight, age and gender. Overweight is students who were >= 85th percentile but < 95th percentile for body mass index, by age and sex, based on reference data. Students who were >= 95th percentile are obese. The HP 2020 Goal for adolescent obesity is 16.1%

STATE PERFORMANCE MEASURE # 3 - REPORTING YEAR

The percent of preventable fetal and infant deaths out of all fetal and infant deaths.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>32.5</u>	<u>32</u>	<u>31.5</u>	<u>31</u>	<u>31</u>
Annual Indicator	<u>25.0</u>	<u>29.0</u>	<u>31.5</u>	<u>32.0</u>	<u>32</u>
Numerator	<u>188</u>	<u>238</u>	<u>256</u>	<u>262</u>	
Denominator	<u>753</u>	<u>821</u>	<u>813</u>	<u>818</u>	
Data Source		AZ Vital Records data	AZ Vital Records data	AZ Vital Records	AZ Vital Records
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>30.5</u>	<u>30</u>	<u>29.5</u>	<u>29</u>	<u>29</u>
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_State Performance Measure #3
Field Name: SM3
Row Name:
Column Name:
Year: 2011
Field Note:
 The 2009 birth cohort data with linked birth-death was not ready for analysis by the time of submission of the 2013 application. The 2011 estimate will be updated when the analysis is completed.
- Section Number:** Form11_State Performance Measure #3
Field Name: SM3
Row Name:
Column Name:
Year: 2010
Field Note:
 The 2008 birth cohort was used in this analysis.
- Section Number:** Form11_State Performance Measure #3
Field Name: SM3
Row Name:
Column Name:
Year: 2009
Field Note:
 The 2007 birth cohort was used in this analysis.

STATE PERFORMANCE MEASURE # 4 - REPORTING YEAR

Emergency department visits for unintentional injuries per 100,000 children age 1-14.

	Annual Objective and Performance Data				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>7,477</u>	<u>7,477</u>	<u>7,476</u>	<u>7,000</u>	<u>7,400</u>
Annual Indicator	<u>6,681.6</u>	<u>6,835.2</u>	<u>7,077.9</u>	<u>7,558.6</u>	<u>7,436.0</u>
Numerator	<u>92,588</u>	<u>90,940</u>	<u>95,037</u>	<u>96,070</u>	<u>95,181</u>
Denominator	<u>1,385,725</u>	<u>1,330,464</u>	<u>1,342,722</u>	<u>1,271,006</u>	<u>1,279,995</u>
Data Source		AZ Hospital Discharge data			
Is the Data Provisional or Final?				Final	Final

	Annual Objective and Performance Data				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>7,250</u>	<u>7,100</u>	<u>6,950</u>	<u>6,800</u>	<u>6,650</u>
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_State Performance Measure #4

Field Name: SM4

Row Name:

Column Name:

Year: 2011

Field Note:

If the 2011 the rate of emergency department visits for unintentional injuries was 7,436 per 100,000 and the population in this age group was 1,279,999 children; If we had met the performance objective of 7400 per 100,000 children age 1-14 years, approximately 461 visits would have been prevented.

- Section Number:** Form11_State Performance Measure #4

Field Name: SM4

Row Name:

Column Name:

Year: 2010

Field Note:

If the 2010 the rate of emergency department visits for unintentional injuries was 7558.6 per 100,000 and the estimated children in this age group was 1,271,006; If we had met the performance objective of 7000 per 100,000 children age 1-14 years, approximately 7,100 visits would have been prevented.

STATE PERFORMANCE MEASURE # 5 - REPORTING YEAR

The percent of women having a subsequent pregnancy during the inter-pregnancy interval of 18-59 months.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	45
Annual Indicator	_____	_____	41.7	43.8	44.2
Numerator	_____	_____	24,748	24,330	24,449
Denominator	_____	_____	59,309	55,589	55,265
Data Source			AZ Birth and Fetal Death Certificates	AZ Birth and Fetal Death Certificates	AZ Birth Certificates
Is the Data Provisional or Final?				Provisional	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	45.5	46	46.5	48	48.5
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If				
Numerator	you are continuing any of these measures in the new needs assessment period, you may establish objectives for				
Denominator	those measures on Form 11 for the new needs assessment period.				

Field Level Notes

None

STATE PERFORMANCE MEASURE # 6 - REPORTING YEAR

Percent of Medicaid enrollees age 1-14 who received at least one preventive dental service within the last year.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	_____ 48
Annual Indicator	_____	_____	_____ 42.9	_____ 47.3	_____ 47.9
Numerator	_____	_____	_____ 240,529	_____ 281,134	_____ 285,371
Denominator	_____	_____	_____ 560,823	_____ 594,701	_____ 596,114
Data Source			AZ Medicaid	AZ Medicaid	AZ Medicaid
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	_____ 49	_____ 50	_____ 51	_____ 52	_____ 53
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If				
Numerator	you are continuing any of these measures in the new needs assessment period, you may establish objectives for				
Denominator	those measures on Form 11 for the new needs assessment period.				

Field Level Notes

None

STATE PERFORMANCE MEASURE # 7 - REPORTING YEAR

Percent of women age 18 years and older who suffer from frequent mental distress.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	11
Annual Indicator	_____	10.2	11.9	11.9	11.7
Numerator	_____	375	385	385	404
Denominator	_____	3,686	3,239	3,239	3,451
Data Source		AZ BRFSS	AZ BRFSS	AZ BRFSS	AZ BRFSS
Is the Data Provisional or Final?				Provisional	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	10.5	10	9.5	9	8.5
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_State Performance Measure #7

Field Name: SM7

Row Name:

Column Name:

Year: 2011

Field Note:

Frequent mental distress is defined as having 14 or more mentally unhealthy days as measured by the question: "Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"

- Section Number:** Form11_State Performance Measure #7

Field Name: SM7

Row Name:

Column Name:

Year: 2010

Field Note:

Frequent mental distress is defined as having 14 or more mentally unhealthy days as measured by the question: "Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"

STATE PERFORMANCE MEASURE # 8 - REPORTING YEAR

Percent of newborns who fail their initial hearing screening who receive appropriate follow up services

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective					79
Annual Indicator		77.7	77.9	85.4	86.3
Numerator		2,829	2,110	2,346	2,232
Denominator		3,643	2,710	2,747	2,655
Data Source		AZ Early Hearing and Detection			
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	81	83	85	86	86
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

None

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (a)(2)(B)(iii) AND 506 (a)(2)(A)(iii)]
STATE: AZ

Form Level Notes for Form 12

None

OUTCOME MEASURE # 01

The infant mortality rate per 1,000 live births.

<u>Annual Objective and Performance Data</u>					
	2007	2008	2009	2010	2011
Annual Performance Objective	6.2	6.2	6.1	5.9	5.9
Annual Indicator	6.8	6.3	5.9	6.0	5.9
Numerator	701	625	547	519	504
Denominator	102,687	99,215	92,616	87,063	85,190
Data Source		AZ Health Status and Vital Statistics	Arizona Health Status and Vital Statistics	Arizona Health Status and Vital Statistics	Arizona Health Status and Vital Statistics
<p>Check this box if you cannot report the numerator because</p> <p>1. There are fewer than 5 events over the last year, and</p> <p>2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i></p>					
Is the Data Provisional or Final?				Final	Final
<u>Annual Objective and Performance Data</u>					
	2012	2013	2014	2015	2016
Annual Performance Objective	5.8	5.7	5.6	5.4	5.2
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2011
Field Note:
 Final data for 2011 were not available by submission of the grant application. Provisional data shows that for 2011 Arizona infant deaths is slightly below (5.9 per 1000 live births) the HP 2020 Goal of 6.0 infant deaths per 1,000 live births.
- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2010
Field Note:
 When compared to the annual performance objective (5.9 per 1,000 live births), the infant mortality rate of 6.0 per 1,000 live births in 2009 resulted in 6 more infant deaths. It should be noted that the 2010 infant mortality rate is not significantly greater than the rate for 2009. Arizona is meeting the HP 2020 Goal of 6.0 infant deaths per 1,000 live births.
- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2009
Field Note:
 When compared to the annual performance objective (6.1 per 1,000 live births), the infant mortality rate of 5.9 per 1,000 live births in 2009 resulted in 18 fewer expected infant deaths. It should be noted that the 2009 infant mortality rate is the lowest experienced by Arizona during the 5-year reporting period. However, rapid changes in the population of reproductive age women living in Arizona may lead to unstable rates in the future.

OUTCOME MEASURE # 02

The ratio of the black infant mortality rate to the white infant mortality rate.

		<u>Annual Objective and Performance Data</u>				
		2007	2008	2009	2010	2011
Annual Performance Objective		1.8	1.8	1.8	1.8	1.8
Annual Indicator		2.7	3.5	3.6	2.8	2.8
Numerator		15.1	17.7	17.1	11.1	11.1
Denominator		5.6	5.1	4.8	3.9	3.9
Data Source			AZ Health Status and Vital Statistics	Arizona Health Status and Vital Statistics	Arizona Health Status and Vital Statistics	Arizona Health Status and Vital Statistics
Check this box if you cannot report the numerator because						
1. There are fewer than 5 events over the last year, and						
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.						
(Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?					Final	Provisional
		<u>Annual Objective and Performance Data</u>				
		2012	2013	2014	2015	2016
Annual Performance Objective		1.8	1.8	1.8	1.8	1.8
Annual Indicator						
Numerator						
Denominator						

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form12_Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2011
Field Note:
 Data for 2011 were not available at the time of this grant application.
- Section Number:** Form12_Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2010
Field Note:
 Final ratio updated on 2012. In 2010 the ratio of the black infant mortality rate decreased from 3.6 to 2.8. Although, in 2010, Black infants continued to have the worst survival chances among the ethnic groups the IMR among Blacks decreased from 17.1/1,000 in 2009 to 11.1/1,000 in 2010.
- Section Number:** Form12_Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2009
Field Note:
 When compared to the 2009 annual performance objective (1.8 per 1,000 live births), the ratio of Black infant mortality to White infant mortality (3.6 per 1,000 live births) resulted in 38 excess infant deaths among the Black infants. Although the infant mortality rate for Black infants declined slightly from 2008 to 2009, the White non-Hispanic rate declined also.

OUTCOME MEASURE # 03

The neonatal mortality rate per 1,000 live births.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	4	4	4	3.8	3.7
Annual Indicator	4.7	4.2	3.9	3.8	3.9
Numerator	479	419	361	330	331
Denominator	102,687	99,215	92,616	87,053	85,190
Data Source		AZ Health Status and Vital Statistics	Arizona Health Status and Vital Statistics	Arizona Health Status and Vital Statistics	Arizona Health Status and Vital Statistics
<p>Check this box if you cannot report the numerator because</p> <p>1. There are fewer than 5 events over the last year, and</p> <p>2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i></p>					
Is the Data Provisional or Final?				Final	Final
	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	3.6	3.5	3.4	3.3	3.2
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form12_Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2011
Field Note:
 The rate when compared to the 2011 annual performance objective (3.7 per 1,000 live births), the neonatal infant mortality rate (3.9 per 1,000 live births) resulted in approximately the 11 excess neonatal infant deaths. The HP 2020 Goal for this measure is 4.1 per 1,000.
- Section Number:** Form12_Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2010
Field Note:
 The neonatal infant mortality rate (3.8 per 1,000) met the 2010 performance goal. The HP 2020 Goal for this measure is 4.1 per 1,000.
- Section Number:** Form12_Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2009
Field Note:
 When compared to the 2008 annual performance objective (4.0 per 1,000 live births), the neonatal infant mortality rate (3.9 per 1,000 live births) resulted in approximately the same number neonatal infant deaths per 1,000 live births.

OUTCOME MEASURE # 05

The perinatal mortality rate per 1,000 live births plus fetal deaths.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	6	6	5.9	5.9	5.5
Annual Indicator	6.3	6.4	5.6	5.5	5.5
Numerator	649	632	524	483	483
Denominator	102,977	99,508	92,859	87,267	87,267
Data Source		AZ Health Status and Vital Statistics	AZ Health Status and Vital Statistics	Arizona Health Status and Vital Statistics	Arizona Health Status and Vital Statistics
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	5.5	5.4	5.4	5.3	5.3
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2011
Field Note:
 Data for 2011 were not available at the time of this grant application. The HP 2020 Goal for perinatal mortality is 5.9 per 1,000.
- Section Number:** Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2010
Field Note:
 Data for 2010 were not available at the time of this grant application. The HP 2020 Goal for perinatal mortality is 5.9 per 1,000.
- Section Number:** Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2009
Field Note:
 Data for 2009 were not available at the time of this grant application.

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (a)(2)(B)(iii) AND 506 (a)(2)(A)(iii)]
STATE: AZ

Form Level Notes for Form 12

None

FORM 13
CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS
STATE: AZ

1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate.

_____3

2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups.

_____3

3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process.

_____3

4. Family members are involved in service training of CSHCN staff and providers.

_____3

5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member).

_____3

6. Family members of diverse cultures are involved in all of the above activities.

_____3

Total Score: _____18

Rating Key

0 = Not Met

1 = Partially Met

2 = Mostly Met

3 = Completely Met

FORM NOTES FOR FORM 13

None

FIELD LEVEL NOTES

None

FORM 14
LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: AZ FY: 2013

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women, " and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

1. REDUCE THE RATE OF TEEN PREGNANCY AMONG YOUTH LESS THAN 19 YEARS OF AGE
2. IMPROVE THE PERCENTAGE OF CHILDREN AND FAMILIES WHO ARE AT A HEALTHY WEIGHT
3. IMPROVE THE HEALTH OF WOMEN PRIOR TO PREGNANCY
4. REDUCE THE RATE OF INJURIES, BOTH INTENTIONAL AND UNINTENTIONAL, AMONG ARIZONANS
5. IMPROVE ACCESS TO AND QUALITY OF PREVENTIVE HEALTH SERVICES FOR CHILDREN
6. IMPROVE THE ORAL HEALTH OF ARIZONANS
7. IMPROVE THE BEHAVIORAL HEALTH OF WOMEN AND CHILDREN
8. REDUCE UNMET NEED FOR HEARING SERVICES
9. PREPARE CYSHCN FOR TRANSITION TO ADULTHOOD
10. PROMOTE INCLUSION OF CSHCN IN ALL ASPECTS OF LIFE

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: AZ

APPLICATION YEAR: 2013

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested <i>(max 250 characters)</i>	Reason(s) Why Assistance Is Needed <i>(max 250 characters)</i>	What State, Organization or Individual Would You suggest Provide the TA (if known) <i>(max 250 characters)</i>
1.	Other If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	BWCH requests technical assistance with identification of health promotion curricula that can be applied to children and youth with special health care needs.	Evidence-based curricula will be important as we work to promote health and wellness activities/projects within a population whose primary focus has been on addressing only the chronic health needs.	HRSA, AMCHP
2.	Other If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	The ADHS Office of Oral Health requests additional training assistance to create and enhance coordination between ADHS and other state and non-state agencies to promote oral health priorities.	There is a need for enhance integration of oral health interventions into other health programs	HRSA
3.	Other If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	ADHS Bureau of Women's & Children's Health requests that HRSA works with Indian Health Services at federal level to facilitate data sharing of Indian Health Services hospitals with the state's Bureau of Health Statistics.	Lack of IHS data was noted as a weakness in last year's review.	HRSA, IHS
4.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
5.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
6.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
7.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
10.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
11.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
12.	If you selected State or National Performance Measure Issue categories above, identify the performance measure			

to which this issue pertains by entering
the measure number here: _____

FORM NOTES FOR FORM 15

None

FIELD LEVEL NOTES

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: AZ

SP() # _____ 1

PERFORMANCE MEASURE:

The percent of high school students who report having experienced physical violence by a dating partner during the past 12 months.

STATUS:

Active

GOAL:

To reduce the incidence of dating violence among teenagers (grades 9-12).

DEFINITION:

The Youth Risk Behavior Survey asks high school students, "During the past 12 months, did your boyfriend or girlfriend ever hit, slap, or physically hurt you on purpose? Total percent of 'yes' responses out of all responses are used to determine the proportion of students who experienced physical violence by a dating partner.

Numerator:

The weighted number of male and female high school students reporting having been hit, slapped, or physically hurt on purpose by a boyfriend or girlfriend.

Denominator:

The weighted number of high school students in the Youth Risk Behavior Survey.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

15-34 Reduce the rate of physical assault by current or former intimate partners

DATA SOURCES AND DATA ISSUES

The Youth Risk Behavior Survey contains the percentage of high school youth who report having been hit slapped, or physically hurt on purpose by a boyfriend or girlfriend during the past 12 months. The survey results are only available every two years. Due to low sample size, data is not available by gender for some groups at most risk (e.g. Black or African-American and American Indian).

SIGNIFICANCE

In Arizona, reported dating violence has increased significantly for high school students from 8.5 percent in 2003 to 12.2 percent in 2007. No significant difference has been found between genders, therefore, it is appropriate to include all high school students in this measure. The Arizona Department of Health Services supports programs that attempt to reduce intimate partner violence within high school populations. Preventing violence among teens is an important component of advancing the state priority of reducing injuries, intentional and unintentional, among all Arizonans.

SP() # 2

PERFORMANCE MEASURE:

The percent of high school students who are overweight or obese.

STATUS:

Active

GOAL

Reduce the percent of high school students who are overweight or obese.

DEFINITION

Youth Risk Behavior Survey calculates body mass index from students' self reports of heights and weights, and categorizes them using CDC criteria as normal, underweight, overweight, and obese.

Numerator:

The weighted number of students classified as either "overweight" or "obese" in the YRBS.

Denominator:

The weighted number of all students in the Youth Risk Behavior Survey.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

19-3 Reduce the proportion of children and adolescents who are overweight or obese.

DATA SOURCES AND DATA ISSUES

Youth Risk Behavior Survey calculates body mass index from students' self reports of heights and weights, and categorizes them using CDC criteria as normal, underweight, overweight, and obese.

SIGNIFICANCE

The National Health and Nutrition Examination Survey found that there has been an increase in overweight 12-19 year-olds from 5% to 16% over the last 40 years. While maintaining a healthy weight is important for people of all ages, being overweight during childhood can carry life-long health consequences. The Surgeon General's Call to Action to Prevent and Decrease Overweight and Obesity states: "Risk factors for heart disease, such as high cholesterol and high blood pressure, occur with increased frequency in overweight children and adolescents compared to children with a healthy weight. Type 2 diabetes, previously considered an adult disease, has increased dramatically in children and adolescents. Overweight and obesity are closely linked to type 2 diabetes. Overweight adolescents have a 70% chance of becoming overweight or obese adults."

SP() # _____ 3

PERFORMANCE MEASURE:

The percent of preventable fetal and infant deaths out of all fetal and infant deaths.

STATUS:

Active

GOAL

Reduce infant mortality by reducing the percent of preventable fetal and infant deaths.

DEFINITION

Using the CDC Perinatal Periods of Risk model, total excess fetoinfant deaths will be identified for one calendar year by comparing death rates of various subgroups to fetal and infant death rates of a reference group (White women age 20 and older with more than 12 years of education).

Numerator:

Total number of excess deaths in one calendar year as identified by the Periods of Risk analysis.

Denominator:

Total number of fetal and infant deaths.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

16-1

Reduce the fetal(fetal deaths at 20 or more weeks of gestation) to no more than 4.1 per 1,000 live births, and reduce the infant mortality rate to no more than 5.0 per 1,000 live births.

DATA SOURCES AND DATA ISSUES

Arizona infant and fetal death certificates for one calendar year are matched to birth certificate data using the CDC Perinatal Periods of Risk model. Deaths are classified into periods of risk by weight and gestational age at the time of death, and excess death rates will be calculated by race/ethnicity, age, and education level.

SIGNIFICANCE

Although infant mortality in Arizona has declined, disparities remain in the rates of death among various subgroups of the population. African American, American Indian, and Hispanic infants die at higher rates than White non-Hispanic infants, as do infants born to less educated women and teens. While not all infant mortality can be prevented, disparities suggest that interventions directed at excess mortality within high-risk populations provide an opportunity for further progress. Improving preconception health of women is expected to reduce preventable fetal and infant deaths.

SP() # _____ 4

PERFORMANCE MEASURE:

Emergency department visits for unintentional injuries per 100,000 children age 1-14.

STATUS:

Active

GOAL

To reduce the rate of emergency department visits for unintentional injuries among children age 1-14.

DEFINITION

Unintentional injuries are defined by the CDC as "Injury that is not inflicted by deliberate means (i.e., not on purpose). This category includes those injuries described as unintended or "accidental", regardless of whether the injury was inflicted by oneself or by another person. Also, includes injury where no indication of intent to harm was documented in the ED record."

Numerator:

The number of outpatient emergency department visits for non-fatal unintentional injuries and poisonings for children age 1-14.

Denominator:

The population of children age 1-14.

Units: 100000 **Text:** Rate

HEALTHY PEOPLE 2020 OBJECTIVE

Injury/violence Prevention Objective 9

Reduce emergency department visits caused by unintentional injuries to no more than 111 per 1,000 people.

DATA SOURCES AND DATA ISSUES

All acute-care hospitals in Arizona, with the exception of federal hospitals (military and Indian Health services), are required to submit emergency room utilization data to the Arizona Department of Health Services twice a year. The population of children age 1-14 is based on the Arizona Department of Economic Security population projections.

SIGNIFICANCE

Injuries, both intentional and unintentional, are among the leading causes of death among children of all ages in Arizona. Unintentional injuries, homicides, and suicides accounted for 40.1 percent of all deaths among children 1-14 and 79.1 percent of deaths among adolescents age 15-19 in 2008. In addition, there were 7,124 inpatient hospitalizations for non-fatal injuries and poisonings among children and adolescents in 2008.

SP() # 5

PERFORMANCE MEASURE:

The percent of women having a subsequent pregnancy during the inter-pregnancy interval of 18-59 months.

STATUS:

Active

GOAL

To increase the percent of women conceiving during the inter-pregnancy interval of 18-59 months.

DEFINITION

Interpregnancy interval is measured by the difference in months between last pregnancy end and estimated month of conception for current birth or spontaneous abortion.

Numerator:

The number of women in one calendar year delivering a live birth or spontaneous fetal death within the 18-59 month inter-pregnancy interval. Primiparous women are not included in the numerator.

Denominator:

The number of women delivering a live birth or spontaneous abortion during the calendar year. Primiparous women are not included in the denominator.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

9-2 Reduce the proportion of births occurring within 24 months of previous birth.

DATA SOURCES AND DATA ISSUES

Arizona birth certificate and fetal death certificate data contain the requisite fields in order to calculate the difference in months between last pregnancy end and estimated date of conception for current live birth or fetal death. Interpregnancy interval is calculated by month rather than weeks. Fetal death certificates do not include all women experiencing a spontaneous abortion during a calendar year.

SIGNIFICANCE

Birth spacing influences birth outcomes. The proposed Healthy People 2020 Goal is an inter-pregnancy interval of at least 18 months. However, there is increasing evidence that risk for low and very low birth weight, small for gestational age, and preterm birth also increases significantly at 60 or more months beyond last pregnancy. Birth spacing and preventing unplanned pregnancies are critical strategies for addressing the state priority of improving preconception health.

SP() # _____ 6

PERFORMANCE MEASURE:

Percent of Medicaid enrollees age 1-14 who received at least one preventive dental service within the last year.

STATUS:

Active

GOAL

To increase the percent of high-risk children who receive preventive dental services each year.

DEFINITION

Preventative dental services are based on the dental codes specific to preventive services D1000-D1550. These services cover prophylaxis, topical fluoride applications, nutritional counseling, oral hygiene instructions and dental sealants.

Numerator:

From the Arizona Health Care Cost Containment System (AHCCCS) EPSDT Report, line 12B, "Total eligibles receiving preventive dental services," sum of columns "1-2," "3-5," "6-9," "10-14,"

Denominator:

Line 1, "Total individuals eligible for EPSDT," sum of columns "1-2," "3-5," "6-9," "10-14,"

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

21-12 Increase the proportion of low-income children and adolescents who received any preventive den

DATA SOURCES AND DATA ISSUES

AHCCCS produces an annual "Form HCFA-416: Annual EPSDT Participation Report for Funding Source: Title XIX" containing dental utilization data, including information on preventive dental services.

SIGNIFICANCE

U. S. Surgeon General David Satcher deemed dental disease the "silent epidemic," yet, it is preventable with early intervention and the promotion of evidence-based prevention efforts like dental sealants. In an effort to improve health and well being it is imperative that we target interventions at preventing dental disease, especially in high-risk children. Although children enrolled in Medicaid are fully covered for dental services, they often fail to receive preventive dental care. The performance measure serves as an indicator for two state priority measures; improving oral health and preventative health services for children.

SP() # _____ 7

PERFORMANCE MEASURE:

Percent of women age 18 years and older who suffer from frequent mental distress.

STATUS:

Active

GOAL

To decrease the incidence of frequent mental distress among adult women.

DEFINITION

As defined by the CDC Health Related Quality of Life Measures, frequent mental distress is having 14 or more mentally unhealthy days in the past month.

Numerator:

The weighted number of women age 18 and over having 14 or more mentally unhealthy days in the past month.

Denominator:

The weighted number of women responding to question about the number of mentally unhealthy days in the past month.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Annually the Arizona Behavioral Risk Factor Surveillance System (BRFSS) includes the question necessary to calculate the indicator of frequent mental distress. Adequate sample size is often too low for annual stratification by race/ethnicity and other groups of interest.

SIGNIFICANCE

The life course model for maternal and child health recognizes that chronic mental distress has a weathering effect on the reproductive health of women. The link between mental health and short and long term physical health is well established. From 2004-2008 Arizona women 18 years and older were significantly more likely to suffer from frequent mental distress (10.9 percent +/- 1.0) than men (7.8 percent +/- 1.1).

SP() # _____ 8

PERFORMANCE MEASURE:

Percent of newborns who fail their initial hearing screening who receive appropriate follow up services.

STATUS:

Active

GOAL

90% of newborns who fail their initial hearing screen will receive followup services through rescreening, diagnosis and treatment by the year 2013.

DEFINITION

The percent of newborns who fail their initial hearing screening who receive appropriate follow up services.

Numerator:

Number of infants who are followed up through diagnosis and treatment.

Denominator:

Number of newborns who fail their initial hearing screen and are identified as requiring follow up.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

28-11

Increase the proportion of newborns who are screened for hearing loss by age 1 month, have audiologic evaluation by age 3 months, and are enrolled in appropriate intervention services by age 6 months.

DATA SOURCES AND DATA ISSUES

State-based Early Hearing Detection and Intervention (EHDI) Program Network, CDC, and Arizona Department of Health Service Newborn Hearing Screening Database, which is maintained at the state lab.

SIGNIFICANCE

Currently in Arizona more than 20% of those that do not pass the initial screen do not receive a second screen or diagnostic evaluation. These children are at significant risk for hearing loss. Undetected hearing loss results in children who will have significant speech and language delays as well as impact on their social and emotional development. It has been shown that these delays are often not resolved resulting in children who have significantly lower reading abilities and reduced opportunities as adults. Research has shown that those children who are identified early and enrolled in appropriate early intervention services have speech and language skills within the normal range.

FORM NOTES FOR FORM 16

None

FIELD LEVEL NOTES

None

FORM 17
HEALTH SYSTEMS CAPACITY INDICATORS
FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA
STATE: AZ

Form Level Notes for Form 17

None

HEALTH SYSTEMS CAPACITY #01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	28.1	28.9	26.9	31.2	24.5
Numerator	1,400	1,447	1,342	1,424	1,125
Denominator	499,045	501,481	498,464	455,715	459,137

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5
 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2011

Field Note:

The rate for 2011 was significantly lower than the rate for 2010($p < 0.0001$). This is a 21.5% decrease in asthma rates in this age group.

2. **Section Number:** Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2010

Field Note:

The rate for 2010 was significantly greater than the rate for 2009 ($p < 0.0001$). However, it is important to note that the 2009 Census Bureau population estimates for Arizona were likely over-estimated. This means the 2009 rate of asthma admissions was likely an underestimate.

3. **Section Number:** Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2009

Field Note:

Data for 2009 are not yet available. The estimate for 2008 is provisionally set at the 2008 rate until data become available in the Fall of 2010.

HEALTH SYSTEMS CAPACITY #02

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	96.4	99.1	100.0	100.0	100.0
Numerator	58,301	58,861	57,283	39,546	37,247
Denominator	60,473	58,373	57,283	39,546	37,247

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH SYSTEMS CAPACITY #03

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	82.5	84.0	82.1	100.0	100.0
Numerator	721	646	320	21	11
Denominator	874	769	390	21	11

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
- 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2011

Field Note:

Enrollement in Arizona's SCHIP (KidsCare) was indefinitely frozen in 2010 per legislative action.

2. **Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2010

Field Note:

Enrollement in Arizona's SCHIP (KidsCare) was indefinitely frozen in 2010 per legislative action.

HEALTH SYSTEMS CAPACITY #04

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index.

	<u>Annual Indicator Data</u>				
	2007	2008	2009	2010	2011
Annual Indicator	<u>70.3</u>	<u>71.7</u>	<u>72.5</u>	<u>73.7</u>	<u>74.1</u>
Numerator	<u>71,865</u>	<u>70,965</u>	<u>66,838</u>	<u>63,900</u>	<u>62,844</u>
Denominator	<u>102,246</u>	<u>98,971</u>	<u>92,162</u>	<u>86,664</u>	<u>84,848</u>
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer than 5					
and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Field Level Notes

None

HEALTH SYSTEMS CAPACITY #07A

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	<u>74.7</u>	<u>76.8</u>	<u>78.5</u>	<u>82.0</u>	<u>82.5</u>
Numerator	<u>434,205</u>	<u>468,812</u>	<u>529,527</u>	<u>603,750</u>	<u>616,374</u>
Denominator	<u>581,632</u>	<u>610,091</u>	<u>674,385</u>	<u>736,529</u>	<u>747,505</u>
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer than 5					
and therefore a 3-year moving average cannot be applied.					
<i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Final

Field Level Notes

- Section Number:** Fom17_Health Systems Capacity Indicator #07A

Field Name: HSC07A

Row Name:

Column Name:

Year: 2011

Field Note:

Arizona Medicaid (AHCCCS) provides the estimate for this measure. The ADHS Bureau of Women's and Children's Health does not have access to Medicaid data and, therefore, is unable to analyze the data to verify the accuracy of the estimate.

- Section Number:** Fom17_Health Systems Capacity Indicator #07A

Field Name: HSC07A

Row Name:

Column Name:

Year: 2010

Field Note:

Arizona Medicaid (AHCCCS) provides the estimate for this measure. The ADHS Bureau of Women's and Children's Health does not have access to Medicaid data and, therefore, is unable to analyze the data to verify the accuracy of the estimate.

HEALTH SYSTEMS CAPACITY #07B

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	56.6	59.6	62.9	66.5	65.3
Numerator	71,063	80,349	96,768	109,672	109,808
Denominator	125,470	134,811	153,910	164,910	168,082

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2009

Field Note:

The numerator for 2009 has been corrected to reflect the true number of of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

HEALTH SYSTEMS CAPACITY #08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	2007	2008	Annual Indicator Data		2011
			2009	2010	
Annual Indicator	47.4	46.4	100.0	100.0	100.0
Numerator	7,540	7,630	17,327	17,886	18,194
Denominator	15,891	16,443	17,327	17,886	18,194

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2011

Field Note:

All SSI beneficiaries less than 16 years old are automatically eligible for Arizona's Medicaid Program, which provides comprehensive rehabilitative services. Title V's role is focused on assuring families are aware of and enroll in SSI. The Social Security Administration provides OCSHCN with the names and addresses of SSI applicants and OCSHCN mails information to families of every applicant under age 21 to ensure that they know what potential services are available. They are also given contact information for OCSHCN staff who is prepared to give guidance on eligibility requirements and application processes for other services.

2. **Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2010

Field Note:

All SSI beneficiaries less than 16 years old are automatically eligible for Arizona's Medicaid Program, which provides comprehensive rehabilitative services. Title V's role is focused on assuring families are aware of and enroll in SSI. The Social Security Administration provides OCSHCN with the names and addresses of SSI applicants and OCSHCN mails information to families of every applicant under age 21 to ensure that they know what potential services are available. They are also given contact information for OCSHCN staff who is prepared to give guidance on eligibility requirements and application processes for other services.

3. **Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2009

Field Note:

All SSI beneficiaries less than 16 years old are automatically eligible for Arizona's Medicaid Program, which provides comprehensive rehabilitative services. Title V's role is focused on assuring families are aware of and enroll in SSI. The Social Security Administration provides OCSHCN with the names and addresses of SSI applicants and OCSHCN mails information to families of every applicant under age 21 to ensure that they know what potential services are available. They are also given contact information for OCSHCN staff who is prepared to give guidance on eligibility requirements and application processes for other services.

FORM 18
 HEALTH SYSTEMS CAPACITY INDICATOR #05
 (MEDICAID AND NON-MEDICAID COMPARISON)
 STATE: AZ

INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i>	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) <i>Percent of low birth weight (< 2,500 grams)</i>	2011	Payment source from birth certificate	7.4	6.6	7
b) <i>Infant deaths per 1,000 live births</i>	2011	Other	0	0	59
c) <i>Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester</i>	2011	Payment source from birth certificate	77.4	90	83.3
d) <i>Percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])</i>	2011	Payment source from birth certificate	68.2	80.6	74.1

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL)
 STATE: AZ

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)
a) <i>Infants (0 to 1)</i>	2011	140
b) <i>Medicaid Children</i> (Age range <u> 1 </u> to <u> 5 </u>) (Age range <u> 6 </u> to <u> 18 </u>) (Age range <u> </u> to <u> </u>)	2011	133 100
c) <i>Pregnant Women</i>	2011	150

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL)
 STATE: AZ

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) <i>Infants (0 to 1)</i>	2011	_____200
b) <i>Medicaid Children</i> (Age range ____1 to ____18) (Age range ____ to ____) (Age range ____ to ____)	2011	_____200 _____ _____
c) <i>Pregnant Women</i>	2011	_____200

FORM NOTES FOR FORM 18

None

FIELD LEVEL NOTES

1. **Section Number:** Form18_Indicator 05

Field Name: InfantDeath

Row Name: Infant deaths per 1,000 live births

Column Name:

Year: 2013

Field Note:

The Arizona Death Certificate does not contain information on the insurance status of the infant at the time of death.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
 STATE: AZ

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Information)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES		
Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	1	No
Annual linkage of birth certificates and WIC eligibility files	1	No
Annual linkage of birth certificates and newborn screening files	1	No
REGISTRIES AND SURVEYS		
Hospital discharge survey for at least 90% of in-State discharges	3	Yes
Annual birth defects surveillance system	2	No
Survey of recent mothers at least every two years (like PRAMS)	1	No

*Where:
 1 = No, the MCH agency does not have this ability.
 2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
 3 = Yes, the MCH agency always has this ability.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
 STATE: AZ

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	3	No
Other: <u>Arizona Youth Survey</u>	3	No

*Where:
 1 = No
 2 = Yes, the State participates but the sample size is not large enough for valid statewide estimates for this age group.
 3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

Notes:
 1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

FORM NOTES FOR FORM 19

None

FIELD LEVEL NOTES

1. **Section Number:** Form19_Indicator 09A

Field Name: RecentMother

Row Name: Survey of recent mothers at least every two years (like PRAMS)

Column Name:

Year: 2013

Field Note:

Arizona DHS applied for the PRAMS Grant in 2011. However, the CDC did not have funding available to award Arizona with PRAMS.

FORM 20
 HEALTH STATUS INDICATORS #01-#05
 MULTI-YEAR DATA
 STATE: AZ

Form Level Notes for Form 20

None

HEALTH STATUS INDICATOR #01A

The percent of live births weighing less than 2,500 grams.

	2007		2008		<u>Annual Indicator Data</u>		
	2007	2008	2009	2010	2011	2012	2013
Annual Indicator	7.1	7.1	7.1	7.1	7.0		
Numerator	7,285	7,026	6,573	6,155	5,949		
Denominator	102,687	99,215	92,616	87,053	85,190		

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)*

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #01B

The percent of live singleton births weighing less than 2,500 grams.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	<u>5.6</u>	<u>5.6</u>	<u>5.7</u>	<u>5.6</u>	<u>5.5</u>
Numerator	<u>5,599</u>	<u>5,392</u>	<u>5,123</u>	<u>4,736</u>	<u>4,590</u>
Denominator	<u>99,889</u>	<u>96,347</u>	<u>90,032</u>	<u>84,520</u>	<u>82,792</u>

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #02A

The percent of live births weighing less than 1,500 grams

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	<u>1.2</u>	<u>1.2</u>	<u>1.2</u>	<u>1.1</u>	<u>1.2</u>
Numerator	<u>1,223</u>	<u>1,156</u>	<u>1,106</u>	<u>947</u>	<u>1,001</u>
Denominator	<u>102,687</u>	<u>99,215</u>	<u>92,616</u>	<u>87,063</u>	<u>85,190</u>

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #02B

The percent of live singleton births weighing less than 1,500 grams.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	0.9	0.9	1.0	0.9	0.9
Numerator	902	850	856	735	753
Denominator	99,889	96,347	90,032	84,520	82,792

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #03A

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	8.9	7.8	7.6	7.6	7.4
Numerator	126	108	109	103	101
Denominator	1,412,725	1,379,172	1,434,985	1,368,069	1,368,206

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #03B

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	4.0	2.7	3.5	2.1	2.0
Numerator	57	39	50	29	27
Denominator	1,412,725	1,429,459	1,434,985	1,368,069	1,368,206

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #03C

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	<u>26.7</u>	<u>22.1</u>	<u>16.8</u>	<u>12.2</u>	<u>13.7</u>
Numerator	<u>237</u>	<u>200</u>	<u>153</u>	<u>110</u>	<u>125</u>
Denominator	<u>889,177</u>	<u>903,796</u>	<u>912,687</u>	<u>904,166</u>	<u>910,452</u>

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #04A

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	177.2	163.6	235.9	239.4	209.9
Numerator	2,504	2,338	3,385	3,251	2,872
Denominator	1,412,725	1,429,459	1,434,985	1,368,069	1,368,206

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
- 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #04B

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	45.3	34.3	38.6	36.6	30.2
Numerator	640	491	554	497	413
Denominator	1,412,725	1,429,459	1,434,985	1,368,069	1,368,206

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #04C

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	<u>206.6</u>	<u>165.2</u>	<u>161.1</u>	<u>137.6</u>	<u>144.5</u>
Numerator	<u>1,837</u>	<u>1,493</u>	<u>1,471</u>	<u>1,244</u>	<u>1,316</u>
Denominator	<u>889,177</u>	<u>903,796</u>	<u>912,887</u>	<u>904,166</u>	<u>910,452</u>

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
- 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #05A

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	<u>30.7</u>	<u>30.2</u>	<u>30.7</u>	<u>28.9</u>	<u>31.6</u>
Numerator	<u>6,600</u>	<u>6,595</u>	<u>6,771</u>	<u>6,491</u>	<u>7,099</u>
Denominator	<u>215,079</u>	<u>218,545</u>	<u>220,555</u>	<u>224,302</u>	<u>224,302</u>

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

HEALTH STATUS INDICATOR #05B

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	10.7	8.5	10.5	11.6	13.1
Numerator	11,652	11,265	11,855	12,041	13,637
Denominator	1,085,698	1,326,554	1,124,281	1,038,255	1,038,255

Check this box if you cannot report the numerator because

- 1. There are fewer than 5 events over the last year, and
 - 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.
- (Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

None

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: AZ

HSI #06A - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics)*

For both parts A and B: Reporting Year: 2011 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	88,211	73,987	4,599	6,993	2,632	0	0	0
Children 1 through 4	370,926	312,196	18,732	28,868	11,130	0	0	0
Children 5 through 9	457,060	386,754	22,733	33,657	13,936	0	0	0
Children 10 through 14	451,969	382,578	23,414	33,192	12,805	0	0	0
Children 15 through 19	464,725	390,543	25,148	35,901	13,133	0	0	0
Children 20 through 24	445,728	374,612	23,048	33,111	14,957	0	0	0
Children 0 through 24	2,278,669	1,920,670	117,674	171,722	68,583	0	0	0

HSI #06B - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)*

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	50,704	37,507	0
Children 1 through 4	213,298	157,628	0
Children 5 through 9	266,567	190,513	0
Children 10 through 14	270,372	181,617	0
Children 15 through 19	288,046	176,679	0
Children 20 through 24	294,089	151,639	0
Children 0 through 24	1,383,076	896,583	0

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: AZ

HSI #07A - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and race. (Demographics)*

For both parts A and B: Reporting Year: 2011 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	101	75	10	14	2	0	0	0
Women 15 through 17	2,447	1,969	152	293	26	0	0	7
Women 18 through 19	5,887	4,715	399	680	83	0	0	10
Women 20 through 34	65,372	54,938	3,301	4,287	2,608	0	0	238
Women 35 or older	11,383	9,401	504	556	786	0	0	136
Women of all ages	85,190	71,098	4,366	5,830	3,505	0	0	391

HSI #07B - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)*

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Women < 15	40	61	0
Women 15 through 17	973	1,467	7
Women 18 through 19	2,774	3,103	10
Women 20 through 34	41,015	24,119	238
Women 35 or older	7,596	3,649	136
Women of all ages	52,398	32,399	391

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: AZ

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

For both parts A and B: Reporting Year: 2011 Is this data from a State Projection? No Is this data final or provisional? Provisional

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	505	448	14	16	7	1	10	9
Children 1 through 4	106	95	3	3	1	0	1	3
Children 5 through 9	49	47	1	1	0	0	0	0
Children 10 through 14	69	61	4	0	0	1	0	3
Children 15 through 19	231	202	4	14	2	0	2	7
Children 20 through 24	440	381	17	27	5	0	0	10
Children 0 through 24	1,400	1,234	43	61	15	2	13	32

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	406	90	9
Children 1 through 4	87	16	3
Children 5 through 9	43	6	0
Children 10 through 14	49	17	3
Children 15 through 19	194	30	7
Children 20 through 24	373	57	10
Children 0 through 24	1,152	216	32

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: AZ

HSI #09A - Demographics (Miscellaneous Data) Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)

Is this data final or provisional? Final

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	1,832,930	1,546,057	94,626	138,611	53,636	0	0	0	2011
Percent in household headed by single parent	34.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2011
Percent in TANF (Grant) families	2.3	1.9	6.4	3.4	1.0	0.0	0.0	0.0	2011
Number enrolled in Medicaid	871,556	660,077	65,362	95,279	16,264	0	0	34,574	2011
Number enrolled in SCHIP	11,141	9,472	292	593	339	0	0	445	2011
Number living in foster home care	11,535	8,577	1,703	819	122	0	0	314	2011
Number enrolled in food stamp program	573,213	442,366	46,777	59,656	6,243	2,155	0	16,016	2011
Number enrolled in WIC	257,101	220,024	16,145	6,749	2,849	1,277	10,046	11	2011
Rate (per 100,000) of juvenile crime arrests	7,810.0	4,348.0	7,678.0	4,400.0	1,232.0	0.0	0.0	0.0	2011
Percentage of high school drop-outs (grade 9 through 12)	2.9	2.7	3.4	7.2	1.0	3.4	0.0	0.0	2011

HSI #09B - Demographics (Miscellaneous Data) Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	1,088,986	743,944	0	2011
Percent in household headed by single parent	0.0	0.0	34.2	2011
Percent in TANF (Grant) families	2.0	4.1	0.0	2011
Number enrolled in Medicaid	490,595	380,961	0	2011
Number enrolled in SCHIP	4,010	6,686	445	2011
Number living in foster home care	7,159	4,062	314	2011
Number enrolled in food stamp program	270,551	286,647	16,016	2011
Number enrolled in WIC	93,553	163,537	11	2011
Rate (per 100,000) of juvenile crime arrests	4,547.0	4,263.0	0.0	2011
Percentage of high school drop-outs (grade 9 through 12)	2.5	3.5	0.0	2011

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: AZ

HSI #10 - Demographics (Geographic Living Area) *Geographic living area for all resident children aged 0 through 19 years old. (Demographics)*
 Reporting Year: 2011 Is this data from a State Projection? No Is this data final or provisional? Provisional

GEOGRAPHIC LIVING AREAS	TOTAL
Living in metropolitan areas	1,691,653
Living in urban areas	1,018,553
Living in rural areas	718,391
Living in frontier areas	28,792
Total - all children 0 through 19	1,765,736

Note:
 The Total will be determined by adding reported numbers for urban, rural and frontier areas.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: AZ

HSI #11 - Demographics (Poverty Levels) Percent of the State population at various levels of the federal poverty level. (Demographics)

Reporting Year: 2011 Is this data from a State Projection? No Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Total Population	6,438,178
Percent Below: 50% of poverty	9.5
100% of poverty	18.6
200% of poverty	37.9

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: AZ

HSI #12 - Demographics (Poverty Levels) *Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2011 Is this data from a State Projection? No Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	1,832,930
Percent Below: 50% of poverty	14.3
100% of poverty	27.9
200% of poverty	50

FORM NOTES FOR FORM 21

None

FIELD LEVEL NOTES

1. **Section Number:** Form21_Indicator 09A

Field Name: HSIRace_Children

Row Name: All children 0 through 19

Column Name:

Year: 2013

Field Note:

The total 0-19 year old population is based on "July 2011 Population Estimates for Arizona Counties", released by the Office of the State Demographer and the information about the population breakdowns by age, gender and race/ethnicity is based on "April 1, 2010 Bridged-Race Population Estimates" available online on the National Vital Statistics website.

2. **Section Number:** Form21_Indicator 09A

Field Name: HSIRace_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name:

Year: 2013

Field Note:

The 2010 estimate for single parent households is available from the Annie E. Casey Foundation Kids Count Data Center. <http://datacenter.kidscount.org/data/acrossstates/Rankings.aspx?loct=2&by=v&order=a&ind=106&dtm=430&tf=38>

Their source was: Population Reference Bureau, analysis of data from the U.S. Census Bureau, 2010 American Community Survey.

90% CONFIDENCE INTERVAL: (35.9-37.9)

3. **Section Number:** Form21_Indicator 09A

Field Name: HSIRace_TANFPercent

Row Name: Percent in TANF (Grant) families

Column Name:

Year: 2013

Field Note:

Arizona reduced its TANF time limits to 24 months, one of the shortest in the nation. This change ended benefits for 3,500 low income families when it was implemented on July 2011. Additional families will lose benefits each subsequent month.

4. **Section Number:** Form21_Indicator 09A

Field Name: HSIRace_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2013

Field Note:

Foster care totals as of September 20, 2011 (see <https://www.azdes.gov/appreports.aspx?Category=57&subcategory=20&menu=154>)