



*HEALTH RESOURCES AND SERVICES ADMINISTRATION
MATERNAL AND CHILD HEALTH BUREAU
PILOT STATES DOCUMENT
JUNE, 1999*

HEALTH STATUS INDICATORS
PILOT PROJECT

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1999

SPECIFIC INSTRUCTIONS

1. Given the time allotted and the resources you have available, do the best you can in completing all the data cells.
2. The most recent year's data is the most important. For those indicators with multiple year cells be sure to enter your most recent year's data in the appropriate column. If you have data for the other years listed please include that data in the appropriate columns. In those indicators with "Specific Reporting Year" columns, enter the applicable year for the data you are providing.
3. In the Demographic indicators there are numerous cells for race and ethnicity. Complete these to the best of your ability. One of our primary purposes is to determine what data is reasonably available.
4. If you need to report different age groupings than are provided in the template, go ahead and enter the data and indicate your own age groupings. Be prepared to discuss why the requested groupings were not appropriate.
5. Health Status Indicator # 11 references the Kotelchuck *Adequacy of Prenatal Care Utilization Index*. For your assistance in using the index, an overview and a diskette are enclosed.
6. If other measures for these indicators come to mind as you complete the cells, write them down and be prepared to discuss them at the meeting.
7. Keep track of the time required to complete this document. We need an estimate of the time for our application to the Office of Management and Budget.
8. At our meeting on July 28 and 29, 1999, we will decide together which of these indicators will be required in next year's needs assessment application and which will be considered developmental.
9. If you have any questions or need some clarification please call Gary Carpenter in the Division of State and Community Health, Maternal and Child Health Bureau at 301-443-2204.

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ACCESS

HEALTH STATUS INDICATOR	NUMERATOR	DENOMINATOR	1995	1996	1997	1998
<p>1) AMBULATORY SENSITIVE CONDITION (ASTHMA) The rate per 100,000 hospitalizations for asthma (ICD-9 Codes: 493.0 - 493.9) in children less than 20 years old.</p>	<p>Number of resident asthma (ICD-9 codes: 493.0 - 499.9) hospital discharges for children less than 20 years old.</p>	<p>Estimate of all children less than 20 years old in State.</p>				
<p>2) ADEQUACY OF PRIMARY CARE A) The percent of Medicaid enrollees turning 15 months old during the reporting year who received at least one well-child visit. B) The percent of CHIP enrollees turning 15 months old during the reporting year who received at least one well-child visit</p>	<p>Number of Medicaid enrollees turning 15 months old during the reporting year who had at least one well-child visit. Number of CHIP enrollees turning 15 months old during the reporting year who had at least one well-child visit.</p>	<p>Number of Medicaid enrollees who turned 15 months old during the reporting year. Number of CHIP enrollees who turned 15 months old during the reporting year.</p>				
<p>3) ORAL HEALTH SCREENING The percent of third grade children receiving an oral health screening during the year</p>	<p>Number of third grade children receiving an oral health screening during the year.</p>	<p>Number of third grade children in the State.</p>				

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ACCESS (Continued)

HEALTH STATUS INDICATOR	SPECIFIC REPORTING YEAR ('95 - '98)	PERCENT OF POVERTY LEVEL	
		MEDICAID	CHIP
<p>4) MEDICAID & CHIP ELIGIBILITY LEVELS The percent of poverty level for eligibility in the State's Medicaid & CHIP programs for infants (0 - 1), children, and pregnant women.</p> <p style="margin-left: 20px;">A) Infants (0 - 1)</p> <p style="margin-left: 20px;">B) Children (specify age range)</p> <p style="margin-left: 20px;">C) Pregnant women</p>			

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ACCESS (Continued)

HEALTH STATUS INDICATOR	SPECIFIC REPORTING YEAR ('95 - '98)	POPULATIONS	
		MEDICAID	ALL
5) THE COMPARISON OF HEALTH STATUS INDICATORS FOR MEDICAID POPULATIONS AND ALL POPULATIONS IN STATE A) Low birth weight percent (< 2500 grams) B) Infant deaths per 1000 live births C) Entrance into 1st trimester care percent D) Adequacy of prenatal care percent (As defined in HSI #11)			

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ENVIRONMENTAL

HEALTH STATUS INDICATOR	NUMERATOR	DENOMINATOR	1995	1996	1997	1998
6) ELEVATED BLOOD LEAD LEVELS The percent of all children (0 - 5 years old) with known elevated blood lead levels (10 micro-grams per deciliter or greater)	The number of children (0 - 5 years old) with known blood lead levels equal to or greater than 10 micrograms per deciliter.	All children (0 -5 years old) in the State.				

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FAMILY SUPPORT

HEALTH STATUS INDICATOR	NUMERATOR	DENOMINATOR	1995	1996	1997	1998
7) CONFIRMED CHILD ABUSE CASES The percent of confirmed and probable child abuse cases among children less than 18 years old in the State.	Number of children less than 18 years old with confirmed or probable child abuse in the State.	All children less than 18 years old in the State.				

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INFRASTRUCTURE

HEALTH STATUS INDICATOR	YES	NO
<p>8) STATE MCH DATA CAPACITY The ability of States to collect and link MCH related data sets.</p> <p>Does the MCH program have access to the following State data sets:</p> <p style="padding-left: 40px;">A) Annual linking of birth certificates and the Medicaid paid claims or eligibility files?</p> <p style="padding-left: 40px;">B) Annual linking of birth certificates and the WIC eligibility files?</p> <p style="padding-left: 40px;">C) Hospital discharge survey with at least 90% of in-state discharges?</p> <p style="padding-left: 40px;">D) Annual PRAMS survey or other survey of new mothers?</p> <p style="padding-left: 40px;">E) Annual birth defects surveillance system?</p> <p style="padding-left: 40px;">F) Every 2 years youth risk behavior survey?</p>		

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INJURIES

HEALTH STATUS INDICATOR	NUMERATOR	DENOMINATOR	1995	1996	1997	1998
<p>9) FATAL UNINTENTIONAL INJURIES</p> <p>A) The rate per 100,000 unintentional deaths for children aged 12 months through 9 years old for fatal injuries due to motor vehicle crashes.</p> <p>B) The rate per 100,000 unintentional deaths for children aged 10 through 19 years old for fatal injuries due to motor vehicle crashes</p>	<p>Number of unintentional fatalities to children aged 12 months through 9 years old from motor vehicle crashes in the reporting year.</p> <p>Number of unintentional fatalities to children aged 10 through 19 years old from motor vehicle crashes in the reporting year.</p>	<p>Number of children aged 12 months through 9 years old in the State for the reporting year.</p> <p>Number of children aged 10 through 19 years old in the State for the reporting year.</p>				

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INJURIES (Continued)

HEALTH STATUS INDICATOR	NUMERATOR	DENOMINATOR	1995	1996	1997	1998
<p>10) NONFATAL UNINTENTIONAL INJURIES</p> <p>A) The rate per 100,000 nonfatal injuries for children aged 12 months through 9 years old due to motor vehicle crashes.</p> <p>B) The rate per 100,000 nonfatal injuries for children aged 10 through 19 years old due to motor vehicle crashes.</p>	<p>Number of children 12 months through 9 years old who have a hospital discharge for nonfatal motor vehicle injuries in the reporting year.</p> <p>Number of children 10 through 19 years old who have a hospital discharge for nonfatal motor vehicle injuries in the reporting year.</p>	<p>Number of children aged 12 months through 9 years old in the State for the reporting year.</p> <p>Number of children aged 10 through 19 years old in the State for the reporting year.</p>				

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PREVENTION

HEALTH STATUS INDICATOR	NUMERATOR	DENOMINATOR	1995	1996	1997	1998
<p>11) ADEQUACY OF PRENATAL CARE The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits is greater than or equal to 80% (Kotelchuk Index)</p>	<p>Number of women (15 through 44) whose observed to expected prenatal visits is greater than or equal to 80%</p>	<p>All women (15 through 44) with a live birth during the reporting year.</p>				
<p>12) INTER-PREGNANCY INTERVAL The percent of women (15 through 44) with a repeat pregnancy occurring within 18 months of a previous pregnancy.</p>	<p>Number of women (15 through 44) with a "birth to conception interval" of 18 months or less (date of previous live birth to estimated date of most recent conception).</p>	<p>Number of women (15 through 44) with one or more previous live births previous to this live birth.</p>				

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PREVENTION (Continued)

HEALTH STATUS INDICATOR	NUMERATOR	DENOMINATOR	1995	1996	1997	1998
<p>13) SEXUALLY TRANSMITTED DISEASE (CHLAMYDIA)</p> <p>A) The rate per 1,000 of women 15 through 19 years old with a reported case of chlamydia.</p> <p>B) The rate per 1,000 of women 20 through 44 years old with a reported case of chlamydia.</p>	<p>Number of women 15 through 19 years old with a reported case of chlamydia.</p> <p>Number of women 20 through 44 years old with a reported case of chlamydia.</p>	<p>Number of women 15 through 19 years old in the State in the reporting year.</p> <p>Number of women 20 through 44 years old in the State in the reporting year.</p>				
<p>14) NEURAL TUBE DEFECTS</p> <p>The rate of neural tube defects per 10,000 live births</p>	<p>Number of neural tube defects reported in resident live births.</p>	<p>Number of resident live births in the State in the reporting year.</p>				

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RISK

HEALTH STATUS INDICATOR	NUMERATOR	DENOMINATOR	1995	1996	1997	1998
<p>15) LOW BIRTH WEIGHT</p> <p>A) The percent of live births weighing less than 2500 grams</p> <p>B) The percent of live births weighing less than 2500 grams among "singleton births".</p>	<p>Number of resident births weighing less than 2500 grams.</p> <p>Number of resident singleton births weighing less than 2500 grams.</p>	<p>Number of resident live births in the State in the reporting period.</p> <p>Number of all resident singleton births in the State in the reporting period.</p>				
<p>16) VERY LOW BIRTH WEIGHT</p> <p>A) The percent of live births weighing less than 1500 grams</p> <p>B) The percent of live births weighing less than 1500 grams among "singleton births".</p>	<p>Number of resident births weighing less than 1500 grams.</p> <p>Number of resident singleton births weighing less than 1500 grams.</p>	<p>Number of resident live births in the State in the reporting period.</p> <p>Number of all resident singleton births in the State in the reporting period.</p>				
<p>17) ADOLESCENT TOBACCO USE</p> <p>The percent of adolescents aged 15 through 19 years old who use tobacco.</p>	<p>Number of adolescents aged 15 through 19 years old who use cigarettes, chewing tobacco, or cigars.</p>	<p>Number of adolescents aged 15 through 19 years old in the State in the reporting period.</p>				

