

TITLE V BLOCK GRANT APPLICATION
FORMS (2-21)
STATE: VT
APPLICATION YEAR: 2013

- [FORM 2 - MCH BUDGET DETAILS](#)
- [FORM 3 - STATE MCH FUNDING PROFILE](#)
- [FORM 4 - BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED AND SOURCES OF FEDERAL FUNDS](#)
- [FORM 5 - STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES](#)
- [FORM 6 - NUMBER AND PERCENTAGE OF NEWBORN AND OTHERS SCREENED, CASE CONFIRMED, AND TREATED](#)
- [FORM 7 - NUMBER OF INDIVIDUALS SERVED \(UNDUPLICATED\) UNDER TITLE V](#)
- [FORM 8 - DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE XIX](#)
- [FORM 9 - STATE MCH TOLL-FREE TELEPHONE LINE DATA](#)
- [FORM 10 - TITLE V MATERNAL AND CHILD HEALTH SERVICES BLOCK GRANT STATE PROFILE FOR FY 2013](#)
- [FORM 11 - NATIONAL AND STATE PERFORMANCE MEASURES](#)
- [FORM 12 - NATIONAL AND STATE OUTCOME MEASURES](#)
- [FORM 13 - CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CHILDREN WITH SPECIAL HEALTH CARE NEEDS](#)
- [FORM 14 - LIST OF MCH PRIORITY NEEDS](#)
- [FORM 15 - TECHNICAL ASSISTANCE \(TA\) REQUEST AND TRACKING](#)
- [FORM 16 - STATE PERFORMANCE/OUTCOME MEASURE DETAIL SHEETS](#)
- [FORM 17 - HEALTH SYSTEM CAPACITY INDICATORS \(01 THROUGH 04,07,08\) - MULTI-YEAR DATA](#)
- [FORM 18](#)
 - [MEDICAID AND NON-MEDICAID COMPARISON](#)
 - [MEDICAID ELIGIBILITY LEVEL \(HSCI 06\)](#)
 - [SCHIP ELIGIBILITY LEVEL \(HSCI 06\)](#)
- [FORM 19](#)
 - [GENERAL MCH DATA CAPACITY \(HSCI 09A\)](#)
 - [ADOLESCENT TOBACCO USE DATA CAPACITY \(HSCI 09B\)](#)
- [FORM 20 - HEALTH STATUS INDICATORS 01-05 - MULTI-YEAR DATA](#)
- [FORM 21](#)
 - [POPULATION DEMOGRAPHICS DATA \(HSI 06\)](#)
 - [LIVE BIRTH DEMOGRAPHICS DATA \(HSI 07\)](#)
 - [INFANT AND CHILDREN MORTALITY DATA \(HSI 08\)](#)
 - [MISCELLANEOUS DEMOGRAPHICS DATA \(HSI 09\)](#)
 - [GEOGRAPHIC LIVING AREA DEMOGRAPHIC DATA \(HSI 10\)](#)
 - [POVERTY LEVEL DEMOGRAPHIC DATA \(HSI 11\)](#)
 - [POVERTY LEVEL FOR CHILDREN DEMOGRAPHICS DATA \(HSI 12\)](#)

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

1. FEDERAL ALLOCATION		\$	1,676,345
	(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:		
	\$ 932,031 (55.6 %)		
	B. Children with special health care needs:		
	\$ 630,716 (37.62 %)		
	(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:		
	\$ 65,950 (3.93 %)		
	(The above figure cannot be more than 10%)[Sec. 504(d)]		
2. UNOBLIGATED BALANCE	(Item 15b of SF 424)	\$	0
3. STATE MCH FUNDS	(Item 15c of the SF 424)	\$	2,277,819
4. LOCAL MCH FUNDS	(Item 15d of SF 424)	\$	0
5. OTHER FUNDS	(Item 15e of SF 424)	\$	0
6. PROGRAM INCOME	(Item 15f of SF 424)	\$	888,672
7. TOTAL STATE MATCH	(Lines 3 through 6)	\$	3,176,491
	(Below is your State's FY 1989 Maintenance of Effort Amount)		
	\$ 167,093		
8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)		\$	4,852,836
	(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:	\$	0	
b. SSDI:	\$	93,813	
c. CISS:	\$	0	
d. Abstinence Education:	\$	0	
e. Healthy Start:	\$	0	
f. EMSC:	\$	91,600	
g. WIC:	\$	13,348,673	
h. AIDS:	\$	1,295,915	
i. CDC:	\$	2,004,291	
j. Education:	\$	96,000	
k. Home Visiting:	\$	742,651	
l. Other:			
	\$	783,344	
Family Planning	\$	8,395,718	
Medicaid administrat	\$	26,852,005	
10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)		\$	26,852,005
11. STATE MCH BUDGET TOTAL		\$	31,704,841
	(Partnership subtotal + Other Federal MCH Funds subtotal)		

FORM NOTES FOR FORM 2

None

FIELD LEVEL NOTES

None

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

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form2)</i>	\$ 1,705,136	\$ 1,705,272	\$ 1,705,272	\$ 1,694,536	\$ 1,694,662	\$ 1,694,536
2. Unobligated Balance <i>(Line2, Form2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3. State Funds <i>(Line3, Form2)</i>	\$ 2,727,247	\$ 2,180,099	\$ 2,599,926	\$ 1,585,399	\$ 2,668,350	\$ 1,877,214
4. Local MCH Funds <i>(Line4, Form2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Other Funds <i>(Line5, Form2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6. Program Income <i>(Line6, Form2)</i>	\$ 0	\$ 1,568,411	\$ 0	\$ 0	\$ 1,520,096	\$ 1,058,956
7. Subtotal	\$ 4,432,383	\$ 5,453,782	\$ 4,305,198	\$ 3,279,935	\$ 5,883,108	\$ 4,630,706
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form2)</i>	\$ 17,284,710	\$ 18,923,531	\$ 17,765,122	\$ 17,743,694	\$ 18,923,531	\$ 26,190,141
9. Total <i>(Line11, Form2)</i>	\$ 21,717,093	\$ 24,377,313	\$ 22,070,320	\$ 21,023,629	\$ 24,806,639	\$ 30,820,847
(STATE MCH BUDGET TOTAL)						

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

	FY 2011		FY 2012		FY 2013	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form2)</i>	\$ 1,694,662	\$ 1,684,954	\$ 1,683,968	\$	\$ 1,676,345	\$
2. Unobligated Balance <i>(Line2, Form2)</i>	\$ 0	\$ 0	\$ 0	\$	\$ 0	\$
3. State Funds <i>(Line3, Form2)</i>	\$ 2,180,046	\$ 2,381,623	\$ 1,894,933	\$	\$ 2,277,819	\$
4. Local MCH Funds <i>(Line4, Form2)</i>	\$ 0	\$ 0	\$ 0	\$	\$ 0	\$
5. Other Funds <i>(Line5, Form2)</i>	\$ 0	\$ 0	\$ 0	\$	\$ 0	\$
6. Program Income <i>(Line6, Form2)</i>	\$ 1,066,452	\$ 898,672	\$ 1,058,966	\$	\$ 898,672	\$
7. Subtotal	\$ 4,941,160	\$ 4,965,249	\$ 4,637,847	\$ 0	\$ 4,852,836	\$ 0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form2)</i>	\$ 17,743,694	\$ 27,872,364	\$ 26,190,141	\$	\$ 26,852,005	\$
9. Total <i>(Line11, Form2)</i>	\$ 22,694,854	\$ 32,837,613	\$ 30,827,988	\$ 0	\$ 31,704,841	\$ 0
(STATE MCH BUDGET TOTAL)						

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

1. **Section Number:** Form3_Main
Field Name: StateMCHFundsExpended
Row Name: State Funds
Column Name: Expended
Year: 2010
Field Note:
The amount shown as "budgeted" were the expenditure amounts anticipated in FY09, when this number was entered. In retrospect, this estimate was well above historical trends, and the reality ("expended") is closer to current trends.
2. **Section Number:** Form3_Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2011
Field Note:
The FY11 "budgeted" amount was based on patterns of actual Medicaid receipts in FY08 and FY09. The receipts related to services in Component C, CSHCN, were at historic highs during those years, and they have declined in subsequent years.
3. **Section Number:** Form3_Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2010
Field Note:
The amount shown as "budgeted" were the expenditure amounts anticipated in FY09, when this number was entered. In retrospect, this estimate was well above historical trends, and the reality ("expended") is closer to current trends.
4. **Section Number:** Form3_Main
Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds
Column Name: Expended
Year: 2011
Field Note:
Federal fund amounts were calculated using different base funds when the FY13 application was prepared.
5. **Section Number:** Form3_Main
Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds
Column Name: Expended
Year: 2010
Field Note:
There is substantial variance from "budgeted" to "expended" and the reason is not clearly identifiable. The Vermont Dept of Health files do not contain any worksheets for the FY10 application and the employee who developed these data is no longer employed by the State.

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

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 45,769	\$ 35,697	\$ 40,325	\$ 29,086	\$ 31,308	\$ 10,231
b. Infants < 1 year old	\$ 193,480	\$ 132,061	\$ 167,703	\$ 120,263	\$ 133,134	\$ 72,793
c. Children 1 to 22 years old	\$ 1,809,135	\$ 2,427,525	\$ 1,705,448	\$ 1,546,961	\$ 2,534,711	\$ 2,474,373
d. Children with Special Healthcare Needs	\$ 2,228,180	\$ 2,712,688	\$ 2,318,043	\$ 1,518,802	\$ 3,054,306	\$ 1,955,057
e. Others	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
f. Administration	\$ 155,819	\$ 145,811	\$ 73,679	\$ 64,823	\$ 129,649	\$ 118,252
g. SUBTOTAL	\$ 4,432,383	\$ 5,453,782	\$ 4,305,198	\$ 3,279,935	\$ 5,883,108	\$ 4,630,706
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	\$ 61,123		\$ 94,644		\$ 94,644	
c. CISS	\$ 0		\$ 0		\$ 105,000	
d. Abstinence Education	\$ 11,385		\$ 0		\$ 0	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 145,452		\$ 115,000		\$ 130,000	
g. WIC	\$ 11,809,340		\$ 13,222,524		\$ 14,445,768	
h. AIDS	\$ 1,878,047		\$ 1,449,501		\$ 1,449,501	
i. CDC	\$ 2,160,031		\$ 1,956,555		\$ 1,741,720	
j. Education	\$ 212,198		\$ 175,000		\$ 175,000	
k. Home Visiting	\$ 0		\$ 0		\$ 0	
l. Other						
Family Planning	\$ 1,007,134		\$ 751,898		\$ 781,898	
III. SUBTOTAL	\$ 17,284,710		\$ 17,765,122		\$ 18,923,531	

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

	FY 2011		FY 2012		FY 2013	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 7,794	\$ 28,874	\$ 9,629	\$	\$ 4,551	\$
b. Infants < 1 year old	\$ 114,372	\$ 335,535	\$ 148,236	\$	\$ 133,385	\$
c. Children 1 to 22 years old	\$ 1,763,389	\$ 2,613,734	\$ 2,261,961	\$	\$ 2,698,128	\$
d. Children with Special Healthcare Needs	\$ 1,919,653	\$ 1,860,004	\$ 2,059,802	\$	\$ 1,825,853	\$
e. Others	\$ 0	\$ 0	\$ 0	\$	\$ 0	\$
f. Administration	\$ 69,500	\$ 127,102	\$ 158,219	\$	\$ 190,919	\$
g. SUBTOTAL	\$ 3,874,708	\$ 4,965,249	\$ 4,637,847	\$ 0	\$ 4,852,836	\$ 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	\$ 83,554		\$ 92,513		\$ 93,813	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 0		\$ 0		\$ 0	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 130,000		\$ 127,599		\$ 91,600	
g. WIC	\$ 13,500,000		\$ 13,478,647		\$ 13,348,673	
h. AIDS	\$ 1,400,000		\$ 1,182,323		\$ 1,295,915	
i. CDC	\$ 1,700,000		\$ 1,791,514		\$ 2,004,291	
j. Education	\$ 100,000		\$ 96,000		\$ 96,000	
k. Home Visiting	\$ 0		\$ 0		\$ 742,651	
l. Other						
Family Planning	\$ 800,140		\$ 800,092		\$ 783,344	
Medicaid administrat	\$ 0		\$ 0		\$ 8,366,718	
Medicaid	\$ 0		\$ 8,621,453		\$ 0	
III. SUBTOTAL	\$ 17,743,694		\$ 26,190,141		\$ 26,852,005	

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:
Costs for pregnant women are entirely salary and fringe of staff in local district offices. The number of hours of district office staff serving pregnant women, and the expended amount, was greater than anticipated in FY11.
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:
Expended amount is significantly lower than anticipated because staff time was reduced overall due to severe reductions and because staff time was not spent in the same areas as in FY08, the base year.
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:
These costs are almost entirely grant payments to Vermont's largest hospital, Fletcher Allen Health Care (FAHC) in Burlington. In FY11 FAHC submitted a series of invoices for services provided in previous years for which they had not billed on a timely basis. The Health Department honored those invoices, spending much more than anticipated in this category.
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:
Expenditures for infants are largely comprised of grant paymentes (to Fletcher Allen Health Care and to the University of Vermont). The grant awards to these institutions do not vary from year to year. However, the invoicing patters of both institutions are irregular, and thus actual expenditures sometimes (as in 2010) vary from budget.
5. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_1_22Budgeted
Row Name: Children 1 to 22 years old
Column Name: Budgeted
Year: 2012
Field Note:
Please note that this amount includes Medicaid revenue as well as Title V and State funds.
6. **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: 2011
Field Note:
The difference between the FY11 budgeted and FY11 expended is due to the inclusion of Medicaid-funded services in the "expended" column. Vermont was not including Medicaid-funded services in this MCH application at the time that the "budgeted" amounts were estimated.
7. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNBudgeted
Row Name: CSHCN
Column Name: Budgeted
Year: 2012
Field Note:
Please note that this amount includes Medicaid revenue as well as Title V and State funds.
8. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2010
Field Note:
The amount shown as "budgeted" is 35% higher than the amount that can be identified as the anticipated amount in Vermont's back-up worksheets for the FY10 application. The amount in the back-up worksheets is, in itself, higher than historical trends. The person who prepared the FY10 application has since resigned and has not been replaced. Additionally, the CSHCN program has been moving certain treatment costs to other payors in the last several years, so the expected trend would be downward.
9. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2011
Field Note:
Administration charges are based on the relative number of hours reported in the MCH program. As the hours were somewhat higher than anticipated, the overhead charges were somewhat higher.

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: VT

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.)	\$ 1,682,494	\$ 2,971,771	\$ 2,107,182	\$ 1,037,412	\$ 3,089,138	\$ 2,841,464
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.)	\$ 1,416,860	\$ 1,414,713	\$ 1,255,612	\$ 1,473,306	\$ 1,592,498	\$ 1,195,798
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 492,466	\$ 289,272	\$ 554,680	\$ 185,717	\$ 305,147	\$ 294,409
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.)	\$ 840,563	\$ 778,026	\$ 387,724	\$ 583,500	\$ 886,325	\$ 299,035
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.)	\$ 4,432,383	\$ 5,453,782	\$ 4,305,198	\$ 3,279,935	\$ 5,883,108	\$ 4,630,706

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: VT

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.)	\$ 1,203,442	\$ 2,022,151	\$ 2,788,871	\$	\$ 2,727,693	\$
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.)	\$ 1,697,895	\$ 1,826,196	\$ 1,075,442	\$	\$ 1,261,691	\$
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 240,754	\$ 448,365	\$ 489,193	\$	\$ 505,179	\$
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.)	\$ 732,617	\$ 668,537	\$ 284,341	\$	\$ 358,273	\$
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.)	\$ 3,874,708	\$ 4,965,249	\$ 4,637,847	\$ 0	\$ 4,852,836	\$ 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:
The expended amount is greater than the budgeted due to the inclusion of Medicaid-funded services in the "expended" column. Vermont did not include Medicaid-funded MCH services in the MCH report at the time the FY11 budget was prepared.
2. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2010
Field Note:
The wide variance between "budgeted" and "expended" is affected by several factors:
 - The Vermont Department of Health experienced staff reductions during this period of time, resulting in lower-than-anticipated expenditures
 - The "budgeted" amount is unaccountably higher than for any previous year. Please note that the employee who developed the budgeted amounts is no longer employed by the Department and there are no worksheets in the files explaining these numbers.
3. **Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2011
Field Note:
Population-based services include services provided by Vermont's largest hospital, Fletcher Allen Health Care (FAHC) in Burlington. FAHC submitted a number of invoices for prior-year services which had not been billed in a timely manner. The Health Department paid those invoices, resulting in much higher expenditure level than anticipated.
4. **Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2010
Field Note:
The factors related to the decline in Infrastructure expenditures are not immediately identifiable, but will be reviewed prior to the FY13 application.

FORM 6

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

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

STATE: VT

Total Births by Occurrence: 5,775

Reporting Year: **2010**

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	5,742	99.4	8	0	0	
Congenital Hypothyroidism	5,742	99.4	62	6	6	100
Galactosemia	5,742	99.4	0	0	0	
Sickle Cell Disease	5,742	99.4	0	0	0	
Other Screening (Specify)						
Biotinidase Deficiency	5,742	99.4	1	0	0	
Cystic Fibrosis	5,742	99.4	29	4	4	100
Methylmalonic acidemia (Cbl A,B)	5,742	99.4	1	0	0	
21-Hydroxylase Deficient Congenital Adrenal Hyperplasia	5,742	99.4	28	0	0	
Medium-Chain Acyl-CoA Dehydrogenase Deficiency	5,742	99.4	2	0	0	

Screening Programs for Older Children & Women (Specify Tests by name)

- (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_Main
Field Name: Galactosemia_Confirmed
Row Name: Galactosemia
Column Name: Confirmed Cases
Year: 2013
Field Note:
There were zero (0) Vermont occurent cases (presumptive positive screens) of Galactosemia in 2010
2. **Section Number:** Form6_Main
Field Name: SickleCellDisease_Confirmed
Row Name: SickleCellDisease
Column Name: Confirmed Cases
Year: 2013
Field Note:
There were zero (0) Vermont occurent cases (presumptive positive screens) of Sickle Cell Disease in 2010

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: VT

Number of Individuals Served - Historical Data by Annual Report Year					
Types of Individuals Served	2006	2007	2008	2009	2010
Pregnant Women	3,391	7,888	6,397	7,633	7,265
Infants < 1 year old	6,149	6,339	6,454	6,588	6,509
Children 1 to 22 years old	100,972	173,599	171,158	169,137	172,019
Children with Special Healthcare Needs	4,497	4,825	4,963	4,950	4,415
Others	0	1	0	0	1
Total	115,009	192,662	188,972	188,308	190,209

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	7,361	38.9	0.0	40.6	1.1	19.4
Infants < 1 year old	5,968	63.0	3.4	31.6	2.0	0.0
Children 1 to 22 years old	173,201	41.1	4.1	52.8	2.0	0.0
Children with Special Healthcare Needs	21,790	48.8	0.0	38.8	1.1	11.3
Others	1	0.0	0.0	0.0	0.0	100.0
TOTAL	208,321					

FORM NOTES FOR FORM 7

None

FIELD LEVEL NOTES

1. **Section Number:** Form7_Main
Field Name: PregWomen_TS
Row Name: Pregnant Women
Column Name: Title V Total Served
Year: 2013
Field Note:
Estimate based on number of women with live births and fetal deaths in 2010, from Vital Records, plus number of reported abortions in 2010. There is some evidence that abortions were underreported in 2009 and 2010. These data are currently under review by Vital Records and may be upwardly revised.

Data for 2011 was unavailable at the time of submission.
2. **Section Number:** Form7_Main
Field Name: PregWomen_XIX
Row Name: Pregnant Women
Column Name: Title XIX %
Year: 2013
Field Note:
Estimate based on the number of women with live births in 2010 who reported the principal payer was Medicaid on the birth certificate. Data for 2011 was unavailable at the time of submission.
3. **Section Number:** Form7_Main
Field Name: PregWomen_XXI
Row Name: Pregnant Women
Column Name: Title XXI %
Year: 2013
Field Note:
The number of women with live births with principal payer as SCHIP is not separately reported on the birth certificate. These births are presumed to be rolled into the Medicaid category.
4. **Section Number:** Form7_Main
Field Name: PregWomen_Private
Row Name: Pregnant Women
Column Name: Private/Other %
Year: 2013
Field Note:
Estimate based on the number of women with live births in 2010 who reported the principal payer was a Private insurer on the birth certificate. Data for 2011 was unavailable at the time of submission.
5. **Section Number:** Form7_Main
Field Name: PregWomen_None
Row Name: Pregnant Women
Column Name: None %
Year: 2013
Field Note:
Estimate based on the number of women with live births in 2010 who reported the principal payer was "Self" on the birth certificate. Data for 2011 was unavailable at the time of submission.
6. **Section Number:** Form7_Main
Field Name: PregWomen_Unknown
Row Name: Pregnant Women
Column Name: Unknown %
Year: 2013
Field Note:
Data on primary source of coverage for fetal deaths and abortions is unavailable.
7. **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:
Estimate based on 2010 Census. Population estimates for 2011 were unavailable at the time of submission.
8. **Section Number:** Form7_Main
Field Name: Children_0_1_XIX
Row Name: Infants <1 year of age
Column Name: Title XIX %
Year: 2013
Field Note:
Estimate based on 2010 data from Medicaid claims.
9. **Section Number:** Form7_Main
Field Name: Children_0_1_XXI
Row Name: Infants <1 year of age
Column Name: Title XXI %
Year: 2013
Field Note:
Estimate based on 2010 data from Medicaid claims.
10. **Section Number:** Form7_Main
Field Name: Children_0_1_Private
Row Name: Infants <1 year of age
Column Name: Private/Other %
Year: 2013
Field Note:
Estimate based on residual percentage after percent of children with Medicaid, SCHIP and those who were Uninsured was accounted for in 2010.

11. **Section Number:** Form7_Main
Field Name: Children_0_1_None
Row Name: Infants <1 year of age
Column Name: None %
Year: 2013
Field Note:
Estimate based on Kaiser Family Foundation 'State Health Facts' report for 2010 of percent Uninsured children 0-17 years old . Data for 2011 were unavailable at the time of submission.
12. **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:
Estimate based on 2010 Census. Population estimates for 2011 were unavailable at the time of submission.
13. **Section Number:** Form7_Main
Field Name: Children_1_22_XIX
Row Name: Children 1 to 22 years of age
Column Name: Title XIX %
Year: 2013
Field Note:
Estimate based on 2010 data from Medicaid claims.
14. **Section Number:** Form7_Main
Field Name: Children_1_22_XXI
Row Name: Children 1 to 22 years of age
Column Name: Title XXI %
Year: 2013
Field Note:
Estimate based on 2010 data from Medicaid claims.
15. **Section Number:** Form7_Main
Field Name: Children_1_22_Private
Row Name: Children 1 to 22 years of age
Column Name: Private/Other %
Year: 2013
Field Note:
Estimate based on residual percentage after percent of children with Medicaid, SCHIP and those who were Uninsured was accounted for in 2010.
16. **Section Number:** Form7_Main
Field Name: Children_1_22_None
Row Name: Children 1 to 22 years of age
Column Name: None %
Year: 2013
Field Note:
Estimate based on Kaiser Family Foundation 'State Health Facts' report for 2010 of percent Uninsured children 0-17 years old . Data for 2011 were unavailable at the time of submission.
17. **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:
Estimate based on 2009-2010 National Survey of Children with Special Health Care Needs. In previous years, the estimate was based on the actual number of children enrolled in the CSHN program. However, given a State policy of transitioning the CSHN program away from provision of direct services, this sample is no longer representative. The 2011 estimate is not comparable to previous years.
18. **Section Number:** Form7_Main
Field Name: CSHCN_XIX
Row Name: Children with Special Health Care Needs
Column Name: Title XIX %
Year: 2013
Field Note:
Estimate based on 2009-2010 National Survey of Children with Special Health Care Needs. In previous years, the estimate was based on the actual number of children enrolled in the CSHN program. However, given a State policy of transitioning the CSHN program away from provision of direct services, this sample is no longer representative. The 2011 estimate is not comparable to previous years.
19. **Section Number:** Form7_Main
Field Name: CSHCN_XXI
Row Name: Children with Special Health Care Needs
Column Name: Title XXI %
Year: 2013
Field Note:
Estimate based on 2009-2010 National Survey of Children with Special Health Care Needs. In previous years, the estimate was based on the actual number of children enrolled in the CSHN program - who were linked to the Medicaid dataset. However, given a State policy of transitioning the CSHN program away from provision of direct services, this sample is no longer representative. The 2011 estimate is not comparable to previous years.
20. **Section Number:** Form7_Main
Field Name: CSHCN_Private
Row Name: Children with Special Health Care Needs
Column Name: Private/Other %
Year: 2013
Field Note:
Estimate based on 2009-2010 National Survey of Children with Special Health Care Needs. In previous years, the estimate was based on the actual number of children enrolled in the CSHN program - who were linked to the Medicaid dataset. However, given a State policy of transitioning the CSHN program away from provision of direct services, this sample is no longer representative. The 2011 estimate is not comparable to previous years.
21. **Section Number:** Form7_Main
Field Name: CSHCN_None
Row Name: Children with Special Health Care Needs
Column Name: None %

Year: 2013

Field Note:

Estimate based on 2009-2010 National Survey of Children with Special Health Care Needs. In previous years, the estimate was based on the actual number of children enrolled in the CSHN program - who were linked to the Medicaid dataset. However, given a State policy of transitioning the CSHN program away from provision of direct services, this sample is no longer representative. The 2011 estimate is not comparable to previous years.

22. **Section Number:** Form7_Main

Field Name: AllOthers_TS

Row Name: Others

Column Name: Title V Total Served

Year: 2013

Field Note:

A nominal entry of '1' was required because the TVIS system would not accept a 0 entry.

23. **Section Number:** Form7_Main

Field Name: AllOthers_Unknown

Row Name: Others

Column Name: Unknown %

Year: 2013

Field Note:

A nominal entry of '100%' was required because the TVIS system would not accept a 0 entry.

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: VT

Reporting Year: 2010

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	5,804	5,296	160	12	39	1	0	296
Title V Served	5,804	5,296	160	12	39	1	0	296
Eligible for Title XIX	2,698	2,524	80	3	7	0	0	84
INFANTS								
Total Infants in State	5,968	5,455	102	19	82	1	279	30
Title V Served	5,968	5,455	102	19	82	1	279	30
Eligible for Title XIX	3,760	1,784	48	0	4	0	0	1,924

II. UNDUPLICATED COUNT BY ETHNICITY

	HISPANIC OR LATINO (Sub-categories by country or area of origin)							
	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(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	5,660	142	2	8	0	4	0	130
Title V Served	5,660	142	2	8	0	4	0	130
Eligible for Title XIX	2,669	29	0	7	0	13	0	9
INFANTS								
Total Infants in State	5,819	149	0	0	0	0	0	149
Title V Served	5,819	149	0	0	0	0	0	149
Eligible for Title XIX	1,836	7	1,917	0	0	0	0	7

FORM NOTES FOR FORM 8

None

FIELD LEVEL NOTES

None

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

	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009
1. State MCH Toll-Free "Hotline" Telephone Number					
2. State MCH Toll-Free "Hotline" Name					
3. Name of Contact Person for State MCH "Hotline"					
4. Contact Person's Telephone Number					
5. Contact Person's Email					
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	0	0	0

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

	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009
1. State MCH Toll-Free "Hotline" Telephone Number	800-649-HELP	800-649-HELP	800-649-HELP	800-649-HELP	800-649-HELP
2. State MCH Toll-Free "Hotline" Name	Help Your Baby Help Yourself				
3. Name of Contact Person for State MCH "Hotline"	Margaret Wilson	Debra Wilcox	Debra Wilcox	Deborah Wilcox	Kathleen Keleher
4. Contact Person's Telephone Number	802-863-7333	802-863-7333	802-863-7333	802-863-7333	802-863-7333
5. Contact Person's Email	margaret.wilson@state.vt.us	debra.wilcox@ahs.state.vt.us	debra.wilcox.ahs.state.vt.us	dwilcox@vdh.state.vt.us	
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	24500	24550	24500

FORM NOTES FOR FORM 9

None

FIELD LEVEL NOTES

1. **Section Number:** Form9_Main

Field Name: calls_2

Row Name: Number of calls received On the State MCH Hbtline This reporting period

Column Name: FY

Year: 2011

Field Note:

Estimated number of calls to statewide MCH hotline. This figure includes the estimated number of calls for general MCH questions and assistance to VDH district offices.

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

1. State MCH Administration:
(max 2500 characters)

Title V is administered by the Vermont Department of Health, within the Agency of Human Services. Title V related services include: Direct services: multi disciplinary clinic based services to CSHN of all ages, immunization services for children with marginal access to preventative health care, collaboration with Childrens Integrated Services for care coordination and services for pregnant women and young children. Enabling services: outreach, information, and referral and administrative case management for children enrolled in Medicaid, nursing, social work, care coordination, and respite care for CSHN, Medicaid prior authorization of certain medical and dental services (in collaboration with Medicaid and managed care,) primary care medical home support. Population Services: Newborn metabolic and hearing screening, breastfeeding support programs, lead screening, WIC nutrition services. Infrastructure: Statewide interagency and community based health care system and public health planning for the MCH population, including CSHCN.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ <u>1,676,345</u>
3. Unobligated balance (Line 2, Form 2)	\$ <u>0</u>
4. State Funds (Line 3, Form 2)	\$ <u>2,277,819</u>
5. Local MCH Funds (Line 4, Form 2)	\$ <u>0</u>
6. Other Funds (Line 5, Form 2)	\$ <u>0</u>
7. Program Income (Line 6, Form 2)	\$ <u>898,672</u>
8. Total Federal-State Partnership (Line 8, Form 2)	\$ <u>4,852,836</u>

9. Most significant providers receiving MCH funds:

	<u>Fletcher Allen Health Care</u>
	<u>University of Vermont</u>
	<u>Vermont Family Network</u>

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

a. Pregnant Women	<u>7,361</u>
b. Infants < 1 year old	<u>5,968</u>
c. Children 1 to 22 years old	<u>173,201</u>
d. CSHCN	<u>21,790</u>
e. Others	<u>1</u>

11. Statewide Initiatives and Partnerships:

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

Vt CSHCN Program provides direct services at sites accessible around the state. The services are multidisciplinary specialty medical clinics and include the support of wraparound teams, typically nurse and medical social workers. The CSHN programs also have a substantial component of care coordination and outreach, even for families who do not receive services through one of the clinics. Title V provides funding for respite care for CSHN. In partnership with a consortium of Vermont hospitals, the Hearing Outreach Program makes available outpatient hearing screening, performed by a pediatric audiologist, for infants and young children or hard-to-test older children and coordinates universal hearing screening for all newborns. The statewide Children's Integrated Services provides both direct home visits and enabling services (case management and services system coordination) for pregnant women, infants, and children up to age five who use Medicaid. CIS is coordinated care arising from the programs of Healthy Babies Kids and Families, FITP and Childrens Mental Health services to become a single coordinated system of care. EPSDT sponsored services in school settings have been expanded and target medical and dental health needs. WIC provides nutrition and education services and coordinates closely with other state and local programs. MIECHV funds nurse home visits to low income first time mothers.

b. Population-Based Services:
(max 2500 characters)

The state newborn screening program continues to reach a high percent of Vermont newborns. A statewide Fluoride Mouthwash Program continues to be provided in many Vermont schools in regions without fluoridated water systems. In addition, a variety of funds (state and Medicaid) support the development of dental health screening and promotion programs in schools and provider practices. The Community Transformations Grant is providing support to communities for provision of comprehensive, research based programs for tobacco, alcohol and other drug prevention, physical activity and nutrition. Statewide population-based services (related to Title V) include reproductive health services, immunization program, genetic services, SUID prevention program, WIC, EPSDT, tobacco cessation, and lead poisoning prevention.

c. Infrastructure Building Services:
(max 2500 characters)

Title V, in partnership with Part C IDEA funding, continues to expand capacity to provide nutrition services for CSHCN. Collaborations with Parent to Parent and AAP are continuing to expand medical home system (including Bright Futures) for all children, including CSHCN. CIS has established a strong collaborative infrastructure in each health district. MCH Coalitions in each region are bringing together primary care, OB/GYN, home health, Parent Child Centers, Blueprint, and other community providers. Vermont has expanded Medicaid coverage to children in families with incomes of up to 300% of poverty and continues with extensive outreach to increase enrollment. Several collaborative efforts are underway to develop infrastructure of coordinated systems for the preventative health, dental, mental health care and other services for children and families: examples of public health issue planning are: birth outcomes, childhood obesity, physical activity, lead poisoning, autism spectrum disorders, breastfeeding, women's health, injury prevention. Collaboration with the ECCS grant funded activities (Building Bright Futures) is designed to establish a statewide system of coordinated early childhood programs.

12. The primary Title V Program contact person:

Name Dr Breena Holmes
 Title Director Division of MCH
 Address VDH 108 Cherry St
 City Burlington
 State VT

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

Name Dr Carol Hassler
 Title Medical Director, CSHN
 Address VDH 108 Cherry St
 City Burlington
 State VT

14. State Family or Youth Leader Contact person:

Name Pam McCarthy
 Title CEO/ Pres Vt Family Network
 Address 600 Blair Park Rd Ste 240
 City Williston
 State VT

Zip	05401	Zip	05401	Zip	05495
Phone	802-863-7347	Phone	802-865-1324	Phone	802-876-5315
Fax	802-863-7229	Fax	802-863-7229	Fax	802-876-6291
Email	breena.holmes@state.vt.us	Email	carol.hessler@state.vt.us	Email	pan.mccarthy@vfn.org
Web	www.healthvermont.gov	Web	www.healthvermont.gov	Web	www.vermontfamilynetwork.org

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: VT

Form Level Notes for Form 11

Vermont Vital Records birth certificate data (items 31 and 32 on the U.S. standard certificate of live birth): (a) Mother's height (inches) and (b) Mother's pre-pregnancy weight (pounds).

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	4	10	23	10	10
Denominator	4	10	23	10	10
Data Source		VT Newborn Screening Program	VT Newborn Screening Program	VT Newborn Screening Program	VT Newborn Screening 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	100	100	100	100	100
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

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

Field Name: PM01

Row Name:

Column Name:

Year: 2011

Field Note:

Data for 2011 are unavailable at the time of submission. They should be available in September 2012. 2011 data are an estimate based on 2010.

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	60	65	65	65	65
Annual Indicator	59.8	59.8	59.8	59.8	75.4
Numerator					
Denominator					
Data Source		National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2009-2010
<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. (Explain data in a year note. See Guidance, Appendix IX.)</p>					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	80	80	80	85	85
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Fom11_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: Fom11_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: Fom11_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. The 2009 estimate is based on the 2005-2006 survey data, which is the most recent survey available.

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	60	60	62	62	62
Annual Indicator	51.6	51.6	51.6	51.6	44.3
Numerator					
Denominator					
Data Source		National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2009-2010
<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. (Explain data in a year note. See Guidance, Appendix IX.)</p>					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	50	50	55	55	65
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Fom11_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.

NOTE: Due to relatively small numbers, the apparent decline between 2005-06 and 2009-10 in percentage of children receiving care in a medical home was not statistically significant at the $p < 0.05$ level ($z = 1.8$).

2. Section Number: Fom11_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: Fom11_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. The 2009 estimate is based on the 2005-2006 survey, which is the most recent available.

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	<u>72</u>	<u>72</u>	<u>75</u>	<u>75</u>	<u>75</u>
Annual Indicator	<u>69.4</u>	<u>69.4</u>	<u>69.4</u>	<u>69.4</u>	<u>68.9</u>
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source		National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2009-2010

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>75</u>	<u>75</u>	<u>75</u>	<u>75</u>	<u>75</u>
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. The estimate for 2009 is based on 2005-2006 survey data, which are the most recent available.

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	92	92	95	95
Annual Indicator	89.3	89.3	89.3	89.3	70.3
Numerator					
Denominator					
Data Source		National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2005-2006	National Survey CSHCN Chartbook 2009-2010
<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. (Explain data in a year note. See Guidance, Appendix IX.)</p>					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	75	75	80	80	85
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Fom11_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: Fom11_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: Fom11_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. The 2009 estimate is based on 2005-2006 survey data, which is the most recent available.

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	7.5	55	55	58	60
Annual Indicator	52	52	52	52	51.8
Numerator					
Denominator					
Data Source		National Survey CSHCN CAHMI website 2005-2006	National Survey CSHCN CAHMI website 2005-2006	National Survey CSHCN CAHMI website 2005-2006	National Survey CSHCN Chartbook 2009-2010

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	55	55	60	60	65
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. The 2009 estimate is based on the 2005-2006 survey, which is the most recent available.

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	<u>90</u>	<u>90</u>	<u>80</u>	<u>80</u>	<u>85</u>
Annual Indicator	<u>79.8</u>	<u>74.4</u>	<u>65.1</u>	<u>71</u>	<u>71</u>
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 Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>75</u>	<u>75</u>	<u>80</u>	<u>80</u>	<u>85</u>
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:

Data for 2011 is an estimate based on the National Immunization Survey and reflects the 4:3:1:3:3:1 schedule for children 19-35 months in 2010. Data prior to 2009 was reported for the 4:3:1:3:3 and 4:3:1:3 schedules, and rates are not comparable. Data for 2011 had not been published by CDC at the time of submission.

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

Field Name: PM07

Row Name:

Column Name:

Year: 2010

Field Note:

Data from National Immunization Survey reflects the 4:3:1:3:3:1 schedule for children 19-35 months in 2010. This reflects a change in national standards with the addition of Varicella vaccine. In 2009 and 2010 the 4:3:1:3:3:1 schedule was reported; in 2008 the 4:3:1:3:3 schedule was reported; and prior to 2008 4:3:1:3 was reported. These rates are not comparable. The comparable 4:3:1:3:3 schedule in 2010 was 77.7%.

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

Field Name: PM07

Row Name:

Column Name:

Year: 2009

Field Note:

Data from National Immunization Survey reflects the 4:3:1:3:3:1 schedule for children 19-35 months in 2009. This reflects a change in national standards with the addition of Varicella vaccine. Data in 2008 was reported for the 4:3:1:3:3 schedule, and prior to 2008 as 4:3:1:3 and the rates are not comparable.

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	6	6	7	7	6
Annual Indicator	8.7	7.4	6.7	7.5	7.5
Numerator	113	93	81	91	91
Denominator	12,971	12,536	12,078	12,186	12,186
Data Source		VT Vital Records and VT population estimates	VT Vital Records and VT population estimates	VT Vital Records and VT population estimates	VT Vital Records
<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?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	7	7	6.5	6.5	6.5
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Fom11_Performance Measure #8
Field Name: PM08
Row Name:
Column Name:
Year: 2011
Field Note:
 Reliable data for 2011 are not available at the time of submission. The 2011 estimate is based on 2010 data (which is still preliminary). Population estimates for 2011 will be available in November 2011.
- Section Number:** Fom11_Performance Measure #8
Field Name: PM08
Row Name:
Column Name:
Year: 2010
Field Note:
 2010 birth data for Vermont was still preliminary at the time of submission.
- Section Number:** Fom11_Performance Measure #8
Field Name: PM08
Row Name:
Column Name:
Year: 2009
Field Note:
 2009 birth data for Vermont was still preliminary at the time of submission.

PERFORMANCE MEASURE # 09

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

	2007	2008	2009	2010	2011
Annual Performance Objective	71	72	72	72	65
Annual Indicator	66.3	66.3	66.3	61.9	61.9
Numerator	271	271	271	167	167
Denominator	409	409	409	270	270
Data Source		2003 Screening	2003 Screening	2010 Screening	2010 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.
(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

	2012	2013	2014	2015	2016
Annual Performance Objective	65	65	70	70	70
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:
Data for 2011 was not available and an estimate based on 2010 survey is provided. Data from a 2010 VT survey was based on a survey tool developed by the Association of State and Territorial Dental Directors and CDC.
2. **Section Number:** Form11_Performance Measure #9
Field Name: PM09
Row Name:
Column Name:
Year: 2010
Field Note:
Data from a 2010 VT survey, based on a survey tool developed by the Association of State and Territorial Dental Directors and CDC.
3. **Section Number:** Form11_Performance Measure #9
Field Name: PM09
Row Name:
Column Name:
Year: 2009
Field Note:
Data is from a one-time non invasive screening of 1,238 children in grades 1-3 in the year 2002-2003. There has not been another screening conducted since that time. Medicaid data indicates there were 2,546 children ages 6-9 years receiving sealants during FFY09. The Medicaid data is not reported as a percentage here due to inability to determine a denominator of Medicaid children of that age group who need sealants.

A new, comparable VT survey was underway at the time of submission, based on a survey tool developed by the Association of State and Territorial Dental Directors and CDC. Results should be available in the Fall of 2010.

PERFORMANCE MEASURE # 10

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

		<u>Annual Objective and Performance Data</u>				
		2007	2008	2009	2010	2011
Annual Performance Objective	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>
Annual Indicator						
Numerator						
Denominator	104,674	103,210	101,601	104,243	104,243	
Data Source		Death certificates; VT 2007 population estimates	Death certificates; VT 2009 population estimates	Death certificates; VT 2010 Census data	Death certificates; VT 2010 Census data	
Check this box if you cannot report the numerator because						
1. There are fewer than 5 events over the last year, and				<u>Yes</u>	<u>Yes</u>	<u>Yes</u>
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?					Provisional	Provisional
		<u>Annual Objective and Performance Data</u>				
		2012	2013	2014	2015	2016
Annual Performance Objective	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>
Annual Indicator						
Numerator						
Denominator						

Field Level Notes

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

Field Name: PM10

Row Name:

Column Name:

Year: 2011

Field Note:

Vital statistics data for VT 2011 deaths - especially deaths occurring out-of-state - and 2011 population estimates were not available at the time of submission. Preliminary data should be available by the end of 2012. The 2011 population estimate is based on 2010 Census data.

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

Field Name: PM10

Row Name:

Column Name:

Year: 2010

Field Note:

In 2010, 4 children aged 14 or younger died due to traffic motor vehicle accidents in Vermont, a number below the threshold for which rates are to be calculated. The 3-year average (2008-10) is also less than 5. Vital statistics data for VT 2010 deaths - especially deaths occurring out-of-state - are preliminary.

In addition to the 4 MVTA deaths, one child under 14 died in 2010 in an off-road accident involving an ATV.

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

Field Name: PM10

Row Name:

Column Name:

Year: 2009

Field Note:

In 2009, 1 child aged 14 or younger died due to traffic motor vehicle accidents in Vermont, a number below the threshold for which rates are to be calculated. The 3-year average (2007-09) is also less than 5. Vital statistics data for VT 2009 deaths - especially deaths occurring out-of-state - are preliminary.

The total of deaths for 2009 was updated to 2 (in 2012) but this is still below the reporting threshold for small numbers.

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	60	60	60	60	60
Annual Indicator	53.8	58.2	58.4	58.4	58.4
Numerator					
Denominator					
Data Source		National Immunization Survey - 2006	National Immunization Survey - 2007	National Immunization Survey - 2007	National Immunization Survey - 2007
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?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	60	65	65	65	65
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 2011 rate is an estimate based on the provisional 2007 rate from the National Immunization Survey. The numerator and denominator were not reported. In July 2007, CDC revised the way that breastfeeding rates were calculated, which are now based on year of child's birth. The 2010, 2009, 2008, 2007 and 2006 rates are therefore not comparable with 2005.
- Section Number:** Fom11_Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2010
Field Note:
 The 2010 rate is an estimate based on the provisional 2007 rate from the National Immunization Survey. The numerator and denominator were not reported. In July 2007, CDC revised the way that breastfeeding rates were calculated, which are now based on year of child's birth. The 2010, 2009, 2008, 2007 and 2006 rates are therefore not comparable with 2005.
- Section Number:** Fom11_Performance Measure #11
Field Name: PM11
Row Name:
Column Name:
Year: 2009
Field Note:
 The 2009 rate is an estimate based on the provisional 2006 rate from the National Immunization Survey. The numerator and denominator were not reported. In July 2007, CDC revised the way that breastfeeding rates were calculated, which are now based on year of child's birth. The 2009, 2008, 2007 and 2006 rates are therefore not comparable with 2005.

PERFORMANCE MEASURE # 12

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

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	98	98	98	98	98
Annual Indicator	96.3	95.5	97.8	97.6	98.2
Numerator	5,861	5,572	5,529	5,510	5,473
Denominator	6,088	5,832	5,655	5,645	5,574
Data Source		VT Universal Newborn Hearing Screening 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	99	99	99	99	99
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Fom11_Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2011
Field Note:
 5,473 out of 5,574 infants* (98.2%) born in Vermont hospitals received hearing screens before discharge. [*Included in this total were 7 infants born enroute to hospital and 3 unplanned home births that were transferred to hospital.] An additional 32 out of the 5,574 infants received hearing screening outside a hospital setting - making a total of 5,505 infants screened, or 98.8% of hospital births.

 Birth certificate data for 2011 remain preliminary.
- Section Number:** Fom11_Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2009
Field Note:
 Hearing screening data for 2009 was revised in 2011 based on final data.

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>2</u>	<u>2</u>	<u>6</u>	<u>6</u>	<u>4.5</u>
Annual Indicator	<u>8.5</u>	<u>6.7</u>	<u>4.9</u>	<u>4.4</u>	<u>4.4</u>
Numerator	<u>11,700</u>	<u>9,100</u>	<u>6,600</u>	<u>5,700</u>	<u>5,700</u>
Denominator	<u>137,750</u>	<u>135,800</u>	<u>134,700</u>	<u>129,100</u>	<u>129,100</u>
Data Source		Kaiser Foundation, State Health Facts			
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.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>4</u>	<u>4</u>	<u>3.5</u>	<u>3.5</u>	<u>3</u>
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:

Insurance data are unavailable for 2011. They are expected to be published by Kaiser Foundation in March, 2013. The 2011 estimate is based on 2010 data.

2. Section Number: Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2009

Field Note:

In 2005, 2008 and 2009, the Vermont Banking, Insurance, Securities and Health Care Administration (BISHCA) carried out a Vermont Household Health Insurance Survey of children 0-17 years old. In 2005, the survey found that 4.9% of VT children (0-17) were uninsured; in 2008 2.9%; and in 2009 2.8% were uninsured. While the age groups used for the two data sources are slightly different, the BISHCA findings appear to be at variance with the Kaiser reports for 2005 and 2008.

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	30	25	25	25	25
Annual Indicator	29.6	29.6	29.3	27.8	28.8
Numerator					
Denominator					
Data Source		CDC Pediatric Nutrition Surveillance Report - 2008	CDC Pediatric Nutrition Surveillance Report - 2009	CDC Pediatric Nutrition Surveillance Report - 2010	CDC Pediatric Nutrition Surveillance Report - 2011

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	25	22	22	22	22
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Fom11_Performance Measure #14
Field Name: PM14
Row Name:
Column Name:
Year: 2011
Field Note:
 The Pediatric Nutrition Surveillance summary published by CDC does not include information on numerator and denominator.
- Section Number:** Fom11_Performance Measure #14
Field Name: PM14
Row Name:
Column Name:
Year: 2010
Field Note:
 The Pediatric Nutrition Surveillance summary published by CDC does not include information on numerator and denominator.
- Section Number:** Fom11_Performance Measure #14
Field Name: PM14
Row Name:
Column Name:
Year: 2009
Field Note:
 Provisional data for 2009 was updated in 2011.

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	14	14	14	12	14
Annual Indicator	15.8	17.0	16.0	14.9	14.9
Numerator	966	1,050	966	906	906
Denominator	6,316	6,161	5,977	6,070	6,070
Data Source		VT Vital Records birth certificate data	VT Vital Records	VT Vital Records	VT Vital Records
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?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	13	12	12	10	10
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #15
Field Name: PM15
Row Name:
Column Name:
Year: 2011
Field Note:
 Vital statistics data for 2011 VT births were unavailable at the time of submission. Preliminary 2011 data should be available in January 2013. The 2011 estimate is based on 2010 data.
- Section Number:** Form11_Performance Measure #15
Field Name: PM15
Row Name:
Column Name:
Year: 2010
Field Note:
 Vital statistics data for 2010 VT births were still preliminary at the time of submission.

PERFORMANCE MEASURE # 16

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	4	4	3	3	3
Annual Indicator					
Numerator					
Denominator	45,733	45,231	45,995	46,012	46,012
Data Source			VT Vital Statistics and US Census population estim	VT Vital Statistics and US Census population estim	VT Vital Statistics and US Census population estim
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.			Yes	Yes	Yes
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	2	2	2	2	2
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #16
Field Name: PM16
Row Name:
Column Name:
Year: 2011
Field Note:
 Vital statistics data for 2011 VT deaths – especially out-of-state deaths – are currently incomplete. Preliminary data will be available in January 2013. Population estimates for 2011 will be available in December 2012.
 The 2011 estimate is based on 2010 data.
- Section Number:** Form11_Performance Measure #16
Field Name: PM16
Row Name:
Column Name:
Year: 2010
Field Note:
 Five suicide deaths were reported in 2010, which is below the minimum numerator size for reporting. The 3-year average (2008-2010) was also less than 5 (3.7). Vital Statistics death reports for 2010 were still preliminary at the time of submission.
- Section Number:** Form11_Performance Measure #16
Field Name: PM16
Row Name:
Column Name:
Year: 2009
Field Note:
 Two suicide deaths were reported in 2009, which is below the minimum numerator size for reporting. The 3-year average (2007-2009) was also less than 5. Vital Statistics death reports for 2009 were still preliminary at the time of submission.

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	95	95	95	95	90
Annual Indicator	92.3	91.0	86.8	84.8	84.8
Numerator	60	61	59	56	56
Denominator	65	67	68	66	66
Data Source		VT Vital Records birth certificate data	VT Vital Records birth certificate data	VT Vital Records	VT Vital Records
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?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	90	90	95	95	95
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Fom11_Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2011

Field Note:

Vital statistics data for 2011 VT births were incomplete at the time of submission. Preliminary data will be available in January 2013. The 2011 estimate is based on 2010 data.

2. Section Number: Fom11_Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2010

Field Note:

Level III neonatal facilities where VT resident very low birthweight babies were born in 2010 comprised Fletcher Allen Health Care (VT), Dartmouth Hitchcock Medical Center (NH), Baystate Medical Center (MA), and Albany Medical Center (NY).

Two babies with very low birthweight were born out of hospital (one unplanned home birth and one born en route to hospital) which were included in the denominator.

VT Vital Records for 2010 were still preliminary at the time of submission.

3. Section Number: Fom11_Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2009

Field Note:

Level III neonatal facilities where VT resident very low birthweight babies were born in 2009 comprised Fletcher Allen Health Care (VT), Dartmouth Hitchcock Medical Center (NH), and Albany Medical Center (NY).

One baby with very low birthweight was born out of hospital (one unplanned home birth) which was included in the denominator.

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	93	94	95	95	90
Annual Indicator	89.5	89.0	83.3	83.0	83.0
Numerator	5,352	5,094	4,984	5,076	5,076
Denominator	5,982	5,721	5,985	6,117	6,117
Data Source		VT Vital Records birth certificate data			
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?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	90	90	95	95	95
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #18

Field Name: PM18

Row Name:

Column Name:

Year: 2011

Field Note:

VT Vital statistics data for 2011 births were unavailable at the time the report was submitted. Preliminary 2011 data should be available in January 2013. The 2011 estimate is based on 2010 data.

2. Section Number: Form11_Performance Measure #18

Field Name: PM18

Row Name:

Column Name:

Year: 2010

Field Note:

For the current grant cycle, the 'new' NCHS 2003 definition of month prenatal care began will be used. 2009 and 2010 rates are therefore not comparable with previous years.

VT Vital Statistics data for 2010 were still preliminary at the time of submission.

3. Section Number: Form11_Performance Measure #18

Field Name: PM18

Row Name:

Column Name:

Year: 2009

Field Note:

For the current grant cycle, the 'new' NCHS 2003 definition of month prenatal care began will be used. 2009 rates are therefore not comparable with previous years. When calculated using the 'old' definition of month prenatal care began, 88.9% percent of infants were born in 2009 to women receiving prenatal care in the first trimester.

VT Vital Statistics data for 2009 were still preliminary at the time of submission.

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

Form Level Notes for Form 11

Vermont Vital Records birth certificate data (items 31 and 32 on the U.S. standard certificate of live birth): (a) Mother's height (inches) and (b) Mother's pre-pregnancy weight (pounds).

STATE PERFORMANCE MEASURE # 1 - REPORTING YEAR

The percent of Vermont women who indicate that their pregnancies are intended.

<u>Annual Objective and Performance Data</u>					
	2007	2008	2009	2010	2011
Annual Performance Objective	70	73	73	73	70
Annual Indicator	66.0	65.5	61.8	64.9	64.9
Numerator	4,128	3,928	3,603	3,834	3,834
Denominator	6,253	6,001	5,827	5,904	5,904
Data Source		VT PRAMS Survey - 2008	VT PRAMS Survey - 2009	VT PRAMS Survey - 2010	VT PRAMS Survey - 2010
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2012	2013	2014	2015	2016
Annual Performance Objective	70	75	75	75	75
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:
 Estimate is based on data from PRAMS survey of women who have recently given birth to live infants. This estimate does not include pregnancies that end in abortions or fetal deaths. The 2011 estimate is based on 2010 PRAMS survey data. Actual data for 2011 were not available at the time of reporting. They will be available in 2013.
- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2010
Field Note:
 Estimate is based on data from PRAMS survey of women who have recently given birth to live infants. This estimate does not include pregnancies that end in abortions or fetal deaths. The 2010 estimate is based on 2009 PRAMS survey data. Actual data for 2010 were not available at the time of reporting. They will be available in 2012.
- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2009
Field Note:
 Estimate is based on data from PRAMS survey of women who have recently given birth to live infants. This estimate does not include pregnancies that end in abortions or fetal deaths.

STATE PERFORMANCE MEASURE # 2 - REPORTING YEAR

The percent of youth who do not binge drink on alcoholic beverages

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>82</u>	<u>82</u>	<u>85</u>	<u>85</u>	<u>85</u>
Annual Indicator	<u>77.0</u>	<u>77.0</u>	<u>79.7</u>	<u>79.7</u>	<u>79.1</u>
Numerator	<u>29,744</u>	<u>29,744</u>	<u>29,357</u>	<u>29,357</u>	<u>22,085</u>
Denominator	<u>38,641</u>	<u>38,641</u>	<u>36,839</u>	<u>36,839</u>	<u>27,937</u>
Data Source		YRBS Survey - 2007	YRBS Survey - 2009	YRBS Survey - 2009	YRBS 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	<u>85</u>	<u>85</u>	<u>85</u>	<u>85</u>	<u>85</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 #2

Field Name: SM2

Row Name:

Column Name:

Year: 2011

Field Note:

Weighted data for 2011 are based on a YRBS survey carried out in the same year. In 2011, the former YRBS Survey was split into two separate surveys, one administered to children in grades 6-8 and one administered to children in grades 9-12. The present data for children in grades 9-12 are not directly comparable to earlier years data for children in grades 8-12.

- Section Number:** Form11_State Performance Measure #2

Field Name: SM2

Row Name:

Column Name:

Year: 2010

Field Note:

The YRBS survey is carried out biennially. The estimate for 2010 is based on a YRBS survey carried out in 2009.

- Section Number:** Form11_State Performance Measure #2

Field Name: SM2

Row Name:

Column Name:

Year: 2009

Field Note:

Weighted data for 2009 are based on a YRBS survey carried out in the same year.

STATE PERFORMANCE MEASURE # 3 - REPORTING YEAR

The percent of women of childbearing age who consume at least two servings of fruit and three servings of vegetables daily.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	35	35	38	38	35
Annual Indicator	35.0	35.0	33.1	33.1	28.3
Numerator	38,680	38,680	34,126	34,126	29,300
Denominator	110,600	110,600	103,223	103,223	103,600
Data Source	BRFSS Survey - 2007 BRFSS Survey - 2009 BRFSS Survey - 2009 BRFSS 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	35	38	38	40	40
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

1. Section Number: Form11_State Performance Measure #3

Field Name: SM3

Row Name:

Column Name:

Year: 2011

Field Note:

Note that: in 2011 there were significant changes to the fruits and vegetable questions on the BRFSS. The 2011 data are not comparable to previous years.

In earlier years there was no specific time frame placed on the questions which simply asked, "how often do you...". In 2011, respondents were asked about their consumption in the past 30 days. The fruit consumption questions had additional minor changes such as the juice question was changed to specify drinking 100% fruit juices, rather than just juice. Significant changes were made to the vegetable questions. In the past, respondents were asked how often they eat green salad, carrots, potatoes, and other vegetables. Beginning in 2011, the questions were changed to ask about consumption of dark green vegetables, orange vegetables, beans, and other vegetables. The weighting methodology used to produce population estimates was also changed in the 2011 survey.

As a result of all these changes, reported consumption of vegetables decreased from 2009 to 2011. This change does not necessarily reflect a change in underlying eating behaviors.

This measure is in the process of being replaced by another state performance measure.

2. Section Number: Form11_State Performance Measure #3

Field Name: SM3

Row Name:

Column Name:

Year: 2010

Field Note:

The 2010 estimate is based on 2009 BRFSS survey of VT women 18-44 years. The BRFSS fruit and vegetable survey questions are only asked in Vermont every other year. Weighted data for 2011 will be available in February 2012.

Note that BRFSS question does not differentiate between fruit and vegetable servings. Numerator reported is population estimate for women 18-44 years who reported eating 5 or more servings of fruits and vegetables, combined.

3. Section Number: Form11_State Performance Measure #3

Field Name: SM3

Row Name:

Column Name:

Year: 2009

Field Note:

Weighted data based on 2009 BRFSS survey of VT women 18-44 years. Note that BRFSS question does not differentiate between fruit and vegetable servings. Numerator reported is population estimate for women 18-44 years who reported eating 5 or more servings of fruits and vegetables, combined.

STATE PERFORMANCE MEASURE # 4 - REPORTING YEAR

The percent of youth who feel like they matter to people.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>48</u>	<u>48</u>	<u>50</u>	<u>50</u>	<u>50</u>
Annual Indicator	<u>47.4</u>	<u>47.4</u>	<u>46.5</u>	<u>46.5</u>	<u>55.1</u>
Numerator	<u>18,192</u>	<u>18,192</u>	<u>16,262</u>	<u>16,262</u>	<u>15,051</u>
Denominator	<u>38,355</u>	<u>38,355</u>	<u>34,936</u>	<u>34,936</u>	<u>27,312</u>
Data Source		YRBS Survey - 2007	YRBS Survey - 2009	YRBS Survey - 2009	YRBS 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	<u>50</u>	<u>55</u>	<u>55</u>	<u>55</u>	<u>55</u>
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

- Section Number:** Form11_State Performance Measure #4

Field Name: SM4

Row Name:

Column Name:

Year: 2011

Field Note:

Weighted population estimate based on YRBS survey carried out in 2011.

- Section Number:** Form11_State Performance Measure #4

Field Name: SM4

Row Name:

Column Name:

Year: 2010

Field Note:

The YRBS survey is carried out biennially. Data for 2010 is based on the weighted population estimate from the YRBS survey carried out in 2009.

- Section Number:** Form11_State Performance Measure #4

Field Name: SM4

Row Name:

Column Name:

Year: 2009

Field Note:

Weighted population estimate based on YRBS survey carried out in 2009.

STATE PERFORMANCE MEASURE # 5 - REPORTING YEAR

The percent of low income children (with Medicaid) who utilize dental services in a year.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>54</u>	<u>54</u>	<u>55</u>	<u>55</u>	<u>55</u>
Annual Indicator	<u>52.9</u>	<u>50.0</u>	<u>52.8</u>	<u>54.2</u>	<u>54.0</u>
Numerator	<u>30,321</u>	<u>29,584</u>	<u>33,322</u>	<u>34,100</u>	<u>34,137</u>
Denominator	<u>57,307</u>	<u>59,170</u>	<u>63,141</u>	<u>62,862</u>	<u>63,201</u>
Data Source		CMS-416 report	CMS-416 report	CMS-416 report	CMS-416 report
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>60</u>	<u>60</u>	<u>60</u>	<u>60</u>	<u>60</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

1. Section Number: Form11_State Performance Measure #5

Field Name: SM5

Row Name:

Column Name:

Year: 2010

Field Note:

Source of data reported in previous years was Office of Vermont Health Access (OVHA). 2007 and 2008 data were revised in 2010 to reflect published CMS-416 reports. Comparable values for: 2002 = 46.2%; 2003 = 46.8%; 2004 = 46.4%; 2005 = 49.2%; and 2006 = 52.3%. Data from 2007 onwards should not be compared directly with previously published values for earlier years.

2. Section Number: Form11_State Performance Measure #5

Field Name: SM5

Row Name:

Column Name:

Year: 2009

Field Note:

Source of data reported in previous years was Office of Vermont Health Access (OVHA). 2007 and 2008 data were revised in 2010 to reflect published CMS-416 reports. Comparable values for: 2002 = 46.2%; 2003 = 46.8%; 2004 = 46.4%; 2005 = 49.2%; and 2006 = 52.3%. Data from 2007 onwards should not be compared directly with previously published values for earlier years.

STATE PERFORMANCE MEASURE # 6 - REPORTING YEAR

The percent of one year old children who are screened for blood lead poisoning.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>82</u>	<u>82</u>	<u>83</u>	<u>84</u>	<u>85</u>
Annual Indicator	<u>84.6</u>	<u>82.6</u>	<u>83.8</u>	<u>77.9</u>	<u>78.6</u>
Numerator	<u>5,249</u>	<u>5,368</u>	<u>5,443</u>	<u>5,062</u>	<u>4,993</u>
Denominator	<u>6,203</u>	<u>6,495</u>	<u>6,495</u>	<u>6,502</u>	<u>6,349</u>
Data Source		Lead screening Program	Lead screening Program	Lead screening Program	Lead screening Program
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>85</u>	<u>90</u>	<u>90</u>	<u>90</u>	<u>90</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 #6
Field Name: SM6
Row Name:
Column Name:
Year: 2011
Field Note:
 In 2011, the Vermont Child Lead Screening program changed the method used to calculate the numerator for this measure. Previous calculations were found to have undercounted the number of children screened. Comparable rate calculations for 2005 through 2007 are 79.9%, 80.1% and 79.2%, respectively. The rates for 2008 onwards should not be compared directly to previously published rates for the earlier years.
- Section Number:** Form11_State Performance Measure #6
Field Name: SM6
Row Name:
Column Name:
Year: 2010
Field Note:
 In 2011, the Vermont Child Lead Screening program changed the method used to calculate the numerator for this measure. Previous calculations were found to have undercounted the number of children screened. Comparable rate calculations for 2005 through 2007 are 79.9%, 80.1% and 79.2%, respectively. The rates for 2008 onwards should not be compared directly to previously published rates for the earlier years.
- Section Number:** Form11_State Performance Measure #6
Field Name: SM6
Row Name:
Column Name:
Year: 2009
Field Note:
 In 2011, the Vermont Child Lead Screening program changed the method used to calculate the numerator for this measure. Previous calculations were found to have undercounted the number of children screened. Comparable rate calculations for 2005 through 2007 are 79.9%, 80.1% and 79.2%, respectively. The rates for 2008 onwards should not be compared directly to previously published rates for the earlier years.

STATE PERFORMANCE MEASURE # 7 - REPORTING YEAR

The percent of youth grades 8-12 who report always wearing a bicycle helmet when riding a bicycle.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	_____ 15
Annual Indicator	_____	_____	13.4	13.4	18.4
Numerator	_____	_____	3,392	3,392	3,954
Denominator	_____	_____	25,240	25,240	21,451
Data Source			YRBS Survey - 2009	YRBS Survey - 2009	YRBS 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	_____ 15	_____ 20	_____ 20	_____ 20	_____ 20
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

1. **Section Number:** Form11_State Performance Measure #7

Field Name: SM7

Row Name:

Column Name:

Year: 2010

Field Note:

The YRBS survey is carried out every two years. There was no survey in 2010. 2010 data is populated using 2009 survey data.

STATE PERFORMANCE MEASURE # 8 - REPORTING YEAR

The length of time between referral from pediatric primary care provider to the first Child Development Clinic kept appointment for children identified as having a potential developmental delay or ASD

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	_____ 90
Annual Indicator	_____	90.0	177.7	153	140.9
Numerator	_____	90	_____	_____	_____
Denominator	_____	100	_____	_____	_____
Data Source		CSHN Data	CSHN Data	CSHN Data	CSHN Data
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	_____ 80	_____ 70	_____ 60	_____ 60	_____ 60
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

1. **Section Number:** Form11_State Performance Measure #8

Field Name: SM8

Row Name:

Column Name:

Year: 2011

Field Note:

The average number of days from referral to first kept appointment. There was a 7.9% reduction in average waiting time between 2010 and 2011.

2. **Section Number:** Form11_State Performance Measure #8

Field Name: SM8

Row Name:

Column Name:

Year: 2010

Field Note:

The average number of days from referral to first kept appointment. There was a 13.9% reduction in average waiting time between 2009 and 2010.

The 2010 rate was revised in 2012 based on a chart review and updating of dataset.

3. **Section Number:** Form11_State Performance Measure #8

Field Name: SM8

Row Name:

Column Name:

Year: 2009

Field Note:

The average number of days from referral to first kept appointment. The 2009 rate was revised in 2012 based on a chart review and updating of dataset.

STATE PERFORMANCE MEASURE # 9 - REPORTING YEAR

The rate per 1,000 of substantiated cases of child abuse and neglect for the population of children ages 0-17 years

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	4.5
Annual Indicator	_____	5.2	5.1	5.6	5.6
Numerator	_____	_____	669	724	724
Denominator	_____	_____	130,576	129,233	129,233
Data Source		VT Department of Children and Families			
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	4.5	4.5	4.5	4.5	4.5
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 #9

Field Name: SM9

Row Name:

Column Name:

Year: 2011

Field Note:

Data for 2011 were not available at the time of submission. They should be available in January 2013. The 2011 estimate is a projection based on 2010 preliminary numbers.

- Section Number:** Form11_State Performance Measure #9

Field Name: SM9

Row Name:

Column Name:

Year: 2010

Field Note:

There were 724 substantiated VT cases of child maltreatment in 2010. The 2010 population estimate* for children 0-17 was 129,233, giving a rate of 5.6 cases per 1,000 children.

The number of substantiated cases in 2010 is preliminary.

* Based on 2010 U.S. Census.

- Section Number:** Form11_State Performance Measure #9

Field Name: SM9

Row Name:

Column Name:

Year: 2009

Field Note:

Updated in 2012:

There were 669 substantiated VT cases of child maltreatment in 2009. The 2009 population estimate* for children 0-17 was 130,576, giving a rate of 5.1 cases per 1,000 children.

* Adjusted intercensal population estimate based on 2010 U.S. Census.

STATE PERFORMANCE MEASURE # 10 - REPORTING YEAR

The percent of women giving birth to a live infant who had a preconception body mass index (BMI) between 18.5 and 24.9.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	50.2	49.5	49.9
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source			Vital Records	Vital Records	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	50	55	55	60	60

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.

Field Level Notes

- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2011
Field Note:
 Vermont Vital Records birth certificate data (items 31 and 32 on the U.S. standard certificate of live birth): (a) Mother's height (inches) and (b) Mother's pre-pregnancy weight (pounds).
- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2010
Field Note:
 Vermont Vital Records birth certificate data (items 31 and 32 on the U.S. standard certificate of live birth): (a) Mother's height (inches) and (b) Mother's pre-pregnancy weight (pounds).
- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2009
Field Note:
 Vermont Vital Records birth certificate data (items 31 and 32 on the U.S. standard certificate of live birth): (a) Mother's height (inches) and (b) Mother's pre-pregnancy weight (pounds).

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

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	5	5	5	4.9	5
Annual Indicator	5.1	4.6	6.1	4.2	4.2
Numerator	33	29	37	26	26
Denominator	6,514	6,341	6,107	6,216	6,216
Data Source		VT birth and death 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?				Provisional	Provisional
	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	4.9	4.8	4.8	4.5	4.5
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:
 Vital Statistics data for 2011 were unavailable at the time of submission. The 2011 estimate is based on 2010 data.
- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2010
Field Note:
 VT Vital Statistics data for 2010 were still preliminary at the time of submission.
- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2009
Field Note:
 VT Vital Statistics data for 2009 were still preliminary at the time of submission.

OUTCOME MEASURE # 02

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

Annual Objective and Performance Data

	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____ 1	_____ 1
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source		VT birth and death 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.			Yes	Yes	Yes
<i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Provisional	Provisional

Annual Objective and Performance Data

	2012	2013	2014	2015	2016
Annual Performance Objective	_____ 1	_____ 1	_____ 1	_____ 1	_____ 1
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:
 VT Vital Statistics data for 2011 were unavailable at the time of submission. The 2011 estimate is based on 2010 data.
- Section Number:** Form12_Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2010
Field Note:
 In 2010, there were no (0) black infant deaths, and an average of less than 5 deaths per year over a three year period (2008-2010). This number is below the threshold for which rates are calculated.

 VT Vital Statistics data for 2010 were still preliminary at the time of submission.
- Section Number:** Form12_Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2009
Field Note:
 In 2009, there were three black infant deaths, or an average of less than 5 deaths per year over a three year period (2007-2009). This number is below the threshold for which rates are calculated.

 VT Vital Statistics data for 2009 were still preliminary at the time of submission.

OUTCOME MEASURE # 03

The neonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2007	2008	2009	2010	2011
Annual Performance Objective	3.4	3.4	3	3	4
Annual Indicator	3.1	3.2	4.4	3.3	3.3
Numerator	20	20	27	61	61
Denominator	6,514	6,341	6,107	18,664	18,664

Data Source

VT birth and death certificates VT birth and death certificates VT birth and death certificates VT birth and death 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?

Provisional Provisional

Annual Objective and Performance Data

	2012	2013	2014	2015	2016
Annual Performance Objective	4	3	3	3	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

1. **Section Number:** Form12_Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2011
Field Note:
 VT Vital Statistics data for 2011 were unavailable at the time of submission. The 2011 estimate is based on 2010 data. Preliminary data for 2011 should be available in January 2013.

2. **Section Number:** Form12_Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2010
Field Note:
 There were 14 Vermont resident neonatal deaths in 2010. Because the numerator was less than 20, the calculated rate is based on a three year average for 2008 - 2010.

 VT Vital Statistics data for 2010 were still preliminary at the time of submission.

3. **Section Number:** Form12_Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2009
Field Note:
 VT Vital Statistics data for 2009 were still preliminary at the time of submission.

OUTCOME MEASURE # 04

The postneonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2007	2008	2009	2010	2011
Annual Performance Objective	1	1	1	1	1
Annual Indicator	2.3	2.0	1.7	1.7	1.7
Numerator	45	38	32	31	31
Denominator	19,499	19,365	18,962	18,664	18,664

Data Source

VT birth and death certificates VT birth and death certificates VT birth and death certificates VT birth and death 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?

Provisional Provisional

Annual Objective and Performance Data

	2012	2013	2014	2015	2016
Annual Performance Objective	1	1	1	1	1
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

1. **Section Number:** Form12_Outcome Measure 4
Field Name: OM04
Row Name:
Column Name:
Year: 2011
Field Note:
 Vital Statistics data for 2011 were unavailable at the time of submission. The 2011 estimate is based on 2010 data. Preliminary data for 2011 should be available in January 2013

2. **Section Number:** Form12_Outcome Measure 4
Field Name: OM04
Row Name:
Column Name:
Year: 2010
Field Note:
 There were 12 VT postneonatal deaths in 2010 Following the procedures outlined in Technical Note IX, Guidelines for Calculating Performance Measures using small samples, the data presented here are three year averages, using in this case the summed data for 2008, 2009 and 2010 in both numerator and denominator.

 Vital Statistics death data for 2010 were provisional at the time of submission.

3. **Section Number:** Form12_Outcome Measure 4
Field Name: OM04
Row Name:
Column Name:
Year: 2009
Field Note:
 There were 10 VT postneonatal deaths in 2009. Following the procedures outlined in Technical Note IX, Guidelines for Calculating Performance Measures using small samples, the data presented here are three year averages, using in this case the summed data for 2007, 2008 and 2009 in both numerator and denominator.

 Vital Statistics death data for 2009 were provisional at the time of submission.

OUTCOME MEASURE # 05

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

Annual Objective and Performance Data

	2007	2008	2009	2010	2011
Annual Performance Objective	6	5.5	4	4	5
Annual Indicator	4.1	6.1	5.2	4.8	4.8
Numerator	27	39	32	90	90
Denominator	6,525	6,363	6,128	18,730	18,730

Data Source

VT birth and death certificates VT birth and death certificates VT birth and death certificates VT birth and death 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?

Provisional Provisional

Annual Objective and Performance Data

	2012	2013	2014	2015	2016
Annual Performance Objective	5	4	4	4	4
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

1. **Section Number:** Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2011
Field Note:
 Vital Statistics data for 2010 were unavailable at the time of submission. The 2010 estimate is based on 2009 data. Preliminary data for 2010 should be available in January 2012.

2. **Section Number:** Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2010
Field Note:
 There were 19 VT perinatal deaths in 2010 Following the procedures outlined in Technical Note IX, Guidelines for Calculating Performance Measures using small samples, the data presented here are three year averages, using in this case the summed data for 2008, 2009 and 2010 in both numerator and denominator.

 Vital Statistics death data for 2010 were provisional at the time of submission. There is some evidence that fetal deaths were underreported from 2009 - 2010. These data are currently under review by Vital Records and may be upwardly revised.

3. **Section Number:** Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2009
Field Note:
 VT Vital Statistics data for 2009 were still preliminary at the time of submission.

OUTCOME MEASURE # 06

The child death rate per 100,000 children aged 1 through 14.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	15	14.5	14	14	12
Annual Indicator	16.7	15.2	12.4	11.8	11.8
Numerator	50	45	36	35	35
Denominator	298,687	295,613	289,934	297,277	297,277
Data Source		Death certificates; VT 2007 population estimates			
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.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is the Data Provisional or Final?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	10	10	10	10	10
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 6
Field Name: OM06
Row Name:
Column Name:
Year: 2011
Field Note:
 Vital Statistics data for 2011 were unavailable at the time of submission. They should be available in January 2013. The 2011 estimate is based on 2010 data.
- Section Number:** Form12_Outcome Measure 6
Field Name: OM06
Row Name:
Column Name:
Year: 2010
Field Note:
 There were 11 VT deaths of children 1-14 years old in 2009. Three year averages for 2008-2010 are provided. Note that the intercensal population estimates for 2008 and 2009 have been adjusted based on the 2010 U.S. Census.

 Vital Statistics death data for 2010 were preliminary at the time of submission.
- Section Number:** Form12_Outcome Measure 6
Field Name: OM06
Row Name:
Column Name:
Year: 2009
Field Note:
 There were 10 VT deaths of children 1-14 years old in 2009. Three year averages for 2007-2009 are provided.

 Vital Statistics death data for 2009 were preliminary at the time of submission.

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

Form Level Notes for Form 12

None

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

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.

_____ 2

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

_____ 2

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.

_____ 2

Total Score: _____ 15

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 VT 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. Pregnant women and young children thrive.
2. Youth choose healthy behaviors and thrive.
3. Women lead healthy and productive lives.
4. Youth successfully transition to adulthood.
5. All children, including CSHCN, receive continuous and comprehensive oral health care within a dental home.
6. Children and families live in healthy environments.
7. Communities provide safety and support for families.
8. All children, including CSHN, receive continuous and comprehensive health care within a medical home.
9. Children live in stable and supported families.
10. Children and families are emotionally healthy.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: VT

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.	General Systems Capacity Issues 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: _____ N/A	How to incorporate Life Course Health Development into MCH and MIECHV programs	VDH has been working with LCHD approaches to planning and programming. Need to incorporate NFP/MIECHV into this effort	University based school of public health or PH consultants
2.	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: _____			
3.	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: _____			
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: VT

SP() # _____ 1

PERFORMANCE MEASURE:

The percent of Vermont women who indicate that their pregnancies are intended.

STATUS:

Active

GOAL:

To increase the percent of women whose pregnancies are intended.

DEFINITION:

The percent of Vermont PRAMS respondents (Vermont resident births occurring in either Vermont or New Hampshire) who respond to the PRAMS question of "Thinking back to just before you got pregnant, how did you feel about becoming pregnant?" and answering Yes to "I wanted to be pregnant then" or "I wanted to be pregnant sooner."

Numerator:

Those women responding to the PRAMS question of "Thinking back to just before you got pregnant, how did you feel about becoming pregnant?" and answering Yes to "I wanted to be pregnant then" or "I wanted to be pregnant sooner."

Denominator:

Those women responding to the PRAMS question of "Thinking back to just before you got pregnant, how did you feel about becoming pregnant?"

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

Related Objective 9-3: Increase the proportion of females at risk of unwanted pregnancy (and their p
Target: 100%. Baseline: 93% of females aged 15-44 at risk of unwanted pregnancy used contraception in 1995.
Related Objective 9-4: Reduce the proportion of females experiencing pregnancy despite use of a rever
Target: 7%. Baseline: 13% of females experienced pregnancy despite use of a reversible contraceptive method.

DATA SOURCES AND DATA ISSUES

PRAMS Question: "Thinking back to just before you got pregnant, how did you feel about becoming pregnant?" And responded "I wanted to be pregnant then" or "I wanted to be pregnant sooner."

SIGNIFICANCE

According to data from the National Survey of Family Growth (NSFG), in the United States, approximately half of all pregnancies across the age spectrum are "unintended" and may be associated with social, economic, and medical costs. Although a pregnancy may be reported as unintended, most children at birth are welcomed and nurtured. However, the social costs of unintended births can include reduced educational attainment and employment opportunity, greater dependence on welfare, and increased potential for child abuse and neglect, with a greater impact noted for adolescent mothers. In general, women who lack preparedness for pregnancy are less likely to receive timely prenatal care, and their infants are more likely to lack sufficient resources for healthy development (Healthy People 1010 Progress Review, Family Planning, December, 2004.)

SP() # 2

PERFORMANCE MEASURE:

The percent of youth who do not binge drink on alcoholic beverages.

STATUS:

Active

GOAL

To increase the percent of youth who do not binge drink using alcoholic beverages as a strategy to support healthy behaviors in youth.

DEFINITION

The percent of youth who did not binge drink on alcohol in the last thirty days.

Numerator:

The number of youth in 8th-12th grade reporting that they did not binge drink on alcohol in the last thirty days.

Denominator:

Number of youth in 8th-12th grade participating in the (comparable) Youth Risk Behavior Survey.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

HP 2010 26-11

HP 2010 Objective 26-11: Reduce the proportion of persons engaging in binge drinking of alcoholic beverages. Baseline for HS Seniors: 32% (1998) Target: 11%. Baseline for College Students: 39% (1998) Target: 20%.

DATA SOURCES AND DATA ISSUES

Youth Risk Behavior Survey. Binge drinking is defined as having five or more drinks of alcohol within a couple of hours.

SIGNIFICANCE

Binge drinking is a national problem, especially among males and young adults. In Vermont, 21% of students reported binge drinking during the past 20 days in 2005 (vs. 23% in 2003.) Twelfth graders were over four times as likely as 8th graders to binge drink (33% vs. 7%). The perceived acceptance of drug-using behavior among family, peers, and society influences an adolescent's decision to use or avoid alcohol, tobacco, and drugs. The perception that alcohol use is socially acceptable correlates with the fact that more than 80% of youth nationally consume alcohol before their 21st birthday, whereas the lack of social acceptance of other drugs correlates with comparatively lower rates of use. Similarly, widespread societal expectations that youth will engage in binge drinking may encourage this highly dangerous form of alcohol consumption (HP2010, CDC.) For this measure, Vermont is testing the approach of using assets-based wording to measure the absence of binge drinking in youth, so as to emphasize the social and cultural changes that must take place for youth to understand that binge drinking can become the antithesis to the social norm.

SP() # _____ 3

PERFORMANCE MEASURE:

The percent of women of childbearing age who consume at least two servings of fruit and three servings of vegetables daily.

STATUS:

Active

GOAL

To increase the number of women of childbearing age who eat a healthy diet as measured by fruit and vegetable intake in order to improve overall birth outcomes.

DEFINITION

The number of women of childbearing age who consume at least five servings of fruit and vegetables daily, as measured by two servings daily of fruit and three servings daily of vegetables.

Numerator:

The number of women ages 18-44 who report eating at least five or more servings of fruit and vegetables per day. There are two submeasures - the number of women 18-44 who consume at least 2 daily servings of fruit; the number of women 18-44 who consume at least 3 servings of vegetables.

Denominator:

The number of women ages 18-44 participating in the (comparable) BRFSS

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

Related Objective 19-5

Increase the proportion of persons aged 2 years and older who consume at least two daily servings of fruit. Target: 75%. Baseline: 28% of persons aged 2 years and older consumed at least two daily servings of fruit (1994-1996)

Related Objective 19-6

Increase the proportion of persons aged 2 years and older who consume at least three daily servings of vegetables, with at least one-third being dark green or orange vegetables. Target: 50%. Baseline: 3% of persons aged 2 years and older consumed at least three daily servings of vegetables (1994-1996)

DATA SOURCES AND DATA ISSUES

Adult BRFSS (BRFSS is a population health risk assessment survey using a representative sample of Vermonters over 18 years of age performed every two years.)

SIGNIFICANCE

The importance of improving preconception health in women of childbearing age has become a priority for health and public health professionals in their efforts to improve birth outcomes. Health and social systems should support women and their partners to adopt health lifestyles during the time they may be intending to have a family. Women need to be supported in certain actions, such as in eating a healthy diet, maintaining a proper weight, getting adequate exercise, avoiding smoking and substance abuse, and obtaining regular health care. One measure of these healthy habits is consumption of adequate amounts of fruits and vegetables. (MMWR - Recommendations to Improve Preconception Health and Health Care – United States, April 21, 2006)

SP() # _____ 4

PERFORMANCE MEASURE:

The percent of youth who feel like they matter to people.

STATUS:

Active

GOAL

To increase the percent of youth who feel valued by their community as a strategy to support successful transition to adulthood.

DEFINITION

The percent of youth who feel valued by their communities.

Numerator:

The number of youth in grades 8-12 reporting that they agree or strongly agree with the statement: In my community, I feel like I matter to people.

Denominator:

Number of youth in grades 8-12 participating in the (comparable) YRBS.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

No related objectives

DATA SOURCES AND DATA ISSUES

YRBS

SIGNIFICANCE

Assets research for adolescents is demonstrating an association between healthy youth behaviors and certain defined assets. In response to this research, Vermont added five asset questions to the YRBS in 2001 in order to gather information on youth assets in relation to youth risk-taking behavior. The state of Maine also uses this indicator, however worded slightly differently - "Do you feel that in your community, you feel like you matter to people." Also, in response to assets research, MCHB Region One began to incorporate a philosophy that would address a population's assets in addition to a population's needs in for the 2005 Title V MCH Needs Assessment. Choosing an asset indicator for Priority Goal #5 is viewed as a strategy to operationalize the assessment of youth assets in addition to analyzing youth risk-taking behavior. A collaboration between Vermont and Maine allows these two states to measure the same youth asset. A New England-wide collaboration has begun to support other New England states to also include similar measures into their TV planning process.

SP() # 5

PERFORMANCE MEASURE:

The percent of low income children (with Medicaid) who utilize dental services in a year.

STATUS:

Active

GOAL

To prevent dental caries in children by increasing appropriate use of dental services.

DEFINITION

The number of low income children who use dental services within a one-year period.

Numerator:

Number of Vermont children with Medicaid insurance who visit a dental office during a one-year period.

Denominator:

Number of Vermont children with Medicaid insurance during a one-year period.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

HP 2010 Related Objective 21-10

HP Related Objective 21-10: Increase the proportion of children and adults who use the oral health system each year. Target: 56%.

Baseline: 44% of persons aged 2 years and older in 1996 visited a dentist the previous year.

DATA SOURCES AND DATA ISSUES

Medicaid data and data from Electronic Data Systems (EDS).

SIGNIFICANCE

Although appropriate home oral health care and population based prevention are essential, professional care is also necessary to maintain optimal oral and craniofacial health. Regular dental visits provide an opportunity for the early prevention, diagnosis, and treatment of oral and craniofacial diseases and conditions. Experts recommend that children as young as age 1 year be examined for evidence of developing dental caries. Dental caries is the single most common chronic disease in children. Despite the reduction in cases of caries in recent years, more than half of all children have caries by the second grade and, by the time children finish high school, about 80% have caries (Healthy People, 2010, CDC.) The dental services utilization rate of children using Medicaid insurance in Vermont has been steady for the last 5 years at approximately 45 percent. If many of the remaining 55 percent can access dental services, the number of dental caries can be reduced through preventive measures.

SP() # _____ 6

PERFORMANCE MEASURE:

The percent of one year old children who are screened for blood lead poisoning.

STATUS:

Active

GOAL

To increase the number of one year old children who are screened for blood lead levels.

DEFINITION

The number of children aged one year old who are screened for blood lead levels.

Numerator:

The number of Vermont one year old children who are screened for blood lead levels.

Denominator:

The number of Vermont children who are one year of age.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

Objective 8-11: Eliminate elevated blood lead levels in children.

Target: Zero percent. Baseline: 4.4% of children aged 1-6 years had blood lead levels exceeding 10 ug/ml during 1991-1994.

DATA SOURCES AND DATA ISSUES

Vermont Department of Health maintains a data base of all screening and testing done for lead levels by labs via community clinics and primary care offices.

SIGNIFICANCE

Lead is a highly toxic metal that has been and still is used in household and industrial products. Lead exposure can increase the risk of miscarriage, premature birth, stillbirth, or low birth weight. Lead enters the body by inhaling or ingesting the lead directly, most often as lead dust. In a pregnant women, lead can cross to the placenta. Children are most vulnerable to lead poisoning when they are under six years old, and especially at ages one and two when they normally exhibit hand-to-mouth behavior. Lead poisoning can cause permanent damage to a child's brain and kidneys. Even small amounts of lead can cause serious learning and behavior problems. The CDC has recommended that all children be screened for lead poisoning at ages one and two years. Vermont has the second oldest housing stock in the nation with about 60% built before 1978, the year lead paint was banned. Most Vermont children who become lead poisoned have ingested lead dust or lead from soil that has been tracked into their home.

SP() # _____ 7

PERFORMANCE MEASURE:

The percent of youth grades 8-12 who report always wearing a bicycle helmet when riding a bicycle.

STATUS:

Active

GOAL

To increase the percent of youth who always use a bicycle helmet when riding a bicycle.

DEFINITION

The percent of youth grades 8-12 who report always wearing a bicycle helmet when riding a bicycle.

Numerator:

The number of youth in 8th-12th grade reporting that they always wore a bicycle helmet when riding a bicycle.

Denominator:

Number of youth in 8th-12th grade participating in the (comparable) Youth Risk Behavior Survey who report riding a bicycle in the past 12 months

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

NA
NA
NA
NA

DATA SOURCES AND DATA ISSUES

Vermont Youth Risk Behavior Survey for youth in grades 8 - 12. Youth who ride bicycles can report that they rarely, never, sometimes, almost always or always wear a bicycle helmet.

SIGNIFICANCE

Helmet use when riding a bicycle can substantially prevent injury or death if the rider is involved in a crash. In Vermont's 2009 YRBS, % of students in grades 8-12 rode bicycles in the past 12 months. However, 63% - over 17,000 students - reported rarely or never wearing helmets. In fact, riders were most likely to report never wearing helmets: 48% never, 15% rarely, 11% sometimes, 13% almost always, and 13% always. Males, older students, and students from racial or ethnic minority groups were more likely to report rarely or never wearing helmets. The percent of bicycle riders reporting that they rarely or never wore helmets decreased for several surveys, but has since increased. In 1993, 82% of riders reported rarely or never wearing helmets, compared to 50% in 2001 and 55% in 2007. In 2009, there was a sharp increase in the percent of riders, particularly females, who reported rarely or never wearing helmets. In 2009, students who rarely or never wore helmets were more likely to report other risky behaviors, such as not wearing a seatbelt, fighting, driving a car under the influence, and alcohol, cigarette, and marijuana use, even after controlling for demographic differences. However, students who rarely or never wore a helmet were not significantly more likely to have exercised every day in the last week than those who always or almost always wore helmets (26% v. 24%.)

SP() # _____ 8

PERFORMANCE MEASURE:

The length of time between referral from pediatric primary care provider to the first Child Development Clinic kept appointment for children identified as having a potential developmental delay or ASD

STATUS:

Active

GOAL

To decrease the time required for children who exhibit signs and symptoms of developmental delay or autism spectrum disorder from the identification of the potential disability in the child's medical home to arrival at an appointment at the VDH Child Development Clinic for further diagnosis and treatment.

DEFINITION

The length of time required from the date that a child (ages B-8) is identified in the medical home as having a potential developmental delay or autism spectrum disorder to the date that the child and family attends and an appointment at the VDH Child Development Clinic. The length of time will be calculated by monitoring the average number of days elapsed between referral of the child by the medical home to the first kept appointment date at the Child Development Clinic. A 10% reduction in this amount of time is the desired goal. Baseline will begin using data from CY 2011. Baseline data from VCHIP SIG project. Annual reporting data accessed from CostShare data.

Numerator:

The length of time will be calculated by monitoring the average number of days elapsed between referral of the child by the medical home to the first kept appointment date at the Child Development Clinic.

Denominator:

The length of time will be calculated by monitoring the average number of days elapsed between referral of the child by the medical home to the first kept appointment date at the Child Development Clinic. Baseline data from VCHIP SIG project.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

MICH 29 Increase the proportion of children with an ASD and other developmental delays who are scree

Sub Objective: MICH 29.2: Increase the proportion of children with an ASD with a first evaluation by 36 months of age.

Target: 21.5% (10% improvement)

Baseline: 19.5% of children aged 10-36 months who were screened for an ASD and other developmental delays were screened by 24 months of age as reported in 2007.

DATA SOURCES AND DATA ISSUES

Vermont CSHN data systems

SIGNIFICANCE

Children show improved health outcomes with timely screening, referral, diagnosis, and treatment of potential developmental delay and autism spectrum disorder.

SP() # 9

PERFORMANCE MEASURE:

The rate per 1,000 of substantiated cases of child abuse and neglect for the population of children ages 0-17 years.

STATUS:

Active

GOAL

To decrease the numbers of children experiencing child abuse and neglect

DEFINITION

The rate per 1,000 of substantiated cases of child abuse and neglect for the population of children ages 0-17 years.

Numerator:

The number of cases of child abuse and neglect in children ages 0-17 as substantiated by Vermont Department for Children and Families staff.

Denominator:

Population of children ages 0-17 x 1000.

Units: 1000 **Text:** Rate

HEALTHY PEOPLE 2020 OBJECTIVE

IVP-38: Reduce nonfatal child maltreatment.

Target: 4.5 maltreatment victims per 1,000 children aged 17 years and under.

Target setting method: 10 percent improvement.

Baseline: 5.0 victims of nonfatal child maltreatment per 1,000 children under age 18 years were reported in 2009.

DATA SOURCES AND DATA ISSUES

Vermont Department for Children and Families program data as data source. The VT rate in 2009 was 5.0 per 1,000. Counts de-duplicated by unique victim and by year of abuse. Includes only substantiated cases. This is below the HP 2020 baseline of 9.4 and below the target of 8.5. Vermont's five year goal is 4.5.

SIGNIFICANCE

It is well recognized that child abuse has severe negative effects on the child and optimal family functioning. Child abuse severely affects the child's ability to function in school and socially and, due the research on Adverse Childhood Experiences, more is becoming known about the effects on adult mental and physical health. Vermont began using the Adverse Childhood Experiences core questions in the VT BRFSS in 2010 and will have data for use in planning in the fall of 2011. In addition, the Healthy People 2020 measure of IVP 38 is being used in the Vermont 2020 planning process. Vermont's MIECHV program (use of the Nurse Family Partnership nurse home visiting model) is also using this measure for the Benchmark Child Injuries, Child Abuse, Neglect, or Maltreatment and Reduction of Emergency Department Visits. Construct: Reported Substantiated maltreatment for children in program.

SP() # 10

PERFORMANCE MEASURE:

The percent of women giving birth to a live infant who had a preconception body mass index (BMI) between 18.5 and 24.9.

STATUS:

Active

GOAL

To increase the percent of Vermont women with live births who had a healthy weight prior to pregnancy.

DEFINITION

The percent of women giving birth to a live infant who had a preconception body mass index (BMI) between 18.5 and 24.9. BMI calculated using CDC formula for adults: $BMI = \text{weight (lb)} / [\text{height (in)}]^2 \times 703$

Numerator:

The number of Vermont resident women giving to a live infant birth during the calendar year who had a preconception body mass index (BMI) between 18.5 and 24.9.

Denominator:

The total number of Vermont resident women with live births during the calendar year.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

MICH 16.5 Increase the proportion of women delivering a live birth who had a healthy weight prior to
MICH 6 Reduce maternal illness and complications during pregnancy. MICH 8 Reduce low birthweight and very low birthweight births.
MICH 9 Reduce preterm births MICH 1 Reduce the rate of fetal and infant deaths

DATA SOURCES AND DATA ISSUES

Vermont Vital Records birth certificate data (items 31 and 32 on the U.S. standard certificate of live birth): (a) Mother's height (inches) and (b) Mother's pre-pregnancy weight (pounds).

SIGNIFICANCE

This measure is based on evidence that preconception weight is strongly related to maternal health and birth outcomes.* While underweight women are more likely to give birth to preterm or low birthweight infants, overweight or obese women are more likely to experience gestational hypertension or gestational diabetes. Maternal obesity is also associated with increased risk of late fetal death and with increased risk of certain birth defects. * Chattingius, S., Bergström, R., Lipworth, L. and Kramer, M.S. 1998. Prepregnancy weight and the risk of adverse pregnancy outcomes. *New Engl J Med* 338:3 pp 147-152. Waller, D.K., Shaw, GM, Rasmussen, S.A., Hobbs, C.A., Canfield, M.A., Sjega-Riz, A-M, Galloway, M.S. and Correa, A. 2007. Prepregnancy obesity as a risk factor for structural birth defects. *Arch Pediatr Adolesc Med* 161:8 pp 745-749 Achieving a healthy weight during pregnancy is best addressed during the preconception period and weight management is a component of the ten key areas for preconception risk assessment recommended by the CDC/ATSDR Preconception Care Work Group and Select Panel on Preconception Care (MMWR: April 21, 2006 / Vol. 55 / No. RR-6)

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: VT

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.

Annual Indicator	Annual Indicator Data				
	2007	2008	2009	2010	2011
Numerator	20.3 <u>66</u>	13.2 <u>43</u>	19.0 <u>61</u>	19.0 <u>61</u>	19.0 <u>61</u>
Denominator	<u>32,435</u>	<u>32,635</u>	<u>32,042</u>	<u>32,042</u>	<u>32,042</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?

Provisional

Provisional

Field Level Notes

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

Field Name: HSC01

Row Name:

Column Name:

Year: 2011

Field Note:

Hospital discharge data for 2011 and population estimates are not available at time of submission. Due to the current difficulty in obtaining out-of-State hospital data it is not known when these data will be available. The 2011 estimate is based on 2009 data.

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

Field Name: HSC01

Row Name:

Column Name:

Year: 2010

Field Note:

The 2010 estimate is based on 2009 data.

2010 Hospital Discharge data from NH and MA for Vermont residents were unavailable at the time of submission. It is not known when these data will be available. In 2009, 20% of inpatient hospital admissions to Vermont residents aged 0-4 years due to asthma were reported by out-of-State hospitals, principally Dartmouth Hitchcock Medical Center, NH. A State-wide asthma admission rate could not be calculated using the same methodology as in previous years.

The number of Vermont resident admissions to Vermont hospitals due to asthma was similar in 2009 and 2010 (49 compared to 37, respectively) - which suggests that the overall 2010 admission rate for children 0-4 is unlikely to have changed significantly since 2009.

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

Field Name: HSC01

Row Name:

Column Name:

Year: 2009

Field Note:

The 2009 intersensal population estimate was revised in 2012 based on 2010 Census data.

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	88.2	87.4	87.6	89.5	89.3
Numerator	3,301	3,420	3,166	3,361	3,293
Denominator	3,741	3,911	3,615	3,756	3,686

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

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2009

Field Note:

In contrast to previous years, data for enrollment in Medicaid during 2004 through 2009 are split out from SCHIP - which is reported separately, below. As a consequence, results from 2003 and earlier should not be compared directly to 2004 onwards.

The 2009 data were updated in 2011 to reflect a more complete Medicaid dataset.

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	92.6	89.8	91.2	88.5	89.5
Numerator	175	176	187	177	136
Denominator	189	196	205	200	152

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

Field Level Notes

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

Field Name: HSC03

Row Name:

Column Name:

Year: 2009

Field Note:

In contrast to previous years, data for enrollment in SCHIP from 2004, -onwards are split out from Medicaid - which is reported separately, above. As a consequence, results from 2003 and earlier should not be compared directly to 2004 onwards.

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.

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	87.0	86.6	86.8	88.0	88.0
Numerator	5,186	4,922	5,176	5,364	5,364
Denominator	5,958	5,681	5,960	6,092	6,092

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?

Provisional

Provisional

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2011

Field Note:

Vital Records birth data and population estimates for 2011 were not available at time of submission. They should become available in early 2013. The 2011 estimate is based on 2010 data.

2. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2010

Field Note:

The rate for 2010 births was calculated using the 'new' (2003) NCHS standard for calculating gestational age. Rates for years prior to 2009 were calculated using the 'old' (pre-2003) NCHS standard, and are not directly comparable.

VT Vital Records for 2010 were still preliminary at the time of submission

3. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2009

Field Note:

In 2011, the rate for 2009 births was calculated using the 'new' (2003) NCHS standard for calculating gestational age. Rates for years prior to 2009 were calculated using the 'old' (pre-2003) NCHS standard, and are not directly comparable. The rate for adequacy of prenatal care in 2009 calculated using the 'old' method is 87.2%.

VT Vital Records for 2009 were still preliminary at the time of submission

HEALTH SYSTEMS CAPACITY #07A

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

	Annual Indicator Data				
	2007	2008	2009	2010	2011
Annual Indicator	<u>77.6</u>	<u>79.1</u>	<u>81.8</u>	<u>82.1</u>	<u>82.5</u>
Numerator	<u>55,892</u>	<u>57,475</u>	<u>60,976</u>	<u>62,516</u>	<u>63,035</u>
Denominator	<u>72,007</u>	<u>72,640</u>	<u>74,587</u>	<u>76,143</u>	<u>76,440</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

1. **Section Number:** Fom17_Health Systems Capacity Indicator #07A

Field Name: HSC07A**Row Name:****Column Name:****Year:** 2011**Field Note:**

The estimate for the number of children aged 1-21 years who are potentially eligible for Medicaid services is based on the sum of the number of children enrolled in Medicaid at the end of FFY 2011 plus the number of children aged 1-21 with household income <300% of Federal Poverty Level who lacked Health insurance in 2009 (data source VT Banking, Insurance, Securities and Health Care Administration, 2009 Vermont Household Health Insurance Survey). Estimates of uninsured children for 2003-2008 were based on previous surveys carried out in 2000, 2005 and 2008. The next survey is due to be completed in 2013.

2. **Section Number:** Fom17_Health Systems Capacity Indicator #07A

Field Name: HSC07A**Row Name:****Column Name:****Year:** 2010**Field Note:**

The estimate for the number of children aged 1-21 years who are potentially eligible for Medicaid services is based on the sum of the number of children enrolled in Medicaid at the end of FFY 2010 plus the number of children aged 1-21 with household income <300% of Federal Poverty Level who lacked Health insurance in 2009 (data source VT Banking, Insurance, Securities and Health Care Administration, 2009 Vermont Household Health Insurance Survey). Estimates of uninsured children for 2003-2008 were based on previous surveys carried out in 2000, 2005 and 2008.

3. **Section Number:** Fom17_Health Systems Capacity Indicator #07A

Field Name: HSC07A**Row Name:****Column Name:****Year:** 2009**Field Note:**

The estimate for the number of children aged 1-21 years who are potentially eligible for Medicaid services is based on the sum of the number of children enrolled in Medicaid at the end of FFY 2009 plus the number of children aged 1-21 with household income <300% of Federal Poverty Level who lacked Health insurance in 2009 (data source VT Banking, Insurance, Securities and Health Care Administration, 2009 Vermont Household Health Insurance Survey). Estimates of uninsured children for 2003-2008 were based on previous surveys carried out in 2000, 2005 and 2008.

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	69.0	66.5	68.8	70.1	70.7
Numerator	8,148	8,056	8,768	9,189	9,341
Denominator	11,810	12,110	12,742	13,102	13,215

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: 2011

Field Note:

Data source was changed in 2010 to reflect published CMS-416 reports

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

Field Name: HSC07B

Row Name:

Column Name:

Year: 2010

Field Note:

Source of data reported in previous years was Office of Vermont Health Access (OVHA). 2007 and 2008 data were revised in 2010 to reflect published CMS-416 reports. Comparable values for: 2002 = 61.2%; 2003 = 62.3%; 2004 = 62.5%; 2005 = 65.1%; and 2006 = 68.6%. Data from 2007 onwards should not be compared directly with previously published values for earlier years.

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

Field Name: HSC07B

Row Name:

Column Name:

Year: 2009

Field Note:

Source of data reported in previous years was Office of Vermont Health Access (OVHA). 2007 and 2008 data were revised in 2010 to reflect published CMS-416 reports. Comparable values for: 2002 = 61.2%; 2003 = 62.3%; 2004 = 62.5%; 2005 = 65.1%; and 2006 = 68.6%. Data from 2007 onwards should not be compared directly with previously published values for earlier years.

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	45.5	46.3	47.1	42.1	42.1
Numerator	720	771	793	739	739
Denominator	1,582	1,665	1,684	1,757	1,757

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

Field Level Notes

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

Field Name: HSC08

Row Name:

Column Name:

Year: 2011

Field Note:

Data for 2011 represent an estimate based on 2010. Analysis of the 2011 enrollment data from CSHN led to the conclusion that during a recent process of restructuring the CSHN database to distinguish children who are registered with the program from those who are enrolled in CSHN-affiliated clinical services, a data link was broken. The result being that a significant portion of children with SSI, when queried, did not show up as having been served by CSHN. CSHN data staff continue to research this inconsistency.

The number of children statewide eligible for SSI increased slightly to 1827 in FFY 2011. Enrollment in CSHN remained fairly constant at 4753 in FFY 2011 compared to 4778 in FFY 2010.

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

Field Name: HSC08

Row Name:

Column Name:

Year: 2010

Field Note:

The denominator for this indicator is derived from Medicaid claims-data of SSI-eligible children under age 16 in FFY2010. The SSI-eligible children were matched to the list of CSHN-enrolled children during the same period. In FFY2010,

1,757 SSI-eligible children received a Medicaid service. 739 of these children were enrolled in CSHN programs, representing 42.1% of SSI-eligible children under 16 years.

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

Field Name: HSC08

Row Name:

Column Name:

Year: 2009

Field Note:

The denominator for this indicator is derived from Medicaid claims-data of SSI-eligible children under age 16 in FFY2009. The SSI-eligible children were matched to the list of CSHN-enrolled children during the same period. In FFY2009, 1,684 SSI-eligible children received a Medicaid service. 793 of these children were enrolled in CSHN programs, representing 47.1% of SSI-eligible children under 16 years.

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

INDICATOR #05 Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) Percent of low birth weight (< 2,500 grams)	2010	Payment source from birth certificate	6.8	5.4	6.2
b) Infant deaths per 1,000 live births	2010	Payment source from birth certificate	4.5	2.8	3.7
c) Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester	2010	Payment source from birth certificate	76.5	88.7	83
d) Percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])	2010	Payment source from birth certificate	83.6	91.9	88

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

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	300
b) <i>Medicaid Children</i> (Age range <u> 1 </u> to <u> 5 </u>) (Age range <u> 6 </u> to <u> 12 </u>) (Age range <u> 13 </u> to <u> 21 </u>)	2011	300 300 300
c) <i>Pregnant Women</i>	2011	200

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

INDICATOR #06 The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) <i>Infants (0 to 1)</i>	2011	<u>300</u>
b) <i>Medicaid Children</i> (Age range <u> 1 </u> to <u> 5 </u>) (Age range <u> 6 </u> to <u> 12 </u>) (Age range <u> 13 </u> to <u> 21 </u>)	2011	<u>300</u> <u>300</u> <u>300</u>
c) <i>Pregnant Women</i>	2011	<u>200</u>

FORM NOTES FOR FORM 18

None

FIELD LEVEL NOTES

1. **Section Number:** Form18_Indicator 05

Field Name: AdequateCare

Row Name: Percent of pregnant women with adequate prenatal care

Column Name:

Year: 2013

Field Note:

The small difference in the estimates of percent adequate care between HSCI #04 and HSCI #05d amounting to 0.05% is explained as follows:

- 1) the data definition for HSCI #04 includes only women 15-44 years, while HSCI #05d includes women of all ages (11 additional cases).
- 2) 8 cases included in the analysis of HSCI #04 were excluded from the analysis of HSCI #05d due to missing payer information.

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

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	3	Yes
Annual linkage of birth certificates and WIC eligibility files	3	Yes
Annual linkage of birth certificates and newborn screening files	3	Yes
REGISTRIES AND SURVEYS		
Hospital discharge survey for at least 90% of in-State discharges	3	Yes
Annual birth defects surveillance system	2	Yes
Survey of recent mothers at least every two years (like PRAMS)	3	Yes

*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: VT

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	Yes
Other: _____		

*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: BirthDefects

Row Name: Annual birth defects surveillance system

Column Name:

Year: 2013

Field Note:

Vermont collects data on a limited subset (35) of birth defects, and does not presently have a mechanism in place to access clinical records on children who are diagnosed/treated at out of state hospitals. All the data that is collected is readily available to the MCH program.

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

Form Level Notes for Form 20

None

HEALTH STATUS INDICATOR #01A

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

	<u>Annual Indicator Data</u>				
	2007	2008	2009	2010	2011
Annual Indicator	6.2	7.0	6.7	6.2	6.2
Numerator	403	444	411	383	383
Denominator	6,510	6,338	6,101	6,214	6,214

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?

Provisional Provisional

Field Level Notes

1. Section Number: Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2011

Field Note:

Vital Records birth data for 2011 were unavailable at the time of submission. They should be available early in 2013. The 2011 estimate is based on 2010 data.

2. Section Number: Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2010

Field Note:

VT Vital Statistics records for 2010 were still preliminary at the time of submission.

3. Section Number: Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2009

Field Note:

VT Vital Statistics records for 2009 were still preliminary at the time of submission.

HEALTH STATUS INDICATOR #01B

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

	2007	2008	Annual Indicator Data		2011
			2009	2010	
Annual Indicator	4.7	5.2	5.4	4.7	4.7
Numerator	292	319	318	281	281
Denominator	6,279	6,116	5,931	6,001	6,001

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?

Provisional

Provisional

Field Level Notes

1. Section Number: Form20_Health Status Indicator #01B

Field Name: HSI01B

Row Name:

Column Name:

Year: 2011

Field Note:

Vital records birth data for 2011 were unavailable at the time of submission. They should be available in early 2013. The 2011 estimate is based on 2010 data.

2. Section Number: Form20_Health Status Indicator #01B

Field Name: HSI01B

Row Name:

Column Name:

Year: 2010

Field Note:

Vital records birth data for 2010 were still preliminary at the time of submission.

3. Section Number: Form20_Health Status Indicator #01B

Field Name: HSI01B

Row Name:

Column Name:

Year: 2009

Field Note:

Vital records birth data for 2009 were still preliminary at the time of submission.

HEALTH STATUS INDICATOR #02A

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

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	1.0	1.1	1.1	1.1	1.1
Numerator	66	68	69	66	66
Denominator	6,510	6,338	6,101	6,214	6,214

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?

Provisional

Provisional

Field Level Notes

1. Section Number: Form20_Health Status Indicator #02A

Field Name: HSI02A

Row Name:

Column Name:

Year: 2011

Field Note:

Vital Records birth data for 2011 were unavailable at the time of submission. They should be available in early 2013. The 2011 estimate is based on 2010 data.

2. Section Number: Form20_Health Status Indicator #02A

Field Name: HSI02A

Row Name:

Column Name:

Year: 2010

Field Note:

Vital Records birth data for 2010 were still preliminary at the time of submission.

3. Section Number: Form20_Health Status Indicator #02A

Field Name: HSI02A

Row Name:

Column Name:

Year: 2009

Field Note:

Vital Records birth data for 2009 were still preliminary at the time of submission.

HEALTH STATUS INDICATOR #02B

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

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	<u>0.8</u>	<u>0.8</u>	<u>0.8</u>	<u>0.7</u>	<u>0.7</u>
Numerator	<u>49</u>	<u>51</u>	<u>45</u>	<u>41</u>	<u>41</u>
Denominator	<u>6,279</u>	<u>6,116</u>	<u>5,931</u>	<u>6,001</u>	<u>6,001</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?

Provisional

Provisional

Field Level Notes

1. Section Number: Form20_Health Status Indicator #02B

Field Name: HSI02B

Row Name:

Column Name:

Year: 2011

Field Note:

Vital Records birth data for 2011 were unavailable at the time of submission. They should be available in early 2013. The 2011 estimate is based on 2010 data.

2. Section Number: Form20_Health Status Indicator #02B

Field Name: HSI02B

Row Name:

Column Name:

Year: 2010

Field Note:

Vital Records birth data for 2010 were still preliminary at the time of submission.

3. Section Number: Form20_Health Status Indicator #02B

Field Name: HSI02B

Row Name:

Column Name:

Year: 2009

Field Note:

Vital Records birth data for 2009 were still preliminary at the time of submission.

HEALTH STATUS INDICATOR #03A

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

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	8.2	5.4	5.2	7.3	7.3
Numerator	26	17	16	23	23
Denominator	316,900	313,994	309,485	315,279	315,279

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?

Provisional

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2011

Field Note:

Vital Records death data and population estimates for 2010 were unavailable at the time of submission. Due to the current difficulty in obtaining out-of-State hospital data it is not known when these will be available. The 2011 estimate is based on 2009 data.

2. **Section Number:** Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2010

Field Note:

There were 11 unintentional deaths in Vermont in 2010 amongst children 0-14. A 3-year moving average (2008-2010) was applied to both numerator and denominator. The 2010 total includes one death due to hanging, strangulation and suffocation with undetermined intent.

Vital Records death data for 2010 were still preliminary at the time of submission. Intercensal population estimates for 2008 and 2009 were adjusted based on the 2010 Census.

3. **Section Number:** Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2009

Field Note:

There were 5 unintentional deaths in Vermont in 2009 amongst children 0-14. A 3-year moving average (2007-2009) was applied to both numerator and denominator. The 2009 total does not include one additional death due to adverse effects of a therapeutic drug.

Vital Records death data and population estimates for 2009 were still preliminary at the time of submission.

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.

	<u>Annual Indicator Data</u>				
	2007	2008	2009	2010	2011
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	104,674	103,210	104,951	104,243	104,243
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and	_____	_____	Yes	Yes	Yes
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?				Provisional	Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2011

Field Note:

Vital Records death data and population estimates for 2011 were unavailable at the time of submission. They should be available in early 2013. The 2011 estimate is based on 2009 data.

2. **Section Number:** Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2010

Field Note:

In 2010 there were 4 deaths amongst 0-14 year olds due to MVA. One additional death involving an all-terrain off-road vehicle in a non-traffic setting was excluded.

Following the procedures outlined in Technical Note IX, Guidelines for Calculating Performance Measures using small samples, a three year average (2008, 2009 and 2010) = 2.7 was calculated that is still less than 5 events. The rate therefore has not been calculated.

VT Vital Records for 2010 were still preliminary at the time of submission.

3. **Section Number:** Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2009

Field Note:

In 2009 there were 2 deaths amongst 0-14 year olds due to MVA. Following the procedures outlined in Technical Note IX, Guidelines for Calculating Performance Measures using small samples, a three year average (2007, 2008 and 2009) = 2.3 was calculated that is still less than 5 events. The rate should therefore not be calculated.

VT Vital Records for 2009 still preliminary at the time of submission. They should be available in early 2011.

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	23.5	20.4	17.9	22.3	22.3
Numerator	63	54	48	20	20
Denominator	268,200	264,597	268,839	89,863	89,863

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?

Provisional

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C**Row Name:****Column Name:****Year:** 2011**Field Note:**

Vital Records death data and population estimates for 2011 were unavailable at the time of submission. They should be available in early 2013. The 2011 estimate is based on 2010 data. 2010 data remain preliminary.

2. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C**Row Name:****Column Name:****Year:** 2010**Field Note:**

Vital Records death data for 2010 were still preliminary at the time of submission.

3. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C**Row Name:****Column Name:****Year:** 2009**Field Note:**

There were 14 deaths from MVA amongst VT youths 15-24 years old in 2009. Since the numerator was less than 20, a three year average of 2007, 2008 and 2009 is reported.

Vital Records death data for 2009 were still preliminary at the time of submission.

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	162.4	161.8	167.7	167.7	167.7
Numerator	170	167	176	176	176
Denominator	104,674	103,210	104,951	104,951	104,951

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?

Provisional

Provisional

Field Level Notes

1. **Section Number:** Fom20_Health Status Indicator #04A

Field Name: HSI04A**Row Name:****Column Name:****Year:** 2011**Field Note:**

Neither Hospital Discharge data nor population estimates for 2011 were available at the time of submission. The latter should be available in early 2012. The availability of Hospital Discharge data for 2010 is uncertain due to current difficulty obtaining out-of-state data from NH and MA. The 2010 estimate is based on 2009 data.

2. **Section Number:** Fom20_Health Status Indicator #04A

Field Name: HSI04A**Row Name:****Column Name:****Year:** 2010**Field Note:**

The 2010 estimate is based on 2009 data.

2010 Hospital Discharge data from NH and MA for Vermont residents was unavailable at the time of submission. It is not known when these data will be available. In 2009, 28% of non-fatal injuries to Vermont residents aged 0-14 years that resulted in a hospital admission were reported by out-of-State hospitals, principally Dartmouth Hitchcock Medical Center, NH. A State-wide population injury rate therefore could not be calculated using the same methodology as in previous years.

The number of admissions to Vermont hospitals due to injury for Vermont residents was very similar in 2009 and 2010 (126 compared to 128, respectively) - which suggests that the overall 2010 non-fatal injury rate for children 0-14 years old is unlikely to have changed significantly since 2009.

The 2009 intercensal population estimate was revised in 2012 based on 2010 Census data.

3. **Section Number:** Fom20_Health Status Indicator #04A

Field Name: HSI04A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Consistent with previous years, data are derived from Hospital Discharge dataset (source: VT Banking, Insurance, Securities and Health Care Administration) discharges from inpatient hospital setting. Since only a minority of injuries result in inpatient admissions, it is estimated that the numerator represents less than 2% of total injuries reported.

The 2009 intercensal population estimate was revised in 2012 based on 2010 Census data.

HEALTH STATUS INDICATOR #04B

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

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	15.8	12.4	11.9	11.9	11.9
Numerator	50	39	38	38	38
Denominator	316,900	313,994	318,527	318,527	318,527

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?

Provisional

Provisional

Field Level Notes

1. **Section Number:** Fom20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2011

Field Note:

Neither Hospital Discharge data nor population estimates for 2011 were available at the time of submission. Due to difficulty in obtaining out-of-State hospital data it is not known when these data will be available. The 2011 estimate is based on 2010 data.

2. **Section Number:** Fom20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2010

Field Note:

The 2010 estimate is based on 2009 data.

2010 Hospital Discharge data from NH and MA for Vermont residents was unavailable at the time of submission. It is not known when these data will be available. In 2009, 31% of non-fatal MVA injuries to Vermont residents aged 0-14 years that resulted in a hospital admission were reported by out-of-State hospitals, principally Dartmouth Hitchcock Medical Center, NH. A State-wide population injury rate therefore could not be calculated using the same methodology as in previous years.

The number of admissions to Vermont hospitals due to a MVA injury for Vermont residents was similar in 2009 and 2010 (11 compared to 6, respectively) - which suggests that the overall three-year average non-fatal injury rate for children 0-14 years old in 2010 is unlikely to have changed significantly since 2009.

3. **Section Number:** Fom20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2009

Field Note:

In 2009, there were 16 reports of injuries due to motor vehicle accidents amongst VT children 0-14 years old. A three year average (2007-2009) was therefore applied.

The intercensal population estimates for 2007, 2008 and 2009 were revised in 2012 based on new 2010 Census data.

Consistent with previous years, data are derived from Hospital Discharge dataset (source: VT Banking, Insurance, Securities and Health Care Administration) discharges from inpatient hospital setting. Since only a minority of injuries result in inpatient admissions, it is estimated that the numerator represents less than 2% of total injuries reported.

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	92.2	121.3	99.4	99.4	99.4
Numerator	81	106	90	90	90
Denominator	87,897	87,399	90,577	90,577	90,577

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?

Provisional

Provisional

Field Level Notes

1. **Section Number:** Fom20_Health Status Indicator #04C

Field Name: HSI04C**Row Name:****Column Name:****Year:** 2011**Field Note:**

Hospital Discharge data and population estimates for 2011 were unavailable at the time of submission. Due to the current difficulty in obtaining out-of-State hospital data it is not known when these data will be available. The 2011 estimate is based on 2009 data.

2. **Section Number:** Fom20_Health Status Indicator #04C

Field Name: HSI04C**Row Name:****Column Name:****Year:** 2010**Field Note:**

The 2010 estimate is based on 2009 data.

2010 Hospital Discharge data from NH and MA for Vermont residents was unavailable at the time of submission. It is not known when these data will be available. In 2009, 44% of non-fatal MVA injuries to Vermont residents aged 15-24 years that resulted in a hospital admission were reported by out-of-State hospitals, principally Dartmouth Hitchcock Medical Center, NH. A State-wide population injury rate therefore could not be calculated using the same methodology as in previous years.

The number of admissions to Vermont hospitals due to a MVA injury for Vermont residents was very similar in 2009 and 2010 (50 compared to 55, respectively) - which suggests that the overall 2010 non-fatal MVA injury rate for youth 15-24 years old is unlikely to have changed significantly since 2009.

3. **Section Number:** Fom20_Health Status Indicator #04C

Field Name: HSI04C**Row Name:****Column Name:****Year:** 2009**Field Note:**

Consistent with previous years, data are derived from Hospital Discharge dataset (source: VT Banking, Insurance, Securities and Health Care Administration) discharges from inpatient hospital setting. Since only a minority of injuries result in inpatient admissions, it is estimated that the numerator represents less than 2% of total injuries reported.

2009 intercensal population estimates were revised in 2012 based on new 2010 Census data.

HEALTH STATUS INDICATOR #05A

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

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	13.3	14.7	14.6	13.6	13.6
Numerator	297	326	330	303	303
Denominator	22,331	22,160	22,539	22,363	22,363

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

Field Level Notes

1. Section Number: Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2011

Field Note:

Data to complete this item are currently unavailable. Population estimates for 2011 will be available in November 2012. The 2011 estimate is based on 2010 data.

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		2011
			2009	2010	
Annual Indicator	5.1	5.8	5.6	6.3	6.3
Numerator	508	588	542	605	605
Denominator	100,084	98,719	97,647	95,944	95,944

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

Field Level Notes

1. Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2011

Field Note:

Data to complete this item are currently unavailable. Population estimates for 2011 will be available in November 2012. The 2011 estimate is based on 2010 data.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VT

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: 2010 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	5,968	5,455	102	19	82	1	279	30
Children 1 through 4	25,984	23,738	446	84	359	7	1,217	133
Children 5 through 9	34,654	31,925	621	121	574	7	1,264	142
Children 10 through 14	37,637	34,983	648	140	616	6	1,082	162
Children 15 through 19	46,012	42,679	802	185	835	17	1,185	309
Children 20 through 24	43,851	40,880	710	149	886	22	882	322
Children 0 through 24	194,106	179,660	3,329	698	3,352	60	5,909	1,098

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	5,819	149	0
Children 1 through 4	25,334	650	0
Children 5 through 9	33,862	792	0
Children 10 through 14	36,875	762	0
Children 15 through 19	44,827	1,185	0
Children 20 through 24	42,723	1,128	0
Children 0 through 24	189,440	4,666	0

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VT

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: 2010 Is this data from a State Projection? No Is this data final or provisional? Provisional

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	2	2	0	0	0	0	0	0
Women 15 through 17	91	87	4	0	0	0	0	0
Women 18 through 19	308	296	5	0	0	0	0	7
Women 20 through 34	4,821	4,564	81	5	20	0	0	151
Women 35 or older	994	943	12	0	9	0	0	30
Women of all ages	6,216	5,892	102	5	29	0	0	188

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	2	0	0
Women 15 through 17	89	2	0
Women 18 through 19	304	4	0
Women 20 through 34	4,767	54	0
Women 35 or older	982	12	0
Women of all ages	6,144	72	0

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VT

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: 2010 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	26	25	0	0	0	0	0	1
Children 1 through 4	3	3	0	0	0	0	0	0
Children 5 through 9	4	4	0	0	0	0	0	0
Children 10 through 14	4	4	0	0	0	0	0	0
Children 15 through 19	15	15	0	0	0	0	0	0
Children 20 through 24	27	27	0	0	0	0	0	0
Children 0 through 24	79	78	0	0	0	0	0	1

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	25	0	1
Children 1 through 4	3	0	0
Children 5 through 9	4	0	0
Children 10 through 14	2	2	0
Children 15 through 19	15	0	0
Children 20 through 24	27	0	0
Children 0 through 24	76	2	1

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VT

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? Provisional

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	150,255	138,780	2,619	549	2,466	38	5,027	776	2010
Percent in household headed by single parent	31.4	0.0	0.0	0.0	0.0	0.0	0.0	31.4	2010
Percent in TANF (Grant) families	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2011
Number enrolled in Medicaid	64,068	39,319	1,174	62	414	0	0	23,099	2011
Number enrolled in SCHIP	3,930	1,058	3	0	8	0	0	2,861	2011
Number living in foster home care	933	0	0	0	0	0	0	933	2010
Number enrolled in food stamp program	33,677	0	0	0	0	0	0	33,677	2011
Number enrolled in WIC	15,151	13,503	391	30	251	40	409	527	2011
Rate (per 100,000) of juvenile crime arrests	714.2	0.0	0.0	0.0	0.0	0.0	0.0	714.2	2010
Percentage of high school drop-outs (grade 9 through 12)	2.6	0.0	0.0	0.0	0.0	0.0	0.0	2.6	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	146,717	3,538	0	2010
Percent in household headed by single parent	0.0	0.0	31.4	2010
Percent in TANF (Grant) families	0.0	0.0	1.1	2010
Number enrolled in Medicaid	40,969	262	22,837	2011
Number enrolled in SCHIP	1,069	2	2,859	2011
Number living in foster home care	0	0	933	2010
Number enrolled in food stamp program	0	0	33,677	2011
Number enrolled in WIC	14,457	167	527	2011
Rate (per 100,000) of juvenile crime arrests	0.0	0.0	714.2	2010
Percentage of high school drop-outs (grade 9 through 12)	0.0	0.0	2.6	2011

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VT

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	40,620
Living in urban areas	66,104
Living in rural areas	81,419
Living in frontier areas	0
Total - all children 0 through 19	147,523

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

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VT

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	621,143
Percent Below: 50% of poverty	4
100% of poverty	10.8
200% of poverty	26.6

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: VT

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? Final

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	132,789
Percent Below: 50% of poverty	4.9
100% of poverty	14.1
200% of poverty	31.1

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:
Data from 2010 U.S. Census.
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 percent of single parent households is calculated from the sum of single male parent and single female parent households with their own children under 18 years, divided by the sum of single parent households plus family households with children under 18 years old. 2010 American Community Survey 1-year estimate (Table DP02).
3. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_TANFPercent
Row Name: Percent in TANF (Grant) families
Column Name:
Year: 2013
Field Note:
The number of Vermont households with TANF was taken from a DHHS Administration for Children and Families report from December 2011. The total number of Vermont households was taken from the U.S. Census 2010 Summary File 2 - Table QT-P11. Census estimates for 2011 were unavailable.
4. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_MedicaidNo
Row Name: Number enrolled in Medicaid
Column Name:
Year: 2013
Field Note:
Data from Medicaid claims database.
5. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_SCHIPNo
Row Name: Number enrolled in SCHIP
Column Name:
Year: 2013
Field Note:
Data from Medicaid claims database.
6. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_FoodStampNo
Row Name: Number enrolled in food stamp program
Column Name:
Year: 2013
Field Note:
Data represent total number of children under 18 (i.e. not through 19). Data from report by Vermont Department and families, Economic Services Division: Number of recipients of 3SquaresVT (food stamps) during March 2012.
7. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_WICNo
Row Name: Number enrolled in WIC
Column Name:
Year: 2013
Field Note:
Data from VT WIC program.
8. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_JuvenileCrimeRate
Row Name: Rate (per 100,000) of juvenile crime arrests
Column Name:
Year: 2013
Field Note:
Data from Vermont Crime On-Line (VICON). VICON contains too many "Missing" data on race and ethnicity to calculate meaningful population rates.
9. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_DropOutPercent
Row Name: Percentage of high school drop-outs (grade 9 through 12)
Column Name:
Year: 2013
Field Note:
Data from Vermont Department of Education report: Percent of youth enrolled in grades 9-12 who dropped out of school in FY 2011.
10. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_Children
Row Name: All children 0 through 19
Column Name:
Year: 2013
Field Note:
Data from 2010 U.S. Census.
11. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:

Year: 2013

Field Note:

The percent of single parent households is calculated from the sum of single male parent and single female parent households with their own children under 18 years, divided by the sum of single parent households plus family households with children under 18 years old. 2010 American Community Survey 1-year estimate (Table DP02).

12. **Section Number:** Form21_Indicator 09B

Field Name: HSIethnicity_TANFPercent

Row Name: Percent in TANF (Grant) families

Column Name:

Year: 2013

Field Note:

The number of Vermont households with TANF was taken from a DHHS Administration for Children and Families report from December 2011. The total number of Vermont households was taken from the U.S. Census 2010 Summary File 2 - Table QT-P11. Census estimates for 2011 were unavailable.

13. **Section Number:** Form21_Indicator 09B

Field Name: HSIethnicity_MedicaidNo

Row Name: Number enrolled in Medicaid

Column Name:

Year: 2013

Field Note:

Data from Medicaid claims database.

14. **Section Number:** Form21_Indicator 09B

Field Name: HSIethnicity_SCHIPNo

Row Name: Number enrolled in SCHIP

Column Name:

Year: 2013

Field Note:

Data from Medicaid claims database.

15. **Section Number:** Form21_Indicator 09B

Field Name: HSIethnicity_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name:

Year: 2013

Field Note:

Data represent total number of children under 18 (i.e. not through 19). Data from report by Vermont Department and families, Economic Services Division: Number of recipients of 3SquaresVT (food stamps) during March 2012.

16. **Section Number:** Form21_Indicator 09B

Field Name: HSIethnicity_WCNo

Row Name: Number enrolled in WC

Column Name:

Year: 2013

Field Note:

Data from VT WC program.

17. **Section Number:** Form21_Indicator 09B

Field Name: HSIethnicity_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name:

Year: 2013

Field Note:

Data from Vermont Crime On-Line (VICON). VICON contains too many "Missing" data on race and ethnicity to calculate meaningful population rates.

18. **Section Number:** Form21_Indicator 09B

Field Name: HSIethnicity_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name:

Year: 2013

Field Note:

Data from Vermont Department of Education report: Percent of youth enrolled in grades 9-12 who dropped out of school in FY 2011.

19. **Section Number:** Form21_Indicator 10

Field Name: Metropolitan

Row Name: Living in metropolitan areas

Column Name:

Year: 2013

Field Note:

2010 Census data were unavailable at the time of submission.

2011 State urban/rural population estimate was based on the U.S. Census Bureau 2000 Census, Summary File 1, matrix P12. Updated data should be available in 2013 based on the 2010 decennial census. Note: available data were for children 0-17 years only (not 0-19, as defined). The total for children living in urban areas is the sum of children living in metropolitan plus non-metropolitan urban areas, as defined by the U.S. Census Bureau.

20. **Section Number:** Form21_Indicator 10

Field Name: Urban

Row Name: Living in urban areas

Column Name:

Year: 2013

Field Note:

2010 Census data were unavailable at the time of submission.

2011 State urban/rural population estimate was based on the U.S. Census Bureau 2000 Census, Summary File 1, matrix P12. Updated data should be available in 2013 based on the 2010 decennial census. Note: available data were for children 0-17 years only (not 0-19, as defined). The total for children living in urban areas is the sum of children living in metropolitan plus non-metropolitan urban areas, as defined by the U.S. Census Bureau.

21. **Section Number:** Form21_Indicator 10

Field Name: Rural

Row Name: Living in rural areas

Column Name:

Year: 2013

Field Note:

2010 Census data were unavailable at the time of submission.

2011 State urban/rural population estimate was based on the U.S. Census Bureau 2000 Census, Summary File 1, matrix P12. Updated data should be available in 2013 based on the 2010 decennial census. Note: available data were for children 0-17 years only (not 0-19, as defined). The total for children living in urban areas is the sum of children living in metropolitan plus non-metropolitan urban areas, as defined by the U.S. Census Bureau.

22. Section Number: Form21_Indicator 10

Field Name: Frontier

Row Name: Living in frontier areas

Column Name:

Year: 2013

Field Note:

2010 Census data were unavailable at the time of submission.

2011 State urban/rural population estimate was based on the U.S. Census Bureau 2000 Census, Summary File 1, matrix P12. Updated data should be available in 2013 based on the 2010 decennial census. Note: available data were for children 0-17 years only (not 0-19, as defined). The total for children living in urban areas is the sum of children living in metropolitan plus non-metropolitan urban areas, as defined by the U.S. Census Bureau.

23. Section Number: Form21_Indicator 11

Field Name: S11_total

Row Name: Total Population

Column Name:

Year: 2013

Field Note:

Data from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2011.

24. Section Number: Form21_Indicator 11

Field Name: S11_50percent

Row Name: Percent Below: 50% of poverty

Column Name:

Year: 2013

Field Note:

Data from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2011.

25. Section Number: Form21_Indicator 11

Field Name: S11_100percent

Row Name: 100% of poverty

Column Name:

Year: 2013

Field Note:

Data from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2011.

26. Section Number: Form21_Indicator 11

Field Name: S11_200percent

Row Name: 200% of poverty

Column Name:

Year: 2013

Field Note:

Data from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2011.

27. Section Number: Form21_Indicator 12

Field Name: S12_Children

Row Name: Children 0 through 19 years old

Column Name:

Year: 2013

Field Note:

Data from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2011.

28. Section Number: Form21_Indicator 12

Field Name: S12_50percent

Row Name: Percent Below: 50% of poverty

Column Name:

Year: 2013

Field Note:

Data from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2011.

29. Section Number: Form21_Indicator 12

Field Name: S12_100percent

Row Name: 100% of poverty

Column Name:

Year: 2013

Field Note:

Data from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2011.

30. Section Number: Form21_Indicator 12

Field Name: S12_200percent

Row Name: 200% of poverty

Column Name:

Year: 2013

Field Note:

Data from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 2011.

31. Section Number: Form21_Indicator 09A

Field Name: HSIRace_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2013

Field Note:

Data from DHHS Administration for Children and Families AFCARS report: Vermont children in foster care on September 30, 2010.

32. Section Number: Form21_Indicator 09B

Field Name: HSIethnicity_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2013

Field Note:

Field Note:

Column Name:

Year: 2013

Field Note:

Data from DHHS Administration for Children and Families AFCARS report: Vermont children in foster care on September 30, 2010.