

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

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

STATE: H

1. FEDERAL ALLOCATION

(Item 15a of the Application Face Sheet [SF 424])

\$ 2,229,698

Of the Federal Allocation (1 above), the amount earmarked for:

A. Preventive and primary care for children:

\$ 833,015 (37.36 %)

B. Children with special health care needs:

\$ 818,745 (36.72 %)

(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:

\$ 199,781 (8.96 %)

(The above figure cannot be more than 10%)[Sec. 504(d)]

2. UNOBLIGATED BALANCE (Item 15b of SF 424)

\$ 93,332

3. STATE MCH FUNDS (Item 15c of the SF 424)

\$ 23,785,948

4. LOCAL MCH FUNDS (Item 15d of SF 424)

\$ 0

5. OTHER FUNDS (Item 15e of SF 424)

\$ 75,000

6. PROGRAM INCOME (Item 15f of SF 424)

\$ 11,043,354

7. TOTAL STATE MATCH (Lines 3 through 6)

\$ 34,904,302

(Below is your State's FY 1989 Maintenance of Effort Amount)

\$ 11,910,549

8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)

\$ 37,227,332

(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: \$ 650,000

b. SSDI: \$ 78,428

c. CISS: \$ 0

d. Abstinence Education: \$ 126,243

e. Healthy Start: \$ 933,814

f. EMSC: \$ 0

g. WIC: \$ 32,800,987

h. AIDS: \$ 0

i. CDC: \$ 568,445

j. Education: \$ 2,150,294

k. Home Visiting: \$ 4,814,174

l. Other: \$

Other \$ 3,624,227

 \$

10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)

\$ 45,736,612

11. STATE MCH BUDGET TOTAL

\$ 82,963,944

(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: H

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form2)</i>	\$ 2,300,034	\$ 1,307,350	\$ 2,265,527	\$ 1,451,417	\$ 2,274,447	\$ 1,598,544
2. Unobligated Balance <i>(Line2, Form2)</i>	\$ 328,464	\$ 908,299	\$ 497,888	\$ 938,955	\$ 437,770	\$ 594,736
3. State Funds <i>(Line3, Form2)</i>	\$ 45,263,183	\$ 42,784,567	\$ 47,256,973	\$ 42,257,969	\$ 25,394,205	\$ 23,001,048
4. Local MCH Funds <i>(Line4, Form2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Other Funds <i>(Line5, Form2)</i>	\$ 1,422,859	\$ 845,208	\$ 840,622	\$ 810,237	\$ 2,385,281	\$ 1,587,432
6. Program Income <i>(Line6, Form2)</i>	\$ 3,218,123	\$ 5,450,040	\$ 4,018,123	\$ 3,517,332	\$ 14,460,407	\$ 9,249,618
7. Subtotal	\$ 52,532,663	\$ 51,295,464	\$ 54,879,133	\$ 48,975,910	\$ 44,952,110	\$ 36,031,378
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form2)</i>	\$ 37,394,154	\$ 37,562,914	\$ 41,584,290	\$ 38,433,047	\$ 43,462,196	\$ 47,705,231
9. Total <i>(Line11, Form2)</i>	\$ 89,926,817	\$ 88,858,378	\$ 96,463,423	\$ 87,408,957	\$ 88,414,306	\$ 83,736,609
(STATE MCH BUDGET TOTAL)						

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

	FY 2011		FY 2012		FY 2013	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form2)</i>	\$ 2,274,139	\$ 1,622,293	\$ 2,270,185	\$	\$ 2,229,698	\$
2. Unobligated Balance <i>(Line2, Form2)</i>	\$ 499,384	\$ 670,205	\$ 475,518	\$	\$ 93,332	\$
3. State Funds <i>(Line3, Form2)</i>	\$ 21,633,241	\$ 21,950,067	\$ 23,985,044	\$	\$ 23,785,948	\$
4. Local MCH Funds <i>(Line4, Form2)</i>	\$ 0	\$ 0	\$ 0	\$	\$ 0	\$
5. Other Funds <i>(Line5, Form2)</i>	\$ 1,697,984	\$ 62,674	\$ 75,000	\$	\$ 75,000	\$
6. Program Income <i>(Line6, Form2)</i>	\$ 11,427,833	\$ 10,029,986	\$ 10,750,224	\$	\$ 11,043,354	\$
7. Subtotal	\$ 37,532,581	\$ 34,335,225	\$ 37,555,971	\$ 0	\$ 37,227,332	\$ 0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form2)</i>	\$ 47,452,298	\$ 38,210,094	\$ 48,814,287	\$	\$ 45,736,612	\$
9. Total <i>(Line11, Form2)</i>	\$ 84,984,879	\$ 72,545,319	\$ 86,370,258	\$ 0	\$ 82,963,944	\$ 0
(STATE MCH BUDGET TOTAL)						

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

1. **Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2011
Field Note:
The total Title V Block Grant amount awarded to the State in fiscal year 2011 was \$2,250,730. Out of the amount awarded, a sum of only \$1,622,293 was expended in federal fiscal year 2011 due to carryovers from fiscal year 2010.
2. **Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2010
Field Note:
Carryovers from the 2009 fiscal year block grant awarded, resulted in only \$1,598,544 of the 2010 block grant award being expended during fiscal year 2010.
3. **Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2011
Field Note:
The actual expenditures of \$670,205 for the category "Unobligated Balance" was higher than the budgeted amount of \$499,384 because the unobligated balance was underestimated.
4. **Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2010
Field Note:
The actual 2010 fiscal year expenditures of \$594,736 for the "Unobligated Balances" category was higher than the budgeted amount of \$437,770 due to an under estimation of the unobligated balance amount needed.
5. **Section Number:** Form3_Main
Field Name: StateMCHFundsExpended
Row Name: State Funds
Column Name: Expended
Year: 2010
Field Note:
The actual expenditure for the 2010 fiscal year of \$2,393,157 for the "State Funds" category was less than the budgeted amount. The decrease in expenditures was largely due to furlough savings (2 days per month – an approximate 9.77% salary reduction) by the State starting in October 2009.
6. **Section Number:** Form3_Main
Field Name: OtherFundsExpended
Row Name: Other Funds
Column Name: Expended
Year: 2011
Field Note:
The amount actually expended for the category "Other Funds" was \$1,636,310 less than what was budgeted in fiscal year 2011. This was primarily due to the elimination of \$1,320,014 in Temporary Assistance to Needy Families ("TANF") funds for the Healthy Start Program; \$235,246 for the Full Inclusion Program; and \$67,738 for the Keiki Care Program. The only remaining funding source under this category is the Child Death Review Program.
7. **Section Number:** Form3_Main
Field Name: OtherFundsExpended
Row Name: Other Funds
Column Name: Expended
Year: 2010
Field Note:
The amount of funds actually expended for the "Other Funds" category was \$797,849 less than the amount budgeted for the 2010 fiscal year. This was primarily due to the elimination of \$463,587 from the Temporary Assistance to Needy Families (TANF) funds from the Family Planning Program and \$74,032 from the Teen Pregnancy Program.
8. **Section Number:** Form3_Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2011
Field Note:
The amount actually expended under the category "Program Income" was \$1,397,847 less than what was budgeted for under this category. This was primarily due to an overestimation of the budget ceiling for the Early Intervention Services Special Fund account. The planned budget for the early intervention special fund was \$2,500,000, however the actual amount expended amounted to only \$573,734, a difference of \$1,926,266. This savings, however, was offset somewhat by an increase in expenditures from the Community Health Centers Special Fund (cigarette taxes) which reimburses federally qualified health centers for comprehensive primary care services provided to the uninsured/underinsured population, statewide.
9. **Section Number:** Form3_Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2010
Field Note:
The amount actually expended under the "Program Income" category was \$5,210,789 less than what was budgeted. The reason for the variance is that the budget ceiling for the Newborn Metabolic Screening Program was established at a higher level than what is currently being expended by the program. In addition, expenditures for the Birth Defects Monitoring Program were below budgeted estimates due to staff vacancies, and \$3 million in Tobacco Settlement funds being eliminated from the Healthy Start Program.
10. **Section Number:** Form3_Main
Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds

Column Name: Expended

Year: 2011

Field Note:

The amount actually expended for the category "Other Federal Funds" was \$9,242,204 less than what was budgeted for under this category. The primary reason for this variance is that the amount that was budgeted for the WMC grant in fiscal year 2011 was \$35,703,564, however the actual amount expended was \$30,472,939.

11. Section Number: Form3_Main

Field Name: OtherFedFundsExpended

Row Name: Other Federal Funds

Column Name: Expended

Year: 2010

Field Note:

The amount actually expended for the "Other Federal Funds" category was \$4,243,035 more than what was budgeted. The primary reason for this is that the amount that was budgeted for the WMC grant in fiscal year 2010 was \$33,913,876, however additional grant funds were received, resulting in expenditures of \$36,608,242.

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

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 5,368,430	\$ 5,065,554	\$ 3,436,791	\$ 3,184,986	\$ 2,757,274	\$ 2,605,557
b. Infants < 1 year old	\$ 9,200,190	\$ 8,639,518	\$ 10,414,628	\$ 7,532,565	\$ 5,038,892	\$ 2,276,646
c. Children 1 to 22 years old	\$ 9,526,024	\$ 8,891,793	\$ 10,768,239	\$ 8,860,444	\$ 7,431,859	\$ 4,852,380
d. Children with Special Healthcare Needs	\$ 19,710,722	\$ 20,036,919	\$ 20,157,921	\$ 19,936,894	\$ 20,116,336	\$ 16,672,515
e. Others	\$ 7,197,686	\$ 7,270,485	\$ 8,696,855	\$ 8,045,435	\$ 8,232,211	\$ 8,400,927
f. Administration	\$ 1,529,611	\$ 1,391,195	\$ 1,404,669	\$ 1,415,586	\$ 1,375,538	\$ 1,223,353
g. SUBTOTAL	\$ 52,532,663	\$ 51,295,464	\$ 54,879,133	\$ 48,975,910	\$ 44,952,110	\$ 36,031,378
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 907,250		\$ 1,179,356		\$ 723,400	
b. SSDI	\$ 94,644		\$ 94,644		\$ 94,644	
c. CISS	\$ 140,000		\$ 0		\$ 0	
d. Abstinence Education	\$ 162,787		\$ 162,787		\$ 122,149	
e. Healthy Start	\$ 770,833		\$ 925,000		\$ 1,458,963	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 30,047,340		\$ 33,814,850		\$ 33,913,876	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 345,942		\$ 331,340		\$ 607,931	
j. Education	\$ 2,138,714		\$ 2,138,714		\$ 3,205,237	
k. Home Visiting	\$ 0		\$ 0		\$ 0	
l. Other						
other	\$ 0		\$ 0		\$ 3,335,996	
Other	\$ 2,786,644		\$ 2,937,599		\$ 0	
III. SUBTOTAL	\$ 37,394,154		\$ 41,584,290		\$ 43,462,196	

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

	FY 2011		FY 2012		FY 2013	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 2,585,640	\$ 2,648,264	\$ 2,887,026	\$	\$ 2,837,999	\$
b. Infants < 1 year old	\$ 2,902,244	\$ 1,217,838	\$ 1,819,399	\$	\$ 1,822,929	\$
c. Children 1 to 22 years old	\$ 4,871,990	\$ 4,017,854	\$ 4,526,179	\$	\$ 4,732,644	\$
d. Children with Special Healthcare Needs	\$ 18,386,012	\$ 17,494,049	\$ 19,007,935	\$	\$ 18,591,721	\$
e. Others	\$ 7,527,118	\$ 7,839,351	\$ 8,048,532	\$	\$ 8,061,741	\$
f. Administration	\$ 1,259,577	\$ 1,117,869	\$ 1,266,900	\$	\$ 1,180,298	\$
g. SUBTOTAL	\$ 37,532,581	\$ 34,335,225	\$ 37,555,971	\$ 0	\$ 37,227,332	\$ 0
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 758,500		\$ 796,555		\$ 650,000	
b. SSDI	\$ 93,713		\$ 135,803		\$ 78,428	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 0		\$ 0		\$ 126,243	
e. Healthy Start	\$ 1,597,605		\$ 2,381,832		\$ 933,814	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 36,335,708		\$ 36,363,544		\$ 32,800,967	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 577,258		\$ 572,883		\$ 558,445	
j. Education	\$ 4,551,250		\$ 4,551,250		\$ 2,150,294	
k. Home Visiting	\$ 0		\$ 0		\$ 4,814,174	
l. Other						
Other	\$ 0		\$ 4,012,420		\$ 3,624,227	
other	\$ 3,538,264		\$ 0		\$ 0	
III. SUBTOTAL	\$ 47,452,298		\$ 48,814,287		\$ 45,736,612	

FORM NOTES FOR FORM 4

None

FIELD LEVEL NOTES

1. **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:
The amount budgeted for the category "Infants < 1 year old" was \$2,902,244, and the actual amount expended was \$1,217,838, a difference of \$1,684,406. This variance is due to an overestimation of the budget ceiling for the Early Intervention Special Fund. (The budget ceiling for the Early Intervention Special Fund under this category was established at \$775,000, however only \$135,769 was expended). Further, a total of \$818,400 in TANF funds was budgeted for the Healthy Start Program, however TANF funds were eliminated in fiscal year 2011.
2. **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:
The amount budgeted for the category "Infants < 1 year old" was \$5,038,892, and the actual amount expended was \$2,276,646, a difference of \$2,762,246. The primary reason for this reduction was the elimination of the Tobacco Settlement funds for the Healthy Start Program.
3. **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 amount budgeted for the category "Children 1 to 22 years old" was \$4,871,990, and the amount actually expended was \$4,017,854, a difference of \$854,136. The primary reason for the variance is the elimination of TANF funds for the Healthy Start Program. A total of \$501,600 in TANF funds were budgeted for the Healthy Start Program under this category, however these funds were eliminated in fiscal year 2011.
4. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_1_22Expended
Row Name: Children 1 to 22 years old
Column Name: Expended
Year: 2010
Field Note:
The amount budgeted for the category "Children 1 to 22 years old" was \$7,431,859, and the amount actually expended was \$4,852,380, a difference of \$2,579,479. The reason for the variance was primarily due to the elimination of Tobacco Settlement funds for the Healthy Start Program in State fiscal year 2010 and furlough savings.
5. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2010
Field Note:
For the category, "Children with Special Health Care Needs," the amount budgeted was \$20,116,336, and the actual amount expended was \$16,672,515, a difference of \$3,443,821. The variance is primarily due to a reduction in expenditures from the Early Intervention Special Fund due to: a) decreased reimbursements from Medicaid; b) reduced expenditures for the Birth Defects Monitoring Program due to staff vacancies; and c) furlough savings.
6. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2011
Field Note:
The budgeted amount for the category "Administration" was \$1,259,577, and the amount actually expended was \$1,117,869, a difference of \$141,708. The variance is primarily due to an overestimation of the budget ceiling for Title V related expenditures falling under this category.
7. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2010
Field Note:
The budgeted amount for the category "Administration" was \$1,374,538, and the amount actually expended was \$1,223,353, a difference of \$152,185. This difference is primarily attributable to furlough savings in fiscal year 2010.

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: HI

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.)	\$ 21,777,258	\$ 21,956,547	\$ 20,988,333	\$ 20,175,446	\$ 20,306,821	\$ 19,373,132
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.)	\$ 17,662,135	\$ 17,528,375	\$ 20,364,978	\$ 17,547,582	\$ 13,668,945	\$ 9,419,096
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 5,164,904	\$ 4,884,820	\$ 3,727,704	\$ 3,016,527	\$ 2,827,811	\$ 1,545,601
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.)	\$ 7,728,366	\$ 6,925,722	\$ 9,798,118	\$ 8,236,355	\$ 8,148,533	\$ 5,693,549
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.)	\$ 52,532,663	\$ 51,295,464	\$ 54,879,133	\$ 48,975,910	\$ 44,952,110	\$ 36,031,378

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: HI

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.)	\$ 18,783,804	\$ 19,642,860	\$ 20,001,270	\$	\$ 20,084,781	\$
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.)	\$ 10,384,140	\$ 8,152,920	\$ 9,542,083	\$	\$ 9,414,668	\$
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 1,813,754	\$ 1,128,529	\$ 1,471,518	\$	\$ 1,442,152	\$
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.)	\$ 6,550,883	\$ 5,410,886	\$ 6,541,100	\$	\$ 6,285,731	\$
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.)	\$ 37,532,581	\$ 34,335,225	\$ 37,555,971	\$ 0	\$ 37,227,332	\$ 0

FORM NOTES FOR FORM 5

None

FIELD LEVEL NOTES

- 1. Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2011
Field Note:
The budgeted amount for the category "Enabling Services" was \$10,384,140, however the amount actually expended was \$8,152,920, a difference of \$2,231,220. One of the major contributing factor related to this variance is the overstated budget ceiling for this category as it relates to the Early Intervention Special Fund. For example, the planned budget for the Early Intervention Special Fund related to this category in fiscal year 2011 was \$1,562,500, however the actual amount expended amounted to \$273,729, a difference of \$1,288,771. Another major reason for this variance was the elimination of TANF funds for the Healthy Start Program in fiscal year 2011. For example, a total of \$873,840 was budgeted under this category for the Healthy Start Program, however no funds were expended.
- 2. Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2010
Field Note:
The budgeted amount for the category "Enabling Services" was \$13,668,945 in fiscal year 2010, and the amount actually expended under this category was \$9,419,096, a difference of \$4,249,849. This was mainly due to the elimination of Tobacco Settlement funds for the Healthy Start Program and reduced expenditures from the Early Intervention Special Fund due to decreased reimbursements from Medicaid.
- 3. Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2011
Field Note:
The amount budgeted for the category "Population-Based Services" was \$1,813,754 in fiscal year 2011, whereas the actual amount expended was \$1,128,529, a difference of \$685,225. This was primary due to an overestimation of the budget ceiling for both the Early Intervention Special Fund and the Newborn Metabolic Screening Special Fund for this category. For example, a budget of \$685,088 was established for the Newborn Metabolic Screening Program for this category, however only \$564,327 was expended. Similarly, a budget of \$193,750 was established for the Early Intervention Special Fund and only \$33,942 was expended. In addition, a total of \$232,320 in TANF funds budgeted under this category for the Healthy Start Program was eliminated.
- 4. Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2010
Field Note:
The amount budgeted for the category "Population-Based Services" was \$2,827,811 in fiscal year 2010, whereas the actual amount expended under this category was \$1,545,601, a difference of \$1,282,210. This was primarily due to the elimination of Tobacco Settlement funds for the Healthy Start Program and a reduction in expenditures from the Early Intervention Special Fund due to decreased reimbursements from Medicaid.
- 5. Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2011
Field Note:
The budgeted amount for the category "Infrastructure Building Services" was \$6,550,883 in fiscal year 2011 and the amount actually expended under this category was \$5,410,886, a difference of \$1,139,997. The variance is primarily due to: a) the elimination of TANF funds that were budgeted under this category for the Healthy Start Program; b) position vacancies in the Birth Defects Monitoring Program; and c) an overestimation of the budget ceiling for Title V funds relative to infrastructure building services.
- 6. Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2010
Field Note:
The budgeted amount for the category "Infrastructure Building Services" was \$8,148,533 in fiscal year 2010 and the amount actually expended under this category was \$5,693,549, a difference of \$2,454,984. The variance is mainly due to the elimination of the Tobacco Settlement funds for the Healthy Start Program, elimination of TANF funds for the Family Planning Program, staffing vacancies for the Birth Defects Monitoring and Newborn Metabolic Screening Programs, and furlough savings.

FORM 6

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

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

STATE: H

Total Births by Occurrence: 19,222

Reporting Year: 2011

Type of Screening Tests	(A) Receiving at least one Screen (1)		(B) No. of Presumptive Positive Screens	(C) No. Confirmed Cases (2)	(D) Needing Treatment that Received Treatment (3)	
	No.	%			No.	%
Phenylketonuria	19,155	99.7	6	1	1	100
Congenital Hypothyroidism	19,155	99.7	130	5	5	100
Galactosemia	19,155	99.7	46	0	0	
Sickle Cell Disease	19,155	99.7	0	0	0	
Other Screening (Specify)						
Biotinidase Deficiency	19,155	99.7	3	1	1	100
Congenital Adrenal Hyperplasia	19,155	99.7	15	0	0	
Cystic Fibrosis	19,155	99.7	44	2	2	100
msud	19,155	99.7	1	0	0	
SCAD	19,155	99.7	0	0	0	
VLCAD	19,155	99.7	7	3	3	100
Methylmalonic Acidemia	19,155	99.7	0	0	0	
Tyrosinemia, Type I, II	19,155	99.7	1	0	0	
Camitine Uptake/Carrier Defects	19,155	99.7	0	0	0	
LCHAD	19,155	99.7	0	0	0	
CPT I	19,155	99.7	2	1	1	100
CPT II	19,155	99.7	0	0	0	
Glutaric Acidemia/GA I	19,155	99.7	1	1	1	100
Propionyl CoA Carboxylase Deficiency	19,155	99.7	0	0	0	
Arginase Deficiency	19,155	99.7	0	0	0	
Arginosuccinic Aciduria	19,155	99.7	0	0	0	
Citrullinemia	19,155	99.7	0	0	0	
Homocystinuria	19,155	99.7	0	0	0	
Camitine/Acylcarnitine Carrier Defect	19,155	99.7	26	1	1	100
MAD/Glutaric Acidemia II	19,155	99.7	0	0	0	
Isobutyryl CoA Dehydrogenase Deficiency	19,155	99.7	0	0	0	
Multiple Carboxylase Deficiency	19,155	99.7	0	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: BirthOccurence
Row Name: Total Births By Occurence
Column Name: Total Births By Occurence
Year: 2013
Field Note:
FFY 2011

2. **Section Number:** Form6_Main
Field Name: SickleCellDisease_Confirmed
Row Name: SickleCellDisease
Column Name: Confirmed Cases
Year: 2013
Field Note:
There were no presumptive positive screens for sickle cell disease in FFY 2011.

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: HI

Number of Individuals Served - Historical Data by Annual Report Year					
Types of Individuals Served	2006	2007	2008	2009	2010
Pregnant Women	3,215	2,102	3,372	3,289	2,597
Infants < 1 year old	18,680	19,051	19,453	17,998	18,826
Children 1 to 22 years old	27,272	12,403	13,633	14,219	12,610
Children with Special Healthcare Needs	15,732	17,847	16,738	12,004	6,914
Others	34,021	44,819	44,173	53,046	50,360
Total	98,920	96,222	97,369	100,566	91,307

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	16,321	50.7		3.7	10.7	34.9
Infants < 1 year old	19,164	32.8		62.0	5.2	0.0
Children 1 to 22 years old	51,753	40.8		3.2	18.3	37.7
Children with Special Healthcare Needs	6,586	30.6		11.7	0.3	57.4
Others	69,189	14.6		5.5	61.0	18.9
TOTAL	163,013					

FORM NOTES FOR FORM 7

The client count increased this year by roughly 60,000 clients due to the reporting of all clients receiving direct, enabling and population based services from Title V agency. Previously, numbers were limited to those programs funded by the Federal-State partnership (excluding non-Title V federally funded services). New federally funded programs included in this year's report are WIC, the federal Healthy Start program, and Title X Family Planning.

Programs included in the client count are all CSHCN Branch services (including Early Intervention, Genetics, Newborn Screening programs), state-funded Primary Care contracts for the uninsured and underinsured, MCH Branch programs including Family Planning, Perinatal Support Services, Family Support programs (including Parent Line, Respite Care, Parenting Education, Mothers Peer Support Groups), Home visitation program, and services provided by neighbor island Family Health Services Division coordinators (registered nurses) who participate in statewide immunization clinics, provide information/referral, case management and care coordination services.

Counts of Individuals Served are not unduplicated across programs. There is no comprehensive system in place that can identify whether an individual or family is enrolled in more than one Title V administered program. Certain programs cannot report service numbers by all clients groups, but may only report by age group. Program data may be reported by calendar year, state or federal fiscal year.

The overall reported numbers of pregnant women served by the Title V agency increased over FY 2010 due to the inclusion of all clients served by WIC, the Title X funded Family Planning program, and federal Healthy Start programs.

The numbers of infants served is an estimate based on the number of births and an estimate of infants served by WIC, Newborn Screening services, Home Visiting, and those served post-partum in Perinatal Support Services. Infants with Special Health Needs were not counted in this category.

The CSHCN numbers decreased from the previous year due to a reduction in newborns requiring metabolic and hearing follow-up services as well as a reduction in children served by the Early Intervention Program.

Reported service numbers for children increased due to the inclusion of all clients served by WIC and the Title X funded Family Planning program. The number of children served also increased under the state funded Primary Care contracts for the uninsured and underinsured, some family support programs, and services offered through the neighbor island offices.

Client numbers for Others (Adults) served by the Title V agency increased due to the inclusion of clients served by WIC and the Title X funded Family Planning program. The number of adults served also increased under the Primary Care contracts for the uninsured and underinsured. The Others also includes an estimate of parents served through the CSHCN programs.

FIELD LEVEL NOTES

None

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: HI

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	18,940	4,334	528	257	6,608	6,923	0	290
Title V Served	18,865	4,317	526	256	6,582	6,865	0	289
Eligible for Title XIX	9,376	2,051	106	29	2,789	3,919	0	482
INFANTS								
Total Infants in State	14,706	1,836	292	81	4,573	7,073	0	851
Title V Served	14,649	1,829	291	81	4,555	7,045	0	848
Eligible for Title XIX	9,335	1,740	89	24	2,376	4,224	0	882

II. UNDUPLICATED COUNT BY ETHNICITY

	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	HISPANIC OR LATINO (Sub-categories by country or area of origin)				
				(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
DELIVERIES								
Total Deliveries in State	15,943	2,971	26	674	28	849	156	1,264
Title V Served	15,879	2,959	26	671	28	846	155	1,259
Eligible for Title XIX	8,895	467	14	0	0	0	0	467
INFANTS								
Total Infants in State	12,402	1,875	0	0	0	0	0	1,875
Title V Served	12,352	1,868	0	0	0	0	0	1,868
Eligible for Title XIX	8,454	578	304	0	0	0	0	578

FORM NOTES FOR FORM 8

None

FIELD LEVEL NOTES

1. **Section Number:** Form8_I. Unduplicated Count By Race

Field Name: DeliveriesTotal_All

Row Name: Total Deliveries in State

Column Name: Total All Races

Year: 2013

Field Note:

All data on Form 8 are carried forward from the 2010 year as there are no new data for the 2011 year.

2. **Section Number:** Form8_I. Unduplicated Count By Race

Field Name: InfantsTotal_All

Row Name: Total Infants in State

Column Name: Total All Races

Year: 2013

Field Note:

Form 6 'Total Births by Occurrence' is obtained from Vital Records for the 2011 Federal Fiscal Year.

Form 7 "Infants < 1 year old" is obtained as a percentage from Form 6 'Total Births by Occurrence' for Federal Fiscal Year 2011.

Form 8 "Total Infants in State" estimates are normally from the Hawaii Health Survey. Because the 2011 Hawaii Health Survey data was not available for this submission, we carried forward the 2010 Hawaii Health Survey information.

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

	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009
1. State MCH Toll-Free "Hotline" Telephone Number	(808) 816-1222	(800) 816-1222	(808)816-1222	(800) 816-1222	(800) 816-1222
2. State MCH Toll-Free "Hotline" Name	The Parent Line	The Parent Line	The Parent Line	The Parent Line	The Parent Line
3. Name of Contact Person for State MCH "Hotline"	Tammie Smith Visperas	Tammie Smith Visperas	Kathleen Castillo	Kathleen Castillo	Carla Hamler
4. Contact Person's Telephone Number	(808) 526-1222	(808) 681-1541	(808)526-1222	(808) 526-1222	(808) 942-5583
5. Contact Person's Email	tsmith@cfs-hawaii.org	tsmith@cfs-hawaii.org	KCASTILLO@cfs-hawaii.org	KCASTILLO@cfs-hawaii.org	
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	3152	4307	4453

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

	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009
1. State MCH Toll-Free "Hotline" Telephone Number	(800) 235-5477	(800) 235-5477	(800)235-5477	(800) 235-5477	(800) 235-5477
2. State MCH Toll-Free "Hotline" Name	HIKISS	HIKISS	HIKISS	HIKISS	HIKISS
3. Name of Contact Person for State MCH "Hotline"	Patricia Ann Card	Patricia Ann Card	Patricia Ann Card	Patricia Ann Card	Patricia Ann Card
4. Contact Person's Telephone Number	(808) 594-0070	(808) 594-0070	(808)973-9637	(808) 973-9637	(808) 973-9637
5. Contact Person's Email	patricia.card@doh.hawaii.gov	patricia.card@doh.hawaii.gov	patricia.card@doh.hawaii.gov	patricia.card@doh.hawaii.gov	
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	2845	3743	2483

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 Hotline This reporting period

Column Name: FY

Year: 2011

Field Note:

Numbers represent: 1) referrals sent to EI programs, 2) all related phone contacts for those children not referred to program, and 3) information calls on the State Part C IDEA Central Directory Hotline.

2. Section Number: Form9_Optional

Field Name: calls_1

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

Column Name: FY

Year: 2011

Field Note:

The number of callers to the phone line have continued to decrease over the years, but the contractor has noticed an increase in traffic to "The Parent Line's" website, where parenting information can be accessed and viewed, but there is no interaction with the Phone Specialists. For this period, The Parent Line website tracked a total of 3,311 visits to The Parent Line website with a total of 4,197 page views. 181 visitors utilized a mobile device to visit the website while 3,130 visitors utilized other devices.

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

1. State MCH Administration:
(max 2500 characters)

The Title V program in the State of Hawaii is administered by the Family Health Services Division (FHSD), Hawaii State Department of Health. The Title V program administers the following programs: maternal and child health, Title X Family Planning services, children with special health needs, IDEA Part C, and WIC programs.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ 2,229,698
3. Unobligated balance (Line 2, Form 2)	\$ 93,332
4. State Funds (Line 3, Form 2)	\$ 23,785,948
5. Local MCH Funds (Line 4, Form 2)	\$ 0
6. Other Funds (Line 5, Form 2)	\$ 75,000
7. Program Income (Line 6, Form 2)	\$ 11,043,354
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 37,227,332

9. Most significant providers receiving MCH funds

<u>Healthy Mothers, Healthy Babies</u>
<u>14 Federally Qualified Health Centers</u>
<u>Kapiolani Medical Center for Women and Children</u>
<u>Child and Family Service</u>

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

a. Pregnant Women	16,321
b. Infants < 1 year old	19,164
c. Children 1 to 22 years old	51,753
d. CSHCN	6,586
e. Others	69,189

11. Statewide Initiatives and Partnerships

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

Children with Special Health Needs Services: Provides direct medical safety net services to increase access to care; enabling services include care coordination and social work. Early Intervention Services: Provides direct and enabling services for children ages 0-3 years with developmental delays or who are at biological risk or environmental risk, as mandated by Part C of the Individual with Disabilities Education (IDEA). Women, Infant, and Children Program (WIC): Provides food, nutritional education, breast feeding support, and referral to health and social agencies for low-income women, infants, and children.

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

Newborn Metabolic Screening Program: Assures a statewide system of newborn screening for 32 disorders at birthing facilities, centralized laboratory testing, tracking and follow-up. Newborn Hearing Screening Program: Assures a statewide system of newborn hearing screening at birthing facilities, tracking and follow-up.

c. Infrastructure Building Services:
(max 2500 characters)

Pregnancy Risk Assessment Monitoring System (PRAMS): Ongoing, population base risk factor surveillance system designed to identify and monitor selected maternal behaviors. Child Death Review: Comprehensive, statewide, multi-disciplinary death review system to reduce preventable deaths for infants and children from birth to age 18. Genetics Program: Development of 10 year state genetics plan; education for consumers and professionals; integration of genetics into public health programs and researching the best practices to provide clinical genetic services. State Systems Development Initiative (SSDI): Collaborative effort to achieve data linkage of birth certificates with Medicaid, WIC and hospital discharge files to enhance data analysis capacity. Early Childhood Comprehensive System (ECCS) Development of a system of care to support the physical, social, emotional and learning environments for young children.

12. The primary Title V Program contact person:

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

14. State Family or Youth Leader Contact person:

Name Danette Wong Tomiyasu
 Title Chief, Family Health Services Division (FHSD)
 Address P.O. Box 3378
 City Honolulu
 State HI
 Zip 96801
 Phone (808) 586-4121
 Fax (808) 586-9303
 Email danette.tomiyasu@doh.hawaii.gov
 Web _____

Name Patricia Heu, M.D.
 Title Chief, Children with Special Health Needs Branch (CSHNB)
 Address 741 Sunset Avenue
 City Honolulu
 State HI
 Zip 96816
 Phone (808) 733-9070
 Fax (808) 733-9068
 Email patricia.heu@doh.hawaii.gov
 Web _____

Name Leolinda Parlin
 Title Director, HiLopa a Family to Family Health Information Center
 Address 1319 Punahou Street 7th Floor
 City Honolulu
 State HI
 Zip 96826
 Phone (808) 791-3467
 Fax (808) 531-3595
 Email leo@hilopaa.org
 Web www.hilopaa.org

FORM NOTES FOR FORM 10

None

FIELD LEVEL NOTES

None

PERFORMANCE MEASURE # 02

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

	Annual Objective and Performance Data				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>52.5</u>	<u>59.3</u>	<u>59.3</u>	<u>59.3</u>	<u>62.5</u>
Annual Indicator	<u>59.3</u>	<u>59.3</u>	<u>59.3</u>	<u>59.3</u>	<u>77.6</u>
Numerator	<u>20,783</u>	<u>20,783</u>	<u>20,783</u>	<u>20,783</u>	<u>26,502</u>
Denominator	<u>35,041</u>	<u>35,041</u>	<u>35,041</u>	<u>35,041</u>	<u>34,131</u>
Data Source		National CSHCN survey	National CSHCN survey	National CSHCN survey	National CSHCN 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.					
<i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Provisional	Final

	Annual Objective and Performance Data				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>82</u>	<u>82</u>	<u>82</u>	<u>82</u>	<u>82</u>
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data comes 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. 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. Due to wording changes and additional questions, the 2005-2006 CSHCN survey are NOT comparable with the 2009-2010 CSHCN survey. Therefore the indicator generated for this measure for 2011-2014 are NOT comparable to that used for the measure from 2007-2010.

The annual performance objective for the year 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2010

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM #02 indicator for both the 2001 and the 2005-2006 CSHCN survey. The annual performance objective for the years 2011 to 2015 was changed to reflect a 5 percent improvement from the 2010 annual indicator.

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)

	2007	2008	2009	2010	2011
Annual Performance Objective	47.9	45.2	45.2	45.2	47.5
Annual Indicator	45.2	45.2	45.2	45.2	45.4
Numerator	15,632	15,632	15,632	15,632	15,157
Denominator	34,568	34,568	34,568	34,568	33,383
Data Source		National CSHCN survey	National CSHCN survey	National CSHCN survey	National CSHCN 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.					
<i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Provisional	Final

	2012	2013	2014	2015	2016
Annual Performance Objective	48	48	48	48	48
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #3

Field Name: PM03

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data comes 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. 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. The same questions were used to generate this indicator for both the 2005-2006 and 2009-2010 CSHCN surveys, therefore the indicator data from 2011-2014 are comparable to that used for the measure from 2007-2010.

The annual performance objective for the year 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Form11_Performance Measure #3

Field Name: PM03

Row Name:

Column Name:

Year: 2010

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for NPM #03. The annual performance objective for the years 2011 to 2015 was changed to reflect a 5 percent improvement from the 2010 annual indicator.

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	70.2	73.5	73.5	73.5	77.5
Annual Indicator	73.5	73.5	73.5	73.5	72.6
Numerator	26,078	26,078	26,078	26,078	24,800
Denominator	35,459	35,459	35,459	35,459	34,158
Data Source		National CSHCN survey	National CSHCN survey	National CSHCN survey	National CSHCN 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?				Provisional	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	76	76	76	76	76
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 comes 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. 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. The same questions were used to generate this indicator for both the 2005-2006 and 2009-2010 CSHCN surveys, therefore the indicator data from 2011-2014 are comparable to that used for the measure from 2007-2010.

The annual performance objective for the year 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

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 NPM #04 indicator for both the 2001 and the 2005-2006 CSHCN survey. The annual performance objective for the years 2011 to 2015 was changed to reflect a 5 percent improvement from the 2010 annual indicator.

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)

	2007	2008	2009	2010	2011
Annual Performance Objective	69.2	88.8	88.8	88.8	93
Annual Indicator	88.8	88.8	88.8	88.8	71.5
Numerator	31,708	31,708	31,708	31,708	24,616
Denominator	35,713	35,713	35,713	35,713	34,430
Data Source		National CSHCN survey	National CSHCN survey	National CSHCN survey	National CSHCN 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?				Provisional	Final

	2012	2013	2014	2015	2016
Annual Performance Objective	75	75	75	75	75
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data comes 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. 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. Due to extensive revisions to the questions, the 2005-2006 CSHCN survey are NOT comparable with the 2009-2010 CSHCN survey. Therefore the indicator generated for this measure for 2011-2014 are NOT comparable to that used for the measure from 2007-2010..

The annual performance objective for the year 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Form11_Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2010

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for NPM #05. The annual performance objective for the years 2011 to 2015 was changed to reflect a 5 percent improvement from the 2010 annual indicator.

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	5.1	39.4	39.4	39.4	42
Annual Indicator	39.4	39.4	39.4	39.4	37.3
Numerator	5,024	5,024	5,024	5,024	4,714
Denominator	12,766	12,766	12,766	12,766	12,643
Data Source		National CSHN survey	National CSHCN survey	National CSHCN survey	National CSHCN 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?

Provisional Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	40	40	40	40	40
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 comes 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. 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. The same questions were used to generate this indicator for both the 2005-2006 and 2009-2010 CSHCN surveys, therefore the indicator data from 2011-2014 are comparable to that used for the measure from 2007-2010.

The annual performance objective for the year 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

- 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 NPM #06 and the 2005-2006 may be considered baseline data. The annual performance objective for the years 2011 to 2015 was changed to reflect a 5 percent improvement from the 2010 annual indicator.

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	84.8	86.6	88.3	90	91.7
Annual Indicator	87.8	78.3	66.9	66.3	66.3
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	70	70	70	70	70
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

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

Field Name: PM07

Row Name:

Column Name:

Year: 2011

Field Note:

The estimate for the 2011 is not available at time of this report so the 2010 estimate was carried forward. The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

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

Field Name: PM07

Row Name:

Column Name:

Year: 2010

Field Note:

Data on immunization series 4:3:1:3:3 comes from the U.S. National Immunization Survey (NIS), CDC. Because of the addition of the varicella vaccine the 4:3:1:3:3 data series is slightly different than in previous years.

The 4:3:1:3:3 series coverage is based on the original definition for this series. CDC made this series coverage available in the 2009 web tables and prior but not 2010; it is not recommended for comparison to years prior to 2009 because of the changes made in the way the Hib vaccine is now measured and the vaccine shortage that affected a large percent of children that were included in the 2009 and 2010 samples. Recognizing that some state grantees use this 4:3:1:3:3 measure, the CDC will be including it in future releases of the NIS data on the CDC website. In the future, coverage estimates will be based on the new definition for Hib that takes into consideration the vaccine brand type (i.e. some children only need 3 doses to be up to date, while others need 4 doses to be up to date), this began with the 2009 data.

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

Field Name: PM07

Row Name:

Column Name:

Year: 2009

Field Note:

Data on immunization series 4:3:1:3:3 comes from the U.S. National Immunization Survey (NIS), CDC. The survey reports the percentage of estimated state vaccination coverage, but does not provide the numerators and denominators used in the calculations. The estimate for the 2009 is not available at time of this report so the 2008 estimate was carried forward. The annual performance objectives have been modified to meet 90% by 2010. Subsequent objectives were set to increase at the same increment annually.

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	18.6	18	17.5	17	13
Annual Indicator	19.8	18.7	18.3	12.8	12.0
Numerator	472	432	419	321	297
Denominator	23,857	23,097	22,895	25,090	24,703
Data Source		Hawaii State 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?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	11	11	11	11	11
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Fom11_Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2011

Field Note:

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file. Data for the year 2011 is based on a provisional birth data file.

Population based data on U.S. Census Bureau, Population Estimates Program, 'Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States July 1, 2011" (SC-EST2011-AGESEX_RES). Previous years have been revised based on revised population estimates.

The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Fom11_Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2010

Field Note:

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file. Data for the year 2010 is based on a provisional birth data file.

Population based data on U.S. Census Bureau, Population Estimates Program, 'Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States July 1, 2009" (SC-EST2009-AGESEX_RES). Previous years have been revised based on revised population estimates. Estimates for the 2010 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

The annual performance objective for the years 2011 to 2015 was changed to reflect a 5 percent improvement from the 2010 annual indicator.

3. Section Number: Fom11_Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2009

Field Note:

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file.

Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator

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	26	26	27	27	28
Annual Indicator	27.7	22.5	22.5	8.9	11.3
Numerator	824	554	554	2,609	3,461
Denominator	2,971	2,457	2,457	29,219	30,683
Data Source		Hawaii DOH Dental Health Division	Hawaii DOH Dental Health Division	EPSDT CMS-416	EPSDT CMS-416
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	2012	2013	2014	2015	2016
Annual Performance Objective	12	12	12	12	12
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 is normally from the Department of Health Dental Health Division (DHD) which conducts the child oral health surveillance program. However, in November 2009 the DHD Dental Hygiene Branch was eliminated due to state budget cuts, thus ending school based oral health programs and child dental data collection. FY 2008 is the last complete year of data. The indicator for 2008 was used for 2009.

Data for 2010 and 2011 is not comparable to prior years as the data for 2010 and 2011 is generated from the EPSDT CMS-416 Report for the age group 6 to 9. Whereas previously the data was for the third grade children. The numerator value is from "Total eligibles receiving a sealant on a permanent molar tooth", while the denominator value is from "Total eligibles enrolled in managed care".

The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Form11_Performance Measure #9

Field Name: PM09

Row Name:

Column Name:

Year: 2010

Field Note:

Data is normally from the Department of Health Dental Health Division (DHD) which conducts the child oral health surveillance program. However, in November 2009 the DHD Dental Hygiene Branch was eliminated due to state budget cuts, thus ending school based oral health programs and child dental data collection. FY 2008 is the last complete year of data. The indicator for 2008 was used for 2009.

Data for 2010 is not comparable to prior years as the data for 2010 is generated from the EPSDT CMS-416 Report for the age group 6 to 9. Whereas previously the data was for the third grade children. The numerator value is from "Total eligibles receiving a sealant on a permanent molar tooth", while the denominator value is from "Total eligibles enrolled in managed care".

3. Section Number: Form11_Performance Measure #9

Field Name: PM09

Row Name:

Column Name:

Year: 2009

Field Note:

Data is from the Department of Health Dental Health Division (DHD) which conducts the child oral health surveillance program. Oral examinations are conducted by DHD dental hygienists in public elementary schools in accordance with accepted dental epidemiology standards. In November 2009 the DHD Dental Hygiene Branch was eliminated due to state budget cuts, thus ending school based oral health programs and child dental data collection. FY 2008 is the last complete year of data. The indicator for 2008 is used for 2009.

PERFORMANCE MEASURE # 10

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

	2007	2008	2009	2010	2011
Annual Performance Objective	1.4	2	2	2	1.5
Annual Indicator	2.5	2.5	2.2	1.6	1.6
Numerator	18	18	16	12	12
Denominator	712,175	712,175	723,970	736,378	749,565
Data Source		Hawaii State 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?				Final	Provisional

	2012	2013	2014	2015	2016
Annual Performance Objective	1.5	1.5	1.5	1.5	1.5
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Fom11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2011

Field Note:

Data source for the numerator is the Hawaii Department of Health; Office of Health Status Monitoring, while the denominator is from the U.S. Department of Commerce; Bureau of Census.

Due to the small number of deaths, (a three-year total is used for the numerator and denominator to calculate) a three-year annual average that is being reported. The reported data maybe too small to calculate reliable measures. Caution should be exercised in the use of the reported data.

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated death data file, while data for the year 2011 represents deaths from the updated 2009 and 2010 death files and the provisional 2011 death file. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011" (SC-EST2009-AGESEX_RES).

2. Section Number: Fom11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2010

Field Note:

Data source for the numerator is the Hawaii Department of Health; Office of Health Status Monitoring, while the denominator is from the U.S. Department of Commerce; Bureau of Census.

Due to the small number of deaths, (a three-year total is used for the numerator and denominator to calculate) a three-year annual average that is being reported. The reported data maybe too small to calculate reliable measures. Caution should be exercised in the use of the reported data.

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated death data file, while data for the year 2010 represents deaths from the updated 2008 and 2009 death files and the provisional 2010 death file. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

3. Section Number: Fom11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2009

Field Note:

Due to the small number of motor vehicle deaths, a three-year annual average is being reported. The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated death data file. Data for the year 2009 is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

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	47	48	55	56	64
Annual Indicator	55.2	56.7	56.2	60.4	52.4
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	64	64	64	64	64
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Fom11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2011

Field Note:

The data for FY 2011 is from the 2008 birth cohort of the National Immunization Survey (NIS), Centers for Disease Control (CDC) Department of Health and Human Services.

2. Section Number: Fom11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2010

Field Note:

The data for this measure is from the 2009 National Immunization Survey (NIS), Centers for Disease Control (CDC) Department of Health and Human Services. Data is reported by the year of the child's birth to make it easier to evaluate breastfeeding interventions and progress toward the Healthy People 2010 breastfeeding objectives, based on a sample of 226 children with completed household interviews. The latest data is from birth year 2006. This data is used to report for FY 2009. Data for the 2006 cohort is provisional, to be updated in 2011. Data for the 2005 cohort is updated.

The annual performance objective for the years 2011 to 2015 was changed to reflect a 5 percent improvement from the 2010 annual indicator.

3. Section Number: Fom11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2009

Field Note:

The data for this measure is from the 2009 National Immunization Survey (NIS), Centers for Disease Control (CDC) Department of Health and Human Services. Data is reported by the year of the child's birth to make it easier to evaluate breastfeeding interventions and progress toward the Healthy People 2010 breastfeeding objectives. The latest data is from birth year 2006. This data is used to report for FY 2009. Data for the 2006 cohort is provisional, to be updated in 2011. Data for the 2005 cohort is updated.

PERFORMANCE MEASURE # 12

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

	Annual Objective and Performance Data				
	2007	2008	2009	2010	2011
Annual Performance Objective	98	98	98.4	98.4	98.4
Annual Indicator	98.1	98.9	97.5	98.1	98.7
Numerator	18,725	19,170	18,389	18,564	18,620
Denominator	19,085	19,377	18,858	18,914	18,869
Data Source		Hawaii NHSP	Hawaii NHSP	Hawaii NHSP	Hawaii NHSP

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

	Annual Objective and Performance Data				
	2012	2013	2014	2015	2016
Annual Performance Objective	98.4	98.4	98.4	98.4	98.4
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2011
Field Note:
 Beginning in 2006, the denominator is from vital records of live births minus deaths before screening. The numerator is the number of infants screened before discharge, as reported by hospitals to the state Newborn Hearing Screening Program for use in annual calendar year (CY) reports to the Centers for Disease Control and Prevention. Data for CY 2009 (Jan-Dec) were updated. Data for CY 2010 (Jan-Dec) were updated. Data for CY 2011 (Jan-Dec) are preliminary.

2. **Section Number:** Form11_Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2010
Field Note:
 Beginning in 2006, the denominator is from vital records of live births minus deaths before screening. The numerator is the number of infants screened before discharge, as reported by hospitals to the state Newborn Hearing Screening Program for use in annual calendar year (CY) reports to the Centers for Disease Control and Prevention. Data for CY 2009 (Jan-Dec) were updated. Data for CY 2010 (Jan-Dec) are preliminary.

3. **Section Number:** Form11_Performance Measure #12
Field Name: PM12
Row Name:
Column Name:
Year: 2009
Field Note:
 For 2003-2005, the denominator is from vital records of live births minus deaths before 24 hours. Beginning in 2006, the denominator is from vital records of live births minus deaths before screening. The numerator is the number of infants screened before discharge, as reported by hospitals to the state Early Hearing Detection and Intervention (EHDI) program. Data is reported by calendar year to the Centers for Disease Control and Prevention. Data for CY 2008 was updated. Data for 2009 is preliminary.

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

	2007	2008	2009	2010	2011
Annual Performance Objective	1.8	1.4	3.7	3.7	2
Annual Indicator	3.9	2.4	2.3	2.3	2.3
Numerator	11,545	6,815	6,645	6,645	6,645
Denominator	293,374	286,312	289,496	289,496	289,496
Data Source		Hawaii Health Survey	Hawaii Health Survey	Hawaii Health Survey	Hawaii Health 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?

Provisional Provisional

	2012	2013	2014	2015	2016
Annual Performance Objective	2	2	2	2	2
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2011

Field Note:

The data from the Hawaii Health Survey administered by the Department of Health, Office of Health Status Monitoring was not available for 2010, so data from 2009 was carried forward to 2010 and 2011. It is a continuous statewide household survey of health and socio-demographic conditions

2. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2010

Field Note:

The data is from the Hawaii Health Survey administered by the Department of Health, Office of Health Status Monitoring. It is a continuous statewide household survey of health and socio-demographic conditions

The annual performance objective for the years 2011 to 2015 was changed to reflect a 5 percent improvement from the 2010 annual indicator.

3. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2009

Field Note:

The data is from the Hawaii Health Survey administered by the Department of Health, Office of Health Status Monitoring. It is a continuous statewide household survey of health and socio-demographic conditions. The HHS started in 1968. In 1996, the survey converted to a telephone survey that focused on respondents 18 years of age and older that was knowledgeable about their household in order to collect information on persons of all ages living in the household. In 2004, 6,789 household respondents were interviewed and information on a total of 19,669 household members was obtained. This information is then weighted to reflect statewide estimates excluding households without telephones, Niihau, those living in group quarters, and those that are homeless. The survey provides demographic information for observing population changes during the intercensal decade. It provides state and sub-area estimates of gender, age, income, race, education, household size, insurance status, health status, morbidity, and food security.

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	22	21	20	19	18
Annual Indicator	21.5	21.4	22.1	21.6	21.5
Numerator	3,215	3,447	3,812	3,851	3,844
Denominator	14,952	16,106	17,252	17,827	17,879
Data Source		PedNSS	PedNSS	PedNSS	PedNSS

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	19	19	19	19	19
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2011

Field Note:

Data from the Hawaii Department of Health; Family Health Services Division; Women, Infants and Children Services Branch obtained from the U.S. Department of Health and Human Services; Center for Disease Control and Prevention from the Pediatric Nutrition Surveillance System (PedNSS).

Data is from the Centers for Disease Control (CDC) Pediatric Nutrition Surveillance System (PedNSS); 2006 data is unavailable due to quality issues and 2005 data was substituted. PedNSS is scheduled to end after 2011 analysis. WIC is exploring alternative methods to obtain the data. The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2010

Field Note:

Data from the Hawaii Department of Health; Family Health Services Division; Women, Infants and Children Services Branch obtained from the U.S. Department of Health and Human Services; Center for Disease Control and Prevention from the Pediatric Nutrition Surveillance System (PedNSS).

3. Section Number: Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2009

Field Note:

Data is from the Centers for Disease Control (CDC) Pediatric Nutrition Surveillance System (PedNSS). Data for 2006 is not available due to data quality issues. The problems have been addressed by the WIC program and data has been resubmitted to CDC.

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	8	7	6.8	6.5	6.2
Annual Indicator	8.4	8.5	9.6	7.8	7.8
Numerator	1,548	1,592	1,738	1,441	1,441
Denominator	18,504	18,626	18,018	18,371	18,371
Data Source		Hawaii State Department of Health			
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

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

Field Level Notes

1. Section Number: Fom11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2011

Field Note:

Data for this measure comes from the Pregnancy Risk Assessment Monitoring System (PRAMS) and reflects data from births that occurred in the specified year. Data for the year 2010 is the latest available data for women who smoke in the last 3 months of pregnancy and was carried forward to 2011. Caution should be used when comparing data from 2009 to earlier years, as the question used in the 2009 PRAMS survey was changed from the previous PRAMS survey. The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Fom11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2010

Field Note:

Data for this measure comes from the Pregnancy Risk Assessment Monitoring System (PRAMS) and reflects data from births that occurred in the specified year. Data for the year 2009 is the latest available data for women who smoke in the last 3 months of pregnancy and was carried forward to 2010. Caution should be used when comparing data from 2009 to earlier years, as the question used in the 2009 PRAMS survey was changed from the previous PRAMS survey.

3. Section Number: Fom11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2009

Field Note:

Data for this measure comes from the Pregnancy Risk Assessment Monitoring System (PRAMS) and reflects data from births that occurred in the specified year. Data for the year 2008 is the latest available data for women who smoke in the last 3 months of pregnancy and was carried forward to 2009.

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	8	8	7	7	7
Annual Indicator	10.6	10.6	11.6	13.0	12.0
Numerator	26	26	28	32	30
Denominator	244,971	244,971	242,111	246,609	249,437
Data Source		Hawaii State 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?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	11	11	11	11	11
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. Section Number: Fom11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2011

Field Note:

Due to the small number of suicide deaths, a three-year annual average is being reported. The reported data maybe too small to calculate reliable measures. Caution should be exercised in the use of the reported data.

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated death data file. Data for the year 2011 is provisional.

Population based data on U.S. Census Bureau, Population Estimates Program, 'Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011' (SC-EST2011-AGESEX_RES). Previous years have been revised based on revised population estimates. The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Fom11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2010

Field Note:

Due to the small number of suicide deaths, a three-year annual average is being reported. The reported data maybe too small to calculate reliable measures. Caution should be exercised in the use of the reported data.

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated death data file. Data for the year 2010 is provisional.

Population based data on U.S. Census Bureau, Population Estimates Program, 'Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009' (SC-EST2009-AGESEX_RES). Previous years have been revised based on revised population estimates. Estimates for the 2010 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

3. Section Number: Fom11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2009

Field Note:

Due to the small number of suicide deaths, a three-year annual average is being reported. The reported data maybe too small to calculate reliable measures. Caution should be exercised in the use of the reported data.

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated death data file. Data for the year 2009 is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator in 2009 is the same as was used in 2008 and reflects population estimates for youths aged 15 through 19 years of age in 2006-2008.

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	83	84	85	86	86
Annual Indicator	77.9	79.9	78.8	78.8	81.2
Numerator	14,868	15,514	14,853	14,900	15,358
Denominator	19,086	19,408	18,843	18,911	18,907
Data Source		Hawai'i State 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?				Final	Provisional

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

Field Level Notes

- Section Number:** Form11_Performance Measure #18
Field Name: PM18
Row Name:
Column Name:
Year: 2011
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file. Data for the year 2011 is based on a provisional birth data file.
- Section Number:** Form11_Performance Measure #18
Field Name: PM18
Row Name:
Column Name:
Year: 2010
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file. Data for the year 2010 is based on a provisional birth data file.
- Section Number:** Form11_Performance Measure #18
Field Name: PM18
Row Name:
Column Name:
Year: 2009
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file.

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

Form Level Notes for Form 11

None

STATE PERFORMANCE MEASURE # 1 - REPORTING YEAR

The percent of pregnancies (live births, fetal deaths, abortions) that are unintended.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	47	46	45	44	43
Annual Indicator	52.9	48.2	53.3	52.9	52.9
Numerator	12,108	10,982	11,972	12,083	12,083
Denominator	22,880	22,775	22,477	22,831	22,831
Data Source		Hawaii State Department of Health			
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	50	50	50	50	50

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

1. Section Number: Form11_State Performance Measure #1

Field Name: SM1

Row Name:

Column Name:

Year: 2011

Field Note:

Data for this measure comes from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) and Hawaii Vital Statistics. Data for the year 2010 is the latest data available from PRAMS. Data from Vital Statistics are from the updated 2010 data files.

PRAMS provides surveillance of unintendedness in pregnancies that resulted in a live birth. The PRAMS rate of unintendedness alone is an underestimate as it doesn't include pregnancies that resulted in fetal deaths or ITOPS. Beginning with the 2010 data year, the Hawaii measure of unintendedness from PRAMS will be based on 1 question instead of the 2 questions it had been previously based on in prior years that data was reported in Title V to be consistent with how unintendedness is reported by CDC. The values used for the numerator and denominator also changed. Beginning with 2010 the numerator and denominator will use births from Hawaii Vital Stat instead of the total number of unintended births from PRAMS that was used previously. The numerator will be the sum of births (Vital Statistics) and the number of fetal deaths (Vital Statistics) multiplied by the proportion of unintended births (PRAMS), plus abortions (Vital Statistics). The denominator is the total number of live births (Vital Statistics), fetal deaths (Vital Statistics), and abortions (Vital Statistics).

The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Form11_State Performance Measure #1

Field Name: SM1

Row Name:

Column Name:

Year: 2010

Field Note:

Data for this measure comes from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) and Hawaii Vital Statistics. Data for the year 2010 was updated with the latest data available from PRAMS. Data from Vital Statistics are from the updated 2010 data files.

PRAMS provides surveillance of unintendedness in pregnancies that resulted in a live birth. The PRAMS rate of unintendedness alone is an underestimate of pregnancies that resulted in a live birth and does not include fetal deaths or abortions. Beginning with the 2010 data year, the Hawaii measure of unintendedness will be based on 1 question instead of the 2 questions it had been previously based on in prior years that data was reported in Title V. The values used for the numerator and denominator also changed. Beginning with 2010 the numerator and denominator will use births from Hawaii Vital Stat instead of the total number of unintended births from PRAMS. The numerator will be the sum of births (Vital Statistics) and the number of fetal deaths (Vital Statistics) multiplied by the proportion of unintended births (PRAMS), plus abortions (Vital Statistics). The denominator is the total number of live births (Vital Statistics), fetal deaths (Vital Statistics), and abortions (Vital Statistics).

Data for this measure comes from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) and Hawaii Vital Statistics. Data for the year 2009 is the latest data available from PRAMS. Data from Vital Statistics are from the updated 2009 data files.

PRAMS provides surveillance of unintendedness in pregnancies that resulted in a live birth. The PRAMS rate of unintendedness alone is an underestimate of pregnancies that resulted in a live birth and does not include fetal deaths or abortions. For this estimate, the Hawaii measure of unintendedness based on 2 questions was used to be consistent with prior data reported in Title V. The numerator included total number of unintended births (PRAMS), the number of fetal deaths multiplied by the proportion of unintended births (PRAMS), and abortions (Vital Statistics). The denominator is the total number of live births (PRAMS), fetal deaths (Vital Statistics), and abortions (Vital Statistics).

3. Section Number: Form11_State Performance Measure #1

Field Name: SM1

Row Name:

Column Name:

Year: 2009

Field Note:

Data for this measure comes from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) and vital statistics. Data for the year 2008 is the latest data available from PRAMS, and estimates from vital statistics for fetal deaths and abortions are unreliable in provisional estimates available at time of this report so the 2008 vital statistic estimates are used.

PRAMS provides surveillance of unintendedness in pregnancies that resulted in a live birth. The percentage of unintended pregnancies derived from PRAMS is applied to the number of live births and fetal deaths to residents for the year. All abortions are also added to the numerator. The PRAMS rate alone underestimates unintendedness prevalence as it does not include those pregnancies that ended in abortion or fetal death. The denominator for this measure is all live resident births, fetal deaths, and abortions.

STATE PERFORMANCE MEASURE # 2 - REPORTING YEAR

Percent of women who report use of alcohol during pregnancy.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	4.2	4.1	4.1	4	4
Annual Indicator	6.0	6.3	6.7	7.2	7.2
Numerator	1,107	1,167	1,230	1,328	1,328
Denominator	18,342	18,459	18,374	18,461	18,461
Data Source		Hawaii State Department of Health			
Is the Data Provisional or Final?				Final	Provisional

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

Field Level Notes

- Section Number:** Form11_State Performance Measure #2
Field Name: SM2
Row Name:
Column Name:
Year: 2011
Field Note:
 Data for this measure comes from the Pregnancy Risk Assessment Monitoring System (PRAMS) and reflects data from births that occurred in the specified year. Data for the year 2010 is the latest available data and was carried forward to 2011. The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.
- Section Number:** Form11_State Performance Measure #2
Field Name: SM2
Row Name:
Column Name:
Year: 2010
Field Note:
 Data for this measure comes from the Pregnancy Risk Assessment Monitoring System (PRAMS) and reflects data from births that occurred in the specified year. Data for the year 2009 is the latest available data and was carried forward to 2010.
- Section Number:** Form11_State Performance Measure #2
Field Name: SM2
Row Name:
Column Name:
Year: 2009
Field Note:
 Data for this measure comes from the Pregnancy Risk Assessment Monitoring System (PRAMS). Data for the year 2008 is the latest available data, and was carried forward to 2009.

STATE PERFORMANCE MEASURE # 3 - REPORTING YEAR

The percentage of parents of children 10 months to 5 years who report completing a standardized developmental and behavioral screener (SDBS) during a health care visit in the past 12 months.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	_____ 29
Annual Indicator	_____	_____ 27.2	_____ 27.2	_____ 27.2	_____ 27.2
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source		NSCH Survey	NSCH Survey	NSCH Survey	NSCH Survey
Is the Data Provisional or Final?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	_____ 29	_____ 29	_____ 29	_____ 29	_____ 29
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:

The indicator data comes from the U.S. Department of Health and Human Services; Health Resources and Services Administration; Maternal and Child Health Bureau, 2007 National Survey of Children's Health survey conducted by the U.S. Department of Health and Human Services; Centers for Disease Control and Prevention; National Center for Health Statistics

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

Field Name: SM3

Row Name:

Column Name:

Year: 2010

Field Note:

The indicator data comes from the U.S. Department of Health and Human Services; Health Resources and Services Administration; Maternal and Child Health Bureau, 2007 National Survey of Children's Health survey conducted by the U.S. Department of Health and Human Services; Centers for Disease Control and Prevention; National Center for Health Statistics

STATE PERFORMANCE MEASURE # 5 - REPORTING YEAR

Rate of confirmed child abuse/neglect reports per 1,000 for children aged 0 to 5 years.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	7.5
Annual Indicator	_____	8	9.7	7	7
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source		University of Hawaii; Center on the Family			
Is the Data Provisional or Final?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	6.5	6.5	6.5	6.5	6.5
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If				
Numerator	you are continuing any of these measures in the new needs assessment period, you may establish objectives for				
Denominator	those measures on Form 11 for the new needs assessment period.				

Field Level Notes

- Section Number:** Form11_State Performance Measure #5

Field Name: SM5

Row Name:

Column Name:

Year: 2011

Field Note:

Data source is the University of Hawaii; College of Tropical Agriculture and Human Resources; Center on the Family. The Center on the Family obtains their information from the Hawaii Department of Human Services; Social Services Division; Child Welfare Services and from the U.S. Department of Commerce; Bureau of Census. The most recent data available from the Center on the Family is for the year 2010. Data for 2011 was not available at time of this report so data from 2010 was carried to 2011. The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

- Section Number:** Form11_State Performance Measure #5

Field Name: SM5

Row Name:

Column Name:

Year: 2010

Field Note:

Received updated data for 2009 and 2010.

Data source is the University of Hawaii; College of Tropical Agriculture and Human Resources; Center on the Family. The Center on the Family obtains their information from the Hawaii Department of Human Services; Social Services Division; Child Welfare Services and from the U.S. Department of Commerce; Bureau of Census. The most recent data available from the Center on the Family is for the year 2008. Data for 2009 and 2010 was not available at time of this report so data from 2008 was carried to 2009 and 2010.

STATE PERFORMANCE MEASURE # 6 - REPORTING YEAR

Percent of teenagers in grades 6 to 8 attending public schools who report that harassment and bullying by other students is a problem at their school

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	60
Annual Indicator	_____	67.8	63.3	63.3	59.1
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source		YRBS	YRBS	YRBS	YRBS
Is the Data Provisional or Final?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	55	55	55	55	55
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 #6

Field Name: SM6

Row Name:

Column Name:

Year: 2011

Field Note:

Data from the University of Hawaii; Curriculum Research and Development Group; Hawai'i Youth Behavior Risk Survey (YRBS). YRBS is administered in odd-number years in the public middle schools and high schools. The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. **Section Number:** Form11_State Performance Measure #6

Field Name: SM6

Row Name:

Column Name:

Year: 2010

Field Note:

Data from the University of Hawaii; Curriculum Research and Development Group; Hawai'i Youth Behavior Risk Survey (YRBS). YRBS is administered in odd-number years in the public middle schools and high schools. Indicator data from 2009 was carried to 2010.

STATE PERFORMANCE MEASURE # 8 - REPORTING YEAR

Percentage of Hawaiian children, ages 2 to 5 years, receiving WIC services with a Body Mass Index¹ (BMI) at or above the 85th percentile.

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	22.1	21.6	21.5
Numerator	_____	_____	3,812	3,851	3,844
Denominator	_____	_____	17,252	17,827	17,879
Data Source			PedNSS	PedNSS	PedNSS
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	_____ 19	_____ 19	_____ 19	_____ 19	_____ 19
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 #8
Field Name: SMB
Row Name:
Column Name:
Year: 2011
Field Note:

The data appearing above is the same as National Performance Measure #14. The data for this new measure will be revised to reflect the new target population when it becomes available. See the Detail Sheet for SPM 8 for more information.

Footnote: Body Mass Index is defined as the ratio of weight in kilograms to the square of the height in meters.

Footnote: Childhood overweight is defined as a BMI at or above the 95th percentile for children of the same age and sex, based on the reference values included in the National Center for Health Statistics 2000 growth charts. The term "at risk for overweight" is applied to children whose BMI is between the 85th and 95th percentiles.

STATE PERFORMANCE MEASURE # 9 - REPORTING YEAR

The percentage of youth with special health care needs, 12-17 years of age who received all needed anticipatory guidance for transition to adult health care. (CSHCN Survey)

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	32.8	32.8	34.5
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source			National CSHCN Survey	National CSHCN Survey	National CSHCN Survey
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	_____ 37	_____ 37	_____ 37	_____ 37	_____ 37
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 #9

Field Name: SM9

Row Name:

Column Name:

Year: 2011

Field Note:

For 2011-2014, indicator data comes 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. 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. The same questions were used to generate this indicator for both the 2005-2006 and 2009-2010 CSHCN surveys, therefore the indicator data from 2011-2014 are comparable to that used for the measure from 2007-2010.

The annual performance objective for the year 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

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

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	5.2	5	4.8	4.5	4.5
Annual Indicator	6.2	5.3	5.9	5.7	4.8
Numerator	118	103	111	107	91
Denominator	19,086	19,408	18,843	18,911	18,907
Data Source		Hawai'i State 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?				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					
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:
 Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file. Data for the year 2011 is based on a provisional birth data file and death data files.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure. The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release of the new Healthy People 2020 objectives.
- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2010
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file. Data for the year 2010 is based on a provisional birth data file and death data files.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure. The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release of the new Healthy People 2020 objectives.
- Section Number:** Form12_Outcome Measure 1
Field Name: OM01
Row Name:
Column Name:
Year: 2009
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file and death data files.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure. The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release of the new Healthy People 2020 objectives.

OUTCOME MEASURE # 02

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

	<u>Annual Objective and Performance Data</u>				
	2007	2008	2009	2010	2011
Annual Performance Objective	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
Annual Indicator	<u>2.3</u>	<u>2.0</u>	<u>3.2</u>	<u>6.3</u>	<u>2.9</u>
Numerator	<u>9.7</u>	<u>6.6</u>	<u>9.9</u>	<u>13.2</u>	<u>5.7</u>
Denominator	<u>4.2</u>	<u>3.3</u>	<u>3.1</u>	<u>2.1</u>	<u>2</u>
Data Source		Hawai'i State 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?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
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 2

Field Name: OM02

Row Name:

Column Name:

Year: 2011

Field Note:

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file. Data for the year 2011 is based on a provisional birth data file and death data files.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data. Data for 2010 had 11 Black Infant deaths and 7 White Infant deaths. Data for 2011 had 5 Black Infant deaths and 7 White Infant deaths.

2. Section Number: Form12_Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2010

Field Note:

Data is for resident population and is by calendar year. Data for the year 2008 was revised as the numerator was updated from 9.6 to 6.6. Data for the year 2009 was revised with an updated birth data file. Data for the year 2010 is based on a provisional birth data file and death data files.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data. Data for 2009 had 7 Black Infant deaths and 10 White Infant deaths. Data for 2010 had 11 Black Infant deaths and 7 White Infant deaths.

3. Section Number: Form12_Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2009

Field Note:

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file and death data files.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

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	1.6	1.6	1.5	1.5	1.5
Annual Indicator	1.9	1.7	1.5	1.9	1.5
Numerator	37	33	29	35	28
Denominator	19,077	19,416	18,843	18,911	18,907
Data Source		Hawai'i State 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.					
<i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Provisional

	Annual Objective and Performance Data				
	2012	2013	2014	2015	2016
Annual Performance Objective	1.4	1.4	1.4	1.4	1.4
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 4

Field Name: OM04

Row Name:

Column Name:

Year: 2011

Field Note:

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file. Data for the year 2011 is based on a provisional birth data file and death data files.

The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release of the new Healthy People 2020 objectives. The annual performance objective for the years 2012 to 2016 was changed to reflect a 5 percent improvement from the 2011 annual indicator.

2. Section Number: Form12_Outcome Measure 4

Field Name: OM04

Row Name:

Column Name:

Year: 2010

Field Note:

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file. Data for the year 2010 is based on a provisional birth data file and death data files.

The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release of the new Healthy People 2020 objectives.

3. Section Number: Form12_Outcome Measure 4

Field Name: OM04

Row Name:

Column Name:

Year: 2009

Field Note:

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file and death data files.

The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release of the new Healthy People 2020 objectives.

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	4.9	4.8	4.7	4.6	4.5
Annual Indicator	4.8	4.6	5.8	5.6	5.6
Numerator	96	94	109	107	107
Denominator	20,029	20,518	18,885	18,948	18,948
Data Source		Hawai'i State 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?				Final	Provisional

	Annual Objective and Performance Data				
	2012	2013	2014	2015	2016
Annual Performance Objective	4.5	4.5	4.5	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 5
Field Name: OM05
Row Name:
Column Name:
Year: 2011
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth and fetal death data file. The fetal death data file was not available for 2011 so data from 2010 was carried forward to 2011.
- Section Number:** Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2010
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth and fetal death data file. Data for the year 2010 is based on a provisional birth and fetal death data file.
- Section Number:** Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2009
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file and death data files.

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	11.6	11.4	11.2	10.9	10.7
Annual Indicator	19.2	14.6	13.4	11.1	14.8
Numerator	42	32	30	26	35
Denominator	218,718	218,460	223,770	235,060	235,988
Data Source		Hawai'i State 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.					
<i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2012	2013	2014	2015	2016
Annual Performance Objective	10.5	10.3	10.3	10.3	10.3
Annual Indicator					
Numerator					
Denominator					

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

Field Level Notes

- Section Number:** Form12_Outcome Measure 6
Field Name: OM06
Row Name:
Column Name:
Year: 2011
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated death data file. Data for the year 2011 is based on a provisional death data file.

 Population based data on U.S. Census Bureau, Population Estimates Program, 'Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011' (SC-EST2011-AGESEX_RES). Previous years have been revised based on revised population estimates.
- Section Number:** Form12_Outcome Measure 6
Field Name: OM06
Row Name:
Column Name:
Year: 2010
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated death data file. Data for the year 2010 is based on a provisional death data file.

 Population based data on U.S. Census Bureau, Population Estimates Program, 'Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009' (SC-EST2009-AGESEX_RES). Previous years have been revised based on revised population estimates. Estimates for the 2010 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.
- Section Number:** Form12_Outcome Measure 6
Field Name: OM06
Row Name:
Column Name:
Year: 2009
Field Note:
 Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated death data file. Data for the year 2009 is based on a provisional death data file.
 Population based data on U.S. Census Bureau, Population Estimates Program, 'Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007' (SC-EST2007-AGESEX_RES) (May 1, 2008). Previous years have been revised based on revised population estimates. Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

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

Form Level Notes for Form 12

None

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

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.

2

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).

2

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

3

Total Score: 14

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 HI FY: 2013

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

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

1. Reduce the rate of unintended pregnancy
2. Reduce the rate of alcohol use during pregnancy
3. Improve the percentage of children screened early and continuously age 0-5 for developmental delay
4. Improve the percentage of youth with special health care needs age 14-21 years who receive services necessary to make transitions to adult health care
5. Reduce the rate of child abuse and neglect with special attention on ages 0-5 years
6. Reduce the rate of overweight and obesity in young children ages 0-5
7. Prevent bullying behavior among children with special attention on adolescents age 11-18 years
- 8.
- 9.
- 10.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: HI

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: <u> N/A </u>	Life Course training, Overview of MCH field and Role of Title V grant (other MCHB grants) to help support infrastructure building capacity for states.	Provide staff training on Life Course approach and ideas to integrate concept into MCH program planning and policy development Overview of MCH field, role of Title V grant to improve infrastructure.	Dr. Michael Liu
2.	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: <u> N/A </u>	Strategic Planning	After sustaining major program and staff reductions and the possibility of further budget restrictions from state & federal sources, the Title V agency needs to assess its current organizational status and plan for the future.	Would like to identify someone familiar with the MCH field.
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: HI

SP() # _____ 1

PERFORMANCE MEASURE:

The percent of pregnancies (live births, fetal deaths, abortions) that are unintended.

STATUS:

Active

GOAL:

To reduce the unintended pregnancy rate.

DEFINITION:

Percentage of unintended pregnancies is derived from PRAMS and applied to number of live resident births for the year and fetal deaths. All abortions are also added to the numerator. Denominator is all live resident births.

Numerator:

Estimate of unintended births from PRAMS data, similar proportion of resident fetal deaths plus resident abortions from vital statistics data.

Denominator:

All live resident births and fetal deaths plus abortions.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE:

FP-1: Increase the proportion of pregnancies that are intended to 56%.
51.0 percent of all pregnancies were intended, as reported in 2002.

DATA SOURCES AND DATA ISSUES:

The estimated data on unintended births is obtained from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS). The number of total births, fetal deaths and abortions comes from vital statistics data. This estimate assumes all abortions are the result of unintended pregnancy and that the proportion of fetal deaths that are unintended is the same as the proportion of live births. The percentage of abortions that are elective due to fetal or maternal conditions and not the result of an unintended pregnancy is unknown.

SIGNIFICANCE:

Unintended pregnancies are associated with late or inadequate prenatal care, low birth weight, and higher rates of neonatal death. There is increased likelihood of in utero exposure to harmful substances such as tobacco, alcohol, and illicit drugs. Following delivery, there is a higher incidence of child abuse, maltreatment and neglect. Finally, there is a strong association between unintended pregnancy and economic hardship, marital dissolution, failure to achieve educational goals, and spousal abuse.

SP() # 2

PERFORMANCE MEASURE:

Percent of women who report use of alcohol during pregnancy.

STATUS:

Active

GOAL

Increase abstinence from alcohol use during pregnancy.

DEFINITION

Percent of women who report use of alcohol during pregnancy from PRAMS.

Numerator:

Number of women who report using alcohol during pregnancy in the Pregnancy Risk Assessment Monitoring System (PRAMS)

Denominator:

Number of pregnant women who have delivered a live birth (based on PRAMS data weighted for statewide estimate).

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

MICH-11.1: Increase abstinence from alcohol among pregnant women to 98.3%.
98.3%. Baseline: 89.4 percent of pregnant females aged 15 to 44 years reported abstaining from alcohol in the past 30 days in 2007-08

DATA SOURCES AND DATA ISSUES

The Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) is the source of estimates for this measure. Several limitations affect the data presented in this report. The survey only captures data for those women who delivered a live birth. Because data are self-reported 2-8 months after delivery, responses might be subject to recall bias. Recall may also differ for the subset of women who experienced pregnancy complications or whose infants experienced health problems.

SIGNIFICANCE

A range of harmful effects, including stillbirth, low birth weight and preterm delivery, and fetal alcohol syndrome have been associated with prenatal use of alcohol.

SP() # _____ 3

PERFORMANCE MEASURE:

The percentage of parents of children 10 months to 5 years who report completing a standardized developmental and behavioral screener (SDBS) during a health care visit in the past 12 months.

STATUS:

Active

GOAL

To improve the percentage of children screened early and continuously age 0-5 for developmental delay.

DEFINITION

The percentage of parents of children 10 months to 5 years who report completing a standardized developmental and behavioral screener (SDBS) during a health care visit in the past 12 months.

Numerator:

Number of parents of children 10 months to 5 years who report completing a standardized developmental and behavioral screener (SDBS) during a health care visit in the past 12 months

Denominator:

Number of parents of children 10 months to 5 years who report their child having a health care visit in the past 12 months.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

No direct objective. Related objective MICH-29.1 Increase the proportion of young children who are screened for an Autism Spectrum Disorder (ASD) and other developmental delays by 24 months of age to 21.5 %. Related objective: EMC-2.4 Increase the proportion of parents who receive information from their doctors or other health care professionals when they have a concern about their children's learning, development, or behavior 52.8 %. Related objective: EMC-1: (Developmental) Increase the proportion of children who are ready for school in all five domains of healthy development: physical development, social-emotional development, approaches to learning, language, and cognitive development.

DATA SOURCES AND DATA ISSUES

The NSCH was conducted by telephone during 2003-2004 and for a second time in 2007-2008. The survey was conducted in English, Spanish, Mandarin, Cantonese, Vietnamese, and Korean. The survey provides a broad range of information about children's health and well-being collected in a manner that allows for comparisons between states and at the national level. The survey results are weighted to represent the population of non-institutionalized children 0-17 nationally, and in each state

SIGNIFICANCE

Developmental delay must be identified early to assure that young children receive care and resources to promote optimal development. The sooner concerns are identified and needed services are provided, the better chances that the child's development will be optimized. Developmental screening tests are an important part of preventive health care. They can help ensure that more serious concerns are mitigated when conditions are detected and treated early.

SP() # 5

PERFORMANCE MEASURE:

Rate of confirmed child abuse/neglect reports per 1,000 for children aged 0 to 5 years.

STATUS:

Active

GOAL

To reduce maltreatment of children aged 0 to 5.

DEFINITION

Rate of confirmed child abuse/neglect reports per 1,000 for children aged 0 to 5 years.

Numerator:

Number of confirmed CPS reports of abuse/neglect for children aged 0 to 5 years.

Denominator:

Number of children aged 0 to 5 years in the state

Units: 1000 **Text:** Rate

HEALTHY PEOPLE 2020 OBJECTIVE

Related to: IVP-37: Reduce child maltreatment deaths to

2.2 deaths per 100,000 children under age 18 years occurred in 2008. Baseline: 2.4 child maltreatment deaths per 100,000 children under age 18 years occurred in 2008

Related to IVP-38: Reduce nonfatal child maltreatment to 8.5

maltreatment victims per 1,000 children aged 17 years and under. Baseline: 9.4 victims of nonfatal child maltreatment per 1,000 children under age 18 years were reported in 2008.

DATA SOURCES AND DATA ISSUES

Hawai'i Department of Human Services, Management Services Office. It should be noted that the definition of a "confirmed" CAN case has changed over time. Also new policies have resulted in reported cases receiving early intervention services to divert families from entering into the child protection system. These two factors may lead to an under reporting of the "true" CAN rate.

SIGNIFICANCE

Child abuse and neglect has pervasive effects. Abuse has negative effects not only on physical health but also on mental, emotional and social health of the child. The effects may not only be short term but also long term following the child into adulthood.

SP() # _____ 6

PERFORMANCE MEASURE:

Percent of teenagers in grades 6 to 8 attending public schools who report that harassment and bullying by other students is a problem at their school

STATUS:

Active

GOAL

To reduce bullying behavior among children with special attention on adolescents

DEFINITION

Percent of teenagers in grades 6 to 8 attending public schools who report bullying is a problem at their school

Numerator:

The number of teenagers in grades 6 to 8 who participated in the Hawai'i Youth Risk Behavior Survey (YRBS) and who reported bullying is a problem (agree or strongly agree).

Denominator:

The number of teenagers in grades 6 to 8 who participated in the Hawai'i YRBS.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

IPV-35 Reduce bullying amongst adolescents to 17.9%.

Baseline: 19.9 percent of students in grades 9 through 12 reported that they were bullied on school property in the previous 12 months in 2009

DATA SOURCES AND DATA ISSUES

Hawai'i Youth Behavior Risk Survey (YRBS) for Middle School. The Youth Risk Behavior Survey is administered in odd-numbered years in Hawai'i public schools. Information is self-reported, the extent of underreporting or over reporting of behaviors cannot be determined. The data apply only to youth who attend public school and, therefore, are not representative of all persons in this age group.

SIGNIFICANCE

Bullying among school-aged youth is increasingly recognized as a problem that affects the well-being and social functioning of the broader community. The consequences of bullying are serious and the costs to communities are high. Bullying victimization is associated with depression, suicidal ideation, and increased odds of repeated common health problems, school absenteeism, psychological distress, and feeling unsafe at school.

SP() # _____ 8

PERFORMANCE MEASURE:

Percentage of Hawaiian children, ages 2 to 5 years, receiving WIC services with a Body Mass Index¹ (BMI) at or above the 85th percentile.

STATUS:

Active

GOAL

To reduce the proportion of children, ages 2 to 5 years, who are at risk of overweight or obese.

DEFINITION

Percentage of Hawaiian children, ages 2 to 5 years, receiving WIC services with a Body Mass Index¹ (BMI) at or above the 85th percentile.

Numerator:

The number of Hawaiian children, ages 2 to 5 years, receiving WIC services with a BMI at or above the 85th percentile.

Denominator:

Number of Hawaiian children, ages 2 to 5 years that receive WIC services during the reporting period.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

Related to Nutrition and Weight Status Objective 10.1: Reduce the proportion of children aged 2 to 5 years who are considered obese. (Baseline: 10.7% of children aged 2 to 5 years were considered obese in 2005-2008, Target: 9.9%)

DATA SOURCES AND DATA ISSUES

State WIC Data, CDC's Pediatric Nutrition Surveillance System (PedNSS), and HRSA's National Survey of Children's Health (NSCH).

SIGNIFICANCE

Childhood overweight is a serious health problem in the United States, and the prevalence of overweight among preschool children has doubled since the 1970s. There have been significant increases in the prevalence of overweight in children younger than 5 years of age across all ethnic groups. Onset of overweight in childhood accounts for 25 percent of adult obesity; but overweight that begins before age 8 and persists into adulthood is associated with an even greater degree of adult obesity. Hawaii data on adult obesity indicates there are significant disparities by ethnic groups, especially for Native Hawaiians. These differences are anticipated to start early and will be observed in WIC data. Childhood overweight is associated with a variety of adverse consequences, including an increased risk of cardiovascular disease, type 2 diabetes mellitus, asthma, social stigmatization, and low self-esteem.

SP() # _____ 9

PERFORMANCE MEASURE:

The percentage of youth with special health care needs, 12-17 years of age who received all needed anticipatory guidance for transition to adult health care. (CSHCN Survey)

STATUS:

Active

GOAL

To increase the percent of youth with special health care needs who have received the services necessary to make transitions to adult health care.

DEFINITION

The percentage of youth with special health care needs, 12-17 years of age who received all needed anticipatory guidance for transition to adult health care.

Numerator:

Number of youth with special health care needs 12-17 years of age whose families perceive that their child received all needed anticipatory guidance for transition to adult health care.

Denominator:

Number of youth with special health care needs in the State 12-17 years of age during the reporting period.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2020 OBJECTIVE

Related to Disability and Health Objective 5: Increase the proportion of youth with special health care needs whose health care provider has discussed transition planning from pediatric to adult health care. (Baseline: 41.2% of youth with special health care needs had health care providers who discussed transition planning from pediatric to adult health care in 2005-2006, Target: 45.3%)

DATA SOURCES AND DATA ISSUES

The National CSHCN Survey provides State and level data on the percent of parents of children with special health care needs reporting that their child receives support in the transition to adult health care and vocational and career training. This survey, conducted every four years, provides National and State estimates.

SIGNIFICANCE

The transition of youth to adulthood has become a priority issue nationwide as evidenced by the President's "New Freedom Initiative: Delivering on the Promise" (March 2002). Over 90 percent of children with special health care needs now live to adulthood, but are less likely than their non-disabled peers to complete high school, attend college or to be employed. Health and health care are cited as two of the major barriers to making successful transitions.

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: HI

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.

	<u>Annual Indicator Data</u>				
	2007	2008	2009	2010	2011
Annual Indicator	20.5	18.6	23.1	23.5	20.1
Numerator	177	162	206	206	178
Denominator	86,239	87,207	88,967	87,652	88,505

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 #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2011

Field Note:

Asthma defined by primary ICD9 codes 493.xx. Data were obtained from hospital discharge records acquired from the Hawaii Health Information Corporation (HHIC)-a private, non-profit corporation that maintains a database of health care encounters in the State.

Data is for resident population and is by calendar year. Data for the year 2010 and 2011 are provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011." (SC-EST2011-AGESEX_RES).

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

Field Name: HSC01

Row Name:

Column Name:

Year: 2010

Field Note:

Asthma defined by primary ICD9 codes 493.xx. Data were obtained from hospital discharge records acquired from the Hawaii Health Information Corporation (HHIC)-a private, non-profit corporation that maintains a database of health care encounters in the State.

Data is for resident population and is by calendar year. Data for the year 2010 data is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009." (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so data from 2009 was carried to 2010.

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

Field Name: HSC01

Row Name:

Column Name:

Year: 2009

Field Note:

Asthma defined by primary ICD9 codes 493.xx. Data were obtained from hospital discharge records acquired from the Hawaii Health Information Corporation (HHIC)-a private, non-profit corporation that maintains a database of health care encounters in the State. Data is for resident population and is by calendar year. Data for the year 2009 data is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008." (SC-EST2006-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

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.

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	<u>85.3</u>	<u>89.7</u>	<u>89.1</u>	<u>80.8</u>	<u>80.8</u>
Numerator	<u>7,292</u>	<u>7,779</u>	<u>8,147</u>	<u>7,123</u>	<u>7,294</u>
Denominator	<u>8,552</u>	<u>8,674</u>	<u>9,145</u>	<u>8,814</u>	<u>9,032</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 #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2011

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report.

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

Field Name: HSC02

Row Name:

Column Name:

Year: 2010

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report.

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

Field Name: HSC02

Row Name:

Column Name:

Year: 2009

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report.

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.

	<u>Annual Indicator Data</u>				
	2007	2008	2009	2010	2011
Annual Indicator	<u>87.8</u>	<u>87.8</u>	<u>87.8</u>	<u>87.8</u>	<u>87.8</u>
Numerator	<u>403</u>	<u>403</u>	<u>403</u>	<u>403</u>	<u>403</u>
Denominator	<u>459</u>	<u>459</u>	<u>459</u>	<u>459</u>	<u>459</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

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

Field Name: HSC03

Row Name:

Column Name:

Year: 2011

Field Note:

Since SCHIP is a Medicaid expansion program in Hawaii, separate service utilization data is not available for SCHIP enrollees at this time. Thus data for this indicator are estimates. It is unclear whether the Medicaid agency will be able to provide this information in the future. Title V will continue to request this information.

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

Field Name: HSC03

Row Name:

Column Name:

Year: 2010

Field Note:

Since SCHIP is a Medicaid expansion program in Hawaii, separate service utilization data is not available for SCHIP enrollees at this time. Thus data for this indicator are estimates. It is unclear whether the Medicaid agency will be able to provide this information in the future. Title V will continue to request this information.

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

Field Name: HSC03

Row Name:

Column Name:

Year: 2009

Field Note:

Since SCHIP is a Medicaid expansion program in Hawaii, separate service utilization data is not available for SCHIP enrollees at this time. Thus data for this indicator are estimates. It is unclear whether the Medicaid agency will be able to provide this information in the future. Title V will continue to request this information.

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	67.7	67.7	66.4	63.8	65.3
Numerator	12,878	13,105	12,479	12,030	12,300
Denominator	19,020	19,348	18,792	18,854	18,847

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 #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2011

Field Note:

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file. Data for the year 2011 is based on a provisional birth data file.

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

Field Name: HSC04

Row Name:

Column Name:

Year: 2010

Field Note:

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file. Data for the year 2010 is based on a provisional birth data file.

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

Field Name: HSC04

Row Name:

Column Name:

Year: 2009

Field Note:

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file.

HEALTH SYSTEMS CAPACITY #07A

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

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	38.3	44.7	44.3	44.0	44.4
Numerator	56,215	59,194	64,525	63,162	66,606
Denominator	146,692	132,459	145,702	143,421	149,878

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 #07A

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

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form CMS-416, Annual EPSDT Participation Report. The numerator taken from Row 9: Total Eligibles Receiving at least one initial or periodic screen. The denominator taken from Row 1: Total individuals eligible for EPSDT. This indicator is reported on the 1 through 20 age group, and covers the federal fiscal year. Data includes SCHIP participants which is a Medicaid expansion program covering children up to 300% FPL in Hawaii.

Data for 2010 was updated.

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

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

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form CMS-416, Annual EPSDT Participation Report. The numerator taken from Row 9: Total Eligibles Receiving at least one initial or periodic screen. The denominator taken from Row 1: Total individuals eligible for EPSDT. This indicator is reported on the 0 through 20 age group (as opposed to the 1 through 20 age group), and covers the federal fiscal year. Data includes SCHIP participants which is a Medicaid expansion program covering children up to 300% FPL in Hawaii.

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

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

Starting with 2007, the method used to calculate the data was changed, thus the lower rate is a reflection of the methodology change and not an actual decrease in service utilization. The new method is a more accurate rate of children receiving at least one screen. Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form CMS-416, Annual EPSDT Participation Report. The numerator taken from Row 9: Total Eligibles Receiving at least one initial or periodic screen. The denominator taken from Row 1: Total individuals eligible for EPSDT. This indicator is reported on the 1 through 20 age group, and covers the federal fiscal year. Data includes SCHIP participants which is a Medicaid expansion program covering children up to 300% FPL in Hawaii.

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	47.7	56.4	53.9	55.5	62.1
Numerator	13,633	14,420	14,851	16,225	19,062
Denominator	28,557	25,556	27,552	29,219	30,683

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 for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form CMS-416, Annual EPSDT Participation Report. The numerator taken from Row 12a: Total Eligibles Receiving Any Dental Services. The denominator taken from Row 13: Total eligibles enrolled in managed care. This indicator is reported on ages 6-9, and covers the federal fiscal year. Data includes SCHIP participants which is a Medicaid expansion program covering children up to 300% FPL in Hawaii.

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

Field Name: HSC07B

Row Name:

Column Name:

Year: 2010

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form CMS-416, Annual EPSDT Participation Report. The numerator taken from Row 12a: Total Eligibles Receiving Any Dental Services. The denominator taken from Row 13: Total eligibles enrolled in managed care. This indicator is reported on ages 6-9, and covers the federal fiscal year. Data includes SCHIP participants which is a Medicaid expansion program covering children up to 300% FPL in Hawaii.

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

Field Name: HSC07B

Row Name:

Column Name:

Year: 2009

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form CMS-416, Annual EPSDT Participation Report. The numerator taken from Row 12a: Total Eligibles Receiving Any Dental Services. The denominator taken from Row 1: Total individuals eligible for EPSDT. This indicator is reported on ages 6-9, and covers the federal fiscal year. Data includes SCHIP participants which is a Medicaid expansion program covering children up to 300% FPL in Hawaii.

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.

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	34.4	26.4	42.8	32.5	37.2
Numerator	477	350	625	482	557
Denominator	1,387	1,325	1,459	1,485	1,496

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:

The numerator is from the Children with Special Health Needs Program. The denominator is from "Table – Number of children under age 16 receiving federally administered SSI payments, by state or other area, December 2011", Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100% data. Table was sent to DOH CSHN Branch by the Data Resource Center for Child & Adolescent Health.

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

Field Name: HSC08

Row Name:

Column Name:

Year: 2010

Field Note:

The numerator is from the Children with Special Health Needs Program. The denominator is from "Table – Number of children under age 16 receiving federally administered SSI payments, by state or other area, December 2009", Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100% data. Table was sent to DOH CSHN Branch by the Healthy and Ready to Work National Center.

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

Field Name: HSC08

Row Name:

Column Name:

Year: 2009

Field Note:

The numerator is from the Children with Special Health Needs Program. The denominator is from "Table – Number of children under age 16 receiving federally administered SSI payments, by state or other area, December 2009", Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100% data. Table was sent to DOH CSHN Branch by the Healthy and Ready to Work National Center.

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

INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i>	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) <i>Percent of low birth weight (< 2,500 grams)</i>	2011	Other	9.1	8.1	8.5
b) <i>Infant deaths per 1,000 live births</i>	2011	Other	4.2	3.5	3.8
c) <i>Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester</i>	2011	Other	77.5	90.3	85.7
d) <i>Percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])</i>	2011	Other	67	72.5	70.5

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

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	185
b) <i>Medicaid Children</i> (Age range <u> 1 </u> to <u> 5 </u>) (Age range <u> 6 </u> to <u> 14 </u>) (Age range <u> 15 </u> to <u> 18 </u>)	2011	133 100 100
c) <i>Pregnant Women</i>	2011	185

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

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) <i>Infants (0 to 1)</i>	2011	300
b) <i>Medicaid Children</i> (Age range <u> 1 </u> to <u> 5 </u>) (Age range <u> 6 </u> to <u> 14 </u>) (Age range <u> 15 </u> to <u> 19 </u>)	2011	300 300 300
c) <i>Pregnant Women</i>	2011	200

FORM NOTES FOR FORM 18

None

FIELD LEVEL NOTES

1. **Section Number:** Form18_Indicator 05
Field Name: LowBirthWeight
Row Name: Percent of ow birth weight (<2,500 grams)
Column Name:
Year: 2013
Field Note:
Data is from the Hawaii Health Information Corporation (HHIC).
2. **Section Number:** Form18_Indicator 05
Field Name: InfantDeath
Row Name: Infant deaths per 1,000 live births
Column Name:
Year: 2013
Field Note:
Data is from the Hawaii Health Information Corporation (HHIC).
3. **Section Number:** Form18_Indicator 05
Field Name: CareFirstTrimester
Row Name: Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester
Column Name:
Year: 2013
Field Note:
Data is from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS). Data in National Performance Measure 18 is from the State of Hawaii, Department of Health, Office of Health Status Monitoring, Vital Statistics.
4. **Section Number:** Form18_Indicator 05
Field Name: AdequateCare
Row Name: Percent of pregnant women with adequate prenatal care
Column Name:
Year: 2013
Field Note:
Data is from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS). Data in HSCI 04 is from the State of Hawaii, Department of Health, Office of Health Status Monitoring, Vital Statistics.

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

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

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES		
Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	1	No
Annual linkage of birth certificates and WIC eligibility files	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	No
Annual birth defects surveillance system	3	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: HI

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: Behavior Risk Factor Surveillance System (BRFSS)	3	Yes

*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

None

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

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	7.9	8.1	8.4	8.3	8.2
Numerator	1,515	1,567	1,588	1,569	1,550
Denominator	19,086	19,461	18,843	18,911	18,907

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 #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2011

Field Note:

Data source is the Hawaii Department of Health; Office of Health Status Monitoring.

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file, while data for the year 2011 is based on a provisional birth data file.

2. **Section Number:** Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2010

Field Note:

Data source is the Hawaii Department of Health; Office of Health Status Monitoring.

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file, while data for the year 2010 is based on a provisional birth data file.r resi

3. **Section Number:** Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2009

Field Note:

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file.

HEALTH STATUS INDICATOR #01B

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

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	6.6	6.5	6.7	6.5	6.5
Numerator	1,217	1,218	1,218	1,198	1,193
Denominator	18,563	18,820	18,230	18,328	18,299

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 #01B

Field Name: HSI01B**Row Name:****Column Name:****Year:** 2011**Field Note:**

Data source is the Hawaii Department of Health; Office of Health Status Monitoring.

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file, while data for the year 2011 is based on a provisional birth data file.

2. **Section Number:** Form20_Health Status Indicator #01B

Field Name: HSI01B**Row Name:****Column Name:****Year:** 2010**Field Note:**

Data source is the Hawaii Department of Health; Office of Health Status Monitoring.

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file, while data for the year 2010 is based on a provisional birth data file.

3. **Section Number:** Form20_Health Status Indicator #01B

Field Name: HSI01B**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file.

HEALTH STATUS INDICATOR #02A

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

	2007	2008	Annual Indicator Data		2011
			2009	2010	
Annual Indicator	<u>1.2</u>	<u>1.2</u>	<u>1.4</u>	<u>1.2</u>	<u>1.2</u>
Numerator	<u>229</u>	<u>235</u>	<u>263</u>	<u>219</u>	<u>230</u>
Denominator	<u>19,086</u>	<u>19,416</u>	<u>18,843</u>	<u>18,911</u>	<u>18,907</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

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #02A

Field Name: HSI02A**Row Name:****Column Name:****Year:** 2011**Field Note:**

Data source is the Hawaii Department of Health; Office of Health Status Monitoring.

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file, while data for the year 2011 is based on a provisional birth data file.

2. **Section Number:** Form20_Health Status Indicator #02A

Field Name: HSI02A**Row Name:****Column Name:****Year:** 2010**Field Note:**

Data source is the Hawaii Department of Health; Office of Health Status Monitoring.

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file, while data for the year 2010 is based on a provisional birth data file.

3. **Section Number:** Form20_Health Status Indicator #02A

Field Name: HSI02A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file.

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	0.9	1.0	1.0	0.9	0.9
Numerator	170	182	183	163	164
Denominator	18,563	18,820	18,223	18,328	18,299

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 #02B

Field Name: HSI02B**Row Name:****Column Name:****Year:** 2011**Field Note:**

Data source is the Hawaii Department of Health; Office of Health Status Monitoring.

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated birth data file, while data for the year 2011 is based on a provisional birth data file.

2. **Section Number:** Form20_Health Status Indicator #02B

Field Name: HSI02B**Row Name:****Column Name:****Year:** 2010**Field Note:**

Data source is the Hawaii Department of Health; Office of Health Status Monitoring.

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated birth data file, while data for the year 2010 is based on a provisional birth data file.

3. **Section Number:** Form20_Health Status Indicator #02B

Field Name: HSI02B**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated birth data file. Data for the year 2009 is based on a provisional birth data file.

HEALTH STATUS INDICATOR #03A

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

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	7.6	6.3	5.4	6.3	6.7
Numerator	18	15	13	16	17
Denominator	237,309	236,932	242,443	253,007	254,115

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 #03A

Field Name: HSI03A**Row Name:****Column Name:****Year:** 2011**Field Note:**

Data source for the numerator is the Hawaii Department of Health; Office of Health Status Monitoring, while the denominator is from the U.S. Department of Commerce; Bureau of Census. Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated death data file, while data for the year 2011 is based on a provisional death data file. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011" (SC-EST2011-AGESEX_RES).

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

Field Name: HSI03A**Row Name:****Column Name:****Year:** 2010**Field Note:**

Data source for the numerator is the Hawaii Department of Health; Office of Health Status Monitoring, while the denominator is from the U.S. Department of Commerce; Bureau of Census. Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated death data file, while data for the year 2010 is based on a provisional death data file. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

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

Field Name: HSI03A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated death data file. Data for the year 2009 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator. The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

HEALTH STATUS INDICATOR #03B

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

	Annual Indicator Data				
	2007	2008	2009	2010	2011
Annual Indicator	2.7	2.5	2.2	1.6	1.6
Numerator	19	18	16	12	12
Denominator	715,232	712,175	723,970	736,378	749,565

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 #03B**Field Name:** HSI03B**Row Name:****Column Name:****Year:** 2011**Field Note:**

Data source for the numerator is the Hawaii Department of Health; Office of Health Status Monitoring, while the denominator is from the U.S. Department of Commerce; Bureau of Census.

Due to the small number of deaths, (a three-year total is used for the numerator and denominator to calculate) a three-year annual average that is being reported. The reported data maybe too small to calculate reliable measures. Caution should be exercised in the use of the reported data.

Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated death data file, while data for the year 2011 represents deaths from the updated 2009 and 2010 death files and the provisional 2011 death file. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011" (SC-EST2011-AGESEX_RES).

2. Section Number: Form20_Health Status Indicator #03B**Field Name:** HSI03B**Row Name:****Column Name:****Year:** 2010**Field Note:**

Data source for the numerator is the Hawaii Department of Health; Office of Health Status Monitoring, while the denominator is from the U.S. Department of Commerce; Bureau of Census.

Due to the small number of deaths, (a three-year total is used for the numerator and denominator to calculate) a three-year annual average that is being reported. The reported data maybe too small to calculate reliable measures. Caution should be exercised in the use of the reported data.

Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated death data file, while data for the year 2010 represents deaths from the updated 2008 and 2009 death files and the provisional 2010 death file. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

3. Section Number: Form20_Health Status Indicator #03B**Field Name:** HSI03B**Row Name:****Column Name:****Year:** 2009**Field Note:**

Due to the small number of deaths, a three-year annual average is being reported. The reported data maybe too small to calculate reliable measures. Caution should be exercised in the use of the reported data.

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated death data file. Data for the year 2009 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

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	17.3	11.0	19.7	16.7	15.3
Numerator	30	19	34	30	28
Denominator	173,876	173,145	172,759	180,033	182,611

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:** Fom20_Health Status Indicator #03C

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

Data source for the numerator is the Hawaii Department of Health; Office of Health Status Monitoring, while the denominator is from the U.S. Department of Commerce; Bureau of Census. Data is for resident population and is by calendar year. Data for the year 2010 was revised with an updated death data file, while data for the year 2011 is based on a provisional death data file. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011" (SC-EST2011-AGESEX_RES).

2. **Section Number:** Fom20_Health Status Indicator #03C

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

Data source for the numerator is the Hawaii Department of Health; Office of Health Status Monitoring, while the denominator is from the U.S. Department of Commerce; Bureau of Census. Data is for resident population and is by calendar year. Data for the year 2009 was revised with an updated death data file, while data for the year 2010 is based on a provisional death data file. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

3. **Section Number:** Fom20_Health Status Indicator #03C

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

Data is for resident population and is by calendar year. Data for the year 2008 was revised with an updated death data file. Data for the year 2009 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

HEALTH STATUS INDICATOR #04A

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

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	<u>236.8</u>	<u>210.2</u>	<u>232.2</u>	<u>212.2</u>	<u>219.6</u>
Numerator	<u>562</u>	<u>498</u>	<u>563</u>	<u>537</u>	<u>568</u>
Denominator	<u>237,309</u>	<u>236,932</u>	<u>242,443</u>	<u>253,007</u>	<u>254,115</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

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #04A

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

Data source for the numerator is the Hawaii Health Information Corporation (HHIC), while the denominator is from the U.S. Department of Commerce; Bureau of Census.

The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

2. **Section Number:** Form20_Health Status Indicator #04A

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

Data is provided by the Department of Health Injury Prevention and Control Program using data obtained from hospital discharge records acquired from the Hawaii Health Information Corporation (HHIC)-a private, non-profit corporation that maintains a database of health care encounters in the State. Data for 2008 was revised to resident population. Data for the year 2009 data is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

HEALTH STATUS INDICATOR #04B

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

Annual Indicator Data

	2007	2008	2009	2010	2011
Annual Indicator	40.0	27.9	23.9	15.4	21.3
Numerator	95	66	58	39	54
Denominator	237,309	236,932	242,443	253,007	254,115

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:** Fom20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2010

Field Note:

Data source for the numerator is the Hawaii Health Information Corporation (HHIC), while the denominator is from the U.S. Department of Commerce; Bureau of Census.

The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

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

Field Name: HSI04B

Row Name:

Column Name:

Year: 2009

Field Note:

Data is provided by the Department of Health Injury Prevention and Control Program using data obtained from hospital discharge records acquired from the Hawaii Health Information Corporation (HHIC)-a private, non-profit corporation that maintains a database of health care encounters in the State. Data for 2008 was revised to resident population only. Data for the year 2009 data is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

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	161.6	140.9	108.2	89.4	100.8
Numerator	281	244	187	161	184
Denominator	173,876	173,145	172,759	180,033	182,611

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:** Fom20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2010

Field Note:

Data source for the numerator is the Hawaii Health Information Corporation (HHIC), while the denominator is from the U.S. Department of Commerce; Bureau of Census.

The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

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

Field Name: HSI04C

Row Name:

Column Name:

Year: 2009

Field Note:

Data is provided by the Department of Health Injury Prevention and Control Program using data obtained from hospital discharge records acquired from the Hawaii Health Information Corporation (HHIC)-a private, non-profit corporation that maintains a database of health care encounters in the State. Data for 2008 was revised to resident population only. Data for the year 2009 data is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

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	27.6	34.0	33.4	29.0	24.9
Numerator	1,073	1,314	1,263	1,194	996
Denominator	38,820	38,631	37,849	41,242	40,014

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:** Fom20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2011

Field Note:

Data source for the numerator is the Hawaii Department of Health; Communicable Disease Division through the Hawaii Department of Health; Family Health Services Division; Maternal and Child Health Branch, while the denominator is from the U.S. Department of Commerce; Bureau of Census

Data is for resident population and is by calendar year. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011" (SC-EST2011-AGESEX_RES). The 2010 population was updated.

2. **Section Number:** Fom20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2010

Field Note:

Data source for the numerator is the Hawaii Department of Health; Communicable Disease Division through the Hawaii Department of Health; Family Health Services Division; Maternal and Child Health Branch, while the denominator is from the U.S. Department of Commerce; Bureau of Census

Data is for resident population and is by calendar year. Data for 2009 was revised, while data for 2010 was provisional. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

3. **Section Number:** Fom20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2009

Field Note:

State Performance Measure #06 is the same as Health Status Indicator #05A. Data for the year 2008 was revised with an updated data file. Data for the year 2009 is based on a provisional data file. Data for this measure is from the Department of Health (DOH), Communicable Disease Division, STD/AIDS Prevention Services Branch. Reported positive cases primarily reflect chlamydia infections identified during screening of asymptomatic women. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

HEALTH STATUS INDICATOR #05B

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

	2007	2008	Annual Indicator Data		
			2009	2010	2011
Annual Indicator	14.4	14.2	14.4	13.8	14.4
Numerator	3,027	2,993	3,036	3,050	3,224
Denominator	210,671	210,227	211,364	220,707	223,584

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:** Fom20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2011

Field Note:

Data source for the numerator is the Hawaii Department of Health; Communicable Disease Division through the Hawaii Department of Health; Family Health Services Division; Maternal and Child Health Branch, while the denominator is from the U.S. Department of Commerce; Bureau of Census

Data is for resident population and is by calendar year. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2011" (SC-EST2011-AGESEX_RES). The 2010 population was updated.

2. **Section Number:** Fom20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2010

Field Note:

Data source for the numerator is the Hawaii Department of Health; Communicable Disease Division through the Hawaii Department of Health; Family Health Services Division; Maternal and Child Health Branch, while the denominator is from the U.S. Department of Commerce; Bureau of Census

Data is for resident population and is by calendar year. Data for 2009 was revised, while data for 2010 was provisional. The population data is based on the U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2009" (SC-EST2009-AGESEX_RES). Estimates for the 2010 population were not available from the Census Bureau at time of this report so population data from 2009 was carried to 2010.

3. **Section Number:** Fom20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2009

Field Note:

Data for the year 2008 was revised with an updated data file. Data for the year 2009 is based on a provisional data file. Data for this measure is from the Department of Health (DOH), Communicable Disease Division, STD/AIDS Prevention Services Branch. Reported positive cases primarily reflect chlamydia infections identified during screening of asymptomatic women. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2008" (SC-EST2007-AGESEX_RES) (May 1, 2009). Estimates for the 2009 population were not available from the Census bureau at time of this report so the prior year estimate was used in the determination of the indicator.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

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? Provisional

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	14,706	1,836	292	81	4,573	7,073	0	851
Children 1 through 4	74,521	6,068	813	429	28,558	36,677	0	1,976
Children 5 through 9	79,381	8,656	2,188	940	32,597	33,165	0	1,835
Children 10 through 14	71,079	8,498	2,245	676	30,292	27,124	0	2,244
Children 15 through 19	83,438	9,757	570	1,309	41,175	28,426	0	2,201
Children 20 through 24	70,023	6,595	845	758	32,444	26,708	0	2,673
Children 0 through 24	393,148	41,410	6,953	4,193	169,639	159,173	0	11,780

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	12,402	1,875	429
Children 1 through 4	60,485	13,765	271
Children 5 through 9	64,333	14,218	830
Children 10 through 14	58,191	12,021	867
Children 15 through 19	67,871	14,392	1,175
Children 20 through 24	61,291	7,885	847
Children 0 through 24	324,573	64,156	4,419

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

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

For both parts A and B: Reporting Year: 2011 Is this data from a State Projection? No Is this data final or provisional? 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	12	0	0	0	2	10	0	0
Women 15 through 17	297	18	6	5	59	206	0	3
Women 18 through 19	899	92	20	10	189	572	0	16
Women 20 through 34	14,406	3,645	444	211	4,535	5,339	0	232
Women 35 or older	3,293	741	68	26	1,669	742	0	47
Women of all ages	18,907	4,496	538	252	6,454	6,869	0	298

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	5	7	0
Women 15 through 17	223	73	1
Women 18 through 19	683	211	5
Women 20 through 34	11,998	2,391	17
Women 35 or older	2,928	359	6
Women of all ages	15,837	3,041	29

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

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

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

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	91	7	5	0	21	55	0	3
Children 1 through 4	14	2	0	0	3	9	0	0
Children 5 through 9	9	4	0	0	1	4	0	0
Children 10 through 14	12	1	0	0	3	7	0	1
Children 15 through 19	37	7	0	1	6	22	0	1
Children 20 through 24	71	17	1	0	18	34	0	1
Children 0 through 24	234	38	6	1	52	131	0	6

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	60	31	0
Children 1 through 4	13	1	0
Children 5 through 9	9	0	0
Children 10 through 14	11	1	0
Children 15 through 19	31	6	0
Children 20 through 24	65	6	0
Children 0 through 24	189	45	0

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

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	323,125	34,815	6,108	3,435	137,195	132,465	0	9,107	2009
Percent in household headed by single parent	13.7	37.0	32.7	11.6	14.5	6.6	0.0	8.0	2009
Percent in TANF (Grant) families	4.3	9.5	5.5	2.4	1.6	6.1	0.0	0.1	2009
Number enrolled in Medicaid	131,048	23,384	1,627	332	37,943	58,708	16	9,038	2010
Number enrolled in SCHIP	25,048	5,061	226	63	10,033	8,229	0	1,436	2010
Number living in foster home care	2,160	240	57	15	209	1,144	359	136	2011
Number enrolled in food stamp program	70,141	14,292	1,189	269	14,775	39,575	0	41	2011
Number enrolled in WIC	46,903	8,155	846	66	7,222	8,661	21,849	104	2011
Rate (per 100,000) of juvenile crime arrests	4,371.0	9,035.0	9,021.0	516.0	2,621.0	3,821.0	0.0	19,071.0	2009
Percentage of high school drop-outs (grade 9 through 12)	3.7	3.8	3.0	7.9	2.1	5.0	5.1	0.0	2011

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

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	263,282	56,271	0	2009
Percent in household headed by single parent	15.3	6.9	0.0	2009
Percent in TANF (Grant) families	4.8	2.3	0.0	2009
Number enrolled in Medicaid	122,196	8,850	203	2010
Number enrolled in SCHIP	23,612	1,436	0	2010
Number living in foster home care	2,024	95	41	2011
Number enrolled in food stamp program	64,553	5,549	39	2011
Number enrolled in WIC	37,348	9,519	36	2011
Rate (per 100,000) of juvenile crime arrests	0.0	0.0	0.0	2009
Percentage of high school drop-outs (grade 9 through 12)	3.7	4.5	0.0	2011

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

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	223,399
Living in urban areas	223,399
Living in rural areas	96,155
Living in frontier areas	0
Total - all children 0 through 19	319,554

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

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

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

Reporting Year: 2009 Is this data from a State Projection? No Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Total Population	1,275,938
Percent Below: 50% of poverty	4.4
100% of poverty	11.3
200% of poverty	29.4

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

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: 2009 Is this data from a State Projection? No Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	323,129
Percent Below: 50% of poverty	5.1
100% of poverty	13.3
200% of poverty	35.4

FORM NOTES FOR FORM 21

None

FIELD LEVEL NOTES

1. **Section Number:** Form21_Indicator 10
Field Name: Metropolitan
Row Name: Living in metropolitan areas
Column Name:
Year: 2013
Field Note:
Data for 2010 was not available so the data from 2009 was carried forward to 2010.
2. **Section Number:** Form21_Indicator 11
Field Name: S11_total
Row Name: Total Population
Column Name:
Year: 2013
Field Note:
Data for 2010 was not available so the data from 2009 was carried forward to 2010.
3. **Section Number:** Form21_Indicator 12
Field Name: S12_Children
Row Name: Children 0 through 19 years old
Column Name:
Year: 2013
Field Note:
Data for 2010 was not available so the data from 2009 was carried forward to 2010.