



Estimated Financial Impact of Medicaid Redesign Initiatives on the Alaska Medicaid Budget

Prepared for:
Alaska Department of Health and Social Services

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I. BACKGROUND

The Alaska Department of Health and Social Services (AK DHSS) is exploring various health system reform initiatives through its Medicaid Redesign and Expansion Project. In June 2015, the Alaska Department of Health and Social Services contracted with Agnew::Beck Consulting, Health Management Associates, and Milliman, Inc. to provide technical assistance for the Department's Medicaid Redesign and Expansion Project. As part of this engagement, Milliman was asked to estimate the financial impact of these reform initiatives.

Description of Medicaid Redesign Initiatives

Agnew::Beck worked closely with AK DHSS to design the project approach and stakeholder engagement process. The HMA team completed an Environmental Assessment and shared the findings with key partners. Throughout the process, HMA shared policy expertise and national experience. Milliman attended all key partner work sessions, provided feedback on potential actuarial impact, and reviewed draft analyses throughout each round of the project. Medicaid redesign initiatives were identified based on stakeholder feedback, other states' experiences, and an understanding of Alaska's current Medicaid system. Upon completion of this process, Milliman was asked to estimate expenditures for the following options:

Initiative 1: Primary Care Improvement Initiative. This initiative proposes a Primary Care Case Management (PCCM) model, in which primary care providers contract with the State to furnish case management services. Providers will be paid fee for service for medical services rendered plus a monthly case management fee. Enrollees will be connected to a Section 2703 Health Homes program, if they meet the specified Health Home chronic condition criteria. Enrollees who require higher levels of support but do not meet the Section 2703 Health Home criteria will receive Targeted Case management or be enrolled in the Alaska Medicaid Coordinated Care Initiative.

Initiative 2: Behavioral Health Access Initiative. This initiative addresses key gaps in the behavioral health continuum of care to improve access to the right services at the right time, ideally before crisis occurs. This initiative also proposes contracting with an administrative service organization (ASO) to increase capacity and manage a coordinated behavioral health care system.

Initiative 3: Data Analytics and Information Technology Infrastructure Initiative. Through this initiative, Alaska's Department of Health and Social Services (DHSS) would increase its capacity to appropriately collect and share health information among providers and analyze health data to improve outcomes and decrease costs. No actuarial analysis was performed on this initiative.

Initiative 4: Emergency Care Initiative. Hospital Emergency Departments will use electronic data sharing, patient education and post-emergency department/hospital follow up to reduce preventable ED use and improve healthcare for enrollees with high ED utilization, including opioid users, homeless persons and people with chronic behavioral health conditions.

Initiative 5: Accountable Care Organizations (ACO) Pilot: Shared Savings/Shared Losses Model. The state and providers would create Accountable Care Organization (ACO) pilots designed to improve care management of assigned enrollees across a group of providers who agree to share responsibility for the cost and quality of health care for their patient population. These providers would be more accountable for improving health outcomes of this population and would share in any savings or losses it creates.

Workgroup 1: Define Appropriate Use of Telemedicine and Increase Utilization. A workgroup will be formed to address barriers and improve supports for the expanded use of telemedicine and telehealth in Alaska; specifically, the workgroup formed will be tasked with addressing barriers related to licensure, reimbursement and coordination of telehealth providers and equipment.

Initiative 6: Full Risk Managed Care Model. This initiative would be a full-risk, capitated managed care model, with all Medicaid services delivered to enrollees through managed care organizations (MCOs); it would be implemented in the large population areas of the state.

II. FISCAL IMPACT SUMMARY

Table 1 below compares the fiscal impact by state fiscal year (SFY) of each initiative. Tables 1a through 1g below show the estimated State and Federal expenditures assuming the current system is unchanged (baseline) and for each initiative as well as the savings/cost over the baseline.

The initiatives below are not mutually exclusive. Therefore, the fiscal implementation of all, or a subset, of the initiatives below will not equal the sum of those estimates.

Note that the baseline projection is not representative of total State and Federal expenditures for the Alaska Medicaid program. The populations modeled reflect a subset of the Alaska Medicaid enrollees. Waiver enrollees, chronic and acute medical assistance enrollees, Institutionalized enrollees, long term care and nursing home eligible enrollees, dual eligible, and Part B only enrollees are excluded from our projections. Details on the populations modeled are included under “Populations Modeled” in Section IV of this report.

Additionally, prescription drug rebates and AK DHSS administrative expenses have been excluded from the projections in this report.

Given these items, the total estimated AK DHSS expenditures will differ significantly from these projections.

Table 1 Medicaid Redesign Initiatives Net Program Initiative Costs (Savings) to Alaska Values in \$Millions					
Initiative	SFY17	SFY18	SFY19	SFY20	SFY21
Baseline	\$490.2	\$521.2	\$549.3	\$589.6	\$626.3
Initiative 1: Primary Care Improvement	\$2.4	\$5.0	\$0.5	(\$0.8)	(\$2.4)
Initiative 2: Behavioral Health Access	\$0.0	\$1.7	\$3.6	\$5.3	\$7.2
Initiative 4: Emergency Room	(\$1.3)	(\$2.7)	(\$3.4)	(\$4.1)	(\$4.8)
Initiative 5: Accountable Care Organization	\$0.0	\$0.0	(\$1.0)	(\$2.0)	(\$4.2)
Workgroup 1: Telemedicine	\$0.0	(\$2.6)	(\$5.8)	(\$9.4)	(\$13.2)
Initiative 6: Full Risk Managed Care Organization	\$0.0	\$0.0	\$0.0	\$7.2	\$7.6

Table 1a					
Alaska Department of Health and Social Services					
Medicaid Redesign Initiatives					
Baseline Projections (Values in \$Millions)					
Category of Service	SFY17	SFY18	SFY19	SFY20	SFY21
Facility Inpatient	\$270.0	\$275.9	\$283.0	\$288.7	\$294.5
Facility Outpatient	\$189.8	\$209.8	\$221.1	\$236.6	\$253.2
Professional	\$537.7	\$574.5	\$603.5	\$633.9	\$665.8
Pharmacy Drugs	\$124.7	\$140.4	\$153.1	\$167.0	\$182.2
PCCM Fee	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Capitation	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other	<u>\$215.5</u>	<u>\$228.6</u>	<u>\$237.7</u>	<u>\$247.2</u>	<u>\$257.1</u>
Total Medical Cost	\$1,337.6	\$1,429.2	\$1,498.4	\$1,573.4	\$1,652.9
FMAP Share	\$847.5	\$908.0	\$949.1	\$983.8	\$1,026.6
Net Alaska Cost	\$490.2	\$521.2	\$549.3	\$589.6	\$626.3

Table 1b					
Alaska Department of Health and Social Services					
Medicaid Redesign Initiatives					
Primary Care Improvement Initiative (Values in \$Millions)					
Category of Service	SFY17	SFY18	SFY19	SFY20	SFY21
Facility Inpatient	(\$0.4)	(\$1.6)	(\$9.8)	(\$10.8)	(\$11.8)
Facility Outpatient	(\$0.9)	(\$3.4)	(\$10.0)	(\$12.4)	(\$15.2)
Professional	(\$0.2)	(\$0.9)	(\$4.6)	(\$5.0)	(\$5.4)
Pharmacy Drugs	(\$0.2)	(\$1.1)	(\$4.4)	(\$5.7)	(\$7.2)
PCCM Fee	\$1.1	\$3.1	\$4.6	\$4.7	\$4.7
Capitation	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other	<u>(\$0.0)</u>	<u>(\$0.1)</u>	<u>(\$0.5)</u>	<u>(\$0.6)</u>	<u>(\$0.7)</u>
Total Change in Medical Cost	(\$0.7)	(\$4.0)	(\$24.6)	(\$29.8)	(\$35.5)
ASO Fees	<u>\$7.0</u>	<u>\$17.5</u>	<u>\$26.2</u>	<u>\$27.7</u>	<u>\$29.2</u>
Total Expenditure Change	\$6.3	\$13.5	\$1.5	(\$2.2)	(\$6.3)
After Shared Savings	\$6.3	\$13.5	\$1.5	(\$2.2)	(\$6.3)
FMAP Share	\$3.9	\$8.4	\$1.0	(\$1.4)	(\$3.8)
Net Alaska Cost (Savings)	\$2.4	\$5.0	\$0.5	(\$0.8)	(\$2.4)

Table 1c Alaska Department of Health and Social Services Medicaid Redesign Initiatives Behavioral Health Initiative (Values in \$Millions)					
Category of Service	SFY17	SFY18	SFY19	SFY20	SFY21
Facility Inpatient	\$0.0	(\$0.2)	(\$0.5)	(\$0.9)	(\$1.5)
Facility Outpatient	\$0.0	\$0.0	\$0.1	\$0.1	\$0.2
Professional	\$0.0	\$1.2	\$5.0	\$9.4	\$14.3
Pharmacy Drugs	\$0.0	\$0.0	\$0.1	\$0.1	\$0.2
PCCM Fee	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Capitation	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>
Total Change in Medical Cost	\$0.0	\$1.1	\$4.6	\$8.7	\$13.2
ASO Fees	<u>\$0.0</u>	<u>\$3.5</u>	<u>\$5.3</u>	<u>\$5.5</u>	<u>\$5.8</u>
Total Expenditure Change	\$0.0	\$4.6	\$9.9	\$14.2	\$19.1
After Shared Savings	\$0.0	\$4.6	\$9.9	\$14.2	\$19.1
FMAP Share	\$0.0	\$2.9	\$6.3	\$8.9	\$11.8
Net Alaska Cost (Savings)	\$0.0	\$1.7	\$3.6	\$5.3	\$7.2

Table 1d Alaska Department of Health and Social Services Medicaid Redesign Initiatives Emergency Care Initiative (Values in \$Millions)					
Category of Service	SFY17	SFY18	SFY19	SFY20	SFY21
Facility Inpatient	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Facility Outpatient	(\$4.6)	(\$9.7)	(\$12.4)	(\$14.6)	(\$17.1)
Professional	(\$0.5)	(\$0.8)	(\$0.8)	(\$0.9)	(\$1.1)
Pharmacy Drugs	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
PCCM Fee	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Capitation	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>
Total Medical Cost	(\$5.0)	(\$10.5)	(\$13.1)	(\$15.5)	(\$18.2)
ASO Fees	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>
Total Expenditure Change	(\$5.0)	(\$10.5)	(\$13.1)	(\$15.5)	(\$18.2)
After Shared Savings	(\$3.5)	(\$7.3)	(\$9.2)	(\$10.9)	(\$12.7)
FMAP Share	(\$2.2)	(\$4.7)	(\$5.8)	(\$6.8)	(\$7.9)
Net Alaska Cost (Savings)	(\$1.3)	(\$2.7)	(\$3.4)	(\$4.1)	(\$4.8)

Table 1e Alaska Department of Health and Social Services Medicaid Redesign Initiatives ACO Initiative (Values in \$Millions)					
Category of Service	SFY17	SFY18	SFY19	SFY20	SFY21
Facility Inpatient	\$0.0	\$0.0	(\$0.9)	(\$1.8)	(\$3.6)
Facility Outpatient	\$0.0	\$0.0	(\$1.8)	(\$3.2)	(\$6.8)
Professional	\$0.0	\$0.0	(\$0.9)	(\$2.2)	(\$4.5)
Pharmacy Drugs	\$0.0	\$0.0	(\$0.7)	(\$1.6)	(\$3.4)
PCCM Fee	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Capitation	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other	<u>\$0.0</u>	<u>\$0.0</u>	<u>(\$0.1)</u>	<u>(\$0.2)</u>	<u>(\$0.3)</u>
Total Medical Cost	\$0.0	\$0.0	(\$4.5)	(\$8.9)	(\$18.6)
ASO Fees	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>
Total Expenditure Change	\$0.0	\$0.0	(\$4.5)	(\$8.9)	(\$18.6)
After Shared Savings	\$0.0	\$0.0	(\$2.7)	(\$5.3)	(\$11.2)
FMAP Share	\$0.0	\$0.0	(\$1.7)	(\$3.3)	(\$6.9)
Net Alaska Cost (Savings)	\$0.0	\$0.0	(\$1.0)	(\$2.0)	(\$4.2)

Table 1f Alaska Department of Health and Social Services Medicaid Redesign Initiatives Telemedicine Initiative (Values in \$Millions)					
Category of Service	SFY17	SFY18	SFY19	SFY20	SFY21
Facility Inpatient	\$0.0	(\$0.5)	(\$1.0)	(\$1.5)	(\$2.0)
Facility Outpatient	\$0.0	(\$2.2)	(\$4.5)	(\$7.2)	(\$10.1)
Professional	\$0.0	(\$8.7)	(\$18.1)	(\$28.2)	(\$37.5)
Pharmacy Drugs	\$0.0	\$4.2	\$7.8	\$12.0	\$15.0
PCCM Fee	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Capitation	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other	<u>\$0.0</u>	<u>(\$0.0)</u>	<u>(\$0.1)</u>	<u>(\$0.1)</u>	<u>(\$0.1)</u>
Total Medical Cost	\$0.0	(\$7.1)	(\$15.9)	(\$25.0)	(\$34.8)
ASO Fees	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>
Total Expenditure Change	\$0.0	(\$7.1)	(\$15.9)	(\$25.0)	(\$34.8)
After Shared Savings	\$0.0	(\$7.1)	(\$15.9)	(\$25.0)	(\$34.8)
FMAP Share	\$0.0	(\$4.5)	(\$10.1)	(\$15.7)	(\$21.6)
Net Alaska Cost (Savings)	\$0.0	(\$2.6)	(\$5.8)	(\$9.4)	(\$13.2)

Table 1g Alaska Department of Health and Social Services Medicaid Redesign Initiatives Full Risk Managed Care Initiative (Values in \$Millions)					
Category of Service	SFY17	SFY18	SFY19	SFY20	SFY21
Facility Inpatient	\$0.0	\$0.0	\$0.0	(\$14.8)	(\$13.3)
Facility Outpatient	\$0.0	\$0.0	\$0.0	(\$17.9)	(\$23.2)
Professional	\$0.0	\$0.0	\$0.0	(\$14.3)	(\$20.3)
Pharmacy Drugs	\$0.0	\$0.0	\$0.0	(\$11.5)	(\$18.9)
PCCM Fee	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Net Capitation Expenses	\$0.0	\$0.0	\$0.0	\$77.4	\$96.3
Other	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.3</u>	<u>(\$0.6)</u>
Total Medical Cost	\$0.0	\$0.0	\$0.0	\$19.3	\$20.0
ASO Fees	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>
Total Expenditure Change	\$0.0	\$0.0	\$0.0	\$19.3	\$20.0
After Shared Savings	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$0.0</u>	<u>\$19.3</u>	<u>\$20.0</u>
FMAP Share	\$0.0	\$0.0	\$0.0	\$12.1	\$12.4
Net Alaska Cost (Savings)	\$0.0	\$0.0	\$0.0	\$7.2	\$7.6

The full risk managed care initiative projections include Alaska's premium tax on Medicaid Managed Care Organizations (MCOs) and would generate income for the state's General Revenue Fund. That amount would allow the state to draw down federal Medicaid matching funds that can be used to meet program expenses. MCOs are held harmless from the tax through higher capitation payments, so the net gain to the state is the federal match amount, less the amount of tax remitted to counties. The net gain to the state from the premium tax is not included in the above projection.

Note that we have provided point estimates for the projected costs and savings. Actual results will vary from our projections for many reasons, including differences from assumptions regarding take up rates, projected members by FPL levels, cost trends, utilization trends, and future FMAP rates, as well as other random and non-random factors. Experience should continue to be monitored on a regular basis, with modifications to projections as necessary.

III. OVERVIEW OF FINANCIAL PROJECTIONS

The following sections of this report contain the documentation related to the actuarial models, populations modeled, covered services, base data adjustments, and development of financial projections.

Appendix A summarizes calendar year 2014 experience for the Alaska Medicaid population that will be eligible for the initiatives modeled. These data summaries use unadjusted claims and encounter data. Adjustments made to these summaries are described in the “Adjustments to Base Data” section.

IV. DATA AND ACTUARIAL MODELS

Data

The base data used for the projections is comprised of calendar year 2014 experience for the Alaska Medicaid population. Data includes claims for services incurred during this time period and paid through September 30, 2015. The membership, encounter and claims experience were provided to Milliman by the Alaska Department of Health and Social Services. The data has been adjusted for certain factors as described in Section V.

Historical cost and utilization has been stratified by category of service for each population. All actuarial models illustrate costs at Medicaid reimbursement. Pharmacy expenditures are illustrated before reduction for rebates received from manufacturers.

Actuarial Models

Overview

Experience data was stratified by population and category of services. Populations and categories of service are further described in the “Population” and “Categories of Service” sections. The actuarial models are comprised of the following data elements:

Member Months: This value represents the number of enrollee months in each population group during the experience period.

Annual Utilization per 1,000: This value represents annual utilization per 1,000 members for each type of service. The value was developed by dividing total units for each service by member months and multiplying by 12 times 1,000.

Average Cost per Service: This value represents the average amount that was paid per unit for the service provided.

Cost per Member per Month (PMPM): This value represents the net benefit cost for each type of service. It was developed by multiplying the annual utilization per 1,000 and the average cost per service, then dividing by 12,000.

Populations Modeled

We created actuarial models for the populations expected to be covered under the initiatives. We eliminated members with an eligibility code related to a waiver program from our analysis. We also eliminated members who are institutionalized in a long term care facility. We stratified the population in order to analyze the utilization patterns for a homogenous group. The following populations were modeled:

- **Medicaid – Adult:** This category includes all members over age 18 with program code AF not included above.
- **Aid to the Blind / Aid to the Permanently Disabled:** These members were identified by program codes AB and AD.

- **Old Age Assistance:** These members were identified by program code OA.
- **Pregnant Women:** These members were identified by program code AF and eligibility subtype PB, PC, PR, or PX. Additionally, members with program code AF, eligibility code 11, and eligibility subtype AF, H1, S1, SU, T1, or TO were included in this category.
- **Medicaid – Child:** This category includes all members age 18 and younger with program code AF not included above.
- **Managed Care Optional:** These members were identified by program code AF and eligibility subtype FC, FF, IV, or JC.
- **SCHIP:** These members were identified by program code AF and eligibility subtype CP, H2, or S2.
- **Expansion:** The model for the expansion population was created based on the Medicaid – Adult model calibrated to the estimated PMPM cost for the expansion population.

Appendix A contains three actuarial models for each of the populations above: one for non-Tribal individuals, one for Tribal individuals receiving services from Tribal providers, and one for Tribal individuals receiving services from non-Tribal providers. For purposes of Appendix A, the Medicaid – Adult, Aid to the Blind / Aid to the Permanently Disabled, Old Age Assistance, and Pregnant Women populations were combined into a single “Adult” population. The Expansion population is not shown separately in Appendix A.

Categories of Service

Table 2 illustrates the units and classification basis used for each broad category of service in the actuarial models. The data we received did not include Diagnosis-Related Group codes for inpatient claims. We assigned DRGs based on the diagnoses codes associated with each inpatient admission.

Table 2 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Categories of Service		
Category of Service	Units	Classification Basis
Facility Inpatient	Admits/Days	DRG
Facility Outpatient	Visits	Revenue Code, Procedure Code
Facility Outpatient Pharmacy	Scripts	National Drug Code
Professional	Procedures or Visits	Procedure Code, Procedure Code Modifier
Prescription Drugs	Scripts	National Drug Code
Private Duty Nursing/Home Health	Visits	Procedure Code
Ambulance	Visits	Procedure Code
DME and Supplies; Prosthetics	Procedures	Procedure Code
Glasses/Contacts	Visits	Procedure Code

V. DEVELOPMENT OF BASELINE PROJECTION

The fiscal year 2016 (SFY16) through fiscal year 2021 (SFY21) baseline financial projections were developed by applying a series of adjustments to the calendar year 2014 base data included in Appendix A. The following sections describe the adjustments that were made.

Completion Factor Adjustment

Data summarized in this report includes all claims for services provided to enrollees during calendar year 2014, as submitted by September 30, 2015.

Medical claims were multiplied by a completion factor to reflect unpaid claims incurred in calendar year 2014. We based our completion factor on the reported but not paid claim report as of September 30, 2015 and prior year incurred but not paid claim estimates. Table 3 illustrates the completion factor used. Prescription drug claims were assumed to be complete.

Table 3 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Adjustment for Claims Incurred but not Reported (IBNR)	
Completion Factor – Medical Claims	1.0102

Benefit Changes

Applied Behavioral Analysis (ABA) will become a covered benefit beginning July 1, 2016. We increased the child PMPM claim cost by \$27.59 PMPM for ABA services in fiscal year 2017 based on estimates provided by AK DHSS. Thereafter, we assumed the PMPM increases by the same utilization and average allowed charge trend as other benefits.

Utilization Trend

Certain utilization trends were applied to the calendar year 2014 base data by category of service to reflect the expectation of utilization differences between the base data and the baseline projection period. Trend rates were estimated based on industry experience for comparable programs and actuarial judgment. Table 4 illustrates the trend rates used to trend the base data to the midpoint of each fiscal year.

Table 4 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Utilization Trend	
Category	SFY15-SFY21*
Utilization – IP	0.00%
Utilization – OP	2.00%
Utilization - Prof	3.00%
Utilization – Rx	3.00%
Utilization - Other	1.00%

* Annualized trend shown

The calendar year 2014 data has been adjusted before trending to reflect an explicit utilization adjustment for increased utilization of Hepatitis C and hemophilia drugs based on emerging calendar year 2015 experience. Table 4a illustrates the one-time adjustments made to the pharmacy data.

Table 4a Alaska Department of Health and Social Services Medicaid Redesign Initiatives Pharmacy Adjustments	
Condition	Adjustment
Hemophilia	1.3% - All
Hepatitis C	14.4% - Adult Only

Average Allowed Charge Trend

We made an adjustment for the following items that are expected to impact the historical allowed charge:

- Expected rate rebasing
- Expected rate schedule increases and/or decreases
- Average allowed charge trend reflecting shift to higher acuity services

The estimated effect of these changes to the average allowed charge is outlined in Table 5.

Table 5 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Allowed Charge Trend		
Category	SFY15-SFY16	SFY17-SFY21
Average Allowed Charge - IP	3.00%	1.00%
Average Allowed Charge - OP	4.00%	4.00%
Average Allowed Charge - Prof	1.00%	1.00%
Average Allowed Charge - Rx	5.00%	5.00%
Average Allowed Charge - Other	2.00%	2.00%

* Annualized trend shown

Enrollment

We assumed enrollment increases of 1.1% annually for the non-expansion population. For the expansion population, we projected the enrollment based on the expected number of newly eligible adults and the expected take-up rate for the newly eligible population. Table 6 summarizes the cumulative enrollment projections for the expansion population.

Table 6 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Expansion Projected Enrollment					
	SFY17	SFY18	SFY19	SFY20	SFY21
Newly Eligible Adults	41,980	42,050	42,120	42,190	42,260
Take-Up Rate	55.4%	63.0%	63.0%	63.3%	63.0%
New Enrollees	23,273	26,492	26,535	26,580	26,623

Federal Medicaid Assistance Percentage (FMAP)

We assumed the Federal Medicaid Assistance Percentages (FMAP) by population as outlined in Table 7.

Table 7 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Federal Medicaid Assistance Percentage (FMAP)					
	SFY17	SFY18	SFY19	SFY20	SFY21
Medicaid	50.00%	50.00%	50.00%	50.00%	50.00%
SCHIP*	88.00%	88.00%	88.00%	70.75%	65.00%
Expansion**	97.50%	94.50%	93.50%	91.50%	90.00%
Tribal Members at Tribal Providers^	100.00%	100.00%	100.00%	100.00%	100.00%
Administrative	50.00%	50.00%	50.00%	50.00%	50.00%

Source: <http://aspe.hhs.gov/basic-report/fy2016-federal-medical-assistance-percentages>

* SCHIP is 88% for October 1, 2015 - September 30, 2019, then 65% thereafter.

**The Federal Medical Assistance Percentage (FMAP) rates for the ACA expansion are as follows: CY2015 – CY2020 are as follows: 100%, 100%, 95%, 94%, 93%, 90%.

^Tribal members receiving service at Tribal providers always receive 100% FMAP.

VI. INITIATIVE ADJUSTMENTS

This section describes the adjustments made to the projected base data for each initiative.

Primary Care Improvement Adjustments

Implementation Date

We assumed that this initiative begins in fiscal year 2017.

Population

We excluded managed care optional eligibles from this analysis. Of the remaining eligible, we assumed that 30% of eligibles are enrolled in this initiative in fiscal year 2017, 70% of eligibles are enrolled in this initiative in fiscal year 2018, and all eligibles are enrolled in fiscal years 2019 and later. Tribal members are required to have the option to opt-out. Therefore, we assumed that 50% of Tribal members will opt-out and remain in traditional fee-for-service.

Additional Expenses

We assumed the Administrative Service Organization (ASO) would receive fees of 2.5% of projected professional and pharmacy cost for their services. We assumed that non-Tribal primary care physicians (PCPs) receive \$5 PMPM for the additional responsibilities under this initiative. Additionally, we assumed that the level 3 Health Home providers would receive \$15 PMPM for each member enrolled in the Health Home.

Utilization Adjustments

The utilization adjustments reflect the expected impact on medical utilization for this initiative as compared to the baseline. We developed the utilization adjustments based on our analysis of historical Alaska Medicaid utilization rates, medical cost savings achieved by similar programs in other states, and other information. For example, assume we estimated 1,100 emergency room visits per 1,000 in fiscal year 2019 in the baseline projection. The fiscal year 2019 emergency room visits per 1,000 for this initiative would be estimated as 1,018 (1,100 x .925). As displayed in Table 8a below, we expect the impact of the initiative to increase over time. Table 8a summarizes the utilization adjustments for the Primary Care Improvement initiative.

Table 8a Alaska Department of Health and Social Services Medicaid Redesign Initiatives Primary Care Initiative Utilization Adjustment Factors										
Benefit	UTILIZATION ADJUSTMENT FACTORS									
	SFY17		SFY18		SFY19		SFY20		SFY21	
	Adult	Child	Adult	Child	Adult	Child	Adult	Child	Adult	Child
Hospital Inpatient Services	0.994	0.996	0.988	0.991	0.975	0.982	0.963	0.972	0.950	0.963
Hospital Maternity	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Hospital Outpatient Services (non-ER)	0.994	0.996	0.988	0.991	0.975	0.982	0.963	0.972	0.950	0.963
Hosp OP ER and Prof ER	0.949	0.961	0.938	0.941	0.925	0.932	0.913	0.922	0.900	0.913
Professional Services - Primary Care	1.013	1.019	1.016	1.008	1.032	1.016	1.047	1.024	1.063	1.032
Professional Services (Non-Maternity)	0.997	0.999	0.994	0.997	0.988	0.994	0.981	0.991	0.975	0.988
Professional Services (Maternity)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Preventive Services	1.016	1.008	1.031	1.016	1.063	1.032	1.094	1.047	1.125	1.063
Prescription Drugs	0.996	0.998	0.992	0.995	0.984	0.990	0.976	0.985	0.968	0.980
Other Services	0.994	0.996	0.988	0.991	0.975	0.982	0.963	0.972	0.950	0.963

Table 8b summarizes the utilization adjustments for the Health Homes initiative.

Table 8b Alaska Department of Health and Social Services Medicaid Redesign Initiatives Health Homes Utilization Adjustment Factors		
Benefit	SFY19-SFY21	
	Adult	Child
Hospital Inpatient Services	0.800	0.850
Hospital Maternity	0.950	0.950
Hospital Outpatient Services	0.800	0.850
Hosp OP ER and Prof ER	0.750	0.800
Professional Services (Non-Maternity)	0.900	0.950
Professional Services (Maternity)	1.000	1.000
Preventive Services	1.500	1.250
Prescription Drugs	0.870	0.930
Other Services	0.800	0.850

Behavioral Health Access Adjustments

Implementation Date

We assumed that this initiative begins in fiscal year 2018.

Additional Expenses

We assumed the Administrative Service Organization (ASO) would receive fees of 3.5% of projected behavioral health professional and pharmacy costs for their services.

Utilization Adjustments

The Behavioral Health Access initiative increases access to behavioral health and provides care at the most appropriate level. Certain services, such as outpatient psychiatric visits, are expected to increase due to increased access associated with new provider types being reimbursed by Medicaid. The increase in access is modeled using utilization adjustment factors greater than 1.000. The utilization adjustments are summarized in Table 9.

Table 9 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Behavioral Health Adjustment Factors								
Benefit	UTILIZATION ADJUSTMENT FACTORS							
	SFY18		SFY19		SFY20		SFY21	
	Adult	Child	Adult	Child	Adult	Child	Adult	Child
Hospital Inpatient Services	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Hospital and Residential Psychiatric, Alcohol & Drug Abuse	0.940	0.975	0.920	0.965	0.900	0.955	0.880	0.945
Hospital Maternity	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Hospital Outpatient Services	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Hosp OP ER and Prof ER	0.970	0.970	0.960	0.960	0.950	0.950	0.940	0.940
Prof OP Psychiatric, Alcohol & Drug Abuse	1.040	1.020	1.050	1.030	1.060	1.040	1.065	1.050
Prof Office / Home Visits - PCP	0.962	0.980	0.952	0.971	0.943	0.962	0.939	0.952
Professional Services (Other Non-Maternity)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Professional Services (Maternity)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Preventive Services	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Prescription Drugs	1.020	1.020	1.030	1.030	1.040	1.040	1.050	1.050
Other Services	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Emergency Room Adjustments

Implementation Date

We assumed that this initiative begins in fiscal year 2017.

Population

We included all eligibles in this initiative.

Utilization Adjustments

The utilization adjustment reflects the expected impact on medical utilization for this initiative. We developed the utilization adjustments based on our analysis of historical Alaska Medicaid utilization rates, medical cost savings achieved by similar programs in other states, and other information. Table 10 summarizes the utilization adjustments applied to facility and physician services associate with the emergency room.

Table 10 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Emergency Room Utilization Adjustment Factors					
Benefit	SFY17	SFY18	SFY19	SFY20	SFY21
Hosp OP ER and Prof ER	0.930	0.865	0.839	0.822	0.806
PCP Office Visits	1.007	1.014	1.016	1.018	1.019
Spec Office Visits	1.003	1.006	1.007	1.007	1.008
OP Psychiatric Visits	1.001	1.002	1.002	1.003	1.003

We replaced 50% of the avoided emergency room visits with an office visit. The resulting office visits were assumed to be distributed as follows: 50% to a primary care physician, 25% to a specialist, and 25% to outpatient psychiatric visits.

In order to incentivize the hospital to participate, we have assumed 30% of the resulting savings will be shared with the hospitals.

Accountable Care Organization (ACO) Adjustments

Implementation Date

We assumed that this initiative will begin in fiscal year 2019.

Population

Tribal members and managed care optional members are not included in the ACO initiative. The ACO initiative is a pilot program and ACOs will not be available in all regions. We assumed that 32.5% of the remaining population is eligible for an ACO.

ACO Structure

We assumed dental services are carved out of the ACO. We assumed that behavioral health services are included in the ACO.

We also assumed that the ACO receives 40% of savings generated over the baseline projection on an annual basis.

Utilization Adjustments

The utilization savings adjustment reflects the medical cost savings generated through the ACO's care management activities. We developed the utilization savings adjustments based on our analysis of historical Alaska Medicaid utilization rates, medical cost savings achieved by similar programs in other states, and other information. The estimated utilization adjustment factors for the adult and child populations are shown in Table 11.

Table 11 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Accountable Care Organization (ACO) Factors						
Benefit	UTILIZATION ADJUSTMENT FACTORS					
	SFY19		SFY20		SFY21	
	Adult	Child	Adult	Child	Adult	Child
Hospital Inpatient Services	0.967	0.975	0.933	0.950	0.900	0.925
Hospital Maternity	0.990	1.000	0.980	1.000	0.970	1.000
Hospital Outpatient Services (non-ER)	0.967	0.975	0.933	0.950	0.900	0.925
Hosp OP ER and Prof ER	0.917	0.925	0.883	0.900	0.850	0.875
Professional Services (Non-Maternity)	0.983	0.992	0.967	0.983	0.950	0.970
Professional Services (Maternity)	1.000	1.000	1.000	1.000	1.000	1.000
Preventive Services	1.083	1.042	1.167	1.083	1.250	1.125
Prescription Drugs	0.978	0.987	0.957	0.973	0.935	0.960
Other Services	0.967	0.975	0.933	0.950	0.900	0.925

Telemedicine Adjustments

Implementation Date

We assumed that this initiative will begin in fiscal year 2018.

Telemedicine Coverage

This initiative is proposed as a workgroup to better define which telemedicine services will be covered, how they will be reimbursed, and other specifications. Our projections are based on the changes in utilization patterns we have observed that have implemented successful telemedicine programs.

Population

All eligibles are included in this initiative.

Utilization Adjustments

The utilization adjustment reflects the expected impact on medical utilization for this initiative. We developed the utilization adjustments based on our analysis of historical Alaska Medicaid utilization rates, medical cost savings achieved by similar programs in other states, and other information. We have observed mixed results for change in non-emergency transportation utilization associated with implementation of telemedicine coverage. Some programs have seen non-emergency transportation utilization decrease as services shift from office visits to telemedicine visits. However, other programs have seen non-emergency transportation utilization increase as the telemedicine visits led to more office visits. We assumed no change to non-emergency transportation utilization in our projection given the lack of information on which to base this assumption. Given the rural composition of Alaska, it is possible non-emergency transportation utilization will decrease. To the extent non-emergency room utilization decreases, the savings associated with this initiative will be higher than projected. Table 12 summarizes the utilization adjustments used in our projections.

Table 12 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Telemedicine Utilization Adjustment Factors				
Benefit	SFY18	SFY19	SFY20	SFY21
Hosp OP ER and Prof ER	0.970	0.941	0.913	0.885
Facility IP Medical Days	0.990	0.980	0.970	0.961
PCP Office Visits	0.919	0.891	0.861	0.827
Spec Office Visits	0.919	0.891	0.861	0.827
Telemedicine (PCP)	--	1.373	1.768	2.185
Telemedicine (Spec)	--	1.373	1.768	2.185
Prescription Drugs	1.030	1.051	1.072	1.082

Full Risk Managed Care Adjustments

Implementation Date

Given the time required to prepare a request for proposal, the evaluation of the proposals, and the contracting process with the managed care organizations, we have assumed that full risk managed care will be implemented beginning fiscal year 2020.

Population

Federal law requires that Tribal enrollees be given the ability to opt-out of full risk managed care. Federal law also requires that certain other eligibility categories be given the ability to opt-out of full risk managed care. The eligibility categories that are managed care optional include foster care children, Title IV-E subsidized adoption children, and juveniles court ordered into state custody. We have assumed that all Tribal and managed care optional enrollees opt-out of full risk managed care.

Of the remaining population, some enrollees may live in areas too rural to make managed care enrollment feasible. We assumed that 75% of the population (excluding Tribal and managed care optional members) are enrolled in full risk managed care.

Utilization Adjustments

The utilization savings adjustment reflects the medical cost savings generated through MCO care management activities. We developed the utilization savings adjustments based on our analysis of historical Alaska Medicaid utilization rates, medical cost savings achieved by similar programs in other states, and other information. The estimated utilization adjustment factors for the adult and child populations are shown in Table 13.

Table 13 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Full Risk Utilization Adjustment Factors		
Benefit	SFY20-SFY21	
	Adult	Child
Hospital Inpatient Services	0.800	0.850
Hospital Maternity	0.950	0.950
Hospital Outpatient Services	0.800	0.850
Hosp OP ER and Prof ER	0.750	0.800
Professional Services (Non-Maternity)	0.900	0.950
Professional Services (Maternity)	1.000	1.000
Preventive Services	1.500	1.250
Prescription Drugs	0.870	0.930
Other Services	0.800	0.850

Managed Care Contracting Adjustments

We made adjustments to reflect typical contractual arrangements between MCOs and providers. MCOs expect to contract with providers at a rate greater than the FFS reimbursement for medical services to establish networks that provide adequate access to medical services for the Medicaid enrollees. However, MCOs typically have slightly more favorable discounts on ingredient cost and dispensing fees from PBMs than states can usually obtain.

Table 14 shows the MCO reimbursement adjustment by type of service.

Table 14 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Full Risk Managed Care Organization (MCO) Reimbursement Adjustment	
Category	MCO Reimbursement Adjustment - % Change Unit Cost
Hospital Inpatient	2%
Hospital Outpatient	1%
Professional Services	1%
Prescription Drugs	-1%
Other	1%

Administration and Margin Allowance

Table 15 shows the MCO administration / margin allowance by eligibility category as a percentage of capitation revenue. The total administration / margin allowance is set as a percentage of the final benefit cost based on managed care industry experience and MCO administrative cost data.

Table 15 Alaska Department of Health and Social Services Medicaid Redesign Initiatives Full Risk Managed Care Organization (MCO) Administrative/Margin Allowance	
Category	MCO Administrative/Margin Allowance (as % of Revenue)
Aid to Blind / Aid to Disabled	8.5%
Old Age Assistance	6.8%
Managed Care Optional	11.1%
SCHIP	11.1%
Pregnant Women	11.1%
Medicaid - Adult	11.1%
Medicaid - Child	11.1%
Expansion	11.1%

ACA Health Insurer Assessment Fee

The ACA placed an annual fee on the health insurance industry starting in CY 2014. The fee will be allocated to qualifying health insurers based on their respective market share of premium revenue in the previous year (e.g., the 2016 health insurer fee will be based on 2015 premium revenue). Market share is based on commercial, Medicare, and Medicaid revenue. CMS regulations require Medicaid managed care rates to include allowances for taxes like the ACA insurer fee because they are an unavoidable cost of doing business for Medicaid MCOs. We have assumed a health insurer assessment fee of 2.5%.*

Premium Tax

The projected capitation rates include an allowance for the 2.7% premium tax collected by the Alaska Insurance Department.

Trend

We have assumed the fiscal year 2021 capitation rates increase 3% over the fiscal year 2020 capitation rates.

Data Reliance and Important Caveats

We used Fee for Service (FFS) cost and eligibility data for January 2014 through December 2014, historical and projected reimbursement information, Third Party Liability (TPL) recoveries, current fee schedules, and other DHSS information to calculate the projections in this report. This data was provided by AK DHSS. We have not audited or verified this data and other information. If the underlying data or information is inaccurate or incomplete, the results of our analysis may likewise be inaccurate or incomplete. We performed a limited review of the data used directly in our analysis for reasonableness and consistency and have not found material defects in the data. If there are material defects in the data, it is possible that they would be uncovered by a detailed, systematic review and comparison of the data to search for data values that are questionable or for relationships that are materially inconsistent. Such a review was beyond the scope of our assignment.

* Doucet, M. & Yahnke, J., *ACA Health Insurer Fee: Estimated Impact on the US Health Insurance Industry*, Milliman Research Report, April 2013.

In order to provide the information requested by AK DHSS we constructed several projection models. Differences between the projections in this report and actual experience will depend on the extent to which future experience conforms to the assumptions made in our projections. It is certain that actual experience will not conform exactly to the assumptions used. Actual amounts will differ from projected amounts to the extent that actual experience is higher or lower than expected.

Milliman prepared this report for the specific purpose of evaluating changes to the current Medicaid system. This report should not be used for any other purpose. This report has been prepared solely for the internal business use of and is only to be relied upon by the management of AK DHSS. Milliman does not intend to benefit or create a legal duty to any third party recipient of its work. This report should only be reviewed in its entirety.

The results of this report are technical in nature and are dependent upon specific assumptions and methods. No party should rely on these results without a thorough understanding of those assumptions and methods. Such an understanding may require consultation with qualified professionals. The author of this report is a consulting actuary for Milliman, member of the American Academy of Actuaries, and meets the Qualification Standards of the Academy to perform the analysis contained herein. To the best of my knowledge and belief, this report is complete and accurate and has been prepared in accordance with generally recognized and accepted actuarial principles and practices.

The terms of Milliman's contract with Agnew::Beck Consulting, LLC effective June 1, 2015 apply to this report and its use.

Appendix A

Calendar Year 2014 Data

by Population and Category of Service

NON-TRIBAL ADULT POPULATION
257,909 Member Months

Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters

COB PMPM: \$38.08

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	84.4	5.38	454.6 days	\$2,668.00	\$101.08	-	\$0.00	\$0.00	\$101.08
Newborn	0.0	1.00	0.0 days	\$3,678.34	\$0.01	-	\$0.00	\$0.00	\$0.01
Psychiatric	11.9	18.06	215.1 days	978.86	17.55	-	0.00	0.00	17.55
Alcohol & Drug Abuse	1.5	4.91	7.5 days	2,117.17	1.33	-	0.00	0.00	1.33
Mother - Deliveries	98.3	2.64	260.0 days	\$2,692.00	\$58.32	-	\$0.00	\$0.00	\$58.32
Non-Deliveries	9.8	2.97	29.1 days	2,614.33	6.35	-	0.00	0.00	6.35
SNF	17.4	65.05	1,131.9 days	606.22	57.18	-	0.00	0.00	57.18
Subtotal	223.5	9.39	2,098.3 days	\$1,382.89	\$241.81	-	\$0.00	\$0.00	\$241.81
Outpatient									
Observation			26.7 visits	\$3,166.31	\$7.03	1.3	\$21.74	\$0.00	\$7.03
Emergency Room			1,004.4 visits	709.97	59.42	13.1	10.77	0.01	59.41
Surgery			197.3 visits	2,374.42	39.04	92.3	39.84	0.31	38.73
Radiology			366.0 visits	517.32	15.78	247.8	19.54	0.40	15.38
Pathology/Lab			768.9 visits	94.58	6.06	520.5	1.41	0.06	6.00
Pharmacy			219.1 visits	591.31	10.80	106.5	15.10	0.13	10.66
Cardiovascular			45.6 visits	282.38	1.07	33.8	11.10	0.03	1.04
PT/OT/ST			120.3 visits	520.61	5.22	73.9	18.24	0.11	5.11
Psychiatric			58.8 visits	203.03	0.99	1.0	19.31	0.00	0.99
Alcohol & Drug Abuse			22.9 visits	95.63	0.18	0.4	18.80	0.00	0.18
Preventive			173.0 visits	123.27	1.78	87.2	1.54	0.01	1.77
Other Outpatient Facility			694.0 visits	310.47	17.95	202.2	8.13	0.14	17.82
Subtotal					\$165.33			\$1.21	\$164.12
Professional									
Inpatient/Outpatient Surgery			1,016.3 proced	494.62	41.89	430.3	2.63	0.09	39.26
Maternity			328.6 proced	915.01	25.06	25.4	3.25	0.01	21.81
Inpatient Visits			609.4 visits	248.57	12.62	286.8	5.36	0.13	12.50
Office/Home Visits			6,370.1 visits	145.03	76.99	2,113.6	3.03	0.53	76.45
Urgent Care Visits			61.1 visits	119.07	0.61	27.6	3.00	0.01	0.60
Office Administered Drugs/Allergy Testing			801.2 proced	219.01	14.62	107.7	1.47	0.01	14.61
Allergy Immunotherapy			16.0 visits	26.78	0.04	6.8	3.00	0.00	0.03
Miscellaneous Medical			590.7 proced	154.69	7.61	123.6	2.50	0.03	7.59
Preventive Exams			32.8 visits	196.64	0.54	5.8	3.00	0.00	0.54
Other Preventive			1,294.8 proced	74.32	8.02	127.3	2.14	0.02	8.00
ER Visits and Observation			1,082.2 visits	180.95	16.32	722.7	3.01	0.18	16.14
Vision, Hearing and Speech Exams			388.7 visits	171.57	5.56	28.0	3.04	0.01	5.55
Physical Therapy/Chiropractor			1,742.9 visits	159.44	23.16	18.3	3.05	0.00	23.15
Cardiovascular			404.0 proced	55.74	1.88	157.5	2.74	0.04	1.84
Radiology			2,815.6 proced	103.14	24.20	1,241.0	1.64	0.17	24.03
Pathology/Lab			7,972.8 proced	28.45	18.90	1,041.5	0.65	0.06	18.85
Outpatient Psychiatric			2,097.6 visits	250.93	43.86	34.2	3.19	0.01	43.85
Applied Behavioral Analysis			-	0.00	0.00	-	0.00	0.00	0.00
Outpatient Alcohol & Drug Abuse			477.0 visits	236.60	9.40	8.8	5.97	0.00	9.40
Subtotal					\$331.27			\$1.39	\$329.89
Other									
Prescription Drugs			20,133.9 scripts	\$79.53	\$133.44	-	\$0.00	\$0.00	\$133.44
Private Duty Nursing/Home Health			18.0 visits	1,543.54	2.32	-	0.00	0.00	2.32
Ambulance			157.0 visits	807.36	10.56	-	0.00	0.00	10.56
DME and Supplies			1,480.8 proced	91.89	11.34	5.1	2.62	0.00	11.34
Prosthetics			17.9 proced	630.77	0.94	-	0.00	0.00	0.94
Subtotal					\$158.59			\$0.00	\$158.59
Additional Benefits									
Glasses/Contacts			455.0 visits	\$35.70	\$1.35	5.9	\$3.00	\$0.00	\$1.35
Other - General			19.6 proced	8.35	0.01	0.1	3.00	0.00	0.01
Other - Hearing Aids			59.6 proced	337.14	1.68	-	0.00	0.00	1.68
Other - Dental			4,607.7 proced	157.79	60.59	-	0.00	0.00	60.59
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			12,777.1 proced	71.07	75.67	0.5	3.00	0.00	75.67
Other - Documentation/Unclassified			8.8 proced	2.97	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			1,380.7 proced	145.38	16.73	-	0.00	0.00	16.73
Subtotal					\$156.03			\$0.00	\$156.03
Total Medical Cost					\$1,053.04			\$2.61	\$1,050.44

TRIBAL MEMBER, NON-TRIBAL PROVIDER ADULT POPULATION
180,518 Member Months

Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters

COB PMPM: \$8.09

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	24.4	5.22	127.4 days	\$2,754.62	\$29.25	-	\$0.00	\$0.00	\$29.25
Newborn	0.1	83.00	5.5 days	\$995.97	\$0.46	-	\$0.00	\$0.00	\$0.46
Psychiatric	10.2	22.42	228.1 days	1,006.77	19.14	-	0.00	0.00	19.14
Alcohol & Drug Abuse	1.7	3.27	5.7 days	2,616.48	1.23	-	0.00	0.00	1.23
Mother - Deliveries	33.8	2.95	99.7 days	\$2,811.42	\$23.36	-	\$0.00	\$0.00	\$23.36
Non-Deliveries	3.7	3.68	13.7 days	2,534.90	2.89	-	0.00	0.00	2.89
SNF	16.1	51.24	824.3 days	699.05	48.02	-	0.00	0.00	48.02
Subtotal	89.9	14.50	1,304.4 days	\$1,144.00	\$124.35	-	\$0.00	\$0.00	\$124.35
Outpatient									
Observation			17.3 visits	\$2,673.41	\$3.85	1.5	\$60.20	\$0.01	\$3.84
Emergency Room			459.7 visits	701.51	26.88	4.1	12.61	0.00	26.87
Surgery			46.6 visits	2,583.73	10.03	25.0	34.53	0.07	9.96
Radiology			135.8 visits	491.76	5.57	90.1	19.41	0.15	5.42
Pathology/Lab			199.7 visits	119.06	1.98	121.3	1.70	0.02	1.96
Pharmacy			49.1 visits	310.26	1.27	25.8	3.41	0.01	1.26
Cardiovascular			12.8 visits	352.62	0.38	9.7	14.03	0.01	0.37
PT/OT/ST			37.8 visits	540.84	1.70	27.2	15.61	0.04	1.67
Psychiatric			22.5 visits	203.28	0.38	0.1	3.00	0.00	0.38
Alcohol & Drug Abuse			12.1 visits	87.86	0.09	-	0.00	0.00	0.09
Preventive			48.5 visits	125.50	0.51	20.4	1.92	0.00	0.50
Other Outpatient Facility			195.8 visits	247.83	4.04	66.7	5.77	0.03	4.01
Subtotal					\$56.68		\$0.00	\$0.34	\$56.34
Professional									
Inpatient/Outpatient Surgery			533.5 proced	562.48	25.01	106.6	2.54	0.02	22.47
Maternity			327.4 proced	754.11	20.57	8.8	3.95	0.00	16.62
Inpatient Visits			507.2 visits	275.07	11.63	91.9	5.93	0.05	11.58
Office/Home Visits			5,225.6 visits	302.79	131.85	418.5	3.02	0.11	131.75
Urgent Care Visits			27.7 visits	130.10	0.30	12.6	3.00	0.00	0.30
Office Administered Drugs/Allergy Testing			310.3 proced	112.47	2.91	15.3	1.43	0.00	2.91
Allergy Immunotherapy			2.3 visits	57.76	0.01	0.5	3.00	0.00	0.01
Miscellaneous Medical			353.7 proced	121.12	3.57	27.2	2.35	0.01	3.56
Preventive Exams			23.1 visits	421.11	0.81	1.1	3.00	0.00	0.81
Other Preventive			700.0 proced	143.86	8.39	12.0	2.46	0.00	8.39
ER Visits and Observation			1,013.9 visits	166.70	14.08	312.6	3.01	0.08	14.01
Vision, Hearing and Speech Exams			371.9 visits	334.34	10.36	8.2	3.02	0.00	10.36
Physical Therapy/Chiropractor			540.4 visits	157.62	7.10	3.9	3.00	0.00	7.10
Cardiovascular			178.9 proced	71.14	1.06	38.9	2.64	0.01	1.05
Radiology			1,878.9 proced	102.98	16.12	405.0	1.46	0.05	16.07
Pathology/Lab			3,427.8 proced	46.78	13.36	411.9	0.47	0.02	13.35
Outpatient Psychiatric			1,042.5 visits	441.66	38.37	9.4	3.51	0.00	38.37
Applied Behavioral Analysis			-	0.00	0.00	-	0.00	0.00	0.00
Outpatient Alcohol & Drug Abuse			215.2 visits	502.41	9.01	10.7	4.04	0.00	9.01
Subtotal					\$314.52		\$0.00	\$0.39	\$314.14
Other									
Prescription Drugs			14,538.0 scripts	\$68.47	\$82.95	-	\$0.00	\$0.00	\$82.95
Private Duty Nursing/Home Health			5.4 visits	1,606.23	0.72	-	0.00	0.00	0.72
Ambulance			230.3 visits	1,433.45	27.51	-	0.00	0.00	27.51
DME and Supplies			462.1 proced	118.79	4.57	0.9	3.00	0.00	4.57
Prosthetics			5.7 proced	704.27	0.34	-	0.00	0.00	0.34
Subtotal					\$116.09		\$0.00	\$0.00	\$116.09
Additional Benefits									
Glasses/Contacts			435.1 visits	\$35.76	\$1.30	2.1	\$3.00	\$0.00	\$1.30
Other - General			1.5 proced	6.89	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			16.0 proced	343.16	0.46	-	0.00	0.00	0.46
Other - Dental			2,713.7 proced	211.47	47.82	-	0.00	0.00	47.82
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			2,364.6 proced	70.08	13.81	0.1	3.00	0.00	13.81
Other - Documentation/Unclassified			1.3 proced	29.68	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			8,408.4 proced	123.77	86.73	-	0.00	0.00	86.73
Subtotal					\$150.11		\$0.00	\$0.00	\$150.11
Total Medical Cost					\$761.76			\$0.72	\$761.03

TRIBAL MEMBER, TRIBAL PROVIDER ADULT POPULATION
180,518 Member Months

Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters

COB PMPM: \$33.52

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	46.0	5.83	268.6 days	\$2,379.43	\$53.27	-	\$0.00	\$0.00	\$53.27
Newborn	-	0.00	- days	\$0.00	\$0.00	-	\$0.00	\$0.00	\$0.00
Psychiatric	1.9	2.21	4.2 days	4,066.99	1.44	-	0.00	0.00	1.44
Alcohol & Drug Abuse	1.1	4.59	5.2 days	2,737.21	1.18	-	0.00	0.00	1.18
Mother - Deliveries	74.9	2.49	186.8 days	\$2,605.37	\$40.55	-	\$0.00	\$0.00	\$40.55
Non-Deliveries	8.3	3.75	31.3 days	1,960.67	5.11	-	0.00	0.00	5.11
SNF	7.8	7.80	60.5 days	1,363.68	6.87	-	0.00	0.00	6.87
Subtotal	140.0	3.97	556.5 days	\$2,337.51	\$108.41	-	\$0.00	\$0.00	\$108.10
Outpatient									
Observation			27.3 visits	\$1,070.62	\$2.44	-	\$0.00	\$0.00	\$2.42
Emergency Room			801.7 visits	542.03	36.21	0.7	13.06	0.00	35.85
Surgery			118.9 visits	842.95	8.35	0.1	36.19	0.00	8.34
Radiology			386.0 visits	444.82	14.31	0.5	19.58	0.00	14.31
Pathology/Lab			1,273.3 visits	167.88	17.81	0.9	8.96	0.00	17.68
Pharmacy			88.4 visits	266.96	1.97	0.1	1.53	0.00	1.96
Cardiovascular			34.4 visits	381.79	1.09	0.1	24.30	0.00	1.09
PT/OT/ST			121.7 visits	473.05	4.80	0.2	19.55	0.00	4.76
Psychiatric			43.0 visits	568.54	2.04	-	0.00	0.00	2.03
Alcohol & Drug Abuse			7.0 visits	556.65	0.33	-	0.00	0.00	0.33
Preventive			433.3 visits	163.84	5.92	0.1	0.82	0.00	5.88
Other Outpatient Facility			1,478.6 visits	366.69	45.18	1.8	19.79	0.00	44.89
Subtotal					\$140.44			\$0.01	\$139.38
Professional									
Inpatient/Outpatient Surgery			26.2 proced	104.02	0.23	-	0.00	0.00	0.23
Maternity			25.9 proced	41.65	0.09	-	0.00	0.00	0.09
Inpatient Visits			0.1 visits	564.00	0.01	-	0.00	0.00	0.01
Office/Home Visits			72.3 visits	515.21	3.11	-	0.00	0.00	3.11
Urgent Care Visits			0.1 visits	564.00	0.01	-	0.00	0.00	0.01
Office Administered Drugs/Allergy Testing			0.3 proced	333.80	0.01	-	0.00	0.00	0.01
Allergy Immunotherapy			- visits	0.00	0.00	-	0.00	0.00	0.00
Miscellaneous Medical			4.8 proced	307.86	0.12	-	0.00	0.00	0.12
Preventive Exams			1.7 visits	564.00	0.08	-	0.00	0.00	0.08
Other Preventive			40.2 proced	303.80	1.02	-	0.00	0.00	1.02
ER Visits and Observation			32.3 visits	550.61	1.48	-	0.00	0.00	1.48
Vision, Hearing and Speech Exams			5.2 visits	493.75	0.22	-	0.00	0.00	0.22
Physical Therapy/Chiropractor			0.2 visits	564.00	0.01	-	0.00	0.00	0.01
Cardiovascular			1.4 proced	349.25	0.04	-	0.00	0.00	0.04
Radiology			11.5 proced	3.28	0.00	-	0.00	0.00	0.00
Pathology/Lab			1.2 proced	122.78	0.01	-	0.00	0.00	0.01
Outpatient Psychiatric			349.6 visits	828.13	24.13	-	0.00	0.00	23.99
Applied Behavioral Analysis									
Outpatient Alcohol & Drug Abuse			310.8 visits	806.51	20.89	-	0.00	0.00	20.86
Subtotal					\$51.45			\$0.00	\$51.27
Other									
Prescription Drugs			- scripts	\$0.00	\$0.00	-	\$0.00	\$0.00	\$0.00
Private Duty Nursing/Home Health			0.1 visits	61.95	0.00	-	0.00	0.00	0.00
Ambulance			12.0 visits	4,926.52	4.92	-	0.00	0.00	4.92
DME and Supplies			- proced	0.00	0.00	-	0.00	0.00	0.00
Prosthetics			- proced	0.00	0.00	-	0.00	0.00	0.00
Subtotal					\$4.92			\$0.00	\$4.92
Additional Benefits									
Glasses/Contacts			1.1 visits	\$564.00	\$0.05	-	\$0.00	\$0.00	\$0.05
Other - General			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Dental			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			101.0 proced	354.41	2.98	-	0.00	0.00	2.98
Other - Documentation/Unclassified			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			354.2 proced	148.94	4.40	-	0.00	0.00	4.40
Subtotal					\$7.43			\$0.00	\$7.43
Total Medical Cost					\$312.66			\$0.01	\$311.10

NON-TRIBAL MEDICAID-CHILD POPULATION
 351,808 Member Months

Alaska Department of Health and Social Services
 Medicaid Redesign Initiatives
 Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
 Summary of Experience Data: All Claims and Encounters

COB PMPM: \$13.01

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	21.2	4.26	90.4 days	\$2,942.83	\$22.17	-	\$0.00	\$0.00	\$22.17
Newborn	83.6	4.00	334.4 days	\$2,587.46	\$72.11	-	\$0.00	\$0.00	\$72.11
Psychiatric	11.2	41.25	461.4 days	515.01	19.80	-	0.00	0.00	19.80
Alcohol & Drug Abuse	0.1	10.00	1.0 days	1,049.52	0.09	-	0.00	0.00	0.09
Mother - Deliveries	0.6	3.00	1.9 days	\$2,628.87	\$0.43	-	\$0.00	\$0.00	\$0.43
Non-Deliveries	0.3	2.38	0.6 days	2,688.70	0.15	-	0.00	0.00	0.15
SNF	11.1	99.49	1,102.7 days	316.33	29.07	-	0.00	0.00	29.07
Subtotal	128.2	15.55	1,992.6 days	\$866.10	\$143.81	-	\$0.00	\$0.00	\$143.81
Outpatient									
Observation			5.8 visits	\$2,991.32	\$1.45	-	\$0.00	\$0.00	\$1.45
Emergency Room			443.6 visits	428.08	15.83	0.3	8.88	0.00	15.83
Surgery			65.9 visits	2,316.12	12.71	1.2	31.20	0.00	12.71
Radiology			64.7 visits	279.86	1.51	2.9	14.16	0.00	1.51
Pathology/Lab			164.9 visits	72.70	1.00	7.6	1.13	0.00	1.00
Pharmacy			19.9 visits	1,547.09	2.57	1.1	1.76	0.00	2.57
Cardiovascular			5.3 visits	366.79	0.16	0.3	18.66	0.00	0.16
PT/OT/ST			28.7 visits	510.16	1.22	1.5	22.01	0.00	1.22
Psychiatric			15.6 visits	285.57	0.37	0.0	3.00	0.00	0.37
Alcohol & Drug Abuse			0.2 visits	271.14	0.01	-	0.00	0.00	0.01
Preventive			86.6 visits	34.37	0.25	4.1	0.38	0.00	0.25
Other Outpatient Facility			43.2 visits	230.40	0.83	2.0	5.72	0.00	0.83
Subtotal					\$37.89			\$0.01	\$37.88
Professional									
Inpatient/Outpatient Surgery			261.4 proced	483.89	10.54	5.2	3.11	0.00	7.43
Maternity			2.8 proced	820.39	0.19	1.1	3.87	0.00	(3.68)
Inpatient Visits			365.6 visits	378.48	11.53	3.0	5.49	0.00	11.53
Office/Home Visits			2,231.8 visits	138.11	25.69	40.7	3.03	0.01	25.68
Urgent Care Visits			31.9 visits	119.71	0.32	0.9	3.00	0.00	0.32
Office Administered Drugs/Allergy Testing			85.3 proced	144.98	1.03	1.3	1.73	0.00	1.03
Allergy Immunotherapy			20.0 visits	29.81	0.05	0.7	3.00	0.00	0.05
Miscellaneous Medical			215.5 proced	198.63	3.57	1.4	2.33	0.00	3.57
Preventive Exams			1,015.6 visits	181.92	15.40	1.6	3.00	0.00	15.40
Other Preventive			1,770.1 proced	37.94	5.60	2.9	2.32	0.00	5.60
ER Visits and Observation			463.1 visits	148.38	5.73	19.7	3.02	0.00	5.72
Vision, Hearing and Speech Exams			266.0 visits	186.32	4.13	0.4	3.00	0.00	4.13
Physical Therapy/Chiropractor			756.0 visits	169.96	10.71	0.1	3.00	0.00	10.71
Cardiovascular			72.6 proced	81.04	0.49	1.4	2.20	0.00	0.49
Radiology			502.6 proced	53.51	2.24	19.6	2.39	0.00	2.24
Pathology/Lab			491.0 proced	20.15	0.82	4.1	1.99	0.00	0.82
Outpatient Psychiatric			2,113.3 visits	289.58	51.00	0.6	4.42	0.00	51.00
Applied Behavioral Analysis			-	0.00	0.00	-	0.00	0.00	0.00
Outpatient Alcohol & Drug Abuse			42.2 visits	731.02	2.57	0.0	3.00	0.00	2.57
Subtotal					\$151.59			\$0.03	\$151.57
Other									
Prescription Drugs			3,245.2 scripts	\$89.66	\$24.25	-	\$0.00	\$0.00	\$24.25
Private Duty Nursing/Home Health			2.5 visits	1,607.80	0.33	-	0.00	0.00	0.33
Ambulance			21.5 visits	1,416.41	2.54	-	0.00	0.00	2.54
DME and Supplies			254.3 proced	190.11	4.03	0.3	2.63	0.00	4.03
Prosthetics			0.8 proced	3,025.27	0.20	-	0.00	0.00	0.20
Subtotal					\$31.35			\$0.00	\$31.35
Additional Benefits									
Glasses/Contacts			323.7 visits	\$35.12	\$0.95	0.3	\$3.00	\$0.00	\$0.95
Other - General			0.2 proced	61.08	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			7.6 proced	303.48	0.19	-	0.00	0.00	0.19
Other - Dental			5,523.6 proced	95.65	44.03	-	0.00	0.00	44.03
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			425.8 proced	88.19	3.13	-	0.00	0.00	3.13
Other - Documentation/Unclassified			0.2 proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			338.0 proced	204.47	5.76	-	0.00	0.00	5.76
Subtotal					\$54.06			\$0.00	\$54.06
Total Medical Cost					\$418.71			\$0.04	\$418.67

TRIBAL MEMBER, NON-TRIBAL PROVIDER MEDICAID-CHILD POPULATION
 310,289 Member Months

Alaska Department of Health and Social Services
 Medicaid Redesign Initiatives
 Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
 Summary of Experience Data: All Claims and Encounters

COB PMPM: \$3.82

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	10.9	6.50	70.7 days	\$3,306.54	\$19.47	-	\$0.00	\$0.00	\$19.47
Newborn	23.2	7.41	172.0 days	\$2,689.08	\$38.54	-	\$0.00	\$0.00	\$38.54
Psychiatric	13.9	37.15	517.2 days	597.52	25.75	-	0.00	0.00	25.75
Alcohol & Drug Abuse	0.1	11.00	0.9 days	1,126.65	0.08	-	0.00	0.00	0.08
Mother - Deliveries	0.3	2.44	0.9 days	\$2,691.16	\$0.19	-	\$0.00	\$0.00	\$0.19
Non-Deliveries	0.1	3.67	0.4 days	2,558.72	0.09	-	0.00	0.00	0.09
SNF	9.6	68.06	652.8 days	317.84	17.29	-	0.00	0.00	17.29
Subtotal	58.1	24.34	1,414.7 days	\$860.20	\$101.41	-	\$0.00	\$0.00	\$101.41
Outpatient									
Observation			3.5 visits	\$2,911.15	\$0.84	-	\$0.00	\$0.00	\$0.84
Emergency Room			173.4 visits	446.66	6.45	0.0	2.14	0.00	6.45
Surgery			55.0 visits	2,247.31	10.30	0.1	1.34	0.00	10.30
Radiology			29.1 visits	346.76	0.84	0.7	24.83	0.00	0.84
Pathology/Lab			64.3 visits	78.72	0.42	1.7	1.77	0.00	0.42
Pharmacy			16.5 visits	893.11	1.23	0.2	3.38	0.00	1.23
Cardiovascular			3.1 visits	375.18	0.10	0.2	13.95	0.00	0.10
PT/OT/ST			14.0 visits	409.96	0.48	0.1	18.75	0.00	0.48
Psychiatric			15.4 visits	223.48	0.29	-	0.00	0.00	0.29
Alcohol & Drug Abuse			0.1 visits	184.00	0.00	-	0.00	0.00	0.00
Preventive			36.1 visits	29.05	0.09	1.2	0.94	0.00	0.09
Other Outpatient Facility			26.9 visits	226.74	0.51	0.5	1.07	0.00	0.51
Subtotal					\$21.54			\$0.00	\$21.54
Professional									
Inpatient/Outpatient Surgery			204.3 proced	674.51	11.48	0.7	3.53	0.00	7.95
Maternity			5.2 proced	699.85	0.30	0.2	3.00	0.00	(2.70)
Inpatient Visits			424.3 visits	403.88	14.28	1.7	7.47	0.00	14.28
Office/Home Visits			2,799.9 visits	261.81	61.09	6.1	3.00	0.00	61.08
Urgent Care Visits			16.4 visits	110.89	0.15	0.1	3.00	0.00	0.15
Office Administered Drugs/Allergy Testing			88.7 proced	93.76	0.69	0.2	1.80	0.00	0.69
Allergy Immunotherapy			3.5 visits	32.99	0.01	-	0.00	0.00	0.01
Miscellaneous Medical			248.6 proced	135.52	2.81	0.1	3.00	0.00	2.81
Preventive Exams			640.4 visits	332.52	17.75	2.0	3.00	0.00	17.74
Other Preventive			1,195.1 proced	91.33	9.10	0.6	2.60	0.00	9.10
ER Visits and Observation			428.0 visits	139.03	4.96	7.3	3.00	0.00	4.96
Vision, Hearing and Speech Exams			282.2 visits	364.88	8.58	0.1	3.00	0.00	8.58
Physical Therapy/Chiropractor			323.5 visits	175.16	4.72	-	0.00	0.00	4.72
Cardiovascular			91.4 proced	103.94	0.79	0.4	2.73	0.00	0.79
Radiology			412.2 proced	49.46	1.70	4.0	2.04	0.00	1.70
Pathology/Lab			389.0 proced	50.54	1.64	2.1	0.98	0.00	1.64
Outpatient Psychiatric			1,875.6 visits	307.38	48.04	0.3	4.00	0.00	48.04
Applied Behavioral Analysis			-	0.00	0.00	-	0.00	0.00	0.00
Outpatient Alcohol & Drug Abuse			31.7 visits	873.40	2.31	-	0.00	0.00	2.31
Subtotal					\$190.40			\$0.01	\$190.39
Other									
Prescription Drugs			2,869.2 scripts	\$70.24	\$16.80	-	\$0.00	\$0.00	\$16.80
Private Duty Nursing/Home Health			3.6 visits	2,053.91	0.62	-	0.00	0.00	0.62
Ambulance			61.2 visits	2,725.86	13.91	-	0.00	0.00	13.91
DME and Supplies			167.3 proced	188.99	2.63	0.2	2.40	0.00	2.63
Prosthetics			0.3 proced	1,027.09	0.03	-	0.00	0.00	0.03
Subtotal					\$33.99			\$0.00	\$33.99
Additional Benefits									
Glasses/Contacts			296.3 visits	\$34.28	\$0.85	-	\$0.00	\$0.00	\$0.85
Other - General			0.0 proced	46.96	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			3.4 proced	350.20	0.10	-	0.00	0.00	0.10
Other - Dental			4,819.2 proced	145.14	58.29	-	0.00	0.00	58.29
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			300.9 proced	77.24	1.94	-	0.00	0.00	1.94
Other - Documentation/Unclassified			0.1 proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			6,365.3 proced	127.25	67.50	-	0.00	0.00	67.50
Subtotal					\$128.67			\$0.00	\$128.67
Total Medical Cost					\$476.02			\$0.01	\$476.01

TRIBAL MEMBER, TRIBAL PROVIDER MEDICAID-CHILD POPULATION
310,289 Member Months

Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters

COB PMPM: \$22.66

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	25.8	4.03	103.9 days	\$2,699.18	\$23.38	-	\$0.00	\$0.00	\$23.38
Newborn	53.3	3.02	160.7 days	\$2,645.40	\$35.43	-	\$0.00	\$0.00	\$35.43
Psychiatric	1.5	2.38	3.6 days	4,054.83	1.22	-	0.00	0.00	1.22
Alcohol & Drug Abuse	0.2	4.80	0.9 days	5,746.59	0.44	-	0.00	0.00	0.44
Mother - Deliveries	1.0	2.67	2.8 days	\$2,567.91	\$0.60	-	\$0.00	\$0.00	\$0.60
Non-Deliveries	0.2	1.40	0.3 days	2,628.92	0.06	-	0.00	0.00	0.06
SNF	3.4	2.39	8.2 days	2,379.86	1.63	-	0.00	0.00	1.63
Subtotal	85.4	3.28	280.5 days	\$2,685.08	\$62.76	-	\$0.00	\$0.00	\$62.65
Outpatient									
Observation			4.5 visits	\$1,937.56	\$0.72	-	\$0.00	\$0.00	\$0.71
Emergency Room			494.4 visits	528.50	21.77	-	0.00	0.00	21.46
Surgery			51.1 visits	1,059.73	4.51	-	0.00	0.00	4.51
Radiology			63.1 visits	402.66	2.12	-	0.00	0.00	2.12
Pathology/Lab			301.5 visits	173.67	4.36	-	0.00	0.00	4.34
Pharmacy			15.9 visits	419.27	0.56	-	0.00	0.00	0.55
Cardiovascular			4.7 visits	316.67	0.12	-	0.00	0.00	0.12
PT/OT/ST			61.8 visits	460.37	2.37	-	0.00	0.00	2.34
Psychiatric			17.6 visits	575.43	0.85	-	0.00	0.00	0.83
Alcohol & Drug Abuse			0.7 visits	564.00	0.03	-	0.00	0.00	0.03
Preventive			144.3 visits	167.04	2.01	-	0.00	0.00	2.00
Other Outpatient Facility			433.2 visits	458.78	16.56	-	0.00	0.00	16.41
Subtotal					\$55.99			\$0.00	\$55.40
Professional									
Inpatient/Outpatient Surgery			10.0 proced	60.71	0.05	-	0.00	0.00	0.05
Maternity			0.2 proced	225.60	0.00	-	0.00	0.00	0.00
Inpatient Visits			0.1 visits	564.00	0.00	-	0.00	0.00	0.00
Office/Home Visits			74.5 visits	563.21	3.50	-	0.00	0.00	3.50
Urgent Care Visits			0.0 visits	564.00	0.00	-	0.00	0.00	0.00
Office Administered Drugs/Allergy Testing			0.0 proced	564.00	0.00	-	0.00	0.00	0.00
Allergy Immunotherapy			- visits	0.00	0.00	-	0.00	0.00	0.00
Miscellaneous Medical			3.0 proced	190.62	0.05	-	0.00	0.00	0.05
Preventive Exams			18.7 visits	449.13	0.70	-	0.00	0.00	0.70
Other Preventive			48.1 proced	102.83	0.41	-	0.00	0.00	0.41
ER Visits and Observation			29.7 visits	564.00	1.39	-	0.00	0.00	1.39
Vision, Hearing and Speech Exams			3.1 visits	537.05	0.14	-	0.00	0.00	0.14
Physical Therapy/Chiropractor			0.3 visits	123.97	0.00	-	0.00	0.00	0.00
Cardiovascular			0.5 proced	241.71	0.01	-	0.00	0.00	0.01
Radiology			1.2 proced	0.00	0.00	-	0.00	0.00	0.00
Pathology/Lab			0.3 proced	322.29	0.01	-	0.00	0.00	0.01
Outpatient Psychiatric			221.8 visits	932.39	17.24	-	0.00	0.00	16.93
Applied Behavioral Analysis									
Outpatient Alcohol & Drug Abuse			89.8 visits	748.27	5.60	-	0.00	0.00	5.42
Subtotal					\$29.10			\$0.00	\$28.61
Other									
Prescription Drugs			- scripts	\$0.00	\$0.00	-	\$0.00	\$0.00	\$0.00
Private Duty Nursing/Home Health			0.3 visits	2,091.90	0.05	-	0.00	0.00	0.05
Ambulance			3.7 visits	4,639.15	1.42	-	0.00	0.00	1.42
DME and Supplies			- proced	0.00	0.00	-	0.00	0.00	0.00
Prosthetics			- proced	0.00	0.00	-	0.00	0.00	0.00
Subtotal					\$1.47			\$0.00	\$1.47
Additional Benefits									
Glasses/Contacts			1.2 visits	\$564.00	\$0.06	-	\$0.00	\$0.00	\$0.06
Other - General			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Dental			0.4 proced	0.00	0.00	-	0.00	0.00	0.00
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			69.1 proced	331.31	1.91	-	0.00	0.00	1.91
Other - Documentation/Unclassified			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			261.3 proced	57.59	1.25	-	0.00	0.00	1.25
Subtotal					\$3.22			\$0.00	\$3.22
Total Medical Cost					\$152.55			\$0.00	\$151.35

NON-TRIBAL MANAGED CARE OPTIONAL POPULATION
17,908 Member Months

Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters

COB PMPM: \$18.88

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	15.4	2.65	40.9 days	\$2,700.57	\$9.20	-	\$0.00	\$0.00	\$9.20
Newborn	12.1	10.17	122.6 days	\$2,311.30	\$23.62	-	\$0.00	\$0.00	\$23.62
Psychiatric	57.0	49.44	2,815.7 days	471.60	110.66	-	0.00	0.00	110.66
Alcohol & Drug Abuse	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
Mother - Deliveries	1.3	3.00	4.0 days	\$2,661.85	\$0.89	-	\$0.00	\$0.00	\$0.89
Non-Deliveries	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
SNF	43.6	142.42	6,203.0 days	306.35	158.36	-	0.00	0.00	158.36
Subtotal	129.3	71.03	9,186.3 days	\$395.45	\$302.73	-	\$0.00	\$0.00	\$302.73
Outpatient									
Observation			4.7 visits	\$3,552.59	\$1.39	-	\$0.00	\$0.00	\$1.39
Emergency Room			289.5 visits	503.90	12.16	-	0.00	0.00	12.16
Surgery			68.3 visits	2,454.28	13.98	0.7	1.01	0.00	13.98
Radiology			89.8 visits	244.41	1.83	1.3	34.28	0.00	1.82
Pathology/Lab			218.4 visits	86.08	1.57	2.7	0.89	0.00	1.57
Pharmacy			6.0 visits	79.06	0.04	-	0.00	0.00	0.04
Cardiovascular			8.7 visits	253.18	0.18	-	0.00	0.00	0.18
PT/OT/ST			71.7 visits	393.25	2.35	-	0.00	0.00	2.35
Psychiatric			115.9 visits	348.52	3.37	-	0.00	0.00	3.37
Alcohol & Drug Abuse			0.7 visits	46.00	0.00	-	0.00	0.00	0.00
Preventive			108.6 visits	35.08	0.32	0.7	0.60	0.00	0.32
Other Outpatient Facility			45.6 visits	253.44	0.96	1.3	2.25	0.00	0.96
Subtotal					\$38.14			\$0.00	\$38.14
Professional									
Inpatient/Outpatient Surgery			245.3 proced	435.23	8.90	3.4	3.00	0.00	5.90
Maternity			4.0 proced	1,619.79	0.54	2.0	4.00	0.00	(3.46)
Inpatient Visits			631.2 visits	385.35	20.27	-	0.00	0.00	20.27
Office/Home Visits			2,809.0 visits	144.90	33.92	15.4	3.00	0.00	33.91
Urgent Care Visits			34.2 visits	133.25	0.38	-	0.00	0.00	0.38
Office Administered Drugs/Allergy Testing			94.5 proced	78.20	0.62	1.3	1.50	0.00	0.62
Allergy Immunotherapy			27.5 visits	13.51	0.03	4.7	3.00	0.00	0.03
Miscellaneous Medical			849.7 proced	271.56	19.23	0.7	3.00	0.00	19.23
Preventive Exams			743.1 visits	187.30	11.60	-	0.00	0.00	11.60
Other Preventive			1,675.2 proced	49.06	6.85	4.0	3.00	0.00	6.85
ER Visits and Observation			302.2 visits	153.35	3.86	5.4	3.00	0.00	3.86
Vision, Hearing and Speech Exams			497.9 visits	192.43	7.98	-	0.00	0.00	7.98
Physical Therapy/Chiropractor			2,507.5 visits	199.57	41.70	-	0.00	0.00	41.70
Cardiovascular			63.0 proced	99.15	0.52	-	0.00	0.00	0.52
Radiology			458.3 proced	50.46	1.93	2.7	3.00	0.00	1.93
Pathology/Lab			587.7 proced	21.42	1.05	1.3	3.00	0.00	1.05
Outpatient Psychiatric			13,342.2 visits	448.11	498.23	1.3	3.00	0.00	498.23
Applied Behavioral Analysis			-	0.00	0.00	-	0.00	0.00	0.00
Outpatient Alcohol & Drug Abuse			156.1 visits	886.67	11.54	-	0.00	0.00	11.54
Subtotal					\$669.14			\$0.01	\$669.13
Other									
Prescription Drugs			6,786.7 scripts	\$100.36	\$56.76	-	\$0.00	\$0.00	\$56.76
Private Duty Nursing/Home Health			- visits	0.00	0.00	-	0.00	0.00	0.00
Ambulance			18.1 visits	1,267.97	1.91	-	0.00	0.00	1.91
DME and Supplies			622.5 proced	138.73	7.20	0.7	3.00	0.00	7.20
Prosthetics			- proced	0.00	0.00	-	0.00	0.00	0.00
Subtotal					\$65.87			\$0.00	\$65.87
Additional Benefits									
Glasses/Contacts			523.3 visits	\$34.55	\$1.51	-	\$0.00	\$0.00	\$1.51
Other - General			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			11.4 proced	555.75	0.53	-	0.00	0.00	0.53
Other - Dental			6,721.0 proced	92.42	51.76	-	0.00	0.00	51.76
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			3,447.6 proced	78.89	22.67	-	0.00	0.00	22.67
Other - Documentation/Unclassified			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			686.2 proced	253.88	14.52	-	0.00	0.00	14.52
Subtotal					\$90.98			\$0.00	\$90.98
Total Medical Cost					\$1,166.86			\$0.02	\$1,166.84

TRIBAL MEMBER, NON-TRIBAL PROVIDER MANAGED CARE OPTIONAL POPULATION

26,432 Member Months

**Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters**

COB PMPM: \$8.94

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	13.2	4.21	55.4 days	\$3,229.39	\$14.91	-	\$0.00	\$0.00	\$14.91
Newborn	2.3	8.80	20.0 days	\$1,705.36	\$2.84	-	\$0.00	\$0.00	\$2.84
Psychiatric	71.7	46.90	3,364.1 days	512.56	143.69	-	0.00	0.00	143.69
Alcohol & Drug Abuse	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
Mother - Deliveries	0.5	4.00	1.8 days	\$2,723.58	\$0.41	-	\$0.00	\$0.00	\$0.41
Non-Deliveries	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
SNF	32.7	158.53	5,181.9 days	282.70	122.08	-	0.00	0.00	122.08
Subtotal	120.3	71.68	8,623.2 days	\$395.11	\$283.93	-	\$0.00	\$0.00	\$283.93
Outpatient									
Observation			2.7 visits	\$4,637.03	\$1.05	-	\$0.00	\$0.00	\$1.05
Emergency Room			197.5 visits	514.90	8.47	-	0.00	0.00	8.47
Surgery			53.1 visits	2,142.86	9.49	-	0.00	0.00	9.49
Radiology			54.0 visits	237.99	1.07	0.5	6.11	0.00	1.07
Pathology/Lab			157.5 visits	65.38	0.86	1.8	2.02	0.00	0.86
Pharmacy			28.1 visits	587.83	1.38	-	0.00	0.00	1.38
Cardiovascular			5.0 visits	290.10	0.12	-	0.00	0.00	0.12
PT/OT/ST			92.2 visits	431.85	3.32	0.5	11.66	0.00	3.32
Psychiatric			187.0 visits	594.16	9.26	-	0.00	0.00	9.26
Alcohol & Drug Abuse			0.5 visits	75.00	0.00	-	0.00	0.00	0.00
Preventive			118.5 visits	22.98	0.23	8.6	0.15	0.00	0.23
Other Outpatient Facility			68.6 visits	172.11	0.98	-	0.00	0.00	0.98
Subtotal					\$36.23			\$0.00	\$36.23
Professional									
Inpatient/Outpatient Surgery			264.2 proced	532.20	11.72	-	0.00	0.00	11.72
Maternity			2.3 proced	1,450.77	0.27	-	0.00	0.00	0.27
Inpatient Visits			639.2 visits	400.04	21.31	1.8	5.25	0.00	21.31
Office/Home Visits			2,780.7 visits	264.52	61.30	9.1	3.00	0.00	61.30
Urgent Care Visits			12.7 visits	158.83	0.17	0.5	3.00	0.00	0.17
Office Administered Drugs/Allergy Testing			92.2 proced	92.62	0.71	-	0.00	0.00	0.71
Allergy Immunotherapy			- visits	0.00	0.00	-	0.00	0.00	0.00
Miscellaneous Medical			534.8 proced	354.24	15.79	-	0.00	0.00	15.79
Preventive Exams			560.7 visits	344.19	16.08	1.4	3.00	0.00	16.08
Other Preventive			1,100.0 proced	95.19	8.73	-	0.00	0.00	8.73
ER Visits and Observation			457.6 visits	148.88	5.68	1.8	3.00	0.00	5.68
Vision, Hearing and Speech Exams			509.8 visits	291.02	12.36	0.5	3.00	0.00	12.36
Physical Therapy/Chiropractor			2,296.8 visits	178.53	34.17	-	0.00	0.00	34.17
Cardiovascular			69.5 proced	111.38	0.64	-	0.00	0.00	0.64
Radiology			466.7 proced	55.12	2.14	1.8	2.25	0.00	2.14
Pathology/Lab			428.1 proced	38.52	1.37	-	0.00	0.00	1.37
Outpatient Psychiatric			14,072.9 visits	487.63	571.86	0.9	3.00	0.00	571.86
Applied Behavioral Analysis			-	0.00	0.00	-	0.00	0.00	0.00
Outpatient Alcohol & Drug Abuse			168.4 visits	1,180.75	16.57	-	0.00	0.00	16.57
Subtotal					\$780.89			\$0.00	\$780.88
Other									
Prescription Drugs			5,580.5 scripts	\$107.66	\$50.07	-	\$0.00	\$0.00	\$50.07
Private Duty Nursing/Home Health			0.9 visits	2,405.00	0.18	-	0.00	0.00	0.18
Ambulance			40.9 visits	981.46	3.34	-	0.00	0.00	3.34
DME and Supplies			306.4 proced	216.59	5.53	-	0.00	0.00	5.53
Prosthetics			0.9 proced	41.00	0.00	-	0.00	0.00	0.00
Subtotal					\$59.13			\$0.00	\$59.13
Additional Benefits									
Glasses/Contacts			474.4 visits	\$31.67	\$1.25	0.5	\$3.00	\$0.00	\$1.25
Other - General			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			0.9 proced	70.00	0.01	-	0.00	0.00	0.01
Other - Dental			6,108.1 proced	126.21	64.24	-	0.00	0.00	64.24
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			2,786.6 proced	79.70	18.51	-	0.00	0.00	18.51
Other - Documentation/Unclassified			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			3,587.0 proced	171.69	51.32	-	0.00	0.00	51.32
Subtotal					\$135.32			\$0.00	\$135.32
Total Medical Cost					\$1,295.50			\$0.01	\$1,295.49

TRIBAL MEMBER, TRIBAL PROVIDER MANAGED CARE OPTIONAL POPULATION

26,432 Member Months

Alaska Department of Health and Social Services
 Medicaid Redesign Initiatives
 Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
 Summary of Experience Data: All Claims and Encounters

COB PMPM: \$15.89

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	17.2	3.79	65.4 days	\$2,658.75	\$14.48	-	\$0.00	\$0.00	\$14.48
Newborn	0.5	2.00	0.9 days	\$2,675.00	\$0.20	-	\$0.00	\$0.00	\$0.20
Psychiatric	2.7	2.00	5.4 days	3,096.46	1.41	-	0.00	0.00	1.41
Alcohol & Drug Abuse	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
Mother - Deliveries	1.8	2.50	4.5 days	\$2,625.15	\$0.99	-	\$0.00	\$0.00	\$0.99
Non-Deliveries	0.5	3.00	1.4 days	2,675.00	0.30	-	0.00	0.00	0.30
SNF	0.5	1.00	0.5 days	2,675.00	0.10	-	0.00	0.00	0.10
Subtotal	23.2	3.37	78.1 days	\$2,687.90	\$17.49	-	\$0.00	\$0.00	\$17.29
Outpatient									
Observation	-	-	visits	\$0.00	\$0.00	-	\$0.00	\$0.00	\$0.00
Emergency Room	-	-	347.3 visits	514.88	14.90	0.5	24.30	0.00	14.85
Surgery	-	-	45.8 visits	1,261.44	4.82	-	0.00	0.00	4.82
Radiology	-	-	33.6 visits	428.26	1.20	-	0.00	0.00	1.20
Pathology/Lab	-	-	209.7 visits	132.60	2.32	0.9	2.61	0.00	2.30
Pharmacy	-	-	7.3 visits	255.03	0.15	-	0.00	0.00	0.15
Cardiovascular	-	-	2.7 visits	358.53	0.08	-	0.00	0.00	0.08
PT/OT/ST	-	-	113.9 visits	446.00	4.23	-	0.00	0.00	4.23
Psychiatric	-	-	32.7 visits	547.72	1.49	-	0.00	0.00	1.47
Alcohol & Drug Abuse	-	-	0.5 visits	564.00	0.02	-	0.00	0.00	0.02
Preventive	-	-	94.0 visits	164.33	1.29	0.5	0.34	0.00	1.26
Other Outpatient Facility	-	-	336.8 visits	441.51	12.39	-	0.00	0.00	12.32
Subtotal					\$42.90			\$0.00	\$42.64
Professional									
Inpatient/Outpatient Surgery	-	-	9.5 proced	80.57	0.06	-	0.00	0.00	0.06
Maternity	-	-	0.5 proced	0.00	0.00	-	0.00	0.00	0.00
Inpatient Visits	-	-	- visits	0.00	0.00	-	0.00	0.00	0.00
Office/Home Visits	-	-	20.0 visits	562.95	0.94	-	0.00	0.00	0.94
Urgent Care Visits	-	-	- visits	0.00	0.00	-	0.00	0.00	0.00
Office Administered Drugs/Allergy Testing	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Allergy Immunotherapy	-	-	- visits	0.00	0.00	-	0.00	0.00	0.00
Miscellaneous Medical	-	-	4.5 proced	398.02	0.15	-	0.00	0.00	0.15
Preventive Exams	-	-	10.0 visits	508.59	0.42	-	0.00	0.00	0.42
Other Preventive	-	-	34.0 proced	379.72	1.08	-	0.00	0.00	1.08
ER Visits and Observation	-	-	5.9 visits	564.00	0.28	-	0.00	0.00	0.28
Vision, Hearing and Speech Exams	-	-	3.2 visits	544.29	0.14	-	0.00	0.00	0.14
Physical Therapy/Chiropractor	-	-	0.5 visits	123.97	0.00	-	0.00	0.00	0.00
Cardiovascular	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Radiology	-	-	1.4 proced	0.00	0.00	-	0.00	0.00	0.00
Pathology/Lab	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Outpatient Psychiatric	-	-	1,215.7 visits	925.92	93.80	-	0.00	0.00	92.25
Applied Behavioral Analysis	-	-	-	-	-	-	-	-	-
Outpatient Alcohol & Drug Abuse	-	-	399.5 visits	886.52	29.51	-	0.00	0.00	29.44
Subtotal					\$126.39			\$0.00	\$124.76
Other									
Prescription Drugs	-	-	- scripts	\$0.00	\$0.00	-	\$0.00	\$0.00	\$0.00
Private Duty Nursing/Home Health	-	-	- visits	0.00	0.00	-	0.00	0.00	0.00
Ambulance	-	-	5.0 visits	5,235.04	2.18	-	0.00	0.00	2.18
DME and Supplies	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Prosthetics	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Subtotal					\$2.18			\$0.00	\$2.18
Additional Benefits									
Glasses/Contacts	-	-	0.5 visits	\$564.00	\$0.02	-	\$0.00	\$0.00	\$0.02
Other - General	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Hearing Aids	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Dental	-	-	0.5 proced	0.00	0.00	-	0.00	0.00	0.00
Other - Acupuncture	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes	-	-	222.0 proced	281.80	5.21	-	0.00	0.00	5.21
Other - Documentation/Unclassified	-	-	- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation	-	-	96.2 proced	84.90	0.68	-	0.00	0.00	0.68
Subtotal					\$5.91			\$0.00	\$5.91
Total Medical Cost					\$194.87			\$0.00	\$192.78

NON-TRIBAL SCHIP POPULATION
65,264 Member Months

Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters

COB PMPM: \$3.38

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	11.8	2.88	33.8 days	\$3,079.00	\$8.68	-	\$0.00	\$0.00	\$8.68
Newborn	2.0	2.09	4.2 days	\$2,652.06	\$0.93	-	\$0.00	\$0.00	\$0.93
Psychiatric	8.3	44.56	368.7 days	510.48	15.68	-	0.00	0.00	15.68
Alcohol & Drug Abuse	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
Mother - Deliveries	0.6	3.33	1.8 days	\$2,512.60	\$0.38	-	\$0.00	\$0.00	\$0.38
Non-Deliveries	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
SNF	2.4	130.00	310.7 days	224.93	5.82	-	0.00	0.00	5.82
Subtotal	25.0	28.76	719.3 days	\$525.64	\$31.51	-	\$0.00	\$0.00	\$31.51
Outpatient									
Observation			3.5 visits	\$3,577.10	\$1.04	-	\$0.00	\$0.00	\$1.04
Emergency Room			274.3 visits	485.20	11.09	-	0.00	0.00	11.09
Surgery			61.4 visits	2,210.72	11.31	0.7	11.89	0.00	11.31
Radiology			71.5 visits	310.30	1.85	4.8	15.19	0.01	1.84
Pathology/Lab			164.2 visits	71.69	0.98	8.5	1.08	0.00	0.98
Pharmacy			8.5 visits	486.14	0.34	0.4	1.82	0.00	0.34
Cardiovascular			5.7 visits	280.36	0.13	0.6	20.69	0.00	0.13
PT/OT/ST			32.2 visits	488.76	1.31	-	0.00	0.00	1.31
Psychiatric			11.8 visits	255.36	0.25	0.4	3.00	0.00	0.25
Alcohol & Drug Abuse			0.2 visits	69.00	0.00	-	0.00	0.00	0.00
Preventive			74.1 visits	36.11	0.22	2.9	0.51	0.00	0.22
Other Outpatient Facility			28.9 visits	227.64	0.55	1.1	2.62	0.00	0.55
Subtotal					\$29.09			\$0.01	\$29.08
Professional									
Inpatient/Outpatient Surgery			232.0 proced	457.23	8.84	6.6	2.33	0.00	6.51
Maternity			1.5 proced	764.49	0.09	-	0.00	0.00	0.09
Inpatient Visits			95.8 visits	339.91	2.71	0.4	4.50	0.00	2.71
Office/Home Visits			1,997.9 visits	139.49	23.22	46.9	3.01	0.01	23.21
Urgent Care Visits			27.8 visits	128.51	0.30	1.1	3.00	0.00	0.30
Office Administered Drugs/Allergy Testing			88.3 proced	110.49	0.81	0.7	3.00	0.00	0.81
Allergy Immunotherapy			39.7 visits	36.03	0.12	1.1	3.00	0.00	0.12
Miscellaneous Medical			306.9 proced	184.06	4.71	0.7	3.00	0.00	4.71
Preventive Exams			513.2 visits	182.57	7.81	2.6	3.00	0.00	7.81
Other Preventive			983.3 proced	36.22	2.97	2.2	2.25	0.00	2.97
ER Visits and Observation			283.3 visits	149.55	3.53	14.5	3.00	0.00	3.53
Vision, Hearing and Speech Exams			351.9 visits	184.81	5.42	0.6	3.00	0.00	5.42
Physical Therapy/Chiropractor			940.1 visits	162.64	12.74	0.2	3.00	0.00	12.74
Cardiovascular			51.3 proced	88.84	0.38	2.8	2.00	0.00	0.38
Radiology			420.1 proced	57.38	2.01	18.8	2.63	0.00	2.00
Pathology/Lab			530.8 proced	20.03	0.89	3.3	2.17	0.00	0.89
Outpatient Psychiatric			1,313.0 visits	291.04	31.84	0.6	7.00	0.00	31.84
Applied Behavioral Analysis			-	0.00	0.00	-	0.00	0.00	0.00
Outpatient Alcohol & Drug Abuse			28.3 visits	824.98	1.95	-	0.00	0.00	1.95
Subtotal					\$110.34			\$0.02	\$110.32
Other									
Prescription Drugs			3,162.5 scripts	\$118.83	\$31.32	-	\$0.00	\$0.00	\$31.32
Private Duty Nursing/Home Health			0.7 visits	687.01	0.04	-	0.00	0.00	0.04
Ambulance			9.7 visits	1,469.38	1.19	-	0.00	0.00	1.19
DME and Supplies			191.2 proced	108.39	1.73	-	0.00	0.00	1.73
Prosthetics			1.3 proced	277.47	0.03	-	0.00	0.00	0.03
Subtotal					\$34.31			\$0.00	\$34.31
Additional Benefits									
Glasses/Contacts			448.8 visits	\$34.69	\$1.30	0.4	\$3.00	\$0.00	\$1.30
Other - General			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			12.5 proced	350.44	0.37	-	0.00	0.00	0.37
Other - Dental			7,174.6 proced	92.05	55.04	-	0.00	0.00	55.04
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			324.3 proced	68.18	1.84	-	0.00	0.00	1.84
Other - Documentation/Unclassified			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			292.0 proced	165.04	4.02	-	0.00	0.00	4.02
Subtotal					\$62.56			\$0.00	\$62.56
Total Medical Cost					\$267.81			\$0.03	\$267.77

TRIBAL MEMBER, NON-TRIBAL PROVIDER SCHIP POPULATION

27,786 Member Months

**Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters**

COB PMPM: \$4.06

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	8.2	3.74	30.7 days	\$3,387.72	\$8.66	-	\$0.00	\$0.00	\$8.66
Newborn	0.9	48.00	41.5 days	\$1,947.40	\$6.73	-	\$0.00	\$0.00	\$6.73
Psychiatric	14.7	35.62	523.0 days	632.84	27.58	-	0.00	0.00	27.58
Alcohol & Drug Abuse	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
Mother - Deliveries	0.9	2.50	2.2 days	\$2,657.30	\$0.48	-	\$0.00	\$0.00	\$0.48
Non-Deliveries	0.4	1.00	0.4 days	2,666.62	0.10	-	0.00	0.00	0.10
SNF	6.0	107.00	646.9 days	229.90	12.39	-	0.00	0.00	12.39
Subtotal	31.1	40.03	1,244.7 days	\$539.28	\$55.93	-	\$0.00	\$0.00	\$55.93
Outpatient									
Observation			2.6 visits	\$3,769.54	\$0.81	-	\$0.00	\$0.00	\$0.81
Emergency Room			130.0 visits	523.12	5.67	-	0.00	0.00	5.67
Surgery			44.9 visits	2,196.33	8.22	0.4	9.12	0.00	8.22
Radiology			38.0 visits	363.16	1.15	0.9	21.17	0.00	1.15
Pathology/Lab			70.4 visits	87.04	0.51	3.0	7.05	0.00	0.51
Pharmacy			11.2 visits	5,718.57	5.35	-	0.00	0.00	5.35
Cardiovascular			4.8 visits	323.98	0.13	-	0.00	0.00	0.13
PT/OT/ST			17.7 visits	435.34	0.64	-	0.00	0.00	0.64
Psychiatric			13.0 visits	400.73	0.43	-	0.00	0.00	0.43
Alcohol & Drug Abuse			- visits	0.00	0.00	-	0.00	0.00	0.00
Preventive			33.7 visits	34.49	0.10	2.6	1.32	0.00	0.10
Other Outpatient Facility			21.6 visits	278.81	0.50	2.2	5.37	0.00	0.50
Subtotal					\$23.52			\$0.00	\$23.51
Professional									
Inpatient/Outpatient Surgery			190.9 proced	603.63	9.60	2.2	4.20	0.00	5.40
Maternity			4.8 proced	779.27	0.31	0.9	3.00	0.00	(2.69)
Inpatient Visits			178.4 visits	466.67	6.94	2.2	4.80	0.00	6.94
Office/Home Visits			2,400.3 visits	278.85	55.78	11.7	3.00	0.00	55.77
Urgent Care Visits			18.6 visits	132.14	0.20	-	0.00	0.00	0.20
Office Administered Drugs/Allergy Testing			92.4 proced	121.90	0.94	0.4	3.00	0.00	0.94
Allergy Immunotherapy			4.8 visits	611.44	0.24	-	0.00	0.00	0.24
Miscellaneous Medical			254.4 proced	140.94	2.99	-	0.00	0.00	2.99
Preventive Exams			338.6 visits	377.83	10.66	0.9	3.00	0.00	10.66
Other Preventive			701.4 proced	111.97	6.54	-	0.00	0.00	6.54
ER Visits and Observation			326.1 visits	141.49	3.84	5.6	3.00	0.00	3.84
Vision, Hearing and Speech Exams			349.0 visits	342.30	9.95	-	0.00	0.00	9.95
Physical Therapy/Chiropractor			369.3 visits	198.08	6.09	-	0.00	0.00	6.09
Cardiovascular			49.2 proced	119.06	0.49	0.4	3.00	0.00	0.49
Radiology			388.7 proced	60.24	1.95	6.5	2.40	0.00	1.95
Pathology/Lab			454.8 proced	41.41	1.57	2.2	1.80	0.00	1.57
Outpatient Psychiatric			1,303.8 visits	391.55	42.54	0.9	3.00	0.00	42.54
Applied Behavioral Analysis			-	0.00	0.00	-	0.00	0.00	0.00
Outpatient Alcohol & Drug Abuse			61.8 visits	874.64	4.50	-	0.00	0.00	4.50
Subtotal					\$165.15			\$0.01	\$165.14
Other									
Prescription Drugs			2,755.3 scripts	\$79.83	\$18.33	-	\$0.00	\$0.00	\$18.33
Private Duty Nursing/Home Health			- visits	0.00	0.00	-	0.00	0.00	0.00
Ambulance			27.2 visits	2,039.93	4.63	-	0.00	0.00	4.63
DME and Supplies			72.1 proced	140.87	0.85	-	0.00	0.00	0.85
Prosthetics			- proced	0.00	0.00	-	0.00	0.00	0.00
Subtotal					\$23.80			\$0.00	\$23.80
Additional Benefits									
Glasses/Contacts			422.8 visits	\$35.46	\$1.25	0.4	\$3.00	\$0.00	\$1.25
Other - General			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			4.8 proced	50.25	0.02	-	0.00	0.00	0.02
Other - Dental			5,708.5 proced	144.52	68.75	-	0.00	0.00	68.75
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			228.0 proced	60.11	1.14	-	0.00	0.00	1.14
Other - Documentation/Unclassified			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			5,282.7 proced	142.84	62.88	-	0.00	0.00	62.88
Subtotal					\$134.04			\$0.00	\$134.04
Total Medical Cost					\$402.44			\$0.01	\$402.43

TRIBAL MEMBER, TRIBAL PROVIDER SCHIP POPULATION
27,786 Member Months

Alaska Department of Health and Social Services
Medicaid Redesign Initiatives
Claims Incurred 1/2014 through 12/2014, Paid through 9/2015
Summary of Experience Data: All Claims and Encounters

COB PMPM: \$5.61

Benefit	Annual Admits Per 1,000	Average Length of Stay	Annual Utilization Per 1,000	Average Allowed Per Service	Allowed PMPM	Patient Pay Utilization Per 1,000	Average Patient Pay	Patient Pay PMPM	Paid PMPM
Inpatient									
Medical/Surgical	6.5	3.93	25.5 days	\$2,605.16	\$5.53	-	\$0.00	\$0.00	\$5.53
Newborn	2.2	2.00	4.3 days	\$2,656.13	\$0.96	-	\$0.00	\$0.00	\$0.96
Psychiatric	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
Alcohol & Drug Abuse	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
Mother - Deliveries	0.9	2.50	2.2 days	\$2,533.96	\$0.46	-	\$0.00	\$0.00	\$0.46
Non-Deliveries	-	0.00	- days	0.00	0.00	-	0.00	0.00	0.00
SNF	2.6	1.83	4.8 days	2,659.13	1.05	-	0.00	0.00	1.05
Subtotal	12.1	3.04	36.7 days	\$2,613.96	\$8.00	-	\$0.00	\$0.00	\$8.00
Outpatient									
Observation			0.4 visits	\$486.00	\$0.02	-	\$0.00	\$0.00	\$0.02
Emergency Room			329.1 visits	535.78	14.69	-	0.00	0.00	14.53
Surgery			41.9 visits	1,024.47	3.58	-	0.00	0.00	3.58
Radiology			47.5 visits	403.20	1.60	-	0.00	0.00	1.60
Pathology/Lab			313.5 visits	175.57	4.59	-	0.00	0.00	4.56
Pharmacy			8.6 visits	291.50	0.21	-	0.00	0.00	0.21
Cardiovascular			6.9 visits	351.96	0.20	-	0.00	0.00	0.20
PT/OT/ST			60.9 visits	488.81	2.48	-	0.00	0.00	2.40
Psychiatric			11.2 visits	545.07	0.51	-	0.00	0.00	0.51
Alcohol & Drug Abuse			- visits	0.00	0.00	-	0.00	0.00	0.00
Preventive			78.6 visits	155.97	1.02	-	0.00	0.00	1.02
Other Outpatient Facility			398.6 visits	452.61	15.03	-	0.00	0.00	14.91
Subtotal					\$43.93			\$0.00	\$43.51
Professional									
Inpatient/Outpatient Surgery			6.9 proced	174.81	0.10	-	0.00	0.00	0.10
Maternity			- proced	0.00	0.00	-	0.00	0.00	0.00
Inpatient Visits			- visits	0.00	0.00	-	0.00	0.00	0.00
Office/Home Visits			33.3 visits	562.51	1.56	-	0.00	0.00	1.56
Urgent Care Visits			- visits	0.00	0.00	-	0.00	0.00	0.00
Office Administered Drugs/Allergy Testing			- proced	0.00	0.00	-	0.00	0.00	0.00
Allergy Immunotherapy			- visits	0.00	0.00	-	0.00	0.00	0.00
Miscellaneous Medical			3.0 proced	134.29	0.03	-	0.00	0.00	0.03
Preventive Exams			6.5 visits	511.66	0.28	-	0.00	0.00	0.28
Other Preventive			28.1 proced	184.84	0.43	-	0.00	0.00	0.43
ER Visits and Observation			9.9 visits	564.00	0.47	-	0.00	0.00	0.47
Vision, Hearing and Speech Exams			6.5 visits	550.20	0.30	-	0.00	0.00	0.30
Physical Therapy/Chiropractor			- visits	0.00	0.00	-	0.00	0.00	0.00
Cardiovascular			- proced	0.00	0.00	-	0.00	0.00	0.00
Radiology			1.7 proced	141.00	0.02	-	0.00	0.00	0.02
Pathology/Lab			- proced	0.00	0.00	-	0.00	0.00	0.00
Outpatient Psychiatric			279.4 visits	1,015.09	23.64	-	0.00	0.00	23.22
Applied Behavioral Analysis									
Outpatient Alcohol & Drug Abuse			23.8 visits	1,188.27	2.35	-	0.00	0.00	2.35
Subtotal					\$29.17			\$0.00	\$28.75
Other									
Prescription Drugs			- scripts	\$0.00	\$0.00	-	\$0.00	\$0.00	\$0.00
Private Duty Nursing/Home Health			- visits	0.00	0.00	-	0.00	0.00	0.00
Ambulance			2.2 visits	3,937.49	0.71	-	0.00	0.00	0.71
DME and Supplies			- proced	0.00	0.00	-	0.00	0.00	0.00
Prosthetics			- proced	0.00	0.00	-	0.00	0.00	0.00
Subtotal					\$0.71			\$0.00	\$0.71
Additional Benefits									
Glasses/Contacts			- visits	\$0.00	\$0.00	-	\$0.00	\$0.00	\$0.00
Other - General			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Hearing Aids			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Dental			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Acupuncture			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Reproductive Medicine			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Temporary Codes			21.2 proced	291.47	0.51	-	0.00	0.00	0.51
Other - Documentation/Unclassified			- proced	0.00	0.00	-	0.00	0.00	0.00
Other - Non-Emergency Transportation			148.6 proced	48.87	0.60	-	0.00	0.00	0.60
Subtotal					\$1.12			\$0.00	\$1.12
Total Medical Cost					\$82.93			\$0.00	\$82.08