

Information presented in this document is intended to address the value of:

- Reauthorizing the program
- Continuing with current reimbursement rates

Wipfli LLP is a national accounting & consulting firm focusing on the health care industry including hospitals, health systems, physician clinics and other providers:

- Strategic financial & capital planning
- Reimbursement
- Revenue cycle
- Audit and accounting

Our comments address the following:

- Why the current Medicaid expansion program is important to support the stability of healthcare in North Dakota
- What type of return on investment the Medicaid expansion program provides for the state
- How the data used to conclude on the program cost is in question

Medicaid expansion supports the stability of healthcare in North Dakota

Why the current Medicaid expansion program and current funding level is important to support the stability of healthcare in North Dakota

- North Dakota reports health concerns and access challenges.
- Healthcare workforce challenges impede access to care and care continuity.
- Care transformation is essential to ensure the right care is provided at the right time at the right place. Stable healthcare provider funding is required to support this significant initiative.
- A strong healthcare ecosystem supports economic stability of the State
- Medicaid Expansion has reduced hospital bad debt expense, which as benefited not only hospitals, but the State as well with a reduction in spending.

Need stable funding for care transformation

Goal: Healthy North Dakota

The hospitals in North Dakota acknowledge these workforce and demographic challenges and recognize the need to transform care to better address care access and care coordination with community health and social resources. However, the transformation process requires:

- Investment in technologies
- Well trained and stable healthcare workforce
- Access to health facilities and telemedicine capabilities

These initiatives are long term investments that hospitals and health systems around the state have been making. These investments require adequate and stable funding including Medicaid Expansion reimbursement rates that cover costs.

Source: The Robert Graham Center

Need stable healthcare for a stable economy

Business and industry focuses on the availability of high-quality healthcare and education systems for its employees.

"Hospitals are economic anchors in their communities"

North Dakota hospital facts (2016 Health Care Economic Impact Study NDHA):

- Employ 19,942 full time equivalents directly, 33,502 considering indirect jobs.
- According to Job Service North Dakota, the healthcare and social assistance industry represents the State's largest non-governmental employers. This industry employs one out of every seven (14.2%) of all workers in North Dakota.
- \$5.7B Effect of hospital expenditures on total state economic output.
- Each hospital job supports about two additional jobs, and every dollar spent by a hospital supports roughly \$2.30 of additional business activity. (American Hospital Association)

Need Stable Healthcare for a Stable Economy

Business and industry focuses on the availability of high-quality healthcare and education systems for its employees.

- A stable source of hospital reimbursement through the Medicaid Expansion program is essential to provide for the economic stability of the hospital industry in the state, which benefits the entire state.
- North Dakota cannot afford to lose any of its 47 hospitals including 36 critical access hospitals, providing essential healthcare to rural areas of the state.

Source: American Hospital Association

Medicaid expansion – Learnings to date

- Medicaid expansion enrollment in most states is higher than initial estimates with a correlating reduction in uninsured rates
- Significantly improved healthcare access to low-income individuals
- Evidence of reduced psychological stress due to challenges paying healthcare bills
- Evidence of pent-up demand for care to date creating higher costs:
 - > Significant increase in prescription drug use (diabetes drugs, contraceptives and cardiovascular drugs)
 - > Higher use of emergency department services
- Reduced risk of hospital closures especially in rural areas

Source: Kaiser Health News

Medicaid expansion program provides an excellent return on investment for North Dakota

The Return on Investment

North Dakota Medicaid Expansion Estimates (Annual)				
Premium per member	14,107			
Number of members	21,100			
Total reported annual premium payments	297,650,200			
Funded with Federal \$	267,885,180	90%		
Funded with State \$	29,765,020	10%		
Source: North Dakota Human Services Report on House Bill 1012				

North Dakota Medicaid Expansion Estimates (Annual)				
Funded with State \$	29,765,020			
Savings on State funding uncompensated care Total State expenditure	(5,000,000) 24,765,020			
Total General Fund budget (annual) 2,420,000,000 % of total General Budget 1.0%				

Plus possible savings on:

Behavioral Health

Prisoner Health

- Medicaid Expansion is 90% funded with Federal Dollars.
- The State's investment is offset by other savings including savings on uncompensated care funded by the State.
- In total, Medicaid
 Expansion with offsets
 represents only 1% of
 the General Fund
 Budget.

EXPANSION: 90 PERCENT FEDERAL MATCH

Protect patients and hospitals by leveraging Medicaid Expansion's 90% federal match

LEVERAGING MEDICAID EXPANSION'S ENHANCED FEDERAL MATCH

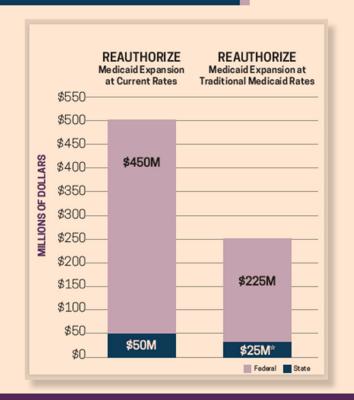
- Federal funding received dwarfs the amount the state must spend
- · Don't turn away dollars already paid for

REMEMBER:

ACA pays for Medicaid Expansion though reductions in Medicare payments to health care providers, among other pay fors.

North Dakota deserves to receive Medicaid Expansion dollars it has already paid for.

- Medicaid Expansion has a 90% Federal match rate
- For 2020 and beyond, the federal cost share stays at 90 cents of every dollar



Cut \$250 million from North Dakota hospitals to save \$23-27* million general fund?

* 2021-23 Medicaid Expansion estimated expenditures are calculated based upon the 2019-2021 biennium through July 2020. It is estimated the program will cost the federal government approximately \$500 million for the biennium, with the state match ranging between \$46 million and \$54 million. Dropping Expansion rates to traditional Medicaid rates would reduce the state's match between an estimated \$23 million to \$27 million—but trigger the loss of an estimated \$250 million in total. Due to the ongoing Public Health Emergency and COVID-19 crisis, the range provided is an estimate per biennium.

Source: North Dakota Hospital Association

Medicaid expansion funding

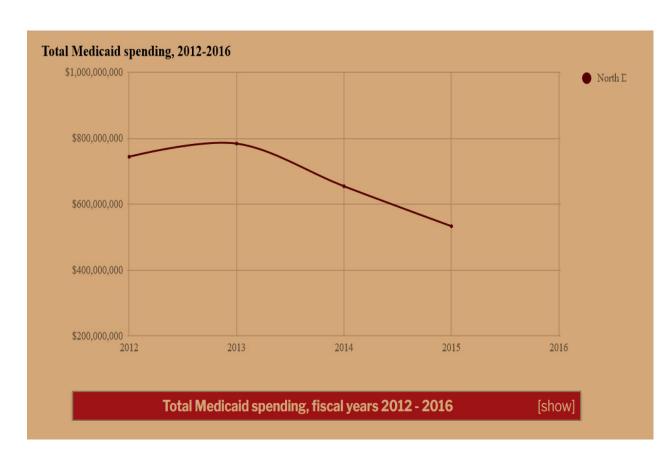
- Reauthorization would cost the state \$50M per biennium or \$25M per year.
- Reducing Medicaid expansion to traditional Medicaid rates would cost the state \$25M per biennium or \$12.5M per year.
- This difference represents approximately 0.5% of North Dakota's general fund budget.

North Dakota Medicaid Expansion Budget - State Impact on Spending						
Difference in funding - current	State Medicaid Expansion	State Medicaid Expansion Obligation - Proposed at	Difference in State Funding Level current vs. proposed	Total General Fund	Impact on General	
state and proposed funding	Obligation - Current	'	rates	Budget	Fund Budget	
Biennial	50,000,000	25,000,000	(25,000,000)	4,840,000,000	-0.52%	
Annual	25,000,000	12,500,000	(12,500,000)	2,420,000,000	-0.52%	

Source: North Dakota Hospital Association

Medicaid expansion funding at current levels

- Significant impact to healthcare providers to address current healthcare gaps in both medical and mental healthcare.
- Very small impact to the State's General Fund budget.
- Stable funding model is needed to work together on the State's future goals:
 - > to create pathways that help people access the right service at the right time
 - > to engage proactively with providers to expand access to services.



Source: Ballotpedia

Medicaid in total

- Medicaid spending on North Dakota's Medicaid program declined by about 28.3 percent between fiscal years 2012 and 2015.
- This is supported with recently published Commonwealth Fund research paper entitled *The Impact of Medicaid Expansion on States' Budgets* which noted that During 2014–17, Medicaid expansion was associated with a 4.4 percent to 4.7 percent reduction in state spending on traditional Medicaid.

The Possible Alternative Scenario

- Should the Medicaid Expansion funding level decrease to traditional Medicaid rates, hospitals in North Dakota will be providing care even further below cost. Currently, the blend of Medicaid and Medicaid expansion service reimbursement combined is already less than full cost. This considers the facilities, workforce and other investments required to maintain and improve care for the residents of North Dakota.
- The likely scenario would be to shift these unfunded costs to other payors in the State Commercial Payors that are funded by businesses and residents in the State.
- Rather than supporting 10% of costs for Medicaid Expansion beneficiaries, these State stakeholders would be essentially funding 100% of the unfunded Medicaid costs.

The return on investment – In summary

- After initially fully funded by the federal government, the Medicaid Expansion Program is now 90% federally funded & 10% state funded.
- The cost to the State remains relatively low, compared to the high impact of maintaining a stable healthcare ecosystem with the responsibility of hospitals in the state to shape the future of healthcare in North Dakota as discussed in the previous section of this document.
- There is much to be done to improve access to healthcare for North Dakotans. Given the challenges related to COVID19 and the destabilization this has had on the healthcare industry in North Dakota, this is not the time to change a program that is functioning well, and that has helped to stabilize the health care industry in the state.

The data used to conclude on the Medicaid program cost is in question

How the data used to conclude on the program cost is in question

- The Medicaid program creates reports on spending on average per beneficiary. The most recent information publicly available is from 2018.
- The Medicaid program classified North Dakota as a "low data quality state" with respect to Medicaid cost and beneficiary information, meaning that some data elements were missing in reporting to enable the data to have a high level of confidence in the data.
- A summary of "low quality data state information" is presented on the following page. *Please note that some states without reported information in Medicaid Expansion have been hidden from this chart.*

2018 Information by State for "low level of data usability states"

Table 3. Per Capita expenditure estimates for states with a low level of data usability (2018)

			()			
State	Total	Children	Adult: non- expansion, non- disabled,	Aged	People with disabilities	Adult: ACA Medicaid expansion
Illinois	\$6,562	\$2,532	\$5,586	\$17,879	\$18,274	\$4,027
Indiana	\$8,605	\$4,096	\$7,268	\$12,344	\$12,321	\$12,679
Kentucky	\$6,813	\$3,637	\$6,597	\$10,383	\$11,986	\$6,629
Maine	\$10,673	\$4,505	\$4,520	\$14,031	\$21,439	\$5,038
Michigan	\$6,922	\$2,787	\$4,909	\$19,257	\$15,912	\$5,797
Montana	\$7,175	\$4,380	\$5,661	\$19,223	\$15,672	\$6,341
New Jersey	\$9,420	\$3,196	\$8,028_	\$24,595	\$31,284	\$6,103
North Dakota	\$14,387	\$6,847	\$6,931	\$64,964	\$54,325	\$828
Oregon	\$10,920	\$6,604	\$11,921	\$25,176	\$23,040	\$11,581
Pennsylvania	\$11,654	\$3,356	\$5,774	\$37,702	\$25,852	\$3,757
Rhode Island	\$7,928	\$3,482	\$5,254	\$18,272	\$15,406	\$6,711
Virgin Islands	\$3,848	\$3,000	\$3,849	\$3,019	\$7,476	\$3,823
Washington	\$6,934	\$2,724	\$6,876	\$19,748	\$20,076	\$5,928
Min	\$3,848	\$1,914	\$2,110	\$3,019	\$7,476	\$828
Median	\$8,126	\$3,482	\$5,661	\$18,272	\$18,274	\$5,928
Max	\$14,387	\$6,847	\$11,921	\$64,964	\$54,325	\$12,679

 Note: this table excludes states that did not report dollars for Medicaid expansion.

Let's look at "high quality data states"

Table 3. Per Capita expenditure estimates for states with a high level of data usability (2018)

State	Total	Children	Adult: non- expansion, non- disabled,	Aged	People with disabilities	Adult: ACA Medicaid expansion	Expansion compared to Non Expansion
Alaska	\$10,019	\$6,066	\$7,119	\$23,047	\$32,615	\$8,787	123%
Arizona	\$6,258	\$3,171	\$4,227	\$9,590	\$20,939	\$6,165	146%
California	\$6,449	\$2,789	\$2,812	\$14,548	\$23,462	\$5,545	197%
Connecticut	\$8,890	\$3,715	\$5,446	\$18,012	\$30,321	\$6,917	127%
Delaware	\$9,315	\$4,603	\$8,645	\$21,703	\$22,799	\$7,476	86%
Georgia	\$5,356	\$2,807	\$4,905	\$10,333	\$10,772 -		
Hawaii	\$6,436	\$2,997	\$4,558	\$13,383	\$22,397	\$5,630	124%
Idaho	\$7,349	\$2,743	\$6,771	\$14,468	\$19,424 -		
Louisiana	\$6,523	\$3,531	\$6,187	\$10,869	\$12,086	\$6,326	102%
Maryland	\$9,132	\$3,699	\$7,404	\$19,733	\$24,653	\$8,434	114%
Mississippi	\$7,556	\$4,053	\$5,212	\$13,486	\$12,859 -		
Nevada	\$5,854	\$2,882	\$5,718	\$8,472	\$14,277	\$6,673	117%
New Hampshire	\$9,905	\$4,007	\$6,183	\$24,451	\$21,609	\$9,355	151%
New Mexico	\$6,381	\$3,757	\$3,693	\$10,706	\$22,184	\$5,637	153%
Ohio	\$8,248	\$3,510	\$6,025	\$21,536	\$16,909	\$7,422	123%
South Dakota	\$8,286	\$3,256	\$6,228	\$18,188	\$20,464 -		
West Virginia	\$7,232	\$2,869	\$4,698	\$23,013	\$13,983	\$5,080	108%
Min	\$5,356	\$2,743	\$2,812	\$8,472	\$10,772	\$5,080	181%
Median	\$7,349	\$3,510	\$5,718	\$14,548	\$20,939	\$6,673	117%
Max	\$10,019	\$6,066	\$8,645	\$24,451	\$32,615	\$9,355	108%

 Almost all states in the high-quality states reported Medicaid Expansion expenditures per beneficiary higher than Non-Expansion expenditures.

State Medicaid comparison – a deeper dive Alaska vs. North Dakota

Alaska compared to North Dakota Medicaid data

• Information provided by the North Dakota Department of Human Services indicated that the cost per beneficiary for the Medicaid expansion program was significantly lower than that reported by North Dakota.

	Expansion		Expansion	
	Group - TOTAL	Expansion TOTAL	TOTAL Per	
	Spending	Group Enrollment	Capita Amount	Rank
North Dakota	\$297,650,200	21,100	\$14,10 <mark>7</mark>	1
Alaska	\$412,994,600	45,300	\$9,117	2
Delaware	\$569,892,300	63,100	\$9,032	3
New				
Hampshire	\$510,384,900	57,400	\$8,892	4
Maryland	\$2,699,785,000	313,600	\$8,609	5
Minnesota	\$1,808,509,000	210,300	\$8,600	6
Connecticut	\$2,051,390,800	256,200	\$8,007	7
Indiana	\$3,492,894,100	449,500	\$7,771	8
Illinois	\$5,434,013,700	752,000	\$7,226	9
Montana	\$690,420,200	98,600	\$7,002	10

North Dakota is 54% higher than Alaska

Source: North Dakota Human Services Report on House Bill 1012

Alaska compared to North Dakota Medicaid data

- Source and validation of data It is unclear is the values in the chart reflected on the previous page is consistently reporting payments made to providers, payments made to Managed Care Organizations for premiums, or other information for comparability purposes.
- Demographics are key in comparisons Information regarding demographics of the Medicaid population would be essential for understanding and comparing level of expenditures including % of the population that are children vs. adults, % of population that have chronic conditions etc.
- Expense by category information It would also be important to understand "spend" by category such as drugs, behavioral health, medical care etc. for a truly meaningful comparison.

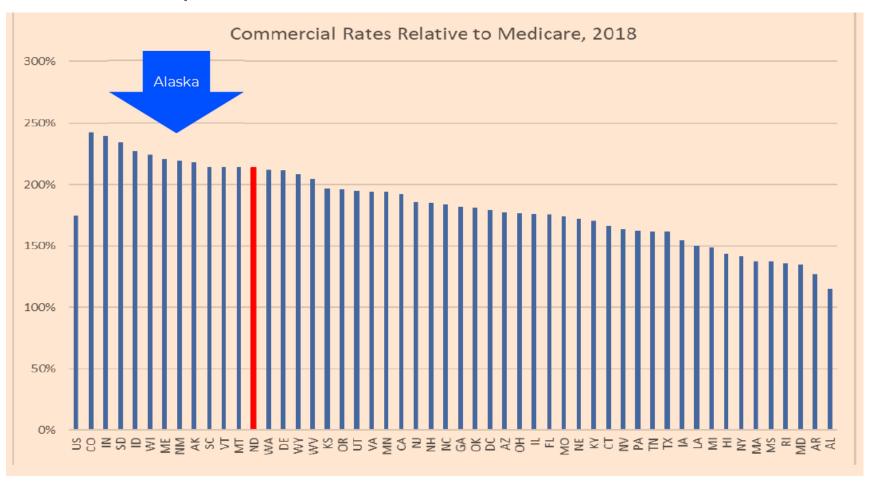
Alaska compared to North Dakota Medicaid data

FFS MEDICAID PHYSICIAN INDEX					
ALL MD SERVICES	PRIMARY CARE	OTHER SERVICES			
1. Alaska (2.28)	1. Alaska (2.55)	1. Alaska (1.94)			
2. Montana (1.56)	2. Montana (1.65)	2. Nebraska (1.45)			
3. Delaware (1.40)	3. Delaware (1.55)	3. Arkansas (1.44)			
4. Wyoming (1.38)	4. North Dakota (1.52)	4. Montana (1.36)			
5. Nevada (1.37)	5. Maryland (1.51)	5. South Dakota (1.34)			
6. Maryland (1.35)	6. Nevada (1.50)	6. Delaware (1.28)			
6. North Dakota (1.35)	7. Idaho (1.45)	7. Wyoming (1.27)			
8. Washington, DC (1.27)	8. Wyoming (1.44)	8. New Mexico (1.25)			
9. Idaho (1.25)	9. Washington, DC (1.39)	9. Iowa (1.22)			
10. New Mexico (1.19)	10. Colorado (1.31)	10. Nevada (1.21)			
10. Utah (1.19)	11. Utah (1.30)	11. Wisconsin (1.17)			
12. Mississippi (1.17)	12. Mississippi (1.29)	12. North Dakota (1.15)			

Question on the data: This table indicates Medicaid physician reimbursement for physician services (all categories)in Alaska is significantly higher than North Dakota.

Source: North Dakota Human Services Report on House 1012

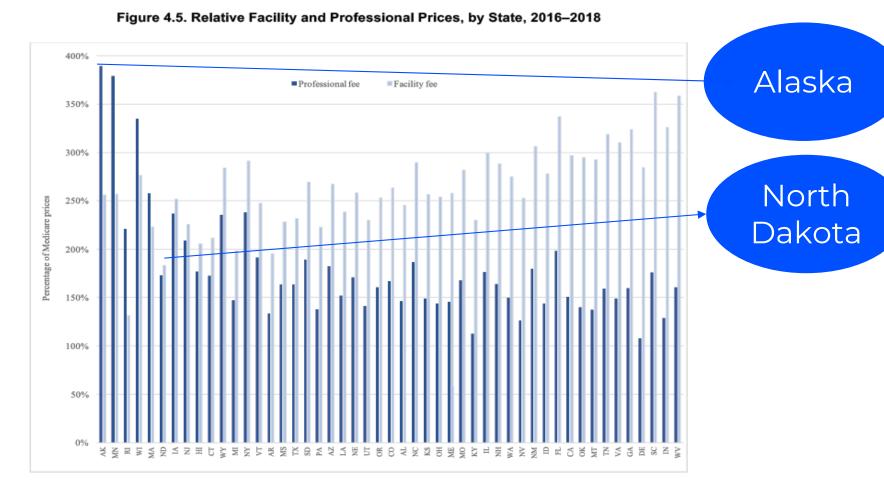
Alaska compared to North Dakota Medicaid data



This table indicates that Alaska's commercial rates for hospital services are also higher than rates in North Dakota, better supporting the healthcare delivery system in general.

Source: North Dakota Human Services Report on House Bill 1012

Alaska compared to North Dakota commercial reimbursement data



 The Rand Corporation study indicated that Alaska's commercial rates were significantly higher than North Dakota's for hospital and physician services.

 Alaska's hospitals would likely have a better chance of "cost shifting" Medicaid losses than hospitals in North Dakota.

NOTE: Relative prices equal the ratio of the amounts actually paid divided by the amounts that would have been paid—for the same services provided by the same hospitals—using Medicare's price-setting formulas. For each state, this figure denotes relative prices for facility and professional payments. States are sorted by the percentage-point difference between facility and professional relative prices.

Source: Rand Corporation

Alaska compared to North Dakota Medicaid data

 The demographics of Alaska Medicaid beneficiaries are significantly different than North Dakota, with children representing 57% of beneficiaries compared to 40% in North

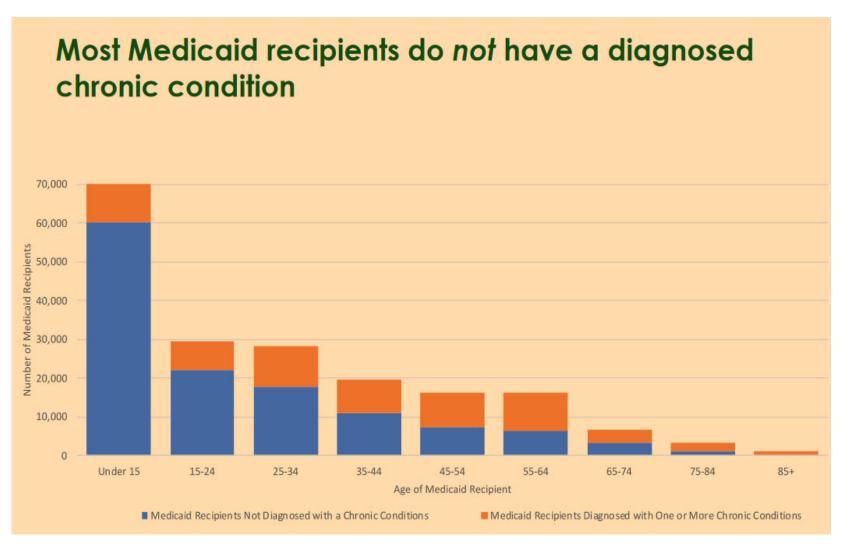
Dakota.

Med	licaid Enrollees 2	2014			
	North Dakota	Alaska			
Aged	8%	7%			
Disabled	12%	13%			
Adult	39%	23%			
Children	40%	57%			
Total	100%	100%			
Source: Kaiser Health News					

 Per the Congressional Budget Office information, Medicaid spending on children is approximately 52% of the cost related to adult beneficiaries:

Average Federal spending per Medicaid					
enrollee in 2020 (federal portion only):					
Adult	4740				
Children	2480 52% of adult cost				
Source: Congressional Budget Office Report					

Alaska compared to North Dakota Medicaid data



- To compare cost per beneficiary between North Dakota and Alaska, it would be important to understand the number of chronic conditions in the Medicaid beneficiary pool.
- In Alaska as noted in the accompanying chart, Most Medicaid recipients in Alaska do not have a diagnosed chronic condition.

Source: Evergreen Economics

Alaska compared to North Dakota Medicaid data



Chronic Conditions Drive Spending, FY2018

a.	b.	c.	d.	e.	
	Ave	erage Spending Per Medic	caid Recipient	· Incremental	
Age of All Recipient Recipients		Without a Diagnoses for a Chronic Condition	One or More Chronic Condition Diagnoses	Cost of Chronic Condition (d – c)	
Under 5	\$7,656	\$5,510	\$26,000	\$20,490	
05-09	\$5,065	\$2,765	\$17,932	\$15,167	
10-14	\$6,939	\$2,688	\$25,311	\$22,623	
15-19	\$10,023	\$3,247	\$30,550	\$27,302	
20-24	\$9,178	\$4,310	\$22,907	\$18,597	
25-34	\$11,284	\$4,395	\$23,256	\$18,861	
35-44	\$12,281	\$3,604	\$23,226	\$19,622	
45-54	\$15,403	\$3,525	\$25,191	\$21,666	
55-64	\$17,677	\$3,590	\$26,778	\$23,188	
65-74	\$14,915	\$3,101	\$25,376	\$22,275	
75-84	\$26,357	\$7,828	\$37,759	\$29,931	
85+	\$48,105	\$20,100	\$60,632	\$40,532	
II Recipients	\$10,951	\$3,891	\$25,699	\$21,635	

- Alaska's Medicaid population is significantly younger than North Dakota's plus...
- The uncertainty of beneficiaries with chronic conditions in Alaska vs. North Dakota could impact the per beneficiary expenditure data between states.

Source: Evergreen Economics Medicaid Spending & Enrollment in Alaska

Alaska compared to North Dakota Medicaid data – in summary

- The Alaska Department of Health Services Annual Medicaid Reform Report from 2020 noted a significant amount of effort at the state level focused on managing the Medicaid program efficiency and effectiveness. Several key initiatives have provided Medicaid program "savings" for Alaska according to this report including:
 - > Care management programs and care coordination
 - Coordinated telemedicine programs
 - Pharmacy system reform
 - Behavioral health system reform
 - > Enhancement in the Federal Tribal Referral System
- Alaska is focusing on strategies to enhance the effectiveness of the Medicaid program and better coordinate care in a value-based system.

Alaska compared to North Dakota Medicaid data

- In conclusion, without a deeper dive into the data behind the analysis, it is difficult to conclude on the relative overall impact to the State on Medicaid Expansion initiatives by distilling the information into one average cost per beneficiary number.
- We did identify however, active initiatives in Alaska to enhance the effectiveness of the Medicaid Program through several reform measures to better manage the population of the State, taking a longer-term multi-faceted view to improve the health of the population in the State.

Educational & research document

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