#### ALASKA DEPARTMENT OF ADMINISTRATION ALASKACARE EMPLOYEE PLAN



COUDLY SEK

#### Presentation to Joint State Affairs Committee

#### February 7, 2013

Commissioner Becky Hultberg Deputy Commissioner Mike Barnhill

## HEALTH CARE SPENDING IN THE US

National Health Expenditures (NHE) per Capita, 1960-2010 \$7,251 **\$7,628** \$7,911 **\$8,149 \$8,402** \$9,000 \$8,000 \$6,488 \$7,000 \$6,114 \$5,687 \$6,000 \$5,241 \$4,878 \$5,000 \$4,000 \$2,854 \$3,000 \$2,000 \$1,110 \$1,000 \$356 \$0 1960 1970 1980 1990 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010

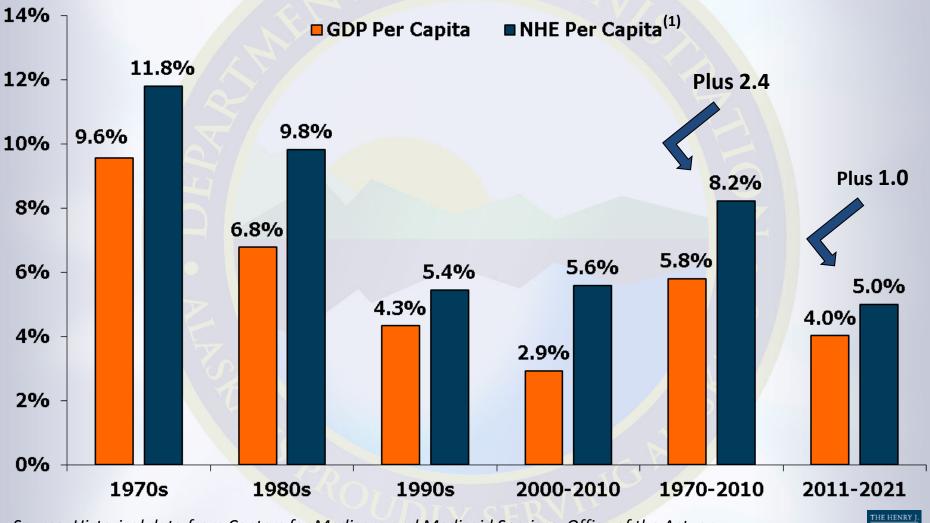
Notes: According to CMS, population is the U.S. Bureau of the Census resident-based population, less armed forces overseas and population of outlying areas, plus the net undercount.



Source: Centers for Medicare and Medicaid Services, Office of the Actuary, National Health Statistics Group, at <a href="http://www.cms.hhs.gov/NationalHealthExpendData/">http://www.cms.hhs.gov/NationalHealthExpendData/</a> (see Historical; NHE summary including share of GDP, CY 1960-2010).

# HEALTH SPENDING & GDP

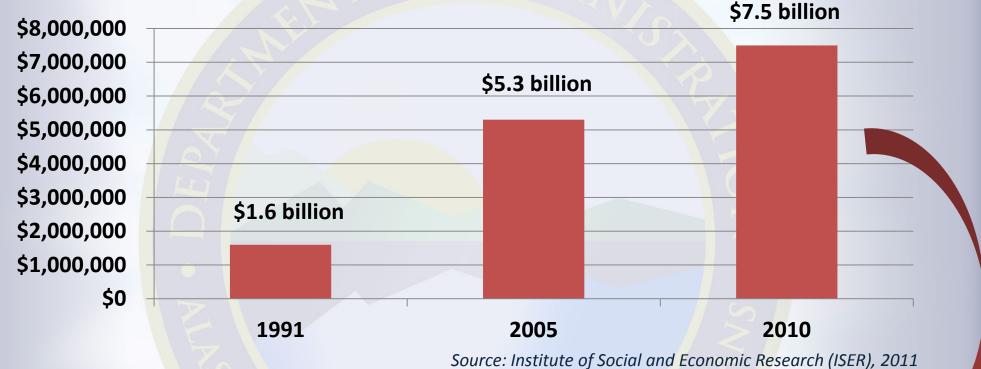
Average Annual Growth Rates for Health Spending and GDP Per Capita



Source: Historical data from Centers for Medicare and Medicaid Services, Office of the Actuary, National Health Statistics Group.

<sup>(1)</sup> NHE stands for National Health Expenditures

## HEALTH CARE SPENDING IN ALASKA



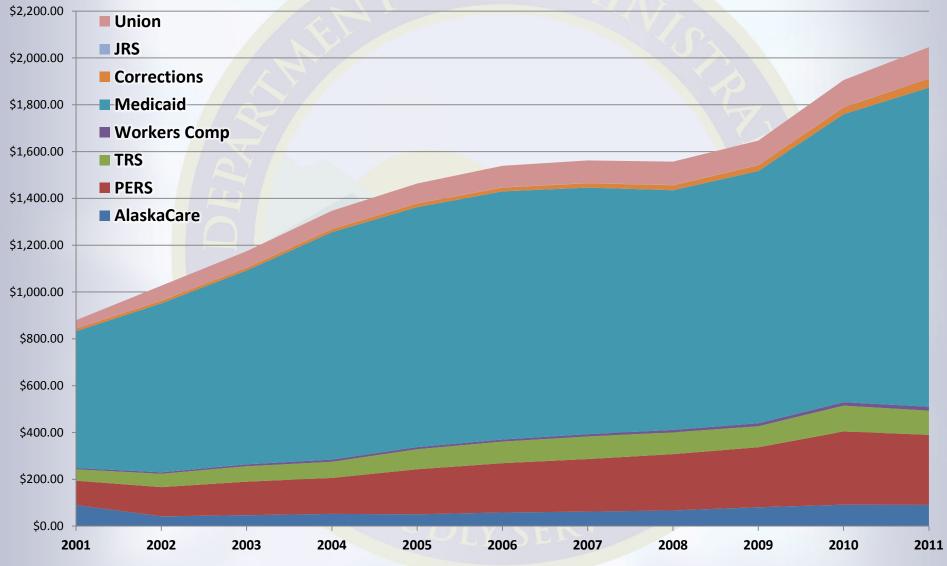
#### **Estimated Health Care Expenditures in Alaska**

#### **This equates to:**

½ wellhead value of oil produced in AK in 2010
½ of Alaskan wages in 2010

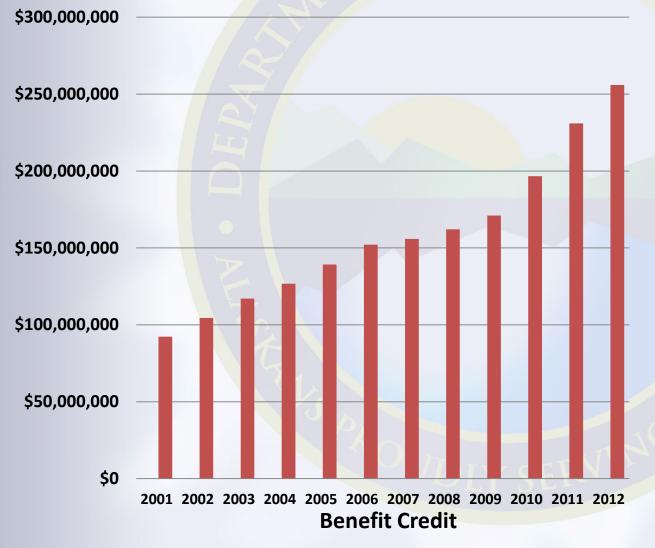
## HEALTH CARE SPENDING BY THE STATE





### EMPLOYEE HEALTH PLAN SPENDING

#### State of Alaska Contributions to Active Employee Health Plans



#### **Contributions to:**

Group Health and Life Benefits Fund (AlaskaCare)

ASEA Health Trust

LTC 51 Health Trust

PSEA (3<sup>rd</sup> party insurance)

**MMP** Health Trust

ASCEA and TEAME (terminated in 2010)

# EMPLOYEE HEALTH INSURANCE

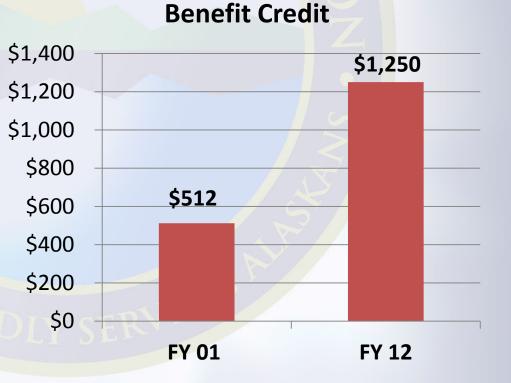
Not all State of Alaska employees receive health insurance through AlaskaCare.

AlaskaCare Health Plan	Union Health Trusts
Employees: 6,400*	Employees: 10,500*
AVTEC	General Government (GGU/ASEA)
Confidential Employees	Labor, Trades and Crafts
Correctional Officers	Public Safety Employees Association
Marine Engineers	Masters, Mates & Pilots
Mt. Edgecumbe Teachers	
Supervisory	
Inland Boatmen's Union	
Exempt/Partially Exempt Employees	
*Population counts are approximate	

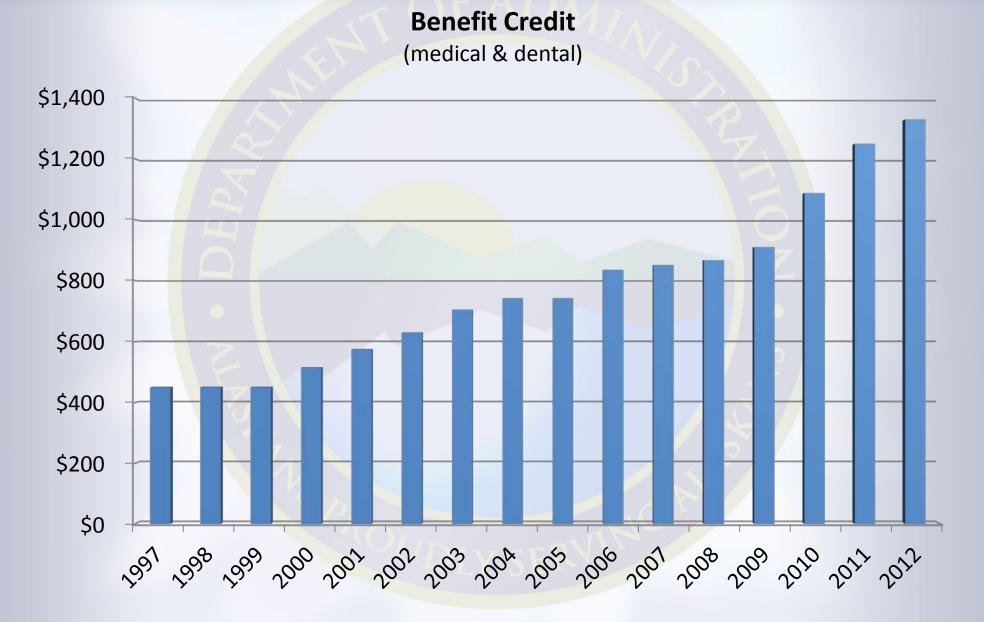
# BENEFIT CREDIT

- Amount State contributes per employee per month
- Subject to negotiations
- Historically based on AlaskaCare premiums and plan experience
- FY 14 benefit credit:
  - \$1,389 per month
  - \$16,668 per year

(medical & dental)



# BENEFIT CREDIT



### PLAN HIGHLIGHTS

- Self-insured plan
- Uses Third-Party Administrator to process claims
- Approximately 16,400 members
  - 6,400 covered employees
  - 10,0<mark>0</mark>0 dependents
- Three medical plans: economy, standard and premium
- Three types of dental coverage: preventive, standard, premium
- Two types of vision coverage: standard, managed care

## PLAN HIGHLIGHTS

	Economy	Standard	Premium	
Deductible	\$500 individual \$1,000 family	\$250 individual \$500 family	\$250 individual \$500 family	
Coinsurance	70%	80%	90%	
Annual Out-of- Pocket Maximum	\$2,000 per person after deductible	\$1,000 per person after deductible	\$300 per person after deductible	
Lifetime Maximum	Unlimited			
Emergency Room	\$100 each incident for nonemergency use			
Preventive Care	Covered at 100% with no deductible			
Dependent children	Covered up to age 26			

#### PREMIUM RATES FY 13

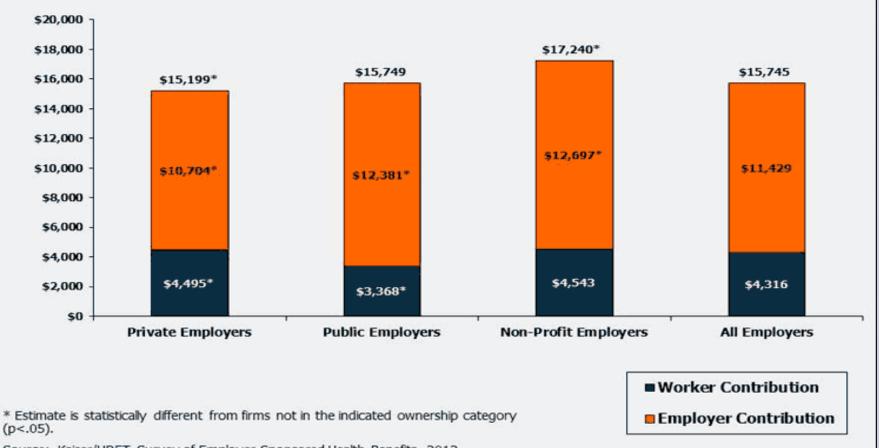
	Economy	Standard	Premium	Premium EE/ Standard Family
Medical Premium* (includes preventive dental)	\$1,330	\$1,447	\$1,945	\$1,657
State pays: (benefit credit)	\$1,330	\$1,330	\$1,330	\$1,330
Employee pays: (payroll deduction)	\$0	\$117	\$615	\$327

\*Actual premium<mark>s</mark> may be higher depending on the level of vision and dental coverage selected.

- In 2012, Alaska was one of only four states to cover 100% of the premium for the lowest cost family insurance policy Source: National Conference of State Legislatures, 2012
- The premium rates do not reflect plan experience
- Employees in the economy plan heavily subsidize those in the premium and standard plan
- Does not offer employee only coverage

#### US EMPLOYER & EMPLOYEE CONTRIBUTIONS

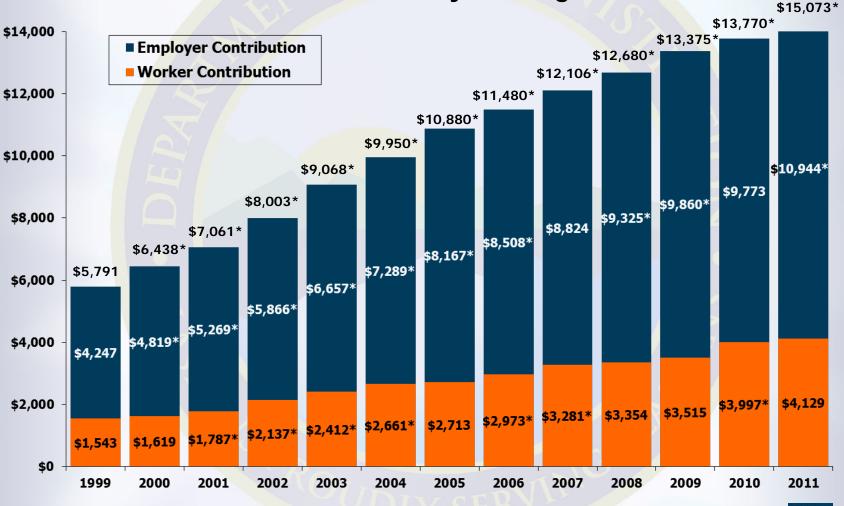
#### Worker and Employer Premium Contributions for Family Coverage, by Firm Ownership Category, 2012



Source: Kaiser/HRET Survey of Employer-Sponsored Health Benefits, 2012.

## US CONTRIBUTION TREND

Average Annual Worker and Employer Contributions to Premiums and Total Premiums for Family Coverage, 1999-2011

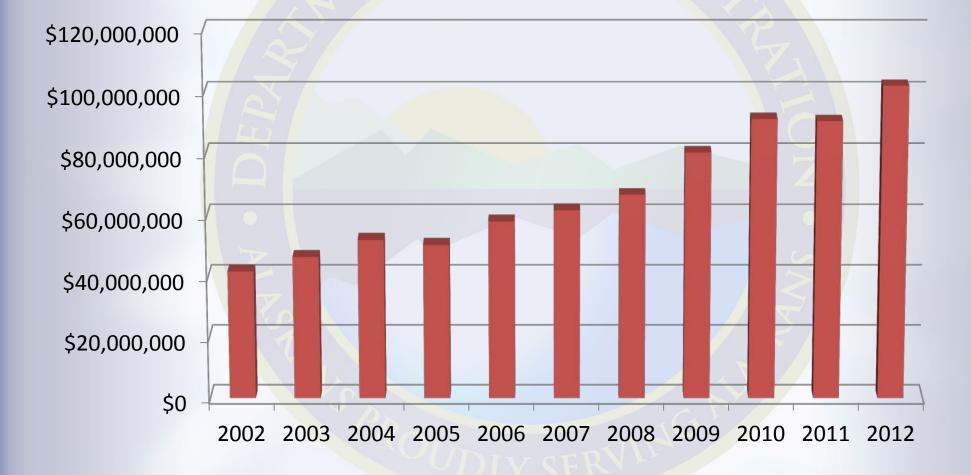


\* Estimate is statistically different from estimate for the previous year shown (p<.05). Source: Kaiser/HRET Survey of Employer-Sponsored Health Benefits, 1999-2011.

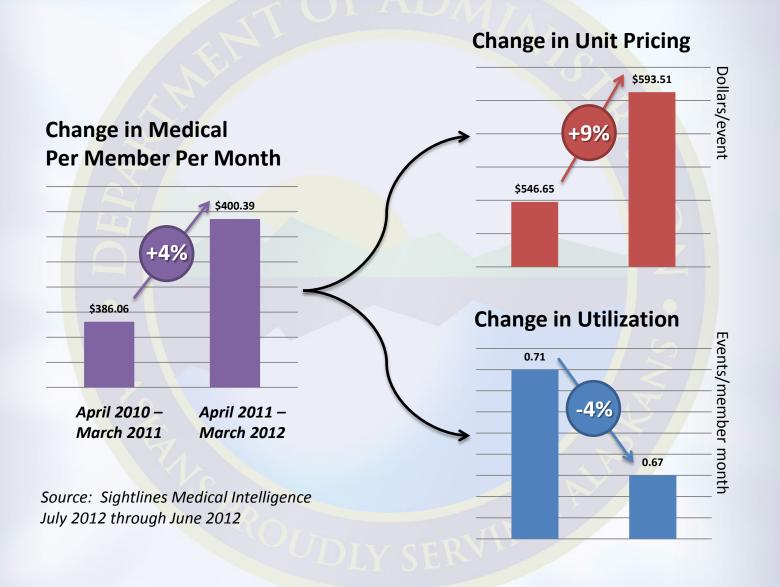


#### PLAN EXPERIENCE

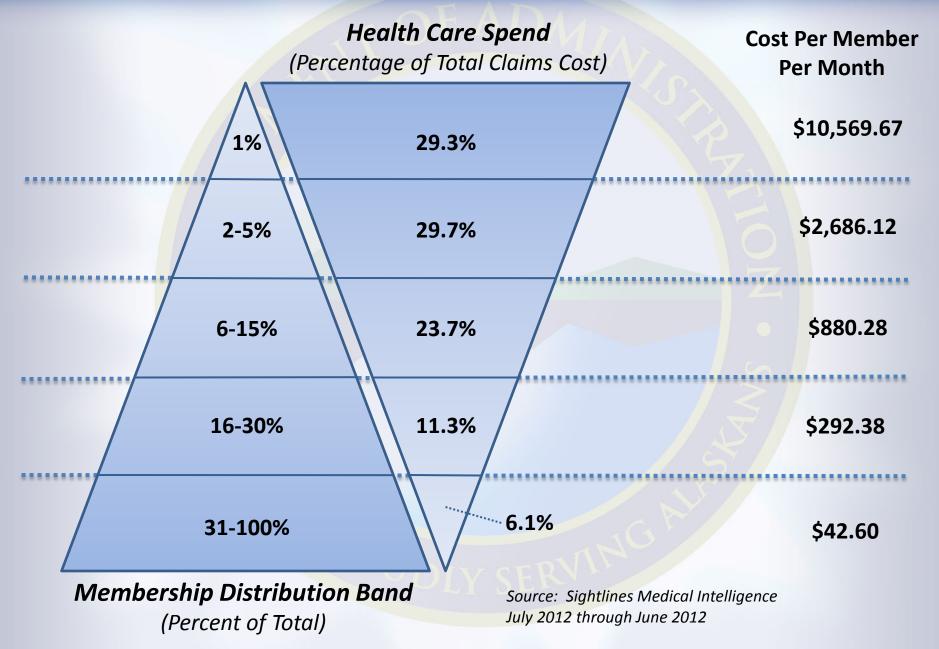
#### FY 2012 medical plan expenses were \$102,168,590



#### ACTIVE EMPLOYEE PRICE OF MEDICAL SERVICES



#### UTILIZATION OF SERVICES



#### PAYMENT COMPARISONS BY PROCEDURE

Procedure	Area 981 90% UCR (Washington) % Medicare	Area 995 90% UCR (Anchorage area) % Medicare
Total Hip Arthroplasty	\$5,409 305.2%	\$12,155 685.9%
Fragmenting of Kidney Stone	\$2,120 183.6%	\$8,2 <mark>00</mark> 710.1 <mark>%</mark>
Nasal/Sinus Endoscopy, Surgery	\$871 235.4%	\$2,620 708.1%
Inject Spine L/ <mark>S</mark> (CD)	\$683 312.4%	\$1,26 <mark>0</mark> 576. <mark>3%</mark>
RPR Umbil Hern, Reduc > 5 yr	\$1,229 232.1%	\$3,385 639.4%

Source: Ingenix claims data

#### PAYMENT COMPARISONS BY STATE

	AK	ID	ND	OR	WA	WY
Pediatrics	139%	91%	105%	128%	90%	86%
Family Practice	147%	96%	100%	118%	98%	88%
Internal Medicine	149%	96%	100%	117%	98%	90%
Lab	176%	89%	120%	88%	72%	131%
Opthalmology	149%	95%	95%	122%	100%	87%
OBGYN	173%	94%	90%	112%	94%	111%
Chiropractic	172%	85%	105%	113%	89%	108%
Urology	183%	97%	95%	109%	92%	108%
Gastroenterology	191%	104%	84%	108%	87%	117%
Radiology	1 <b>72%</b>	107%	83%	88%	80%	143%
Neurology	186%	97%	100%	113%	95%	96%
Orthopedics	202%	96%	89%	104%	91%	121%
ENT	210%	98%	91%	106%	94%	109%
General Surgery	206%	95%	88%	104%	90%	125%
Cardiology	<b>201%</b>	98%	80%	108%	87%	124%
Cardiothoracic Surgery	N/A	N/A	N/A	106%	94%	N/A
Interventional Cardiology	474%	86%	104%	97%	84%	131%

Source: Milliman, Inc., 2011

# MARKET CONSTRAINTS

- Lack of alignment in interests between payer, providers and patients
- Lack of transparency in price and quality
- Reduced competition and barriers to entry
- High percentage of government spending 60% of market share

Source: Institute of Social and Economic Research, UAA , 2011

#### So is there a solution?

#### SERIGRAPH'S BACKGROUND

- Graphic parts manufacturing company in Wisconsin
- Costs increased 25% from 2002-2003
- Expected another 15% increase in 2004
- Used consumer driven approach to develop innovative solutions for health care

Source: The Company that Solved Health Care, 2010

# SERIGRAPH'S PLATFORM

#### Consumer responsibility

Established high deductible health care plan so employee had "skin in the game."

#### Centers of Value

Identified centers that provided service, quality, and competitive pricing and steered employees to those centers.

#### Prime role for Primary Care

Developed on-site clinics to promote primary care and reduce inappropriate utilization of specialists.

Source: The Company that Solved Health Care, 2010

## SERIGRAPH'S RESULTS

- Health care costs have dropped since 2004
- Cost curve averages 2.8% annual increase (parallel to inflation)

#### Compare to:

- National average annual increase is 7%
- AlaskaCare Employee plan average annual increase is 7% (from 2001 to 2011)
   Source: The Company that Solved Health Care, 2010

#### **NNOVATIVE APPROACHES**

Value-Based Health Plan

 Uses financial incentives to encourage healthy choices and discourage unhealthy choices

- Consumer Directed Health Plan (CDHP)
  - Requires employee share in up-front costs
  - Provides lower monthly premiums
  - Increases price sensitivity by employees

## VALUE BASED HEALTH PLAN

- In 2009, the State of Nebraska implemented the "Wellness Plan"
- Reduces employee's share of costs for wellness, preventive and high-quality services
- Requires employees and spouses to complete series of tasks during prior 12 months
  - Health risk assessment
  - Health education course
  - Preventive visit to primary care physical

Source: Wellness Council of America, 2011

# STATE OF NEBRASKA RESULTS

- Wellness plan offers much lower premiums than traditional plans
- 2010 & 2011 premium increase less than 1%
- Estimated ROI 2.7:1
- Savings attributed to reduced utilization of high cost services
- Employee participation above 30% in 2011

Source: Wellness Council of America, 2011

### CONSUMER DIRECTED HEALTH PLANS

- In 2006, the State of Indiana implemented a Consumer Driven Health Plan (CDHP)
  - Individual deductible \$2,500
  - Family deductible \$5,000
  - State contributed 45% of deductible to Health Savings Account
- In 2007, a second CDHP plan was implemented with lower deductibles but higher premiums

Source: Indiana State Personnel Department

# STATE OF INDIANA RESULTS

- Indiana saved money
  - CHDP 2010 savings were 10.7% or \$17-\$23 million
- Employees saved money
  - 2010 employees saved \$7-\$10 million
  - Unused funds were \$30 million
  - Average of \$2,000 per employee
- 2012 CDHP participation above 90%
- CDHP participants did not put off or avoid using important health care services

Source: Mercer Health and Benefits, 2010; National Governor's Association, 2012

#### OPPORTUNITIES FOR ALASKACARE

- Implementation of an employee wellness program
- Improved consumerism and appropriate utilization of services by our members
- Plan design changes to align payer, patient, and provider interests
- Contracting strategies
- Procurement of third-party administrator

#### BARRIERS TO SUCCESS

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- Change is hard
- Benefit credit is bargained
- Implementation with limited resources
- Highly visible: operate in political context

# VISION SLIDE

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#### **Our challenge:**

We must lower the rate of growth of our health care spend. Our current path is not sustainable.

#### Our approach:

- Work together with the hospital and physician community
- Support high-quality, cost-effective health care delivery in Alaska
- Develop and support innovative solutions to our health care challenges

Thank you!Visit www.DOA.alaska.govfor more information about our department.

#### **Questions?**