## **Financing Health Care**

Gary Giacomelli Carolyn Pointer Iris Wesley

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Health Care Financing Final 112917 11AM.ppt





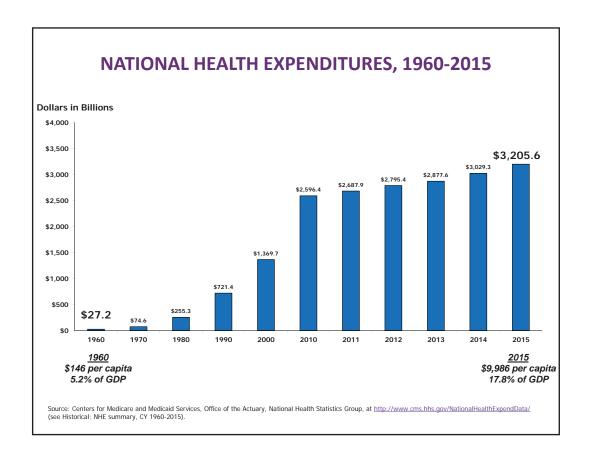
#### HEALTH CARE FINANCING

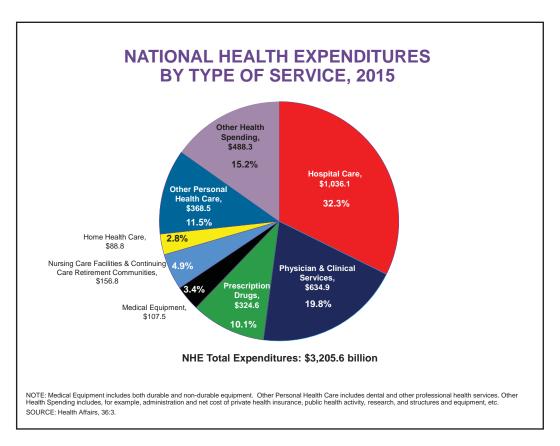
Health care financing is the money acquired and applied to the <u>development</u> and <u>delivery</u> of medical services

#### Impacts

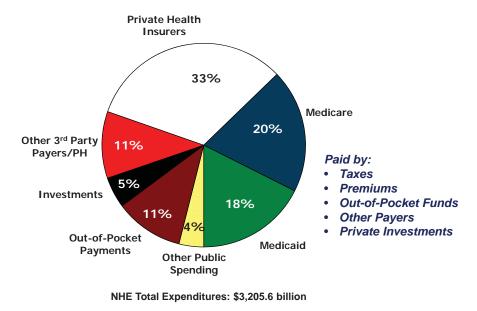
- Current and future medical services (supply and demand)
- · Individual and societal health
- · National, regional, and local economies
- · Medical and other health professionals' practices
- · Livelihood of physicians and other health professionals

Directly affects cost, access, quality, equity, and sustainability of health care in the United States









NOTE: Other 3<sup>rd</sup> Party Payers/PH includes health expenditures of charitable and other non-profit organizations, and public health programs. Other Public Spending includes CHIP, Departments of Defense and Veteran's Affairs, and Title XIX and XXI. SOURCE: Health Affairs, 36:3.



#### **HEALTH INSURANCE**

Insurance is a contractual means for spreading financial risks from one entity to another in exchange for a fee; health insurance is one type of insurance

#### Principles:

- · Risk is unpredictable at the individual level
- Risk can be predicted for large groups/populations
- Insurance allows transfer/shifting of risk via pooling of resources
- Actual losses must be shared on some basis by the insured group



#### **DEMAND FOR HEALTH INSURANCE**

- Patients desire insurance ... to shift the financial risk of illness/injury to others and spread costs over time
- Physicians and other providers encourage the use of insurance ... to improve payment for service

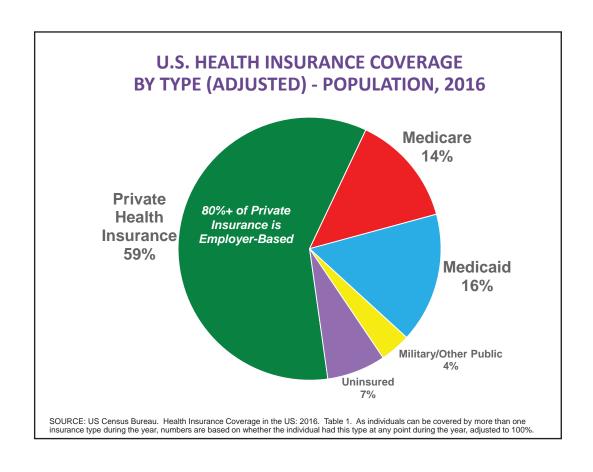
But ... insurance desensitizes patients and providers from the price of care ("moral hazard") and stimulates demand ("provider-induced")... prompts higher utilization



#### **INSURER/PAYER SYSTEM OPTIONS**

- <u>Single-Payer Systems:</u> single organization (single insurer), usually a government agency, pays all health care claims; funded via taxes, mandatory premiums, and/or global budgets
- Multiple-Payer Systems: numerous organizations (insurers) fund and pay health care claims; may include a mix of public and private organizations; funded via taxes, premiums, and/or other means specific to the payer

United States has a Multiple-Payer System







#### PRIVATE HEALTH INSURANCE

Health insurance provided by private insurers to patients (beneficiaries; insured) covered under contractual arrangement in exchange for a fee. Typically covers hospital, medical, surgical, and related expenses.

Private insurers include:

- Commercial insurance companies (stock or mutual companies)
- · Blue Cross/Blue Shield plans
- Managed Care Organizations (MCOs)
- · Self-Insured companies/organizations

Private insurers: (active or passive)

- Set and collect premiums
- Form "risk pools"
- · Establish or utilize existing provider networks (e.g., MCOs)
- · Pay providers





#### FINANCING OF PRIVATE INSURANCE

- Premium: amount paid before service is provided; "membership fee" (sum of ...)
  - · Cost Component: health care cost expected for the insured person
    - Experience Rated: based on cost experiences of the group or individual
    - Community Rated: based on cost experiences of the population
  - Overhead: (aka, loading fee, medical loss) costs of administration, sales, debt service, and other overhead items; profit
- Cost Sharing: out-of-pocket amounts paid as/after service is provided
  - Deductible: annual amount paid by insured person before insurance pays anything (e.g., first \$1000)
  - Copayment: amount paid by insured person at time of service (e.g., \$50/visit)
  - Coinsurance: portion of medical charges that the insured person must pay (e.g., 20%)

Higher Premiums usually come with lower Cost Sharing ...





#### PRIVATE INSURANCE TYPES

- Group Health Insurance: insurance purchased through another entity (e.g., employer; union) and offered to all members of the group
  - Employer-Based Group Health Insurance: employer pays portion of premium for employees
- <u>Individual Health Insurance:</u> insurance purchased by/for an individual not in a group (e.g., self-employed)
  - Individual Private Market Health Insurance: health insurance purchased through insurance agent
  - ACA Health Care Exchange Insurance: health insurance purchased on state or federal Health Care Exchanges
  - Supplemental Insurance: private insurance purchased to supplement gaps in coverage of primary plans (e.g., Medigap)
- <u>Self-Insurance:</u> entities (e.g., employer) assume financial risk for care; opt to directly fund their employees'/ members' health care costs

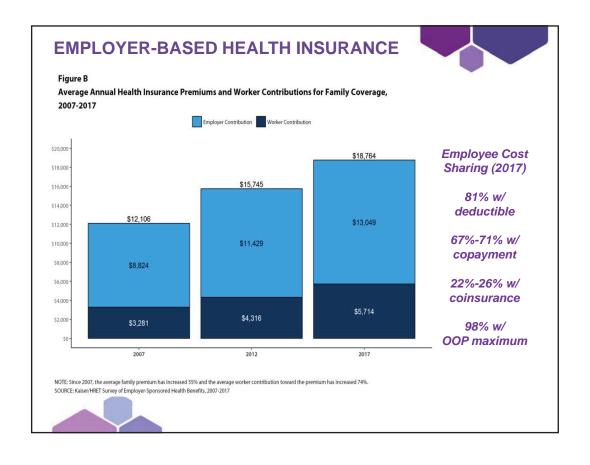




#### **OTHER TYPES**

- Managed Care Organizations (MCOs): integrates the functions of health financing, insurance, delivery, and payment; uses mechanisms to control health care utilization/costs.
  - Preferred Provider Organizations (PPOs): offers a panel of preferred providers who are paid according to a discounted fee schedule (discounted FFS).
  - Health Maintenance Organizations (HMOs): provides comprehensive medical care for a predetermined annual or monthly fee per enrollee (capitation); "at risk" contracts.
  - Accountable Care Organizations (ACOs): providers joining together to provide range of health care services to a designated population; pay-forperformance or "at risk" contracts, accountable for cost and quality.
- <u>High-Deductible Health Plans (HDHPs):</u> combines highdeductible health insurance with a savings option; savings account pays for routine health care expenses and the purchase of insurance with a high deductible.
  - Health Savings Accounts (HSAs): meet federal standards as a "qualified health plan"; funds belong to the account holder.





#### **TAX IMPACTS**



Private Insurance Element	Tax Treatment	
Employer-Based Group Health Insurance	<ul> <li>Business expense – reduces corporate taxes (employer)</li> <li>Not taxed as income, unless over ACA limits (employee)</li> </ul>	
Individual Health Insurance – Private Market	<ul> <li>Taxed with income, but itemized deductions or small business expenses (individual)</li> </ul>	
Individual Health Insurance – ACA Exchanges	<ul> <li>Premium and cost sharing subsidies for low-income individuals (individual)</li> <li>Taxed with income, but itemized deductions or small business expenses (individual)</li> </ul>	
Self-Insurance	<ul> <li>Business expense – reduces corporate taxes (employer)</li> <li>Not subject to state insurer taxes (employer)</li> <li>Not taxed as income, unless over ACA limits (employee)</li> </ul>	
Health Savings Accounts	Tax preferred – taxed above a limit (individual)	

Tax policy shapes private health insurance ... different plans have different tax treatments

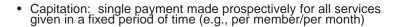
#### **HOW DO INSURERS PAY PROVIDERS?**

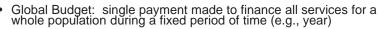


· Fee-For-Service (FFS): single payment for each visit or procedure

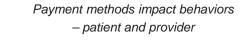


- Pay-for-Performance (P4P): payment is linked to predetermined measures of quality, cost, and other elements of performance
  - Merit-Based Incentive Payment System (MIPs)
- Pay-for-Coordination: payment for specified case coordination
  - Medical Home
- Bundled Payment/Illness Episode: single payment is made for all services delivered during a single illness occurrence; examples:
  - Diagnosis-Related Groups (DRGs)
  - Resource-Based Relative Value Systems (RBRVS)









#### TAKE HOME MESSAGE

- Health care is expensive and presents financial risk
- Patients and physicians/providers use health insurance to mitigate the financial risk
- Many sources of funds and many insurers (public and private) are used in the US ... no one system
- Private health insurance (particularly employer-based) continues to be the primary insurer
- · But ... private health insurance's costs and restrictions put it out of reach of many individuals







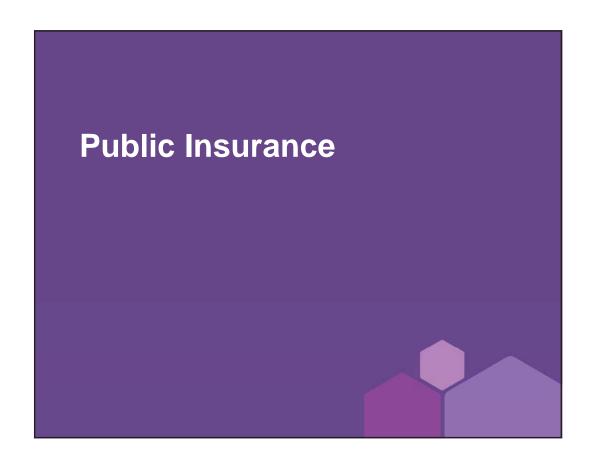


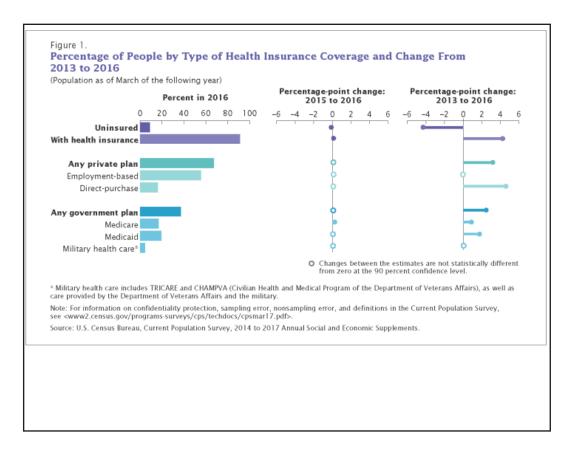












#### **PUBLIC INSURANCE**



Health insurance coverage or healthcare services paid for by the state or federal government.

- Medicare
- Medicaid/CHIP
- Indian Health Service
- Military
- Veterans Administration
- Prison healthcare



#### **MEDICARE**



- Federal government
- 65+ or disabled
- 4 parts
  - Part A hospitals and some skilled nursing facilities, surgery, hospice, home health care
  - Part B doctors office visits, home health care, PT, DME, some preventive care
  - Part C Medicare Advantage –a private health plan (like an HMO) contracts with Medicare to provide A & B, and sometimes D, coverage to patients
  - Part D prescription drug coverage

Not covered: vision, dental, hearing

More info at medicare.gov



#### **MEDICARE PART A COSTS**



Part A premium

Most people don't pay a monthly premium for Part A (sometimes called "premium-free Part A"). If you buy Part A, you'll pay up to \$413 each month (\$422 in 2018). If you paid Medicare taxes for less than 30 quarters, the standard Part A premium is \$413 (\$422 in 2018). If you paid Medicare taxes for 30-39 quarters, the standard Part A premium is \$227 (\$323 in 2018).

Part A hospital inpatient deductible and coinsurance

#### You pay:

- \$1,316 deductible for each benefit period (\$1,340 in 2018)
- Days 1-60: \$0 coinsurance for each benefit period (\$0 in 2018)
- Days 61-90: \$329 coinsurance per day of each benefit period (\$335 in 2018)
- Days 91 and beyond: \$658 coinsurance per each "lifetime reserve day" after day 90 for each benefit period (up to 60 days over your lifetime) (\$670 in 2018)
- Beyond lifetime reserve days: all costs (all costs in 2018)



#### **MEDICARE PART B COSTS**

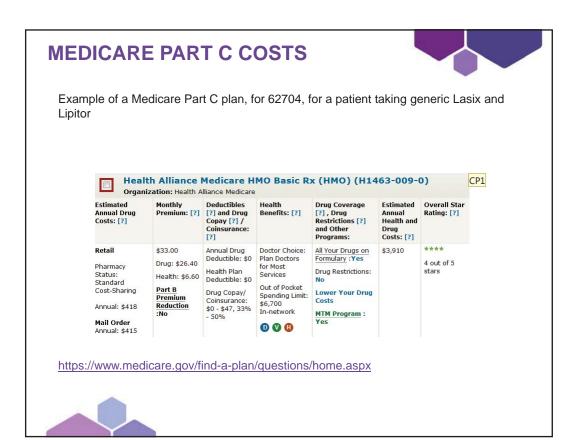


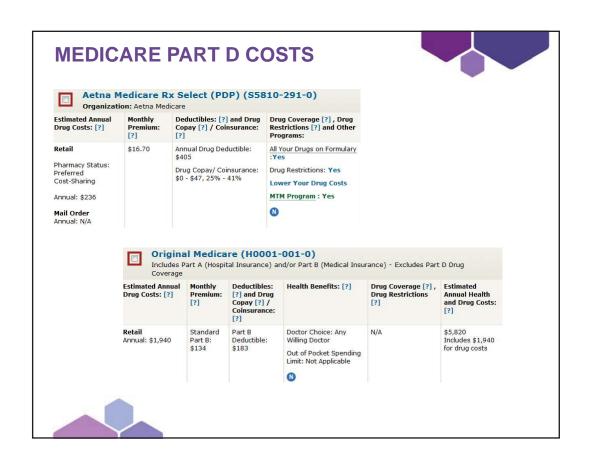
Part B premium

The standard Part B premium amount is \$134 (or higher depending on your income) (\$134 in 2018). However, some people who get Social Security benefits will pay less than this amount (\$109 on average in 2017; \$130 on average in 2018).

Part B deductible and coinsurance

\$183 per year (\$183 in 2018). After your deductible is met, you typically pay 20% of the Medicare-approved amount for most doctor services (including most doctor services while you're a hospital inpatient), outpatient therapy, and durable medical equipment.





#### **MEDICARE ALSO PAYS...**



- DGME Direct Graduate Medical Education
  - about 40% of residency funding
- IME Indirect Medical Education
  - Higher costs of teaching hospital
- DSH Disproportionate Share Hospital
  - DSH Patient% = (Medicare SSI Days/Total Medicare Days) + (Medicaid, Non-Medicare Days/Total Patient Days)

https://www.aamc.org/download/253380/data/medicare-gme.pd

https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/DGME.html



## Medicaid & CHIP What's the Difference?

Medicaid and the Children's Health Insurance Program (CHIP) are both:

- Public insurance programs that cover children
- Jointly funded by a combination of state and federal matching dollars
- An important source of care and coverage for 35.9% of CYSHCN

This infographic is on the web at http://cahpp.org/resources/medicaid-chip-difference/

#### But there are some important differences between these two programs

Medicaid		CHIP
Required for ages 0–19 for family income up to 138%* of the federal poverty level (FPL) Note: States may set income limits higher than the federal requirement noted above.	Children's eligibility	For uninsured children, 0 – 19, with family income too high for Medicaid (varies by state). Note: States receive enhanced matching funds up to 300% FPL; for higher income eligibility, states receive the Medicaid match rate (FMAP)
FMAP	Federal match rate	eFMAP
Guaranteed – no cap	Federal funding	Capped amount
Not permitted	Waiting lists	Permitted
Yes	Dual private & public coverage allowed?	No
Full Medicaid benefits including EPSDT mandate. Note: CYSHCN may not be mandatorily enrolled in benchmark coverage.	Benefits	May receive benchmark coverage, no mandate for EPSDT
Generally not, but states may charge for family income > 150% FPL	Premiums & co-payments allowed?	Generally yes
Children & Youth With Special Health Care Needs = CYYS	SHCN	

#### IL ALL KIDS



#### What will All Kids premiums and co-payments cost an average family?

Here are some examples of what All Kids will cost. If you apply for All Kids and qualify, we will send you a notice telling you how much All Kids will cost your family. We will send you a bill every month if you have to pay a premium.

**Example** - A family of four that makes up to \*\$36,168 of gross income each year does not have to pay any premiums or co-payments for their children.

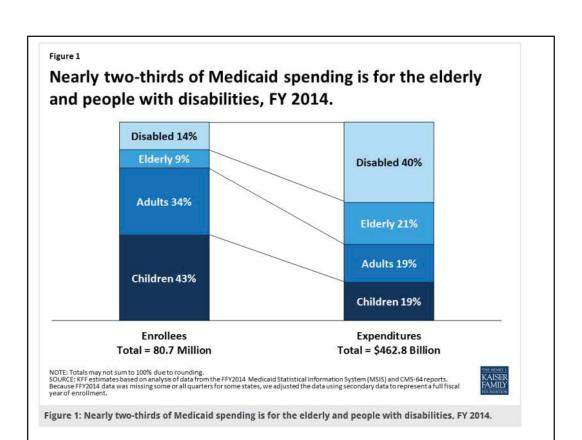
**Example** - A family of four that makes about \*\$36,180 to \$38,628 of gross income each year does not have to pay any premiums. A family like this pays a \$3.90 co-payment for each doctor visit, and \$2 or \$3.90 for each prescription. This family would pay a maximum of \$100 in total co-payments in a year.

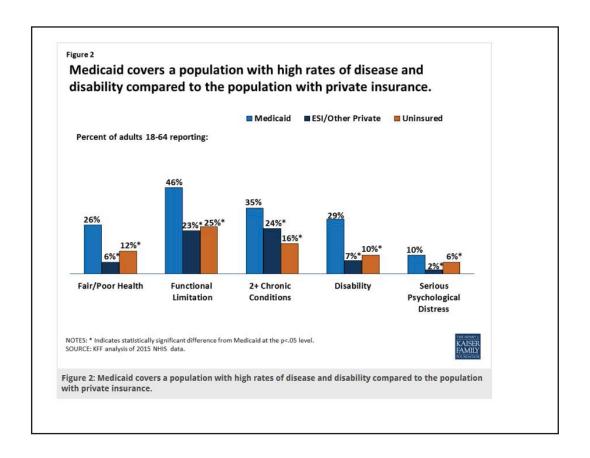
**Example** - A family of four that makes about \*\$38,640 to \$51,420 of gross income each year pays premiums of \$15 per month for one child, \$25 for two children or \$30 for three children. A family like this pays co-payments of \$5 for a visit to a doctor, and \$3 or \$5 for each prescription drug. This family would pay a maximum of \$100 in total co-payments in a year.

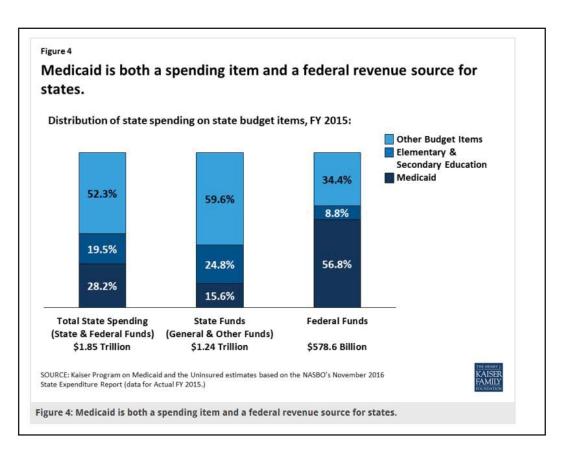
**Example** - A family of four that makes about \*\$51,432 to \$78,228 of gross income a year pays a premium of \$40 per month for one child and \$80 a month for two children. A family like this would pay \$10 for each doctor visit, and \$3 or \$7 for each prescription drug. This family would pay \$100 if a child was hospitalized and 5 percent of the cost of any hospital outpatient service.

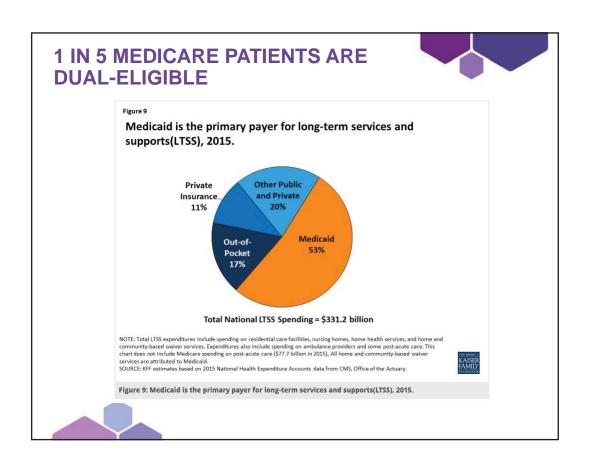
Remember, no family ever has to pay for their children's regular check-ups and immunizations.

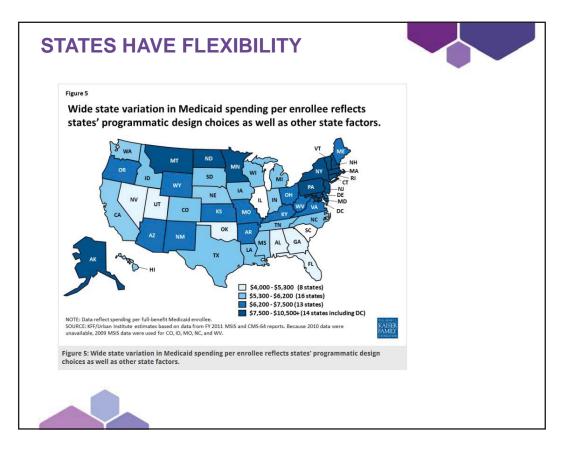










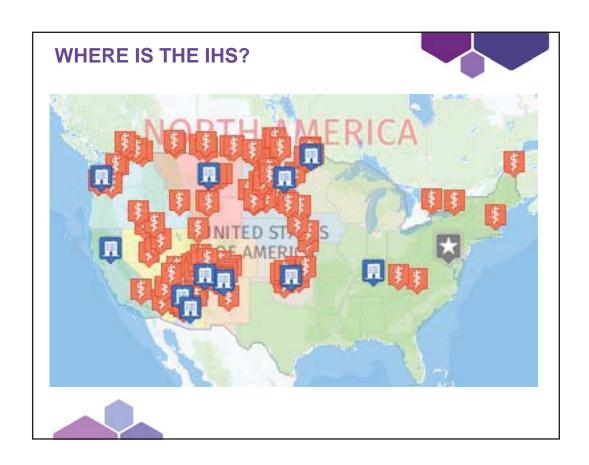


#### **INDIAN HEALTH SERVICE**



- Part of HHS
- For members of federally recognized tribes
- Direct health care and public health services
- 2.2million of 3.7million Native Americans use IHS
- Some tribes have their own system

https://www.ihs.gov/



#### **MILITARY HEALTH CARE**



- Part of DoD
- Health care delivery to Active duty
  - Dependents & Retirees as available
  - CHAMPUS → TRICARE → Defense Health Agency
- Medical education
  - · Uniformed Services University of the Health Sciences
  - GMF
  - · Trains public health, doctors, nurses, and dentists
- Public health
- Private sector partnerships
- · Research and development
- Serves about 10 million people

https://health.mil/About-MHS



#### **TRICARE**



#### Active Duty Service Members

You must enroll in one of the Prime plans. You will have:

- No out-of-pocket costs
- No enrollment fees
- No network copayments
- No point-of-service fees

#### Active Duty Family Members\*

If you enroll in one of the Prime plans, you will have:

- Minimal out-of-pocket costs
- No enrollment fees
- No network copayments
- Point-of-service fees if using the point-of-service option

\*Includes family members of activated Guard/Reserve members

#### All Others

You can enroll in TRICARE Prime depending on where you live. You will pay:

- Annual enrollment fees
- Network <u>copayments</u>
- Point-of-service fees if using the point-of-service option

#### **US NAVY HOSPITAL SHIPS**





#### **PRISON HEALTHCARE**



- Required under the Constitution
- Move to privatize
- Sometimes requires co-pays
- Providers of mental health services
- Continuity of Care issues

https://www.ncchc.org/



#### **PPACA**



- Goal: universal coverage, lowered per-capita costs
- Methods: Medicaid expansion, exchanges, employer sponsored care
- Based on "Romeycare" in Massachusetts
- Who to follow: Health Affairs Blog, Twitter
- WATCH THIS SPACE

## Community Health Center Program



Community Health Center Program also referred to as Federally Qualified Health Centers

Part of the Solution to healthcare access and health costs in the US



## WHEN AND HOW DID THE HEALTH CENTER PROGRAM BEGIN

- Health centers began over fifty years ago as part of President Lyndon B. Johnson's declared "War on Poverty."
- Their aim then, as it is now, is:

to provide affordable, high quality, comprehensive primary care to medically underserved populations, regardless of their insurance status or ability to pay for services.



### WHAT IS REQUIRED TO BECOME A HEALTH CENTER?

- Must be located in a federally designated medically underserved area OR serve a federally designated medically underserved population and
- · Must have non-profit, public or tax exempt status and
- · Provide comprehensive primary health care services and
- Have a governing board, the majority (51%) of whose members are patients of the health center and
- Provide services to all in a given service area regardless of ability to pay and offer a sliding fee scale that adjusts according to family income



## PROVIDE ACCESS TO ENABLING SERVICES

- Medication Assistance through the 340B Drug Program
- Behavioral Health Integration -- Psychiatrists, LCSW's, LCPC's integrated into medical visits
- Care Coordination Staff to assist patients with appointments, transportation, labs and visits to specialists
- Transitions of Care RN's to assist in their transition of care between hospital, nursing home, and other settings
- Medical-Legal Program Access to a Lawyer to assist patients with health-harming legal issues



## ENABLING SERVICES EITHER OFFERED ON-SITE OR THOUGH A REFERRAL AGREEMENT

- Access to dietary services
- Access to dental services
- · Access to optometry
- Access to specialty care
- Access to lab, diagnostic and inpatient services
- Offer Medication Assisted Treatment Clinics or Access to Substance Abuse Services

#### **HOW ARE THEY FUNDED:**

- Federal grant for each health center is \$650,000 annually
- Increased cost-based reimbursement rate for Medicaid and Medicare

Medicaid patients -

\$130 for Medical Visit

\$104 for Dental Visit

\$59 for Behavioral Health Visit (LCSW or LCPC)

Medicare patients -

\$150 for Medicare Visit

\$250 for Medicare Wellness Visit

\$61 for Chronic Care Management

- Private Insurance
- Fund Raising Efforts



#### **HEALTH CENTERS NOW**

- Health centers play a critical role in the U.S. health care system, delivering care to **over 25 million people** today.
- Across the country, health centers produce positive results for their patients and for the communities they serve.
- Assuming they have the continued resources to do so, they stand as evidence that communities can:
- 1. improve health
- 2. reduce health disparities
- 3. deal with a multitude of costly and significant public health and social problems including substance abuse, HIV/AIDS, mental illness, and homelessness.



### Health Centers Serve

1 in 13

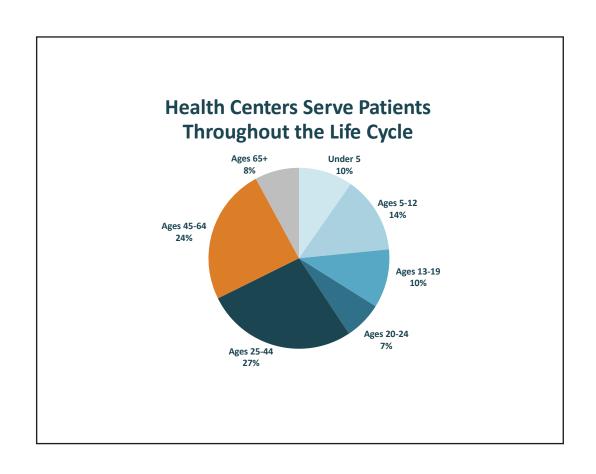
people in the US, including:

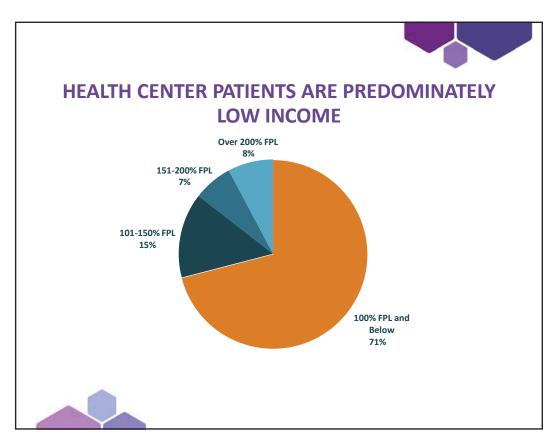


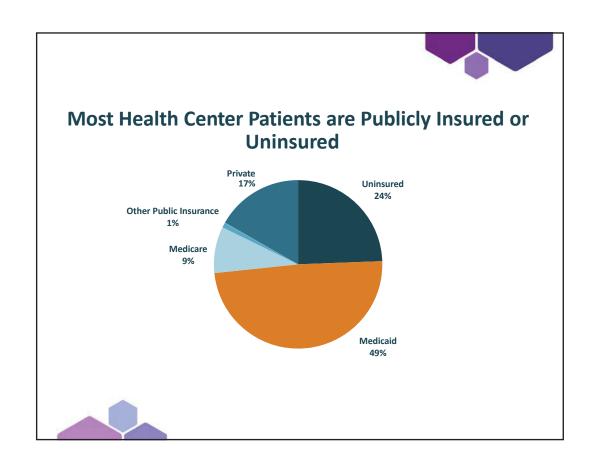
1 in 3 low income uninsured

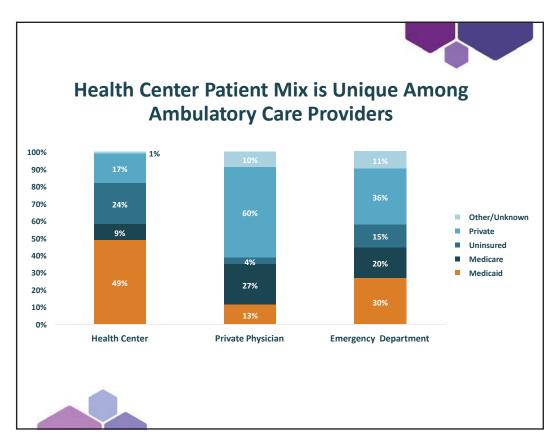
1 in 3 individuals living below poverty

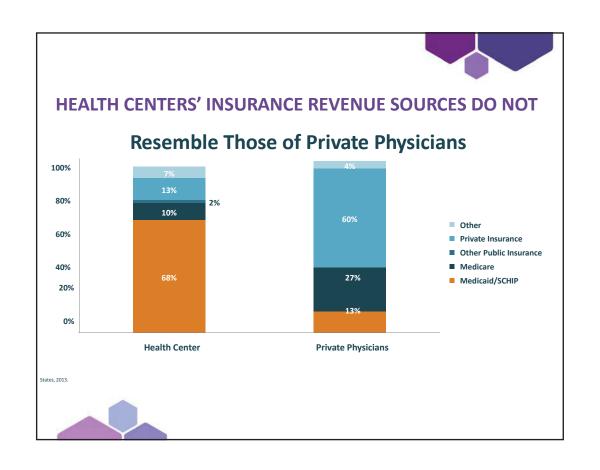
1 in 4 rural Americans

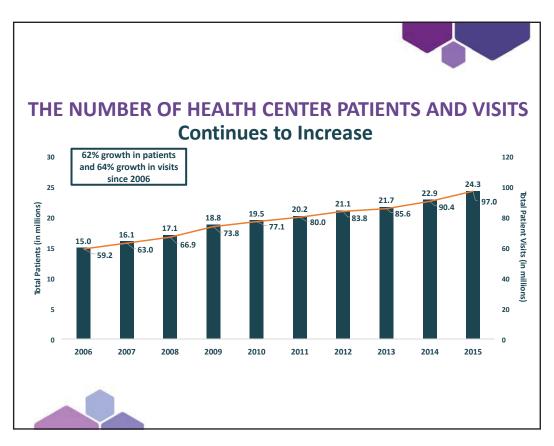


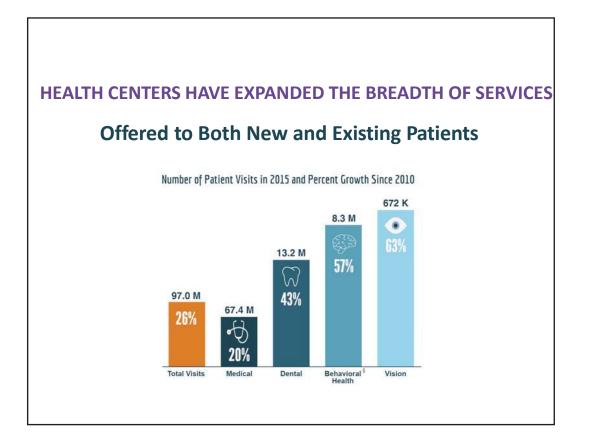


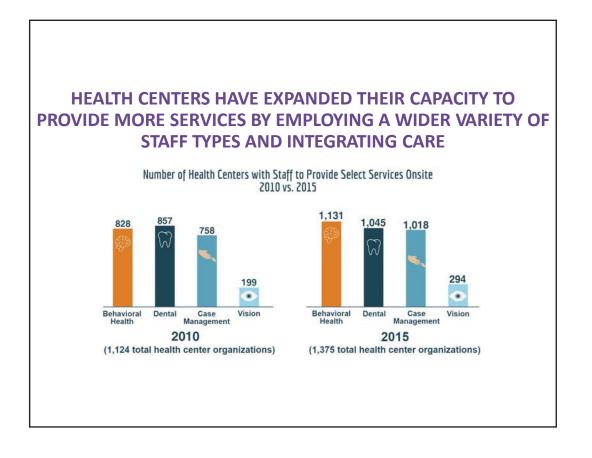


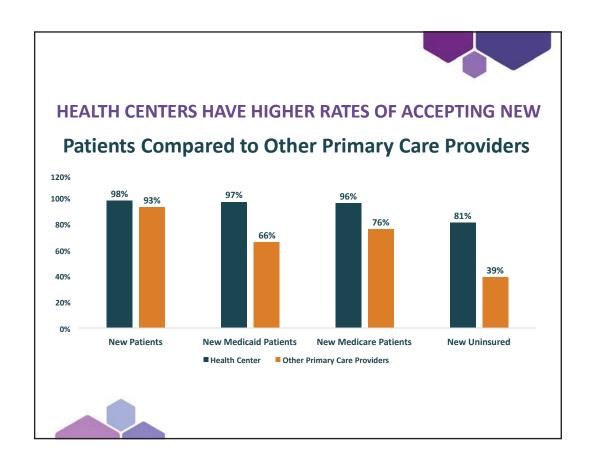


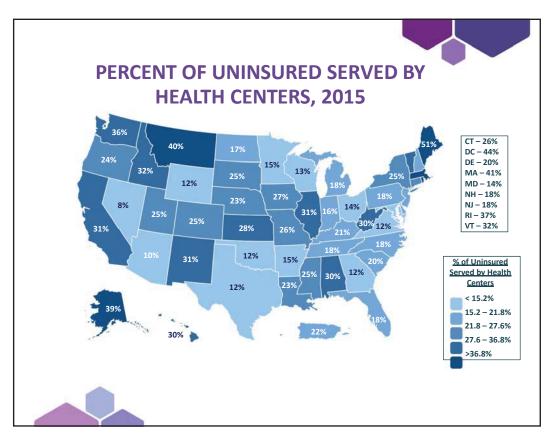


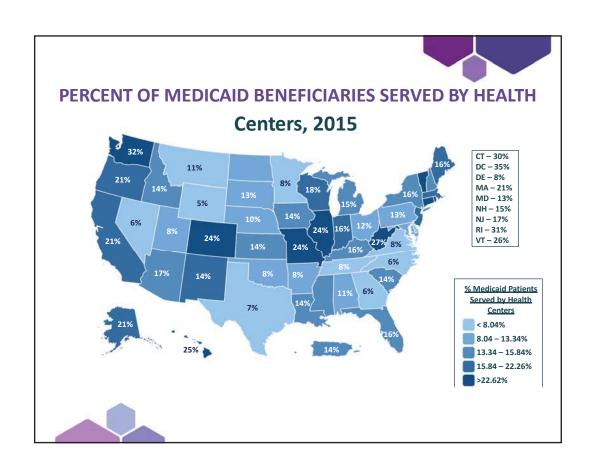




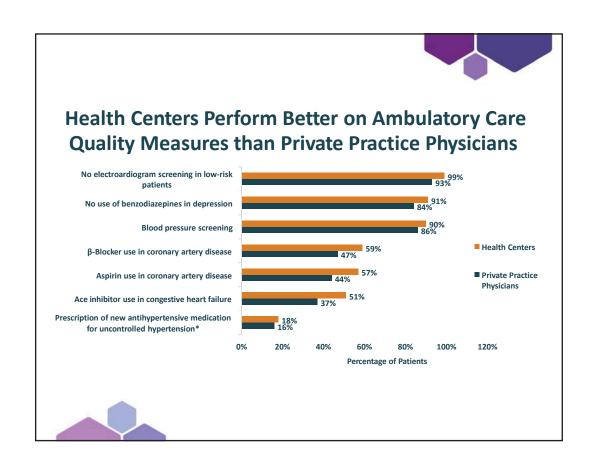


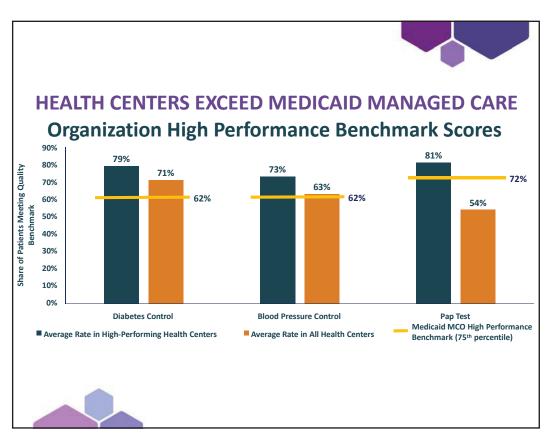


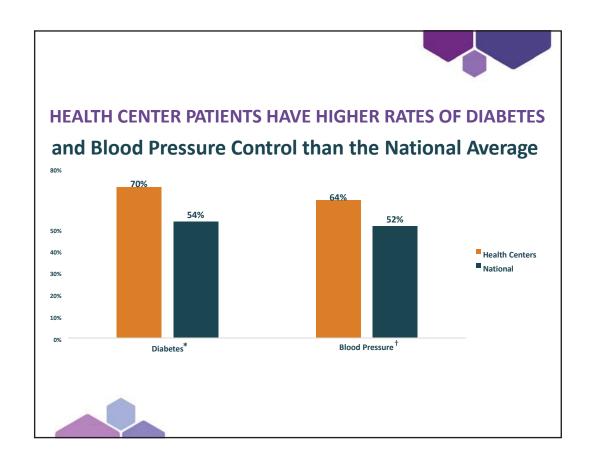


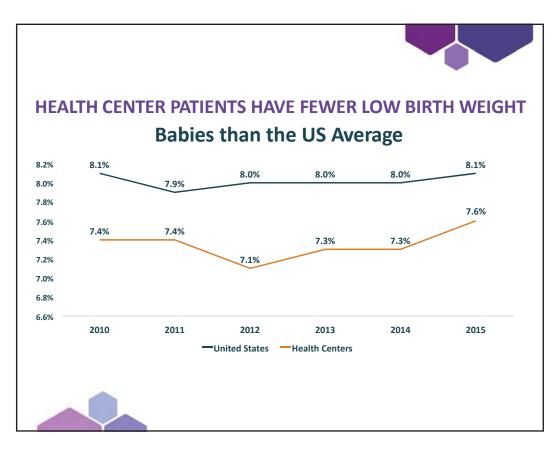


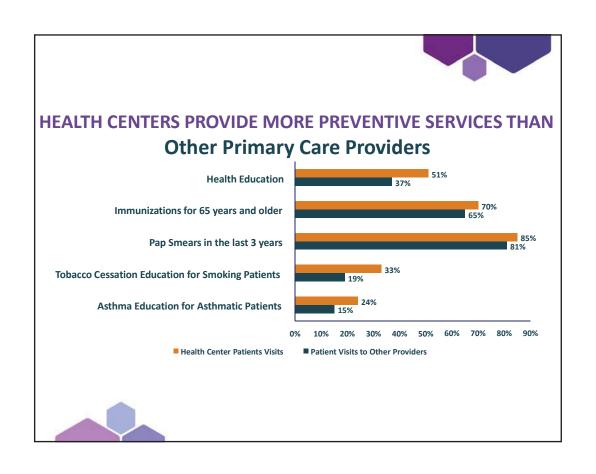
Health Centers are required to report clinical outcome measures on an annual basis to HRSA with the goal of Providing High Quality Care and Reducing Health Disparities

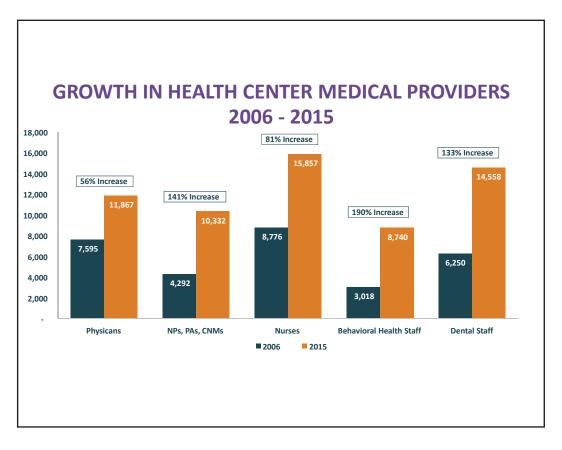


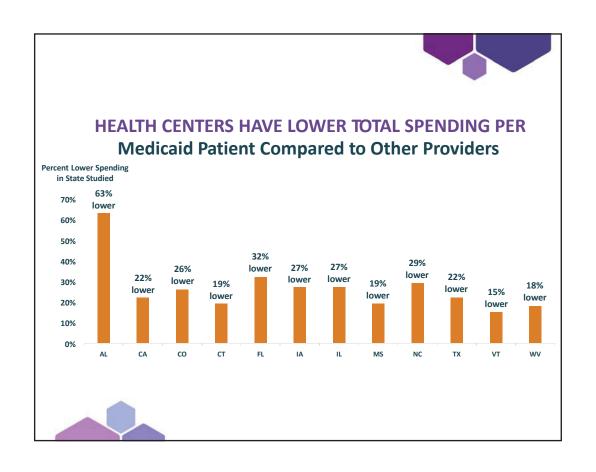


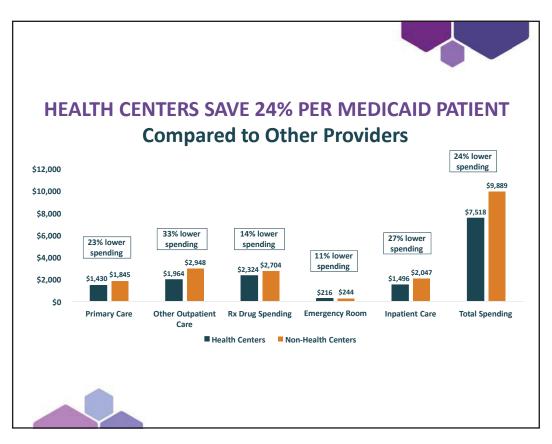


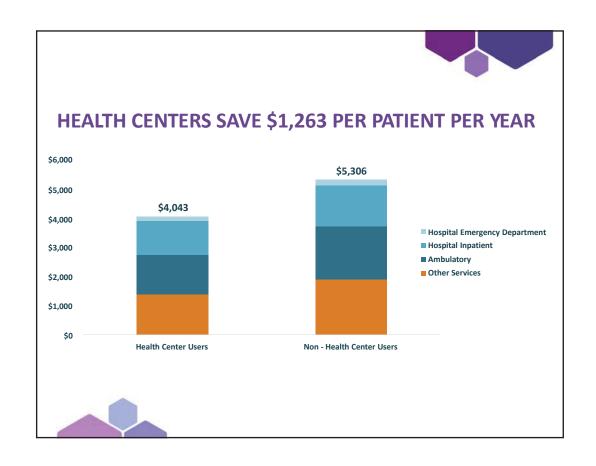














## IN SUMMARY, HEALTH CENTERS CAN AND SHOULD BE A PART OF THE SOLUTION FOR HEALTHCARE IN THE US GOING FORWARD BECAUSE THEY PROVIDE CARE THAT IS:

- Comprehensive
- Integrated
- Patient Centered and Community Oriented
- Includes enabling and wrap-around services
- Lower Cost
- High Quality

# THANK YOU AND PLEASE FEEL FREE TO VISIT ONE OF OUR HEALTH CENTERS IF YOU HAVEN'T ALREADY IN:

Springfield

Lincoln (includes dental)

Jacksonville

Quincy (soon to include dental in Feb 2018)

Decatur