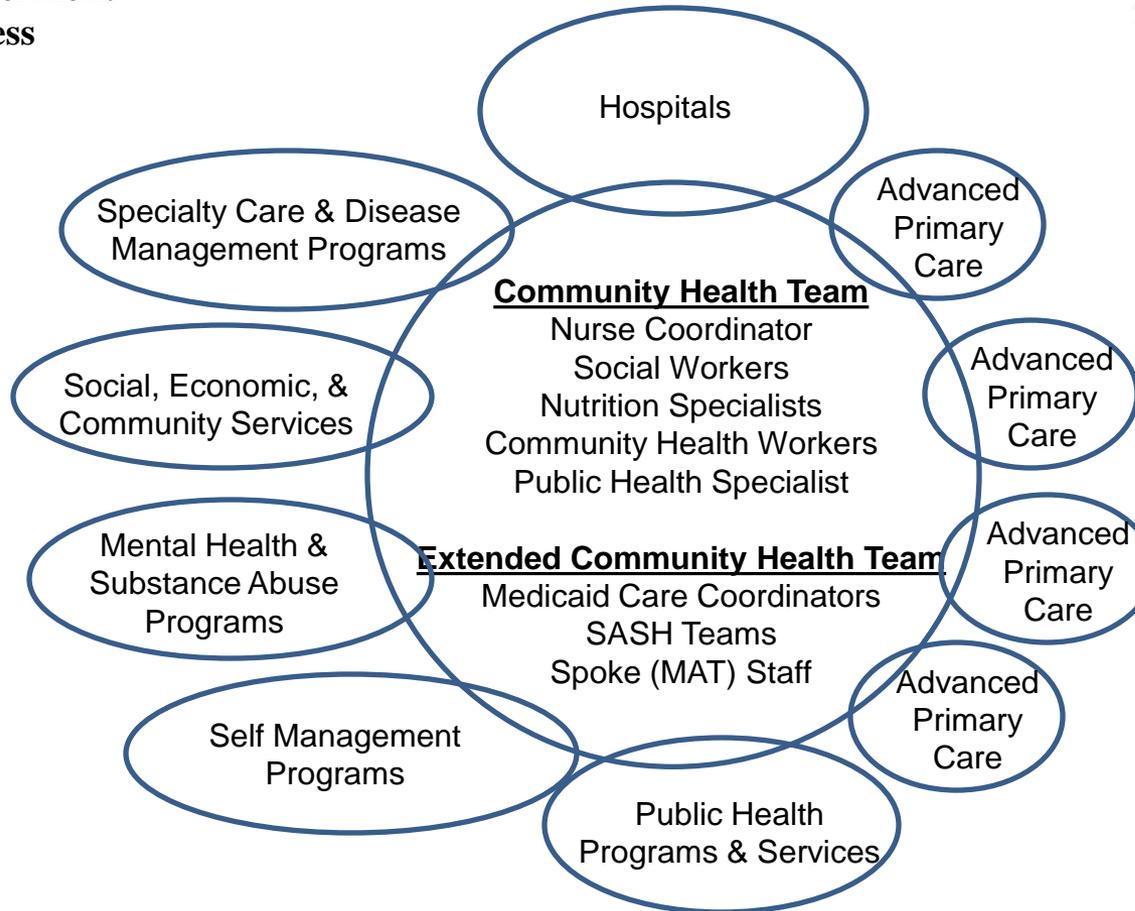


# **Community Oriented Health Systems**

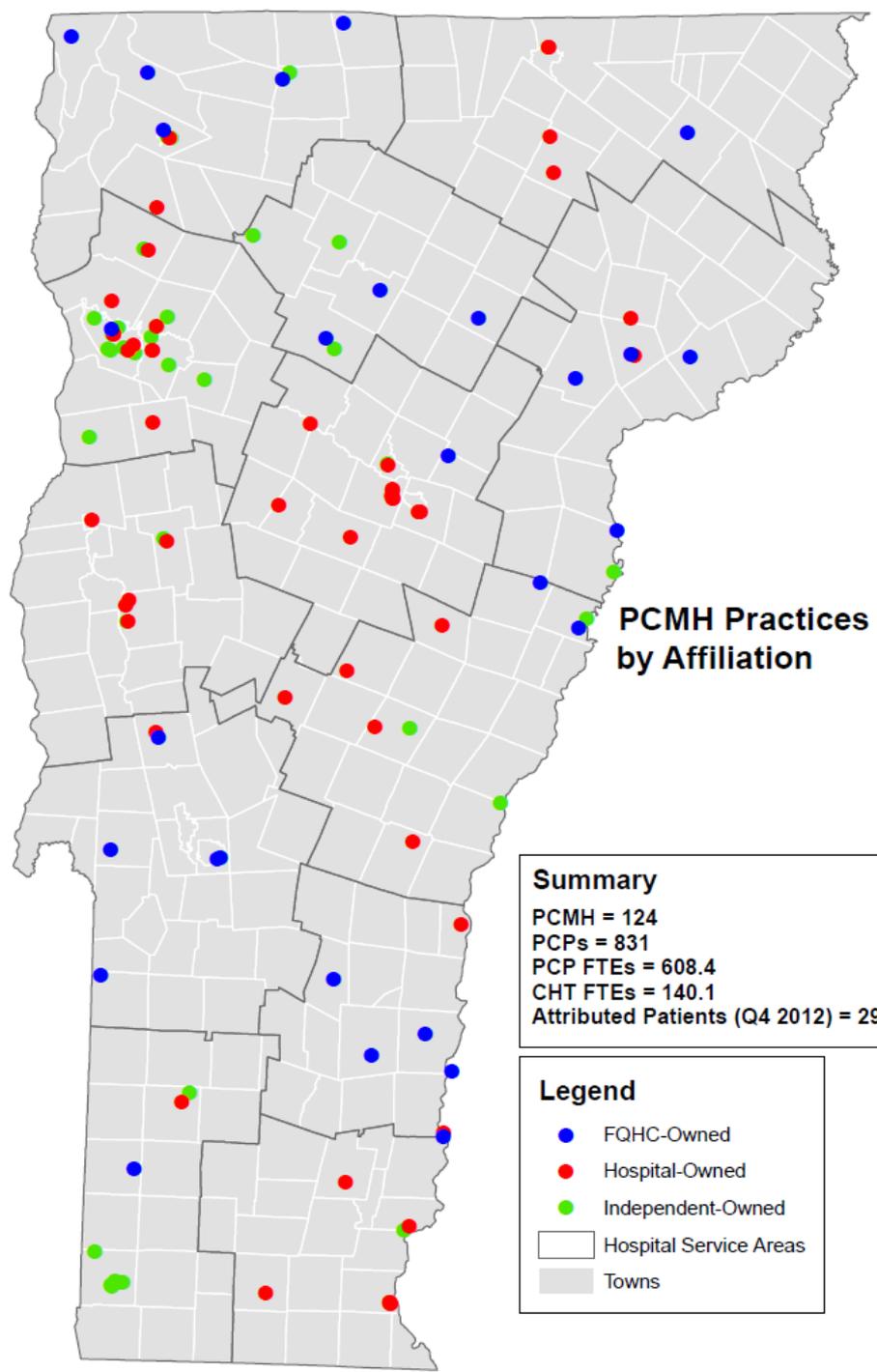
**House Committee on Healthcare**  
**House Committee on Appropriations**

**February 10, 2015**

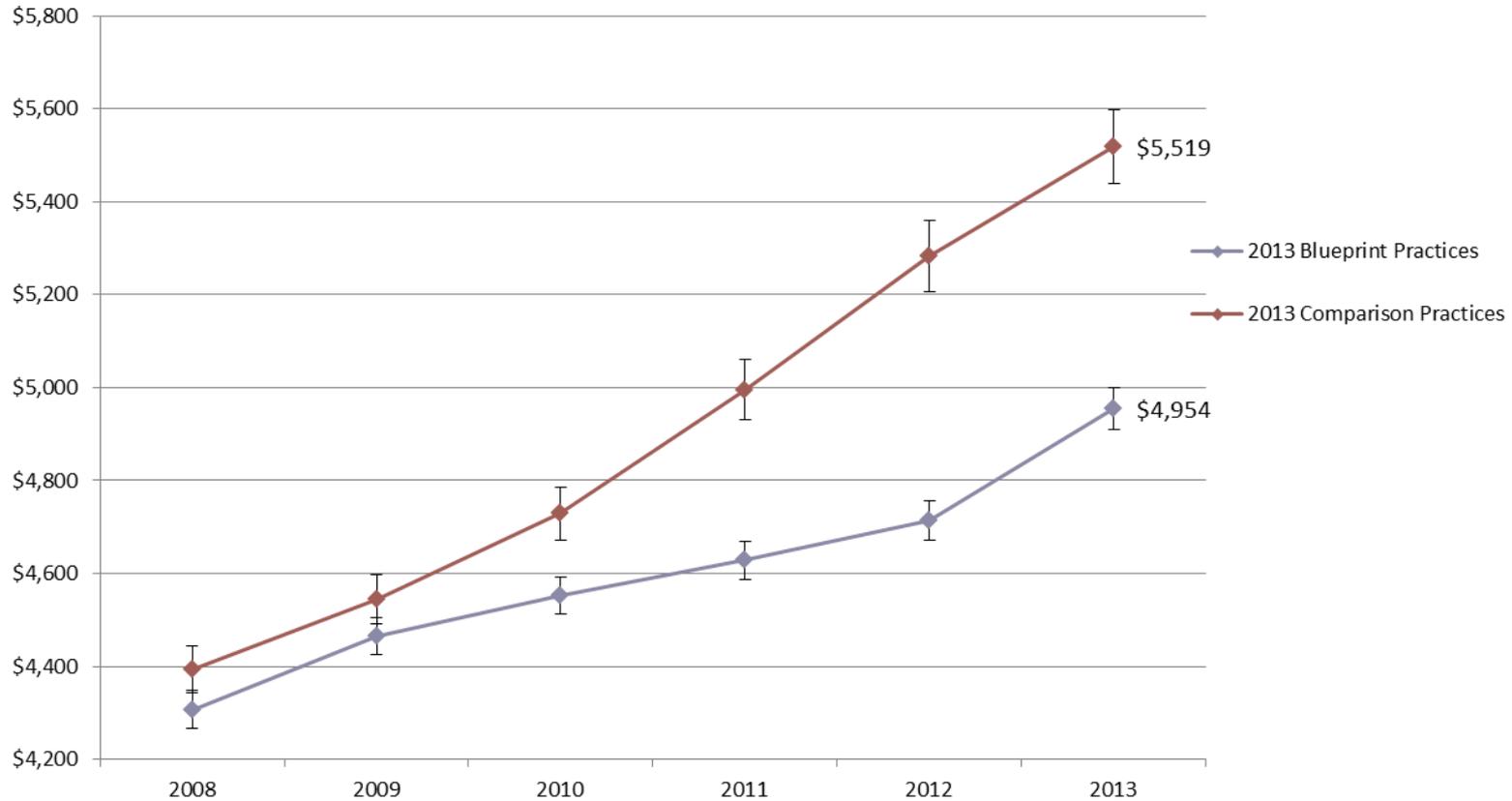


## Health Services Network

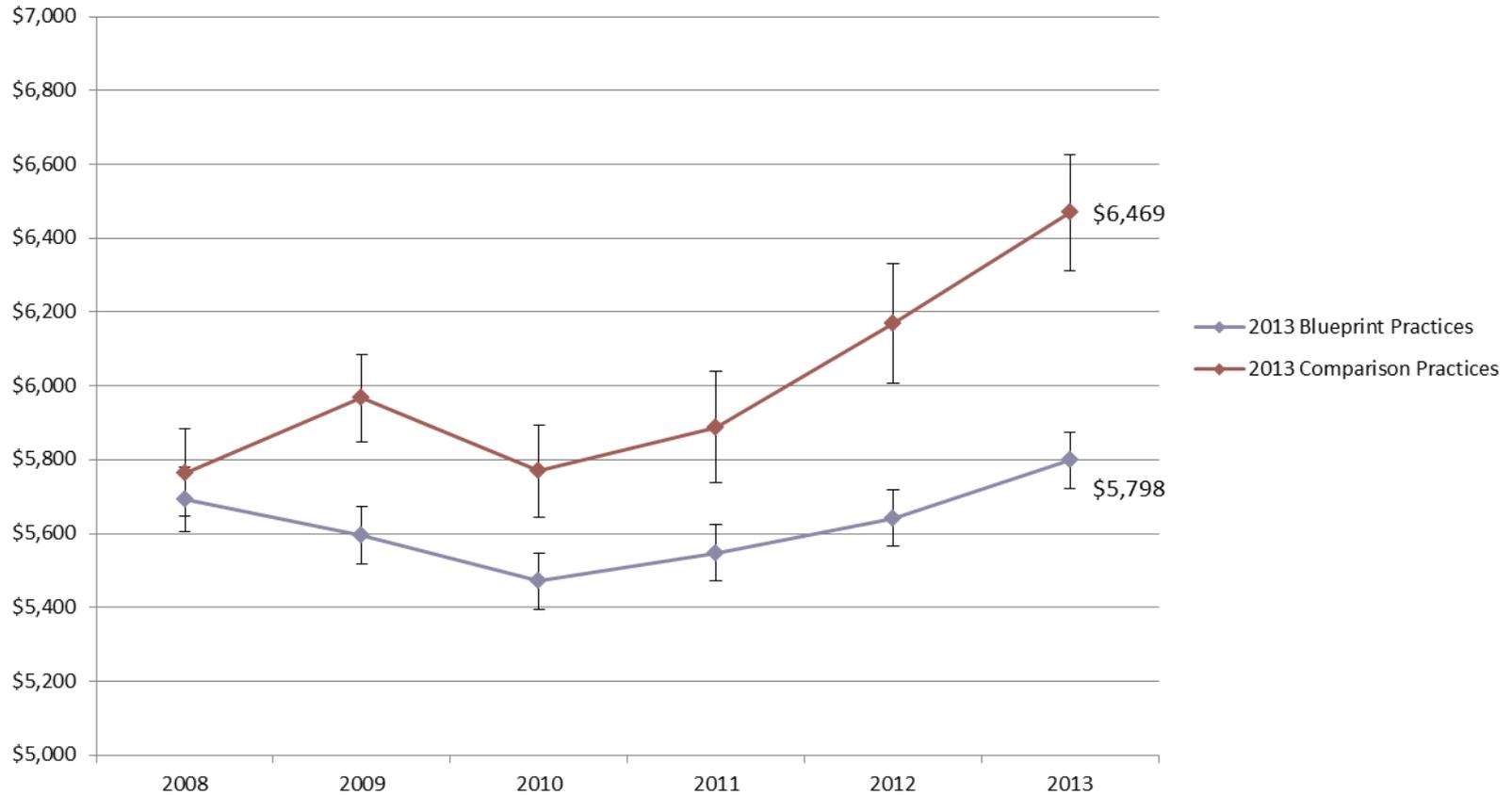
Key Components	July, 2014
PCMHs (active PCMHs)	123
PCPs (unique providers)	644
Patients (Onpoint attribution) (12/2013)	347,489
CHT Staff (core)	218 staff (133 FTEs)
SASH Staff (extenders)	60 FTEs (48 panels)
Spoke Staff (extenders)	58 staff (39 FTEs)



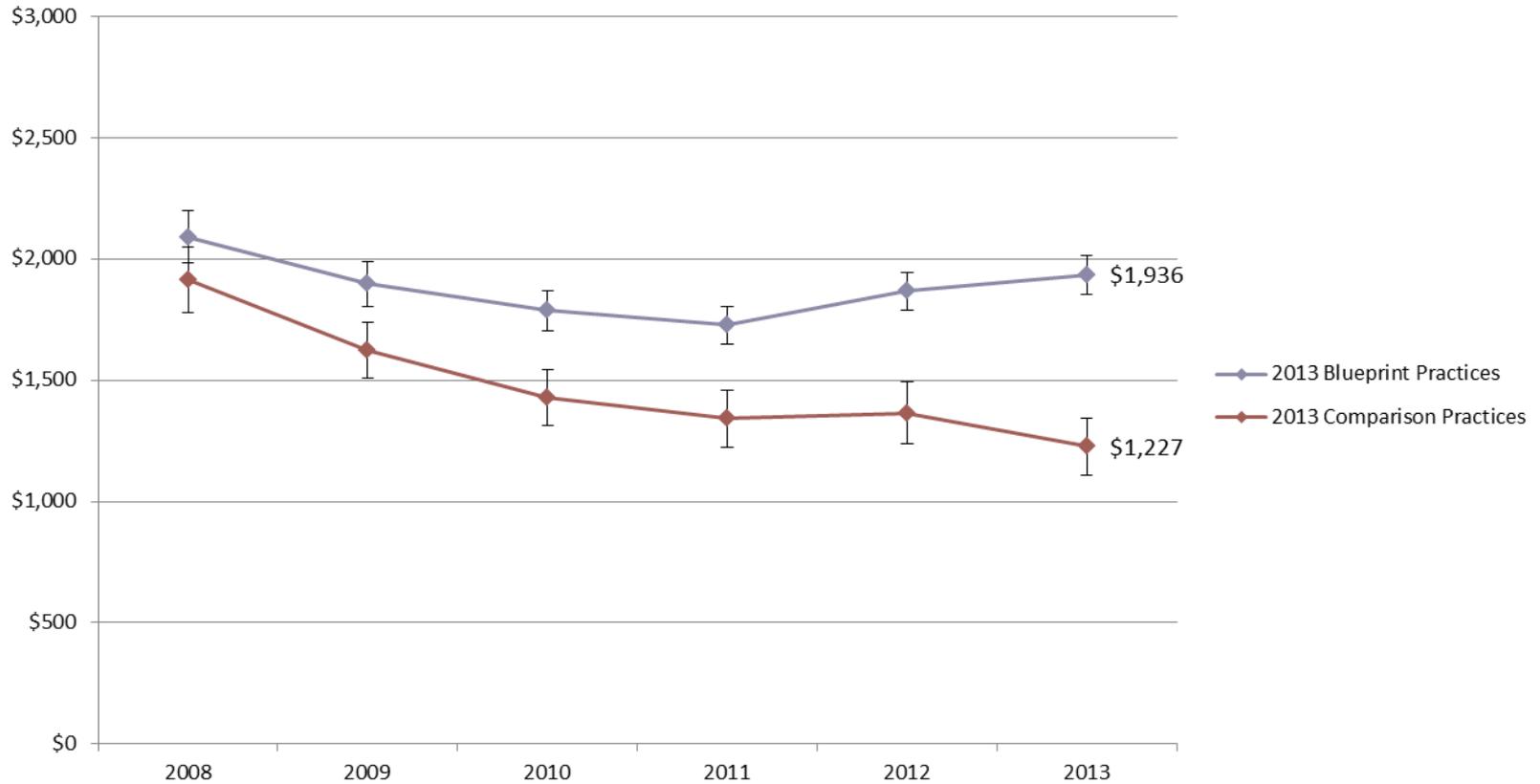
**Total Expenditures per Capita 2008 - 2013 Commercial Ages 18-64 Years**



**Total Expenditures Excluding SMS per Capita 2008 - 2013 Medicaid Ages 18 - 64 Years**



**SMS Total Expenditures per Capita 2008 - 2013 Medicaid Ages 18 - 64 Years**



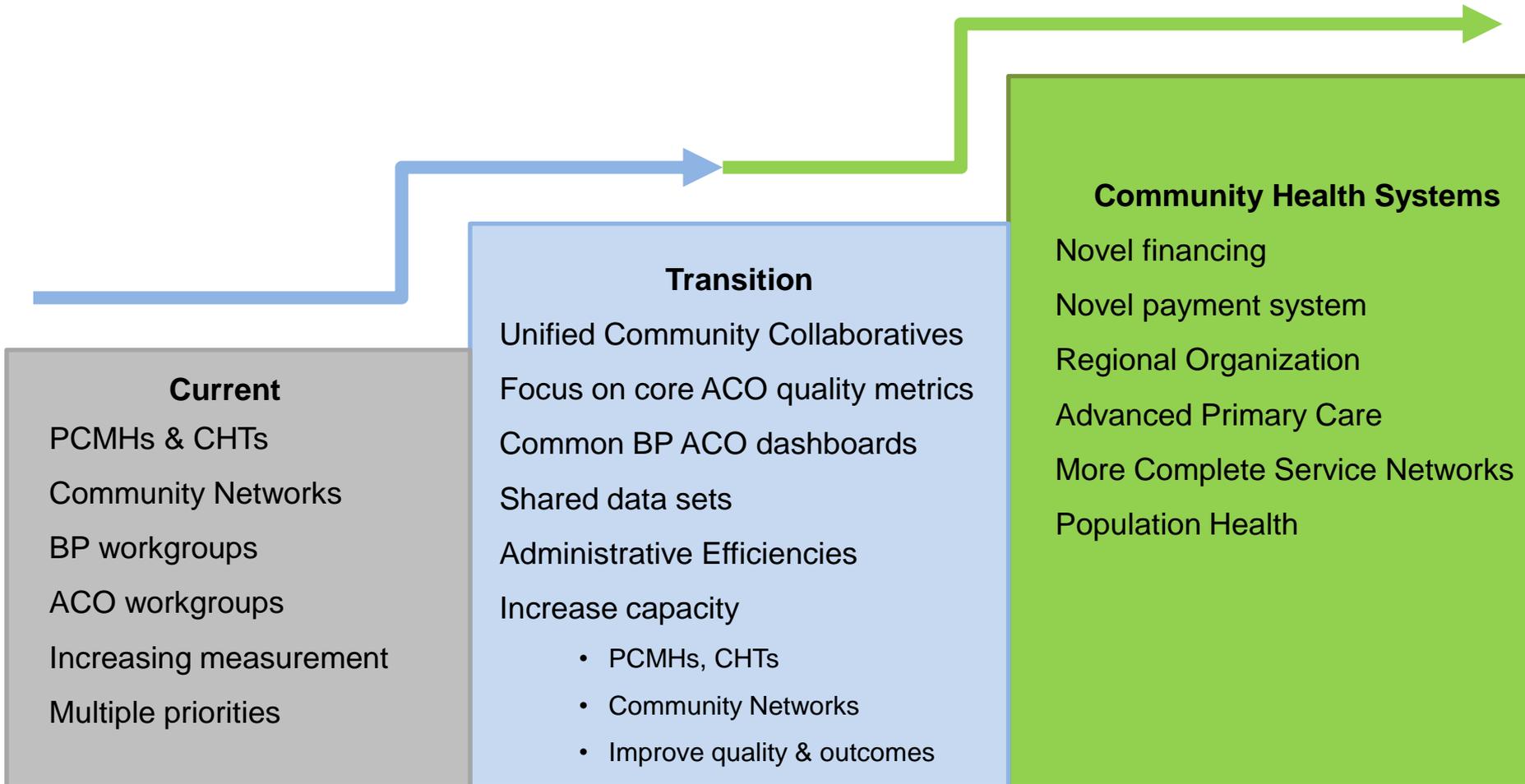
## Expenditures & Investments

Results for Calendar Year 2013	MCAID	Commercial
Number of Participating Beneficiaries	83,939	143,961
Total Medical Home Payments	\$2,085,035	\$3,576,002
Total CHT Payments	\$2,343,603	\$5,182,633
Total Investment Annual	\$4,428,638	\$8,758,635
Total Expenditures per Capita (participants)	\$7,776	\$4,954
Total Expenditures per Capita (comparison)	\$7,877	\$5,519
Differential per Capita (participant vs. comparison)	\$101	\$565
Total Differential (participants vs. comparison)	\$8,477,839*	\$81,337,965

## Current State of Play

- Statewide foundation of primary care based on NCQA standards
- Statewide infrastructure of team services & evolving community networks
- Statewide infrastructure (transformation, self-management, quality)
- Statewide comparative evaluation & reporting (profiles, trends, variation)
- Three ACO provider networks (OneCare, CHAC, HealthFirst)
- Opportunity to unify work, strengthen community health system structure

# Transition to Community Health Systems



# Strategy for Building Community Health Systems

## Design Principles

- Services that improve population health thru prevention
- Services organized at a community level
- Integration of medical, social, and long term support services
- Enhanced primary care with a central coordinating role
- Coordination and shared interests across providers in each area
- Capitated payment that drives desired outcomes

# Strategy for Building Community Health Systems

## Action Steps

- Unified Community Collaboratives (quality, coordination)
- Unified Performance Reporting & Data Utility
- Increase support for medical homes and community health teams
- Novel medical home payment model
- Strengthen services using the health home model
- Administrative simplification and efficiencies

# Practice Profiles Evaluate Care Delivery Commercial, Medicaid, & Medicare



**Practice Profile: ABC P**  
Period: 01/2013 - 12/2013 Practice HSA: ABC Profile Type: Adults (18+ Years)

Welcome to the 2014 Blueprint Practice Profile from the Blueprint for Health, a state-led initiative transforming the way that health care and overall health services are delivered in Vermont. The Blueprint is leading a transition to an environment where all Vermonters have access to a continuum of seamless, effective, and preventive health services. Blueprint practice profiles are based on data from Vermont's all-payer claims database, the Vermont Healthcare Claims Uniform Reporting and Evaluation System (VHCURES). Data include all covered commercial, Full Medicaid, and Medicare members, attributed to Blueprint practices starting by December 31, 2013.

Practice Profiles for the adult population cover members ages 18 years and older; pediatric profiles cover members between the ages of 1 and 17 years.

Utilization and expenditure rates presented in these profiles have been risk adjusted for demographic and health status differences among the reported populations.

This reporting includes only members with a visit to a primary care physician, as identified in VHCURES claims data, during the current reporting year or the prior year.

## Demographics & Health Status

	Practice	H.S.A.	St.
Average Members	4,081	84,070	2,917,000
Average Age	50.6	50.1	50.1
% Female	55.6	55.5	55.5
% Medicaid	14.5	13.0	13.0
% Medicare	23.7	22.2	22.2
% Maternity	2.1	2.1	2.1
% with Selected Chronic Conditions	50.1	38.8	38.8
Health Status (CRG)			
% Healthy	39.0	43.9	43.9
% Acute or Minor Chronic	18.8	20.5	20.5
% Moderate Chronic	27.9	24.5	24.5
% Significant Chronic	15.4	12.3	12.3
% Cancer or Catastrophic	1.4	1.3	1.3

Table 1: This table provides comparative information on the demographics & health status of your practice, all Blueprint practices in your Health Service Area (HSA) as a whole. Included measures reflect the types of information used to adjust rates: age, gender, maternity status, and health status.

Average Members serves as this table's denominator and adjusts for partial enrollment during the year. In addition, special attention has been given to Medicaid and Medicare. This includes adjustment for each member's enrollment in Medicaid or Medicare, the member's practice, percentage of membership in Medicaid, Medicare eligibility or end-of-stage renal disease status, and the member's receipt of special Medicaid services that are not found in common populations (e.g. day treatment, residential treatment, case management, services, and transportation).

The Selected Chronic Conditions measure indicates the proportion of members through the claims data as having one or more of seven selected chronic conditions: chronic obstructive pulmonary disease, congestive heart failure, co disease, hypertension, diabetes, and depression.

The Health Status measure aggregates 3M™ Clinical Risk Groups (CRG) into the year for the purpose of generating adjusted rates. Aggregated risk class include: Healthy, Acute (e.g., ear, nose, throat infection) or Minor Chronic (chronic joint pain), Moderate Chronic (e.g., diabetes), Significant Chronic (e.g., CHF), and Cancer (e.g., breast cancer, colorectal cancer) or Catastrophic (e.g., amyotrophy, cystic fibrosis).



**Practice Profile: ABC Primary Care**  
Period: 01/2013 - 12/2013 Practice HSA: ABC Profile Type: Adults (18+ Years)

## Total Expenditures per Capita

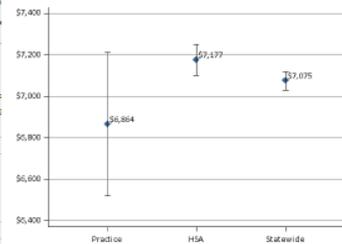


Figure 1: Presents annual risk-adjusted rates and 95% confidence intervals with expenditures capped statewide for outlier patients. Expenditures include both plan and member out-of-pocket payments (i.e., copay, coinsurance, and deductible).

## Total Expenditures by Major Category

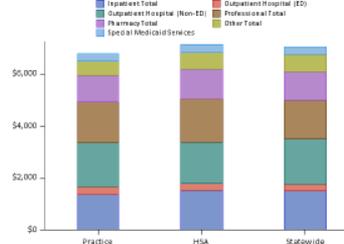


Figure 2: Presents annual risk-adjusted rates for the major components of cost (as shown in Figure 1) with expenditures capped statewide for outlier patients. Some services provided by Medicaid (e.g., case management, transportation) are reported separately as Special Medical Services.

## Total Expenditures Excluding SMS

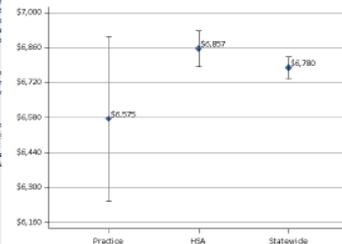


Figure 3: Presents annual risk-adjusted rates and 95% confidence intervals with expenditures excluding Special Medical Services, capped statewide for outlier patients. Expenditures include both plan and member out-of-pocket payments (i.e., copay, coinsurance, and deductible).

## Total Resource Use Index (RUI) Excluding SMS

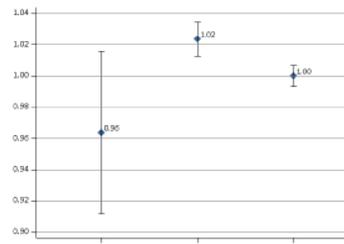


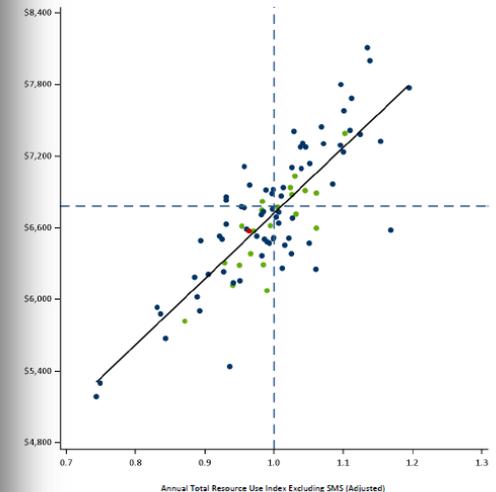
Figure 4: Presents annual risk-adjusted rates and 95% confidence intervals. Since price per resource varies across Vermont, a measure of expenditures based on resource use — Total Resource Use Index (RUI) — is included. RUI reflects on aggregated cost based on utilization and intensity of services across major components of care (e.g., inpatient) and excludes Special Medical Services. The practice and HSA are indexed to the statewide average (1.00).

Demographics & Health Status Cost of Care Utilization Effective & Preventive Care Data Detail



**Practice Profile: ABC Primary Care**  
Period: 01/2013 - 12/2013 Practice HSA: ABC Profile Type: Adults (18+ Years)

## Annual Total Expenditures per Capita Excluding SMS vs. Resource Use Index (RUI)



This graphic demonstrates the relationship between risk-adjusted expenditures excluding SMS and RUI for Blueprint practices. This graphic illustrates your practice's risk-adjusted rate (i.e., the red dot) of all practices in your Health Service Area (i.e., the green dots) and all other Blueprint practices (i.e., the blue dots). The dotted lines show the average expenditures per capita and average RUI statewide (i.e., 1.00). Practices with higher expenditures and utilization are in the upper right-hand corner with lower expenditures and utilization are in the lower left-hand corner. An RUI value indicates higher than average utilization; conversely, a value lower than 1.00 indicates lower than average utilization. A trend line has been included in the graphic, which demonstrates that, in general, practices with a utilization had higher risk-adjusted expenditures.

Health Status Cost of Care Utilization Effective & Preventive Care Data Detail

# Payment Modifications

## Need for Modifications

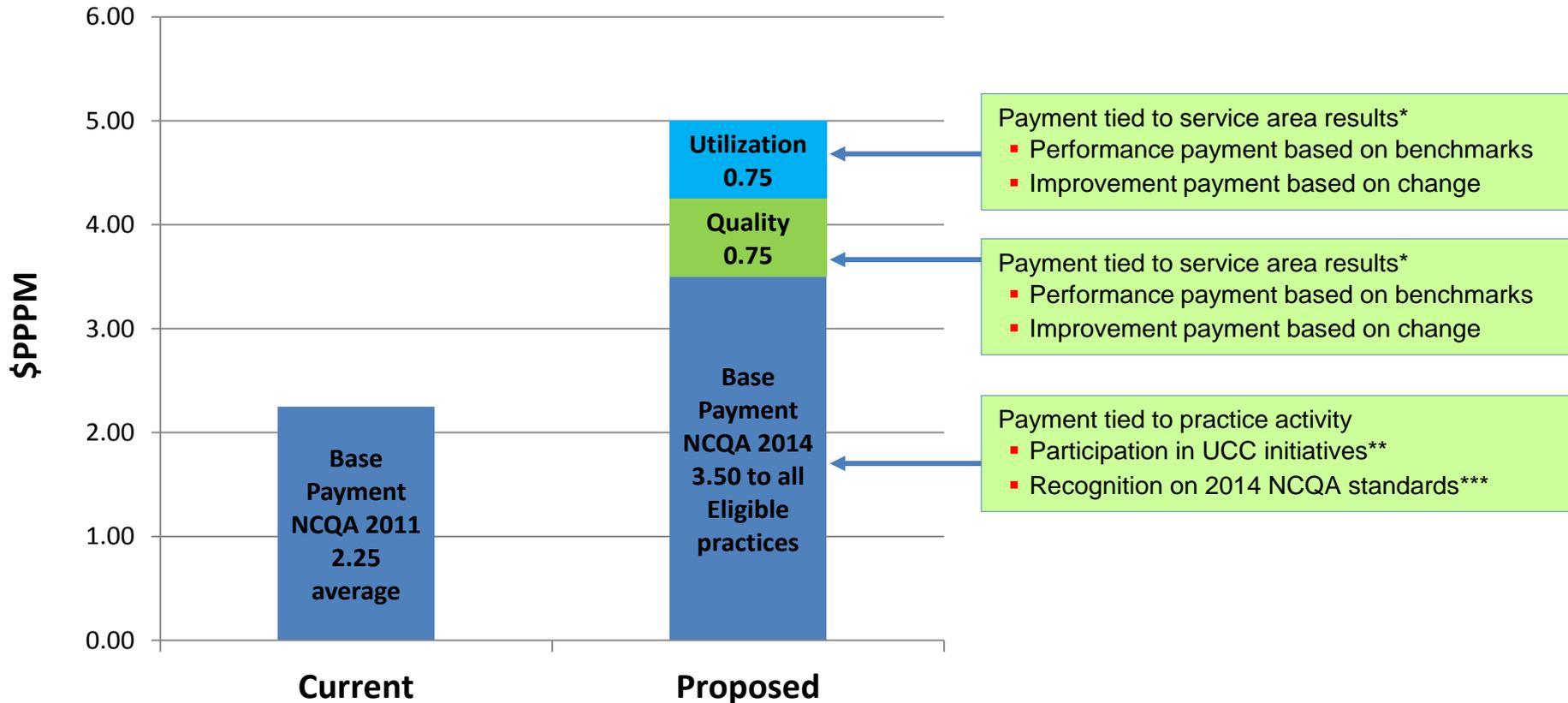
- Current payments have stimulated substantial transformation
- Improved healthcare patterns, linkage to services, local networks
- Reduced expenditures offset investments in PCMHs and CHTs
- Modifications are needed for further advancement
- Proposed modifications will support UCCs & quality improvement

# Payment Modifications

## Recommendations

1. Increase PCMH payment amounts
2. Shift to a composite measures based payment for PCMHs
3. Increase CHT payments and capacity
4. Adjust insurer portion of CHT costs to reflect market share

# Proposed PCMH Payment Modifications (working version)



\*Incentive to work with UCC partners to improve service area results.

\*\*Organize practice and CHT activity as part of at least one UCC quality initiative per year.

\*\*\*Payment tied to recognition on NCQA 2014 standards with any qualifying score. This emphasizes NCQAs priority 'must pass' elements while de-emphasizing the documentation required for highest score.

## Proposed Modifications to PCMH Payments

	Current PCMH Cost (annual)	Proposed PCMH Cost (annual)	Differential (annual)
Medicare	\$1,549,949	\$1,549,949	\$0
Medicaid	\$2,085,035	\$4,170,070	\$2,085,035
BCBS	\$2,345,330	\$4,690,660	\$2,345,330
MVP	\$404,000	\$808,000	\$404,000
Cigna	\$826,672	\$1,653,344	\$826,672
<b>Total</b>	<b>\$7,210,986</b>	<b>\$12,872,023</b>	<b>\$5,661,037</b>

## Proposed Modifications to CHT Payments

	Current Share of CHT Costs	Current Annual CHT Cost	Proposed Share of CHT Costs	Proposed Annual CHT Cost	Differential (annual)
		Based on \$1.50 PPM and current cost allocations	Based on percentages of attributed beneficiaries	Based on \$3.00 PPM for non-Medicare, and new cost allocations	
Medicare*	22.22%	\$2,150,229	22.22%	\$2,150,229	\$0
Medicaid	24.22%	\$2,343,768	35.66%	\$6,901,634	\$4,557,865
BCBS	24.22%	\$2,343,768	36.92%	\$7,145,494	\$4,801,725
MVP	11.12%	\$1,076,082	4.71%	\$911,573	-\$164,509
Cigna	18.22%	\$1,763,149	0.49%	\$94,835	-\$1,668,314
Total	100.00%	\$9,676,996	100.00%	\$17,203,763	\$7,526,767

\*Medicare share of CHT patient allocation remains unchanged at 22.22% and payment level remains unchanged at \$1.50 PPM.

## Community Oriented Health Systems



- Core measures & NCQA standards provide a statewide framework
- PCMH payment model incents quality & coordination
- Community collaboratives guide quality & coordination initiatives
- More effective health services & community networks
- Health System (Accessible, Equitable, Patient Centered, Preventive, Affordable)