

Vermont Blueprint for Health *Communities of Health Services*

PCMH Payment Expansion Design & Evaluation Committee

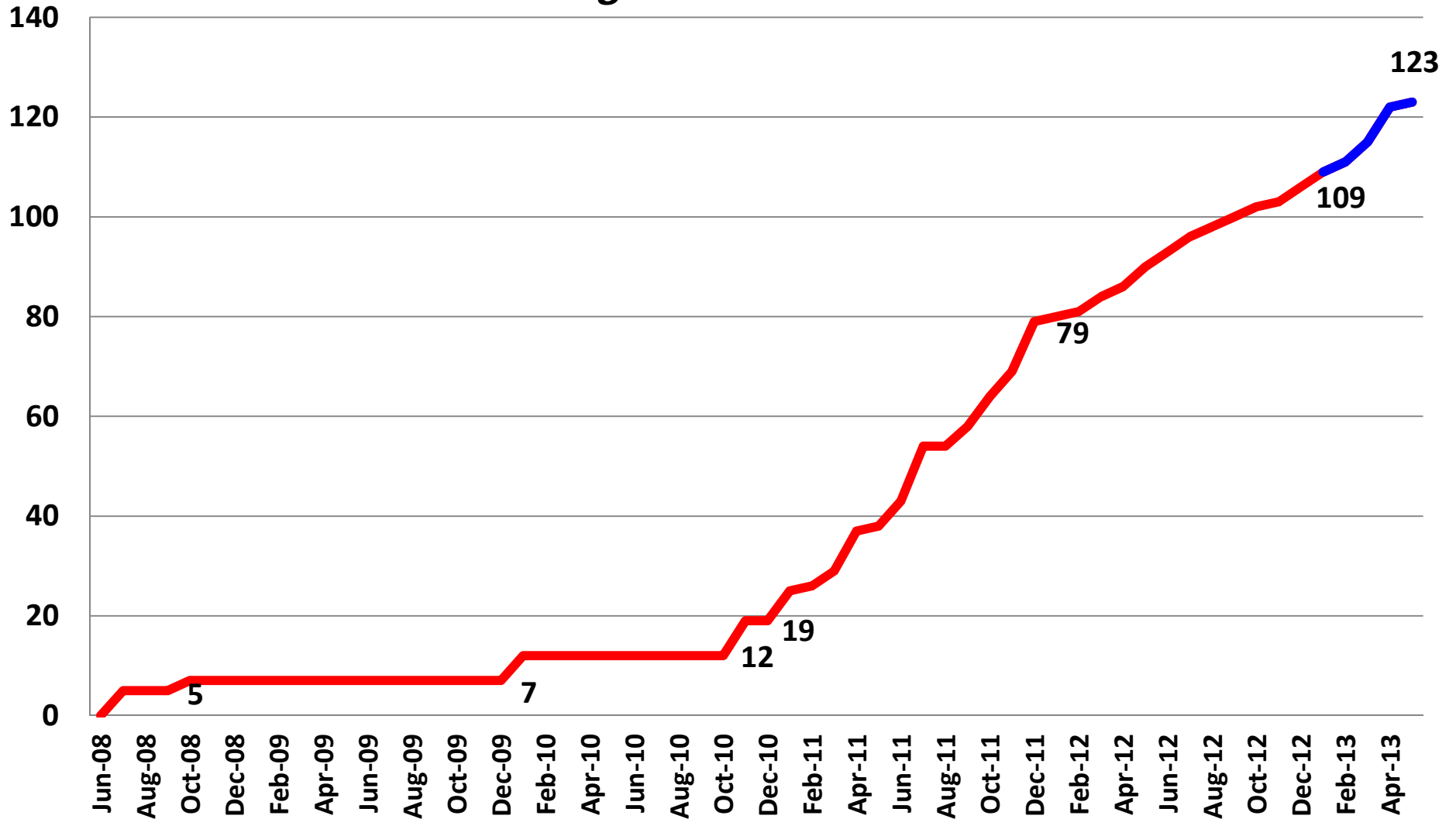
December 11, 2012

Building a Foundation For The Future

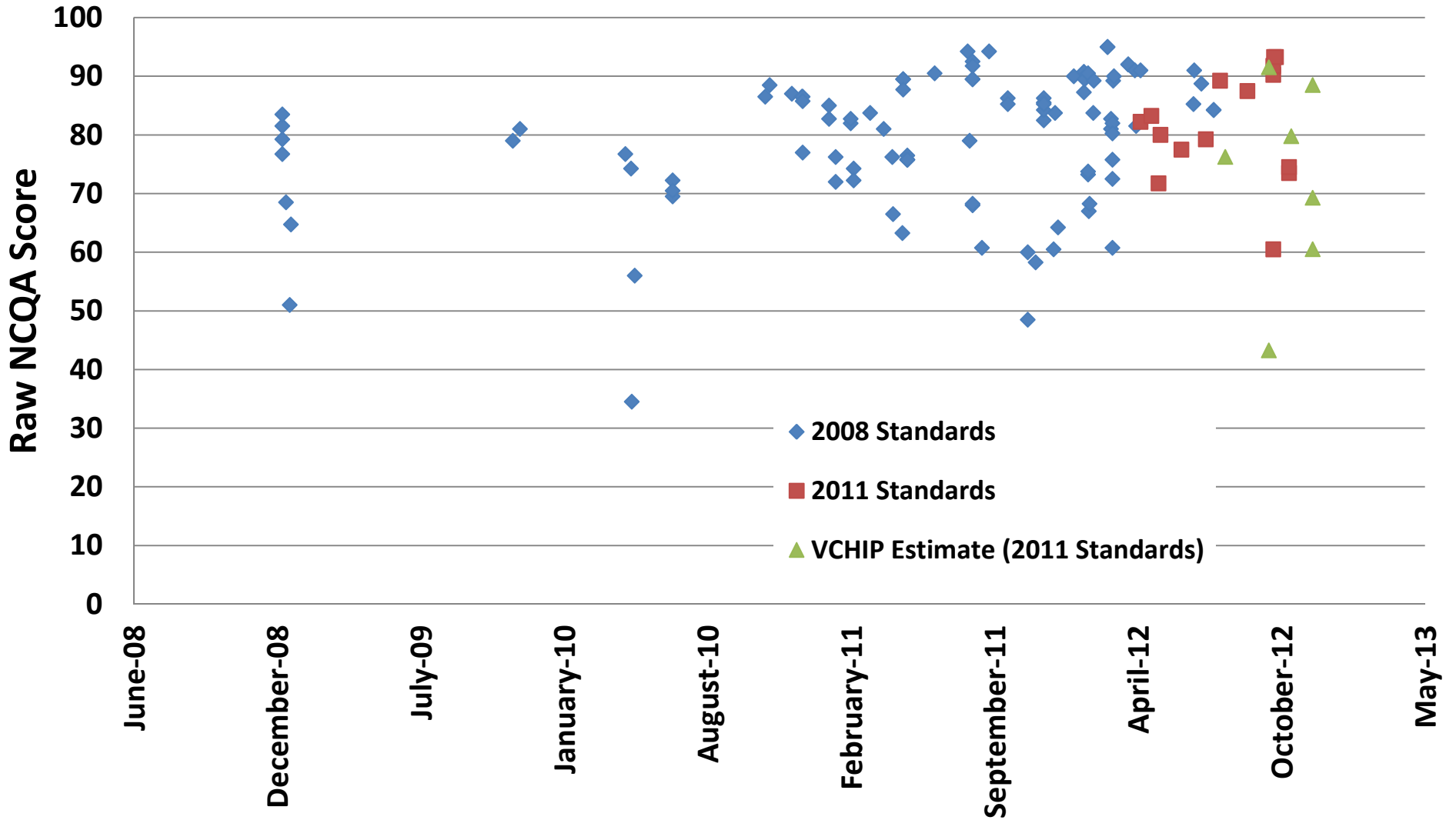
- Advanced Primary Care Practices (PCMHs)
- Community Health Teams – Core & Extended
- Multi-Insurer Payment Reforms
- Health Information Infrastructure
 - Central Clinical Registry
 - Health Information Exchange
- Evaluation & Reporting
- Community Self-Management Programs
- Learning Health System

Patient Centered Medical Homes

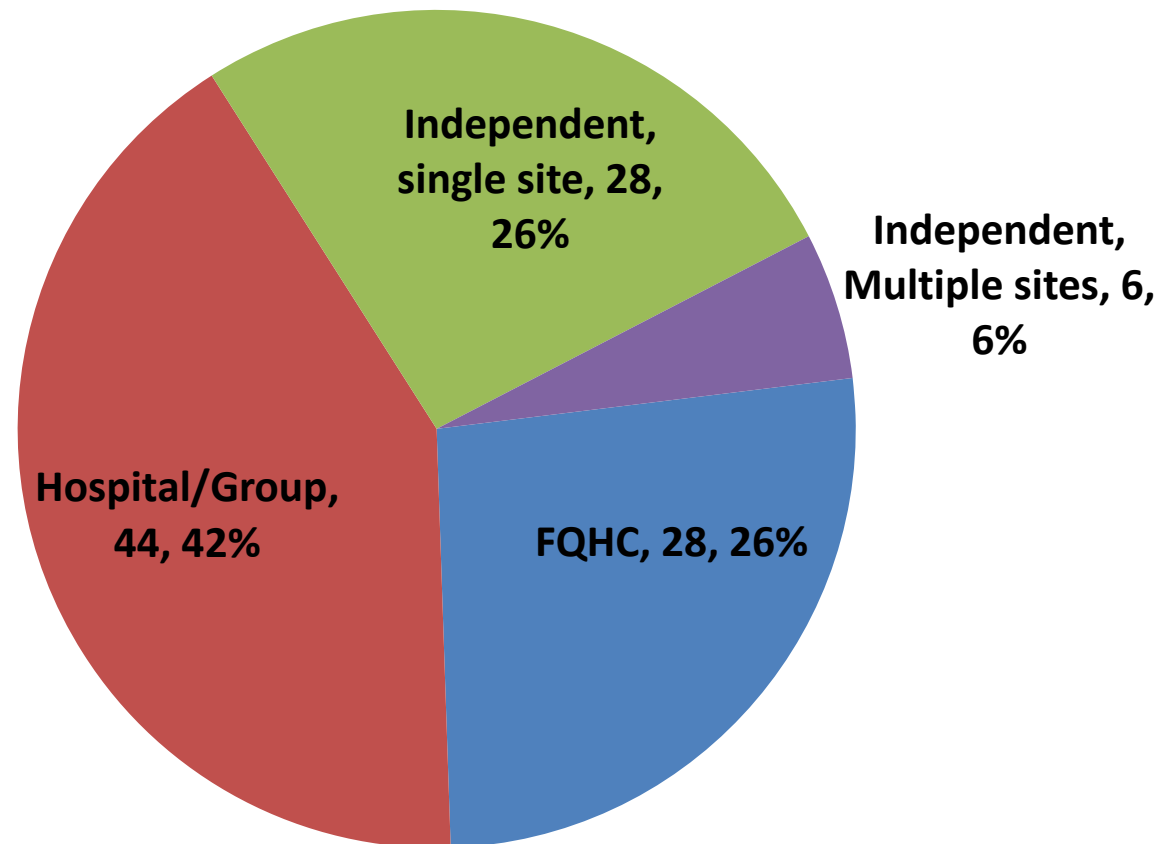
NCQA Recognized Practices in Vermont



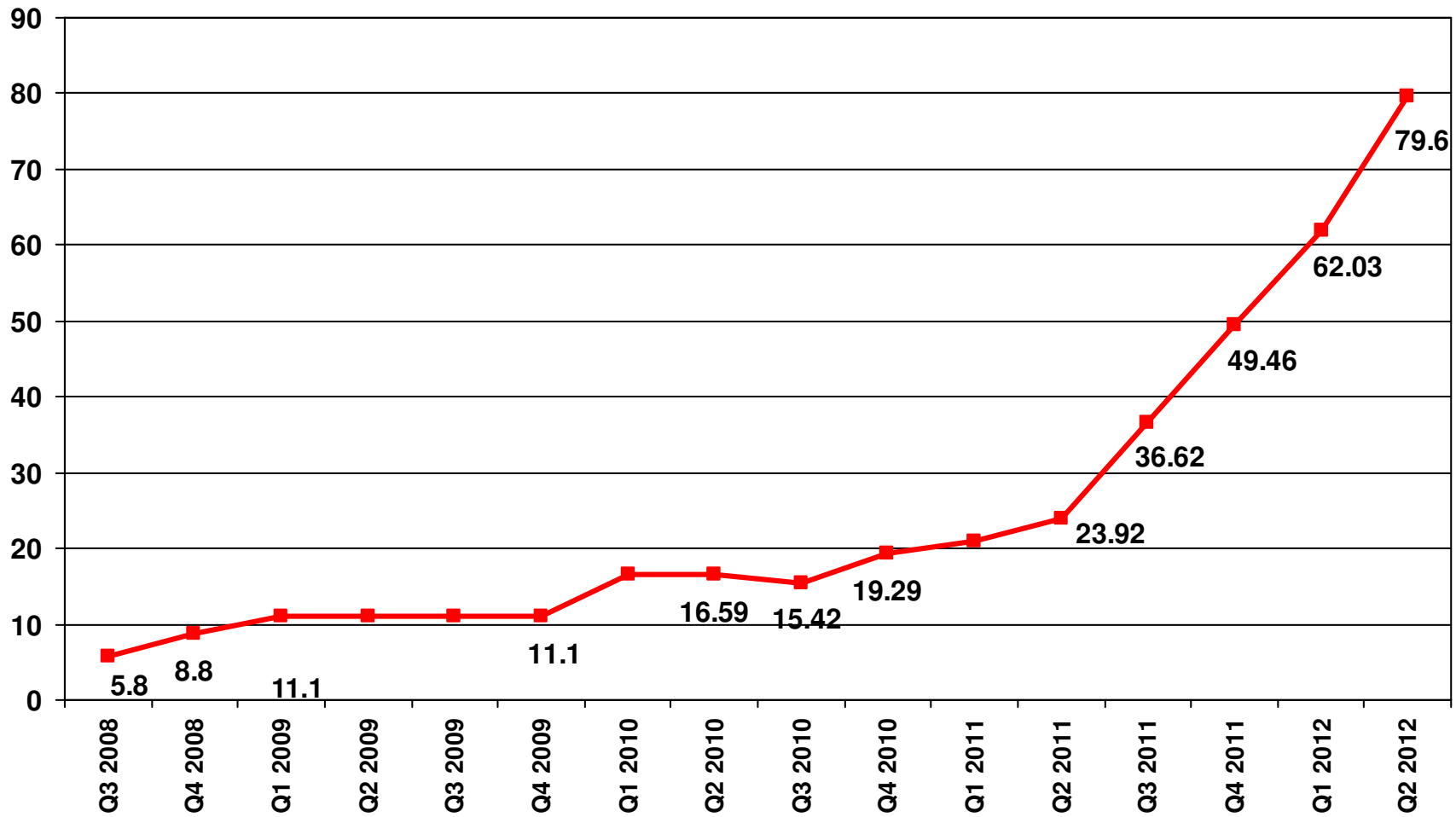
NCQA Scores Over Time



Affiliation/ownership of Patient-Centered Medical Homes:

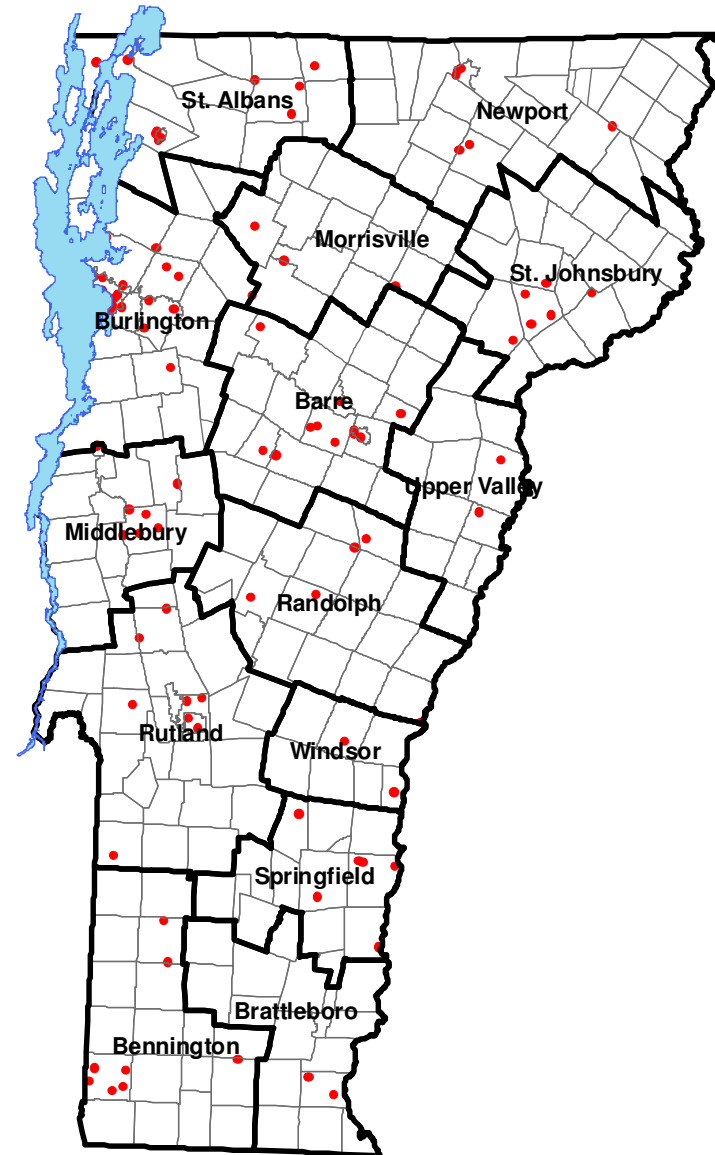


Core Community Health Teams # FTEs Hired in Vermont



Blueprint Implementation ("Roll-out") October 2012

- 100 Practices
- 435 PCP FTEs
- 423,015 Patients
- 80 Core CHT FTEs



Data Sources & Measure Sets – Triple Aims

NCQA Scoring

Central Clinical Registry

All-Payer Claims Database

Patient Experience (PCMH CAHPS)

Advanced Primary Care Practice

NCQA PCMH 2011 six standards	Six must-pass elements
Enhance Access and Continuity	Access During Office Hours
Identify & Manage Patient Populations	Use Data for Population Management
Plan & Manage Care	Care Management
Provide Self-Care & Community Support	Support Self Care Process
Track & Coordinate Care	Track Referrals & Follow-up
Measure & Improve Performance	Implement Continuous QI

All-Payer Claims Database

Expenditure Measures

- 1. Total Expenditures**
- 2. Inpatient Total Expenditures**
- 3. Inpatient Mental Health Expenditures**
- 4. Inpatient Other Expenditures**
- 5. Outpatient Total Expenditures**
- 6. Outpatient Hospital Mental Substance Expenditures**
- 7. Outpatient Hospital ED Expenditures**
- 8. Outpatient Hospital Radiology Expenditures**
- 9. Outpatient Hospital Laboratory Expenditures**
- 10. Outpatient Hospital Pharmacy Expenditures**
- 11. Outpatient Hospital Other Expenditures**
- 12. Professional Non-Mental Total Expenditures**
- 13. Professional Physician Total Expenditures**
- 14. Professional Physician Inpatient Expenditures**
- 15. Professional Physician Outpatient Facility Expenditures**
- 16. Professional Physician Office Visit Expenditures**
- 17. Professional Non-Physician Expenditures**
- 18. Professional Mental Health Provider Expenditures**
- 19. Pharmacy Total Expenditures**
- 20. Pharmacy Psych Medication Expenditures**
- 21. Other Total Expenditures**
- 22. Other Nursing Facility Expenditures**
- 23. Other Home Care Expenditures**
- 24. Other Mental Health Clinic Expenditures**
- 25. Other Other Expenditures**
- 26. Mental Health Substance Combined Expenditures**

All-Payer Claims Database

Utilization Measures

1. Relative Value Units
2. Inpatient Discharges
3. Inpatient ACS Conditions
4. Inpatient Days
5. Inpatient Readmits
6. Outpatient ED Visits
7. Outpatient Avoidable ED
8. Outpatient ED ACS
9. Non-Hospital Outpatient
10. Primary Care Encounters
11. Medical Specialist Encounters
12. Surgical Specialist Encounters
13. Standard Imaging
14. Advanced Imaging
15. Echography
16. Colonoscopy

All-Payer Claims Database

Quality (HEDIS) Measures

AAB Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis

AAP Adults' Access to Preventive/Ambulatory Health Services

ABX Antibiotic Utilization

Antibiotics of concern, 2, 3,4-gen cephalosporins

Antibiotics of concern, Amoxicillin-clavulanate

Antibiotics of concern, Azithromycin and clarithromycin

Antibiotics of concern, Clindamycin

Antibiotics of concern, miscellaneous antibiotics

Antibiotics of concern, quinolones

All other antibiotics, absorbable sulfonamides

All other antibiotics, aminoglycosides

All other antibiotics, first generation cephalosporins

All other antibiotics, macrolides (other than azithromy)

All other antibiotics, miscellaneous antibiotics

All other antibiotics, penicillins (other than amoxicil)

All other antibiotics, tetracyclines

ADD Follow-Up Care for Children Prescribed ADHD Medication

Continuation

Initiation

All-Payer Claims Database

Quality (HEDIS) Measures (continued)

ADV Annual Dental Visit - Medicaid only

AMB Ambulatory Care

Surgery Procedures

Emergency Room Visits

Observation Room Stays Resulting in Discharge

Outpatient Visits

AMM Antidepressant Medication Management

Acute Phase

Continuation

ART Anti-Rheumatic Drug Therapy in Rheumatoid Arthritis (18 and older)

ASM Use of Appropriate Medications for People with Asthma

AWC Adolescent Well-Care Visits

BCS Breast Cancer Screening

CAP Childrens and Adolescents' Access to Primary Care Practitioners

CCS Cervical Cancer Screening

CDC Comprehensive Diabetes Care

Eye Exam

HbA1c testing

LDL Testing

Monitoring for Diabetic Nephropathy

CHL Chlamydia Screening in Women

CMC Cholesterol Management for Cardiovascular Conditions

CWP Appropriate Testing for Children with Pharyngitis

FPC Frequency of Prenatal Care

All-Payer Claims Database

Quality (HEDIS) Measures (continued)

FSP Frequency of Selected Procedures

- Abdominal Hysterectomy
- Percutaneous Coronary Interventions
- Back Surgery
- Coronary Artery Bypass Graft
- Cardiac Catheterization
- Cholecystectomy
- Lumpectomy
- Mastectomy
- Prostatectomy
- Tonsillectomy
- Vaginal Hysterectomy
- Bariatric Weight Loss Surgery
- Total Hip Replacement - Medicare Only
- Total Knee Replacement - Medicare Only
- Carotid Endarterectomy

FUH Follow-Up After Hospitalization for Mental Illness

- Follow-Up After Hospitalization For Mental Illness - 30-day
- Follow-Up After Hospitalization For Mental Illness - 7-day

IAD Identification of Alcohol, Drug Services

- Any
- Inpatient
- Intensive Outpatient
- Outpatient ED

All-Payer Claims Database

Quality (HEDIS) Measures (continued)

IET Initiation, Engagement of Alcohol, Drug Treatment

Engagement

Initiation

IPU Inpatient Utilization - General Hospital/Acute Care

Maternity Days

Maternity Discharge

Maternity ALOS

Medicine Days

Medicine Discharge

Medicine ALOS

Surgery Days

Surgery Discharge

Surgery ALOS

Total Days

Total Discharge

Total ALOS

LBP Use of Imaging Studies for Low Back Pain

LSC Lead Screening in Children Under Age 2

MPM Monitoring for Persistent Medications

MPT Mental Health Utilization

Any Services

Inpatient Services

Intermediate Services

Outpatient/ED Services

All-Payer Claims Database

Quality (HEDIS) Measures (continued)

PBH Persistent Beta-Blocker Treatment After a Heart Attack

PCE Pharmacotherapy Management of COPD Exacerbation

Bronchodilators

Corticosteroids

PPC Prenatal and Postpartum Care

Postpartum

Timeliness

SPR Spirometry Testing for COPD

URI Appropriate Testing for Children with URI

W15 Well-Child Visits in the First 15 Months of Life

W34 Well-Child Visits Age 3 - 6

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