



**Commonwealth of Pennsylvania
Department of Human Services**

**Children's Health Insurance Program
HEDIS[®] 2016 Comprehensive Report**

FINAL REPORT

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INTRODUCTION

As part of the Balanced Budget Act of 1997, the United States Congress created Title XXI, the State Children's Health Insurance Program (CHIP), to address the growing problem of children without health insurance. SCHIP was designed as a federal/state partnership, similar to Medicaid, with the goal of expanding health insurance to children whose families earn too much money to be eligible for Medicaid, but not enough money to purchase private insurance. In 1998, the State legislature repealed the existing Children's Health Care Act and enacted Act 1998-68 to establish the current Pennsylvania (PA) CHIP. On April 16, 2015, President Barack Obama signed into law H.R.2: Medicare Access and CHIP Reauthorization Act of 2015 which reauthorized and finances CHIP through Fiscal Year 2017.

PA CHIP is administrated through the Pennsylvania Department of Human Services (DHS). The program is supported by both state and federal funds. The program provides payment for health care coverage for eligible children who meet income and other criteria. Approximately 168,000 children are enrolled in PA CHIP as of November 2016.

In order for a child to qualify for free or subsidized PA CHIP, the family's income must fall within a certain range **and** the child must:

- Not be eligible for Medicaid or have any other health insurance
- Be under age 19
- Be a citizen of the United States, a permanent legal alien or a refugee as determined by the U.S. Immigration and Naturalization Service
- Be a Pennsylvania resident

Children enrolled in the PA CHIP program receive comprehensive medically necessary or appropriate health care benefits, including but not limited to:

- Immunizations
- Routine check-ups
- Prescription drugs
- Dental care
- Vision and eye care
- Maternity care
- Mental health benefits
- Up to 90 days hospitalization/year
- Durable medical equipment
- Substance abuse treatment
- Partial hospitalization for mental health services
- Rehabilitation therapies
- Home health care
- Hospice and Palliative services
- Medically necessary orthodontia
- Autism spectrum disorder and related services



Health Plans in this Report

This report presents data collected from ten health plans (contractors) that provide health care benefits for PA CHIP enrollees.

- *Aetna*: Aetna Health, Inc.
- *Capital Blue Cross (CBC)*: Capital Blue Cross through Keystone Health Plan Central
- *First Priority Health (NEPA)*: Blue Cross of Northeastern PA
- *Geisinger (GHP)*: Geisinger Health Plan
- *Highmark HMO*: Highmark Inc. through Highmark Blue Cross Blue Shield
- *Highmark PPO*: Highmark Inc. through Highmark Blue Shield
- *Independence Blue Cross (IBC)*: Independence Blue Cross
- *Health Partners (HPHP)*: Health Partners of Philadelphia, Inc
- *UnitedHealthcare (UHC)*: UnitedHealthcare Community Health Plan
- *UPMC for Kids (UPMC)*: UPMC Health Plan

Methodology

Information in the Comprehensive Performance Report is drawn primarily from Healthcare Effectiveness Data and Information Set (HEDIS^{®1}) performance measures, which are a standard set of performance measures developed by the National Committee for Quality Assurance (NCQA[™]). Rates for HEDIS[®] 2016 measures listed throughout this report reflect services delivered during the 2015 calendar year (CY), or where applicable, in CY 2014. Similarly, HEDIS[®] 2015 rates reflect services delivered during CY 2014 and CY 2013, with HEDIS[®] 2014 rates reflecting services delivered during CY 2013 and CY 2012 where applicable.

The 2016 PA CHIP HEDIS[®] Comprehensive Performance Report is organized with performance measures grouped by HEDIS[®] domain into three sections: Access to Care, Use of Services and Effectiveness of Care. For each performance measure, a measure description is provided followed by results and analyses, including narrative analysis, tables and graphs where applicable. Comparison tables including Medicaid Managed Care (MMC) National HMO only, MMC Regional (Mid-Atlantic region: New Jersey, New York, Pennsylvania) HMO only and PA MMC benchmarks are also included when available. Year over year comparisons and comparisons to benchmarks are made based on percentage point differences.

¹ HEDIS[®] is a registered trademark of the National Committee for Quality Assurance



ACCESS TO CARE

HEDIS® 2016 Measure	Description
Children and Adolescents' Access to Primary Care Practitioners (CAP)	The percentage of children 12 months to 6 years old who had a visit with a primary care practitioner within the last year or for children 7-19 years old, within the last two years.
Annual Dental Visit (ADV)	The percentage of enrolled members 2 to 19 years old who had at least one dental visit during the measurement year.

Exhibit 1

HEDIS® 2016 Measure	PA CHIP Weighted Average	PA MMC Weighted Average
Children and Adolescents' Access to Primary Care Practitioners (CAP)		
CAP: Ages 12 - 24 months	97.75%	96.83%
CAP: Ages 25 months - 6 years	94.05%	88.97%
CAP: Ages 7 - 11 years	96.47%	92.84%
CAP: Ages 12 - 19 years	95.99%	91.44%
Annual Dental Visits (ADV)		
ADV: Ages 2 - 3 years	42.33%	44.96%
ADV: Ages 4 - 6 years	75.70%	67.79%
ADV: Ages 7 - 10 years	80.24%	68.02%
ADV: Ages 11 - 14 years	76.72%	63.49%
ADV: Ages 15 - 18 years	67.77%	55.35%
ADV: Ages 19 years	61.07%	39.97%
ADV: Ages 2-19 years Total Rate	72.60%	59.91%

- Medicaid ADV total rate includes members 2- 21 years of age

- NA = PA Medicaid rate is not available for this age group



CHILDREN AND ADOLESCENTS' ACCESS TO PRIMARY CARE PRACTITIONERS (CAP)

Measure Description

The Children and Adolescents' Access to Primary Care Practitioners measure assesses the percentage of children 12 to 24 months old and 25 months to six years old who had a visit with a Primary Care Practitioner (PCP), and who were continuously enrolled during the measurement year.

For children seven to 11 years old and adolescents 12 to 19 years old, this measure assesses the percentage of children and adolescents who were continuously enrolled during the current measurement year and the year prior to the measurement year who had a visit with a PCP during the current measurement year or the year prior to the current measurement year.

CAP 12-24 Months: Results

Table 1.0

CAP: Ages 12 - 24 Months	HEDIS 2016
PA CHIP Weighted Average	97.75%
PA Medicaid Weighted Average	96.83%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile

CAP 12-24 Months: Analysis

The PA CHIP HEDIS[®] 2016 weighted average was 97.75%, which was a 0.53 percentage point decrease from the HEDIS[®] 2015 weighted average of 98.28%. Ten PA CHIP contractors reported rates for this measure with three contractors reporting increased rates, one contractor reporting a similar rate and six contractors reporting a decreased rate from HEDIS[®] 2015 to HEDIS[®] 2016. Access rates ranged from a low of 92.50% to a high of 100.00%.

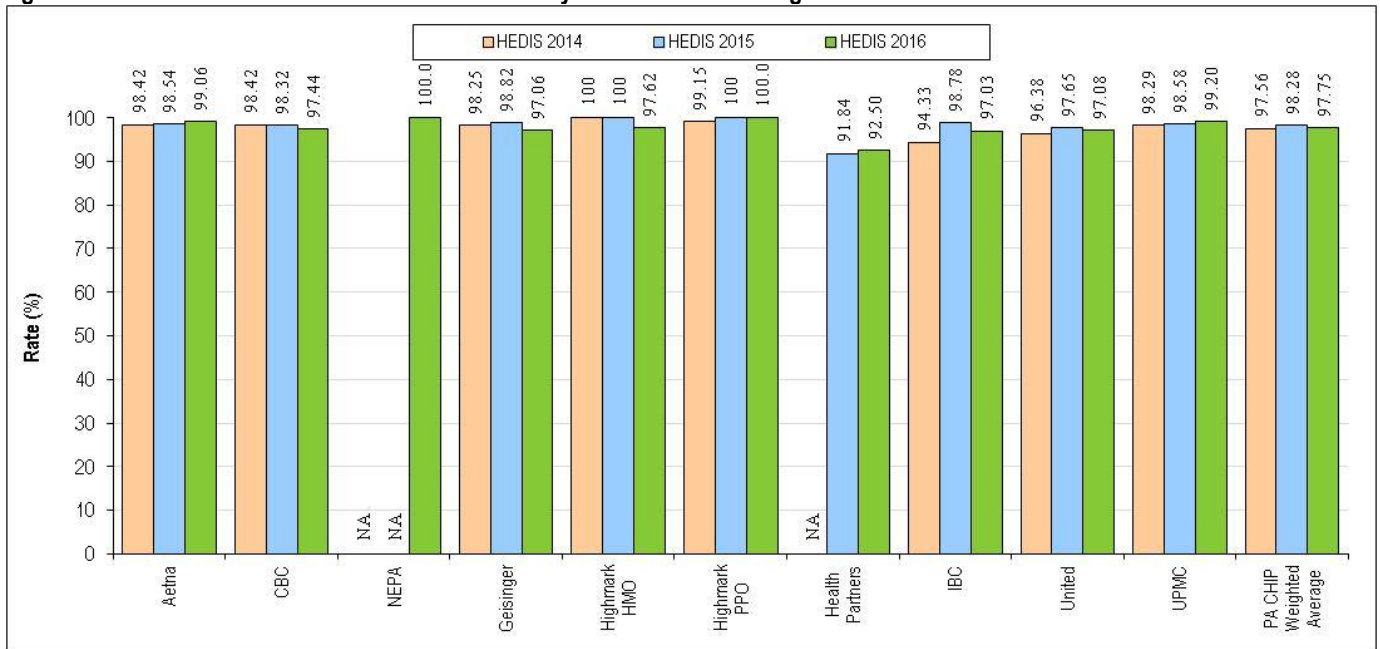
Table 1.1: Children and Adolescents' Access to Primary Care Practitioners Ages 12-24 Months

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
99.15	↑ 100.00	→ 100.00	Highmark PPO
NA	NA	100.00	NEPA
98.29	↑ 98.58	↑ 99.20	UPMC
98.42	↑ 98.54	↑ 99.06	Aetna
97.56	↑ 98.28	↓ 97.75	PA CHIP Weighted Average
100	→ 100	↓ 97.62	Highmark HMO
98.42	↓ 98.32	↓ 97.44	CBC
96.38	↑ 97.65	↓ 97.08	United
98.25	↑ 98.82	↓ 97.06	Geisinger
94.33	↑ 98.78	↓ 97.03	IBC
NA	91.84	↑ 92.50	Health Partners

- NA = Denominator <30
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ → represents a comparison with the prior year's rate



Figure 1: Children and Adolescents' Access to Primary Care Practitioners Ages 12-24 Months



- NA = Denominator <30

CAP 25 Months – 6 Years: Results

Table 1.2

CAP: Ages 25 Months - 6 Years	HEDIS 2016
PA CHIP Weighted Average	94.05%
PA Medicaid Weighted Average	88.97%
Quality Compass Percentile Benchmark Met – National	90 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile

CAP 25 Months – 6 Years: Analysis

The PA CHIP HEDIS[®] 2016 weighted average was 94.05%, which was a 0.42 percentage point increase from the HEDIS[®] 2015 weighted average of 93.63%. Ten PA CHIP contractors reported rates for this measure with seven contractors reporting increased rates and three contractors reporting decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. Access rates ranged from a low of 91.42% to a high of 97.29%.

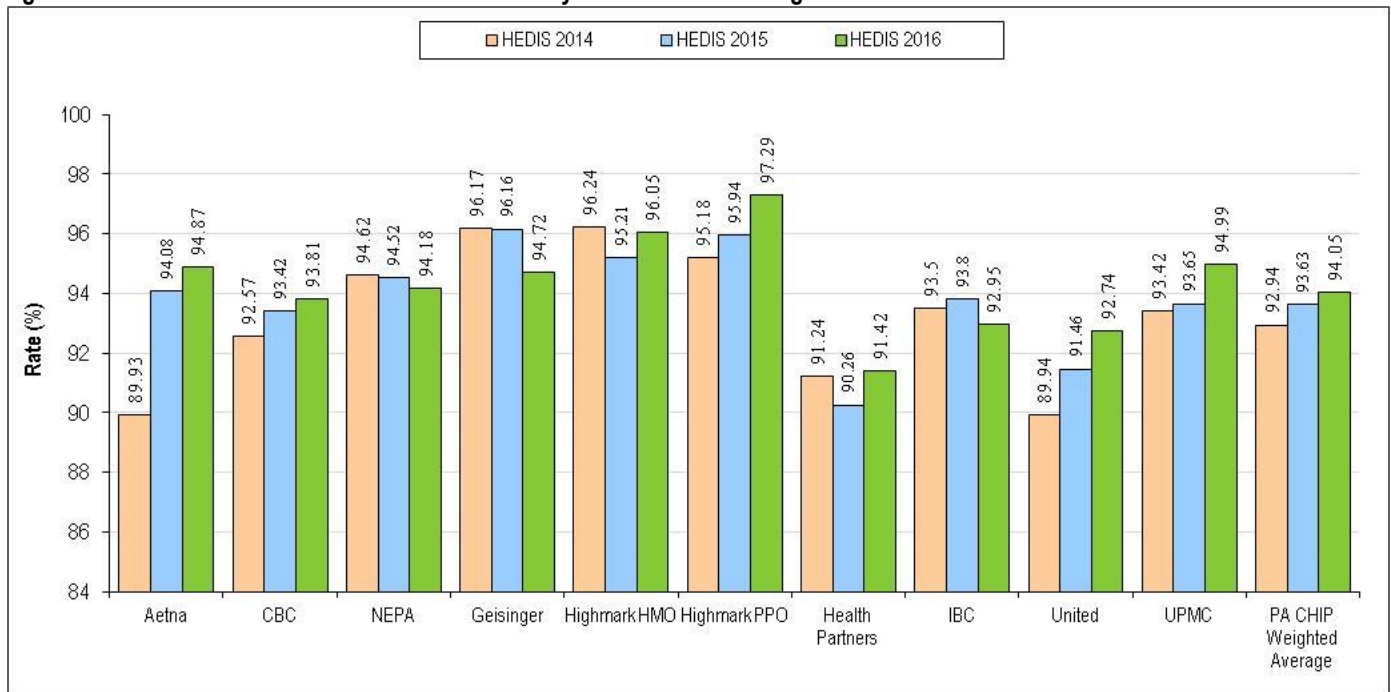


Table 1.3: Children and Adolescents' Access to Primary Care Practitioners Ages 25 Months – 6 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
96.24	↓ 95.21	↑ 97.29	Highmark HMO
95.18	↑ 95.94	↑ 96.05	Highmark PPO
93.42	↑ 93.65	↑ 94.99	UPMC
89.93	↑ 94.08	↑ 94.87	Aetna
96.17	↓ 96.16	↓ 94.72	Geisinger
94.62	↓ 94.52	↓ 94.18	NEPA
92.94	↑ 93.63	↑ 94.05	PA CHIP Weighted Average
92.57	↑ 93.42	↑ 93.81	CBC
93.5	↑ 93.8	↓ 92.95	IBC
89.94	↑ 91.46	↑ 92.74	United
91.24	↓ 90.26	↑ 91.42	Health Partners

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ - represents a comparison with the prior year's rate

Figure 2: Children and Adolescents' Access to Primary Care Practitioners Ages 25 Months – 6 Years



CAP 7-11 Years: Results

Table 1.4

CAP: Ages 7 - 11 Years	HEDIS 2016
PA CHIP Weighted Average	96.47%
PA Medicaid Weighted Average	92.84%
Quality Compass Percentile Benchmark Met – National	90 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile



CAP 7-11 Years: Analysis

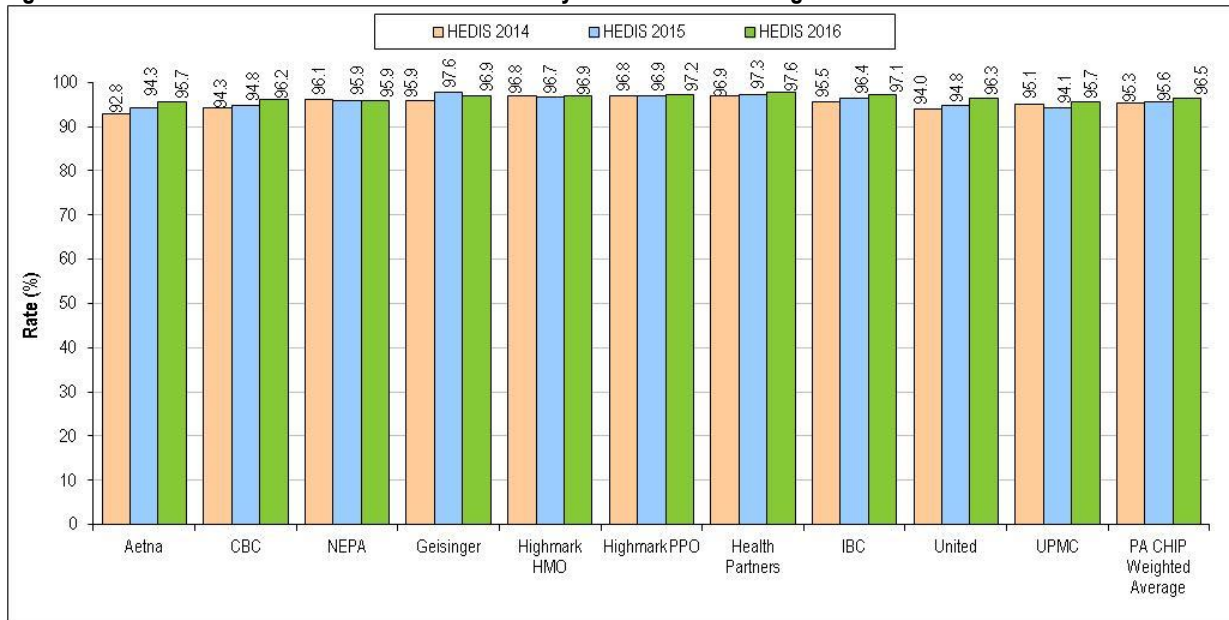
The PA CHIP HEDIS[®] 2016 weighted average was 96.47%, which was a 0.84 percentage point increase from the HEDIS[®] 2015 weighted average of 95.63%. Ten PA CHIP contractors reported rates for this measure with eight contractors reporting increased rates and two contractors reporting decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. Access rates ranged from a low of 95.65% to a high of 97.62%.

Table 1.5: Children and Adolescents' Access to Primary Care Practitioners Ages 7 – 11 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
96.85	↑ 97.31	↑ 97.62	Health Partners
96.82	↑ 96.86	↑ 97.20	Highmark PPO
95.47	↑ 96.35	↑ 97.10	IBC
96.83	↓ 96.71	↑ 96.93	Highmark HMO
95.85	↑ 97.63	↓ 96.86	Geisinger
95.27	↑ 95.63	↑ 96.47	PA CHIP Weighted Average
93.98	↑ 94.78	↑ 96.32	United
94.32	↑ 94.78	↑ 96.20	CBC
96.1	↓ 95.87	↓ 95.87	NEPA
95.08	↓ 94.12	↑ 95.66	UPMC
92.75	↑ 94.34	↑ 95.65	Aetna

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate

Figure 3: Children and Adolescents' Access to Primary Care Practitioners Ages 7 – 11 Years





CAP 12-19 Years: Results

Table 1.6

CAP: Ages 12 - 19 Years	HEDIS 2016
PA CHIP Weighted Average	95.99%
PA Medicaid Weighted Average	91.44%
Quality Compass Percentile Benchmark Met – National	95 th percentile
Quality Compass Percentile Benchmark Met – Regional	95 th percentile

CAP 12-19 Years: Analysis

The PA CHIP HEDIS[®] 2016 weighted average of 95.99% was 0.70 percentage point above the HEDIS[®] 2015 weighted average of 95.29%. Ten PA CHIP contractors reported rates for this measure. Nine contractors reported increased rates, and one contractor reported decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. Access rates ranged from a low of 93.89% to a high of 97.19%.

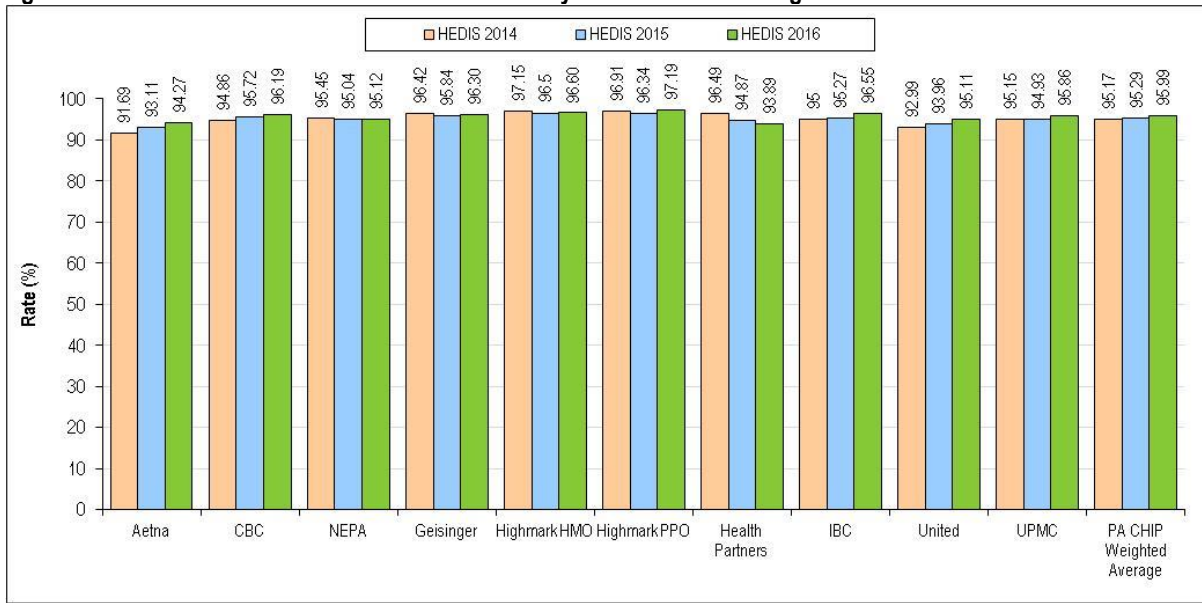
Table 1.7: Children and Adolescents' Access to Primary Care Practitioners Ages 12-19 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
96.91	↓ 96.34	↑ 97.19	Highmark PPO
97.15	↓ 96.50	↑ 96.60	Highmark HMO
95.00	↑ 95.27	↑ 96.55	IBC
96.42	↓ 95.84	↑ 96.30	Geisinger
94.86	↑ 95.72	↑ 96.19	CBC
95.17	↑ 95.29	↑ 95.99	PA CHIP Weighted Average
95.15	↓ 94.93	↑ 95.86	UPMC
95.45	↓ 95.04	↑ 95.12	NEPA
92.99	↑ 93.96	↑ 95.11	United
91.69	↑ 93.11	↑ 94.27	Aetna
96.49	↓ 94.87	↓ 93.89	Health Partners

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ - represents a comparison with the prior year's rate



Figure 4: Children and Adolescents' Access to Primary Care Practitioners Ages 12-19 Years





ANNUAL DENTAL VISITS (ADV)

Measure Description

This measure assesses the percentage of children and adolescents two to 19 years old who were continuously enrolled during the measurement year, and who had a dental visit during the measurement year.

ADV: Results

Table 1.8

ADV: Ages 2-19 Years Total Rate	HEDIS 2016
PA CHIP Weighted Average	72.60%
PA Medicaid Weighted Average	59.91%
Quality Compass Percentile Benchmark Met – National	95 th percentile
Quality Compass Percentile Benchmark Met – Regional	95 th percentile

- Medicaid rate and benchmarks include members 2-21 years old

ADV: Analysis

The PA CHIP HEDIS[®] 2016 Annual Dental Visits for Children two to 19 years old weighted average was 72.60% which was 1.82 percentage points below the HEDIS[®] 2015 weighted average of 72.42%. Eight PA CHIP contractors reported increased rates, and two PA CHIP contractors reported decrease rates from HEDIS[®] 2015 to HEDIS[®] 2016 for this measure. Dental visit rates range from a low of 61.77% to a high of 80.38%.

Table 1.9: Annual Dental Visits Ages 2-19 Years

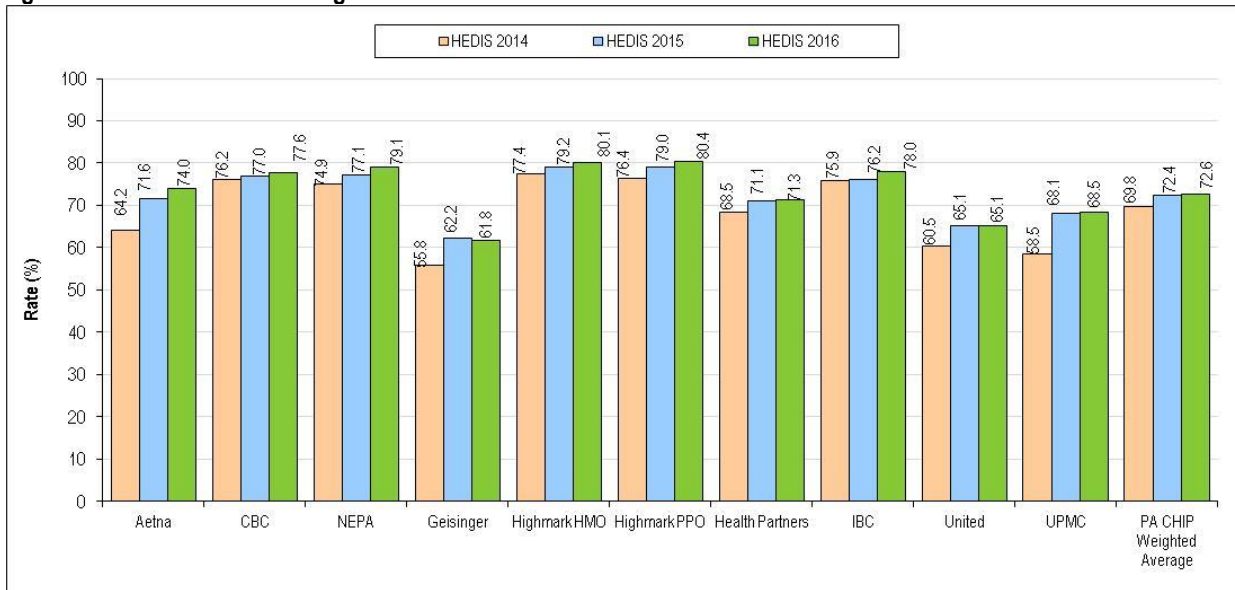
HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
76.43	↑ 79.00	↑ 80.38	Highmark PPO
77.43	↑ 79.16	↑ 80.06	Highmark HMO
74.94	↑ 77.14	↑ 79.06	NEPA
75.9	↑ 76.2	↑ 78.04	IBC
76.15	↑ 77.01	↑ 77.61	CBC
64.23	↑ 71.56	↑ 74.01	Aetna
69.84	↑ 72.42	↑ 72.60	PA CHIP Weighted Average
68.46	↑ 71.13	↑ 71.35	Health Partners
58.49	↑ 68.12	↑ 68.48	UPMC
60.48	↑ 65.08	↓ 65.07	United
55.75	↑ 62.24	↓ 61.77	Geisinger

- Bold numbering identifies rates that are above the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate



Figure 5: Annual Dental Visits Ages 2-19 Years





USE OF SERVICES

HEDIS 2016 Measure	Description
Well-Child Visits in the first 15 months of Life (W15)	The percentage of children who turned 15 months old who had between zero and six or more well-child visits with a PCP during their first 15 months of life.
Well-Child Visits in the 3rd, 4th, 5th and 6th years of life (W34)	The percentage of children three, four, five or six years of age who had one or more well-child visits with a primary care practitioner during the measurement year.
Adolescent Well-Care Visits (AWC)	The percentage of enrolled members 12 to 19 years of age who had at least one comprehensive well-care visit with a primary care practitioner or an OB/GYN practitioner during the measurement year.
Ambulatory Care (AMB)	Summary of the utilization of ambulatory services including outpatient visits and emergency department visits.
Inpatient Utilization - General Hospital/Acute Care (IPU)	Summary of the utilization of acute inpatient services including medicine, surgery, maternity and total services.
Identification of Alcohol and Other Drug Services (IAD)	Number and percentage of members with an alcohol and other drug claim who received any chemical dependency service including inpatient, intensive outpatient of partial hospitalization, outpatient or emergency department services.
Mental Health Utilization (MPT)	Number and percentage of members receiving any mental health service including inpatient, intensive outpatient of partial hospitalization, outpatient or emergency department services.

Exhibit 2

HEDIS 2016 Measure	PA CHIP Weighted Average	PA MMC Weighted Average
Well-Child Visits in the First 15 Months of Life (W15)		
W15: 0 Visits	0.44%	0.79%
W15: 1 Visit	0.00%	1.22%
W15: 2 Visits	0.89%	1.84%
W15: 3 Visits	0.88%	3.98%
W15: 4 Visits	3.69%	7.35%
W15: 5 Visits	20.63%	15.32%
W15: ≥ 6 Visits	73.47%	69.50%
Well-Child Visits in the Third, Fourth, Fifth and Sixth Years of Life (W34)		
W34: Rate 3 - 6 years	83.38%	75.84%
Adolescent Well-Care Visits (AWC)		
AWC: Rate 12 - 19 years	66.34%	55.68%
Ambulatory Care: Total (AMBA)		
AMBA: Outpatient Visits/1000 MM Ages <1 year	672.58	707.80
AMBA: Outpatient Visits/1000 MM Ages 1 - 9 years	262.93	271.42
AMBA: Outpatient Visits/1000 MM Ages 10 - 19 years	231.74	224.90
AMBA: Outpatient Visits/1000 MM Ages <1 - 19 years Total Rate	248.61	278.56
AMBA: ED Visits/1000 MM Ages <1 year	34.03	100.05
AMBA: ED Visits/1000 MM Ages 1 - 9 years	29.89	54.55
AMBA: ED Visits/1000 MM Ages 10 - 19 years	26.15	47.85
AMBA: ED Visits/1000 MM Ages <1 - 19 years Total Rate	27.86	54.48



HEDIS 2016 Measure	PA CHIP Average	PA MMC Average
Inpatient Utilization - General Hospital/Acute Care: Total (IPUA)		
IPUA: Total Discharges/1000 MM Ages <1 year	3.73	1.31
IPUA: Total Discharges/1000 MM Ages 1 - 9 years	0.81	1.90
IPUA: Total Discharges/1000 MM Ages 10 - 19 years	0.92	2.55
IPUA: Total Discharges/1000 MM Ages <1 - 19 years Total Rate	0.89	2.71
IPUA: Total Inpatient ALOS Ages <1 year	3.68	8.20
IPUA: Total Inpatient ALOS Ages 1 - 9 Years	2.82	3.97
IPUA: Total Inpatient ALOS Ages 10 - 19 years	3.63	4.00
IPUA: Total Inpatient ALOS Ages <1 - 19 years Total Rate	3.37	5.00
IPUA: Medicine Discharges/1000 MM Ages <1 year	3.09	8.12
IPUA: Medicine Discharges/1000 MM Ages 1 - 9 years	0.64	1.42
IPUA: Medicine Discharges/1000 MM Ages 10 - 19 years	0.50	1.09
IPUA: Medicine Discharges/1000 MM Ages <1 - 19 years Total Rate	0.58	1.70
IPUA: Medicine ALOS Ages <1 year	4.05	5.72
IPUA: Medicine ALOS Ages 1 - 9 years	2.57	2.97
IPUA: Medicine ALOS Ages 10 - 19 years	3.29	3.45
IPUA: Medicine ALOS Ages <1 - 19 years Total Rate	3.02	3.94
IPUA: Surgery Discharges/1000 MM Ages <1 year	0.64	2.10
IPUA: Surgery Discharges/1000 MM Ages 1 - 9 years	0.17	0.47
IPUA: Surgery Discharges/1000 MM Ages 10 - 19 years	0.30	0.53
IPUA: Surgery Discharges/1000 MM Ages <1 - 19 years Total Rate	0.24	0.60
IPUA: Surgery ALOS Ages <1 year	3.29	17.47
IPUA: Surgery ALOS Ages 1 - 9 years	3.82	7.00
IPUA: Surgery ALOS Ages 10 - 19 years	4.50	7.31
IPUA: Surgery ALOS Ages <1 - 19 years Total Rate	4.37	9.44
IPUA: Maternity Discharges/1000 MM Ages 10 - 19 years	0.12	0.93
IPUA: Maternity ALOS 10 - 19 years	3.30	2.76
Mental Health Utilization (MPT)		
MPT: Any Services Ages 0 - 12 years Male	6.34%	NA
MPT: Any Services Ages 0 - 12 years Female	4.56%	NA
MPT: Any Services Ages 0 - 12 years Total Rate	5.46%	NA
MPT: Any Services Ages 13 - 17 years Male	7.62%	NA
MPT: Any Services Ages 13 - 17 years Female	12.55%	NA
MPT: Any Services Ages 13 - 17 years Total Rate	10.07%	NA
MPT: Inpatient Ages 0 - 12 years Male	0.06%	NA
MPT: Inpatient Ages 0 - 12 years Female	0.06%	NA
MPT: Inpatient Ages 0 - 12 years Total Rate	0.06%	NA
MPT: Inpatient Ages 13 - 17 years Male	0.48%	NA
MPT: Inpatient Ages 13 - 17 years Female	1.22%	NA
MPT: Inpatient Ages 13 - 17 years Total Rate	0.85%	NA
MPT: Intensive Outpatient/Partial Hospitalization Ages 0 - 12 years Male	0.14%	NA
MPT: Intensive Outpatient/Partial Hospitalization Ages 0 - 12 years Female	0.05%	NA
MPT: Intensive Outpatient/Partial Hospitalization Ages 0 - 12 years Total Rate	0.10%	NA



HEDIS 2016 Measure	PA CHIP Average	PA MMC Average
MPT: Intensive Outpatient/Partial Hospitalization Ages 13 - 17 years Male	0.32%	NA
MPT: Intensive Outpatient/Partial Hospitalization Ages 13 - 17 years Female	0.79%	NA
MPT: Intensive Outpatient/Partial Hospitalization Ages 13 - 17 years Total Rate	0.55%	NA
MPT: Outpatient or ED Ages 0 - 12 years Male	6.30%	NA
MPT: Outpatient or ED Ages 0 - 12 years Female	4.54%	NA
MPT: Outpatient or ED Ages 0 - 12 years Total Rate	5.43%	NA
MPT: Outpatient or ED Ages 13 - 17 years Male	7.40%	NA
MPT: Outpatient or ED Ages 13 - 17 years Female	12.23%	NA
MPT: Outpatient or ED Ages 13 - 17 years Total Rate	9.80%	NA
Identification of Alcohol and Other Drug Services (IAD)		
IAD: Any Services Ages 0 - 12 years Male	0.02%	NA
IAD: Any Services Ages 0 - 12 years Female	0.02%	NA
IAD: Any Services Ages 0 - 12 years Total Rate	0.02%	NA
IAD: Any Services Ages 13 - 17 years Male	1.15%	NA
IAD: Any Services Ages 13 - 17 years Female	0.81%	NA
IAD: Any Services Ages 13 - 17 years Total Rate	0.98%	NA
IAD: Inpatient Ages 0 - 12 years Male	0.00%	NA
IAD: Inpatient Ages 0 - 12 years Female	0.00%	NA
IAD: Inpatient Ages 0 - 12 years Total Rate	0.00%	NA
IAD: Inpatient Ages 13 - 17 years Male	0.23%	NA
IAD: Inpatient Ages 13 - 17 years Female	0.25%	NA
IAD: Inpatient Ages 13 - 17 years Total Rate	0.24%	NA
IAD: Intensive Outpatient/Partial Hospitalization Ages 0 - 12 years Male	0.00%	NA
IAD: Intensive Outpatient/Partial Hospitalization Ages 0 - 12 years Female	0.00%	NA
IAD: Intensive Outpatient/Partial Hospitalization Ages 0 - 12 years Total Rate	0.00%	NA
IAD: Intensive Outpatient/Partial Hospitalization Ages 13 - 17 years Male	0.19%	NA
IAD: Intensive Outpatient/Partial Hospitalization Ages 13 - 17 years Female	0.12%	NA
IAD: Intensive Outpatient/Partial Hospitalization Ages 13 - 17 years Total rate	0.15%	NA
IAD: Outpatient or ED Ages 0 - 12 years Male	0.02%	NA
IAD: Outpatient or ED Ages 0 - 12 years Female	0.02%	NA
IAD: Outpatient or ED Ages 0 - 12 years Total Rate	0.02%	NA
IAD: Outpatient or ED Ages 13 - 17 years Male	0.98%	NA
IAD: Outpatient or ED Ages 13 - 17 years Female	0.62%	NA
IAD: Outpatient or ED Ages 13 - 17 years Total Rate	0.80%	NA

- NA = PA Medicaid rates are not available for these measures



WELL-CHILD VISITS IN THE FIRST 15 MONTHS OF LIFE (W15)

Measure Description

This measure assesses the percentage of enrollees who turned 15 months old during the measurement year, who were continuously enrolled from 31 days of age through 15 months of age who had zero, one, two, three, four, five or six or more well-child visits with a PCP during their first 15 months of life.

W15 - 4 Visits: Results

Table 2.0

W15: 4 Visits	HEDIS 2016
PA CHIP Weighted Average	3.69%
PA Medicaid Weighted Average	7.35%
Quality Compass Percentile Benchmark Met – National	5 th percentile
Quality Compass Percentile Benchmark Met – Regional	5 th percentile

W15 - 4 Visits: Analysis

The PA CHIP HEDIS[®] 2016 weighted average was 3.69%, which was a 0.49 percentage point decrease from the HEDIS[®] 2015 weighted average of 4.18%. Ten PA CHIP contractors reported rates for this measure with three contractors reporting increased rates; two contractors have newly reported rates, and five contractors reporting decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. Well-child visit rates ranged from a low of 0.00% to a high of 38.10%.

Table 2.1: Well Child Visits in the First 15 Months – 4 Visits

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
NA	NA	38.10	NEPA
NA	NA	12.50	Health Partners
2.99	↓ 2.67	↑ 8.20	IBC
8.57	↑ 9.41	↓ 5.17	Aetna
5.65	↑ 6.21	↓ 4.55	United
2.59	↑ 2.74	↑ 3.95	CBC
3.56	↑ 4.18	↓ 3.69	PA CHIP Weighted Average
NA	5.94	↓ 3.16	Geisinger
1.69	↓ 0.68	↑ 2.07	UPMC
0	↑ 2.22	↓ 0.00	Highmark HMO
1.37	↑ 1.82	↓ 0.00	Highmark PPO

- NA = Denominator <30
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate



W15 - 5 Visits: Results

Table 2.2

W15: 5 Visits	HEDIS 2016
PA CHIP Weighted Average	20.63%
PA Medicaid Weighted Average	15.32%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	90 th percentile

W15 - 5 Visits: Analysis

The PA CHIP HEDIS[®] 2016 weighted average was 20.63%, which was a 1.76 percentage point increase from the HEDIS[®] 2015 weighted average of 18.87%. Ten PA CHIP contractors reported rates for this measure. Three contractors reported increased rates, one contractor has newly reported rates for 2016, and five contractors reported decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. Visit rates ranged from a low of 9.38% to a high of 62.50%.

Table 2.3: Well Child Visits in the First 15 Months – 5 Visits

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
NA	NA	62.50	Health Partners
17.14	↑ 28.24	↑ 39.66	Aetna
23.88	↓ 20	↑ 27.87	IBC
16.94	↑ 21.74	↓ 21.59	United
16.61	↑ 18.87	↑ 20.63	PA CHIP Weighted Average
9.48	↑ 10.96	↑ 19.74	CBC
NA	NA	19.05	NEPA
16.95	↑ 18.37	↓ 17.93	UPMC
9.59	↑ 16.36	↓ 13.89	Highmark PPO
NA	15.84	↓ 13.68	Geisinger
26.76	↓ 13.33	↓ 9.38	Highmark HMO

- NA = Denominator <30
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate

W15 - 6 or More Visits: Results

Table 2.4

W15: >= 6 Visits	HEDIS 2016
PA CHIP Weighted Average	73.47%
PA Medicaid Weighted Average	69.50%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile

W15 - 6 or More Visits: Analysis

The PA CHIP HEDIS[®] 2016 weighted average was 73.47%, which was a 1.06 percentage point decrease from the HEDIS[®] 2015 weighted average of 74.53%. Ten PA CHIP contractors had reportable rates for this measure with five contractors reporting increased rates, two contractors have newly reported rates for 2016, and three contractors reporting rate decreases from HEDIS[®] 2015 to HEDIS[®] 2016. Well-child visit rates ranged from a low of 25.00% to a high of 87.50%.

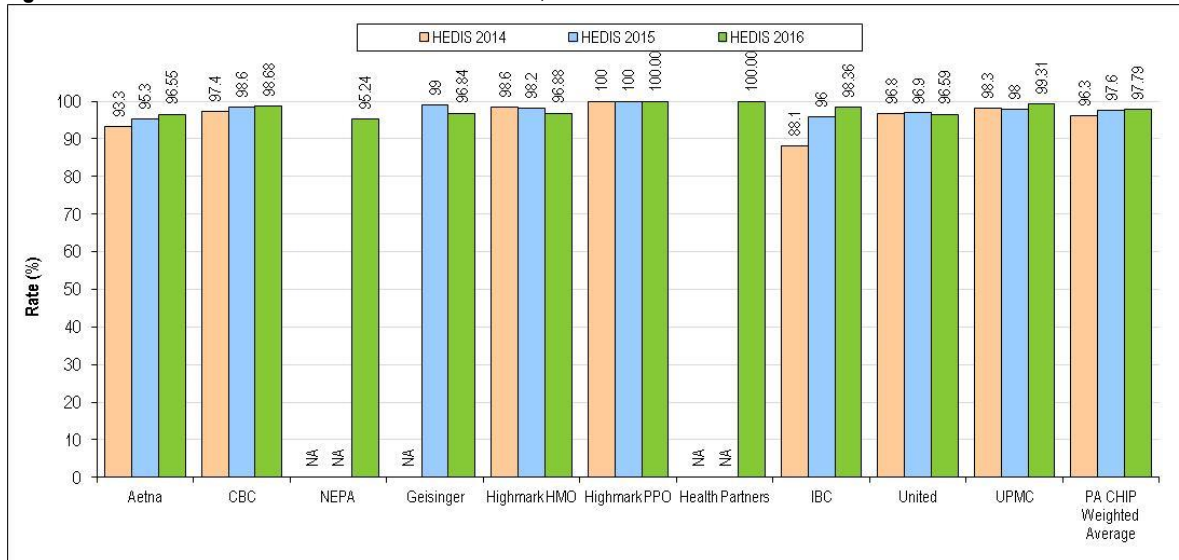


Table 2.5: Well Child Visits in the First 15 Months – 6 or more Visits

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
73.24	↑ 84.44	↑ 87.50	Highmark HMO
87.67	↓ 80	↑ 86.11	Highmark PPO
NA	77.23	↑ 80.00	Geisinger
79.66	↓ 78.91	↑ 79.31	UPMC
85.34	↓ 84.93	↓ 75.00	CBC
76.13	↓ 74.53	↓ 73.47	PA CHIP Weighted Average
74.19	↓ 68.94	↑ 70.45	United
61.19	↑ 73.33	↓ 62.30	IBC
67.62	↓ 57.65	↓ 51.72	Aetna
NA	NA	38.10	NEPA
NA	NA	25.00	Health Partners

- NA = Denominator <30
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ represents a comparison with the prior year's rate

Figure 6: Well Child Visits in the First 15 Months – 4, 5 or 6 or more Visits



- NA = Denominator <30



WELL-CHILD VISITS IN THE 3RD, 4TH, 5TH AND 6TH YEARS OF LIFE (W34)

Measure Description

This measure assesses the percentage of enrollees who were three, four, five or six years old during the measurement year, who were continuously enrolled during the measurement year and who had one or more well-child visits with a PCP during the measurement year.

W34: Results

Table 2.6

W34: Rate 3 - 6 years	HEDIS 2016
PA CHIP Weighted Average	83.38%
PA Medicaid Weighted Average	75.84%
Quality Compass Percentile Benchmark Met – National	90 th percentile
Quality Compass Percentile Benchmark Met – Regional	90 th percentile

W34: Analysis

The PA CHIP HEDIS[®] 2016 weighted average was 83.38%, which was a 1.03 percentage point increase from the HEDIS[®] 2015 weighted average of 82.35%. Ten PA CHIP contractors reported rates for this measure, with four contractors reporting increased rates and six contractors reporting decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. Well-child visit rates ranged from a low of 79.58% to a high of 86.48%.

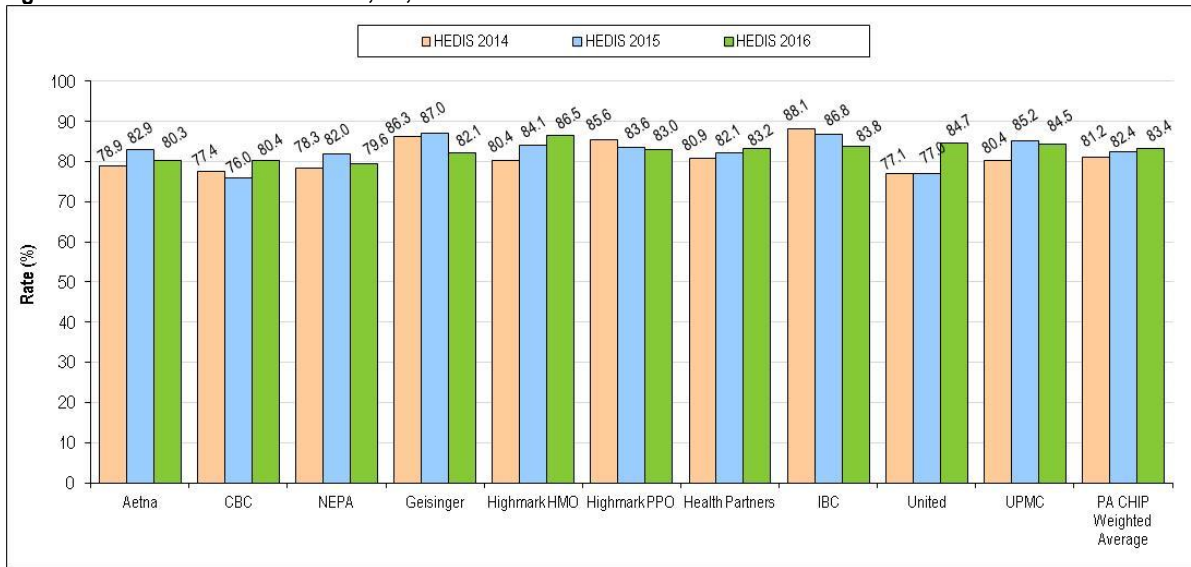
Table 2.7: Well-Child Visits in the 3rd, 4th, 5th and 6th Years of Life

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
80.38	↑ 84.07	↑ 86.48	Highmark HMO
77.1	↓ 77.01	↑ 84.72	United
80.38	↑ 85.19	↓ 84.47	UPMC
88.07	↓ 86.79	↓ 83.77	IBC
81.21	↑ 82.35	↑ 83.38	PA CHIP Weighted Average
80.87	↑ 82.1	↑ 83.21	Health Partners
85.56	↓ 83.57	↓ 82.99	Highmark PPO
86.3	↑ 86.96	↓ 82.13	Geisinger
77.43	↓ 76.01	↑ 80.37	CBC
78.89	↑ 82.87	↓ 80.32	Aetna
78.27	↑ 82	↓ 79.58	NEPA

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate



Figure 7: Well-Child Visits in the 3rd, 4th, 5th and 6th Years of Life





ADOLESCENT WELL-CARE VISITS (AWC)

Measure Description

This measure assesses the percentage of enrollees 12 to 19 years old, who were continuously enrolled during the measurement year and who had at least one comprehensive well-care visit with a PCP or OB/GYN during the measurement year.

AWC: Results

Table 2.8

AWC: Rate 12 - 19 years	HEDIS 2016
PA CHIP Weighted Average	66.34%
PA Medicaid Weighted Average*	55.68%
Quality Compass Percentile Benchmark Met – National*	90 th percentile
Quality Compass Percentile Benchmark Met – Regional*	90 th percentile

- Medicaid rate and benchmarks include members 12-21 years old

AWC: Analysis

The PA CHIP HEDIS[®] 2016 weighted average was 66.34%, which was a 2.38 percentage point increase from the HEDIS[®] 2015 weighted average of 63.96%. Ten PA CHIP contractors reported rates for this measure. Adolescent well-care visit rate increases were observed for four contractors, with the rate for six contractors decreasing from HEDIS[®] 2015 to HEDIS[®] 2016. Adolescent well visit rates ranged from a low of 62.76% to a high of 70.53%.

Table 2.9: Adolescent Well-Care Visits

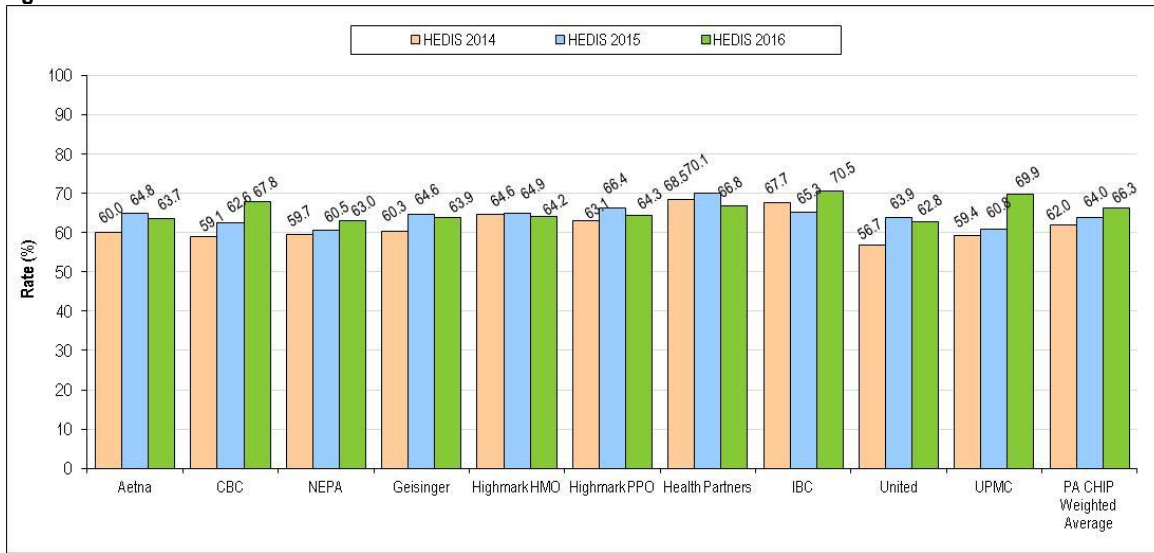
HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
67.69	↓ 65.26	↑ 70.53	IBC
59.35	↑ 60.8	↑ 69.87	UPMC
59.1	↑ 62.56	↑ 67.78	CBC
68.49	↑ 70.14	↓ 66.84	Health Partners
61.95	↑ 63.96	↑ 66.34	PA CHIP Weighted Average
63.09	↑ 66.41	↓ 64.35	Highmark PPO
64.56	↑ 64.89	↓ 64.17	Highmark HMO
60.3	↑ 64.56	↓ 63.95	Geisinger
59.95	↑ 64.81	↓ 63.66	Aetna
59.66	↑ 60.54	↑ 62.95	NEPA
56.73	↑ 63.88	↓ 62.76	United

- Bold numbering identifies rates that are above the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate



Figure 8: Adolescent Well-Care Visits





AMBULATORY CARE (AMB)

Measure Description

The ambulatory care measure summarizes utilization of ambulatory care in outpatient visits and emergency department visits for children less than one year old, one to nine years old, 10 to 19 years old and less than one to 19 years old. This measure is an inverted measure with a lower rate representing better performance.

Ambulatory Care – Emergency Department Visits

AMB ED Visits <1-19 Years: Results

Table 2.10

AMB ED Visits/1000 MM Ages <1 – 19 Years	HEDIS 2016
PA CHIP Weighted Average	27.86
PA Medicaid Weighted Average*	54.48
Quality Compass Percentile Benchmark Met – National**	NA
Quality Compass Percentile Benchmark Met – Regional**	NA

* Calculated for comparison with CHIP rates

** Medicaid benchmarks are not available for the <1-19 age range

AMB ED Visits <1-19 Years: Analysis

The PA CHIP HEDIS® 2016 Ambulatory Care – ED Utilization total weighted average for children less than one year old to 19 years old was 27.86 visits/1000 MM. This was 0.08 visits/1000 MM below the HEDIS® 2015 rate of 27.94 visits/1000 MM. Ten PA CHIP contractors reported rates for this inverted measure. Seven contractors reported decreased rates and three contractors reported increased rates from HEDIS® 2015 to HEDIS® 2016. Emergency department utilization rates ranged from a low of 20.29 visits/1000 MM to a high of 31.12 visits/1000 MM.

Table 2.11: Ambulatory Care - Emergency Department Visits/1000 MM Ages <1-19 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
33.25	↓ 31.92	↓ 31.12	UPMC
33.12	↓ 31.95	↓ 31.10	Geisinger
29.92	↑ 30.13	↑ 30.52	United
27.8	↑ 29.65	↓ 29.27	Health Partners
28.37	↓ 27.94	↓ 27.86	PA CHIP Weighted Average
29.14	↓ 28.04	↓ 27.83	Highmark HMO
27.46	↓ 26.64	↑ 27.81	NEPA
25.75	↓ 25.19	↑ 25.43	Aetna
26.84	↓ 26.59	↓ 25.36	IBC
25.14	↓ 23.63	↓ 22.87	CBC
24.29	↓ 21.35	↓ 20.29	Highmark PPO

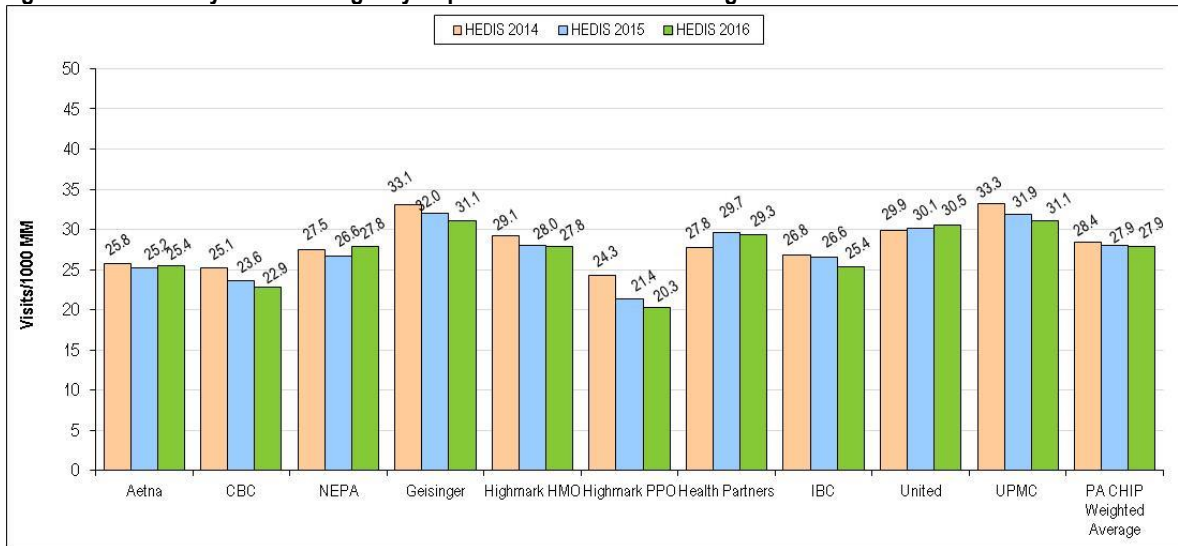
- Inverted measure (lower rates indicate better performance)

- Bold numbering identifies rates that are below the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate



Figure 9: Ambulatory Care - Emergency Department Visits/1000 MM Ages <1-19 Years



- Inverted measure (Lower rates indicate better performance)

AMB ED Visits <1 Year: Results

Table 2.12

AMB ED Visits/1000 MM Age <1 Year	HEDIS 2016
PA CHIP Weighted Average	34.03
PA Medicaid Weighted Average*	100.05
Quality Compass Percentile Benchmark Met – National**	NA
Quality Compass Percentile Benchmark Met – Regional**	NA

* Calculated for comparison with CHIP rates

** Medicaid benchmarks are not available for the <1 age range

AMB ED Visits <1 Year: Analysis

At 34.03 visits/1000MM, the PA CHIP HEDIS® 2016 Ambulatory Care - ED utilization weighted average for children less than one year old was 1.09 visits/1000 MM below the HEDIS® 2015 rate of 35.12 visits/1000 MM. Ten PA CHIP contractors reported rates for this inverted measure. Seven contractors reported decreased rates and three contractors reported increased rates from HEDIS® 2015 to HEDIS® 2016. Emergency department utilization rates ranged from a low of 13.51 visits/1000 MM to a high of 46.73 visits/1000 MM.

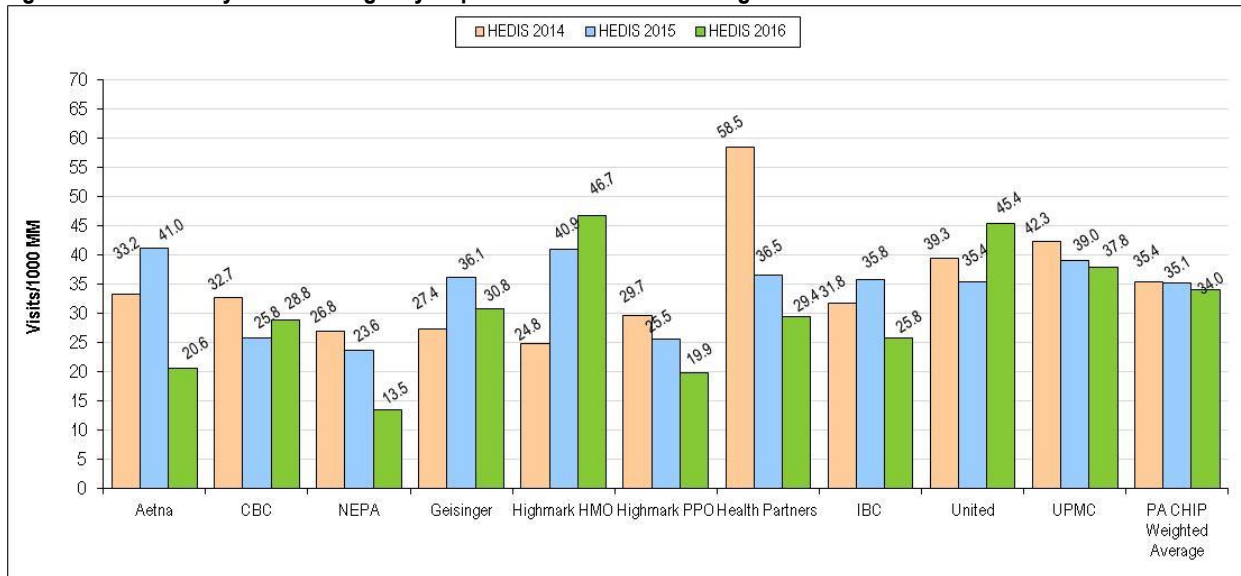


Table 2.13: Ambulatory Care - Emergency Department Visits/1000 MM Age < 1Year

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
24.80	↑ 40.92	↑ 46.73	Highmark HMO
39.31	↓ 35.4	↑ 45.42	United
42.27	↓ 38.96	↓ 37.83	UPMC
35.39	↓ 35.12	↓ 34.03	PA CHIP Weighted Average
27.36	↑ 36.07	↓ 30.82	Geisinger
58.45	↓ 36.54	↓ 29.41	Health Partners
32.73	↓ 25.8	↑ 28.83	CBC
31.78	↑ 35.81	↓ 25.77	IBC
33.15	↑ 41.03	↓ 20.62	Aetna
29.65	↓ 25.5	↓ 19.87	Highmark PPO
26.83	↓ 23.6	↓ 13.51	NEPA

- Inverted measure (Lower rates indicate better performance)
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ represents a comparison with the prior year's rate

Figure 10: Ambulatory Care - Emergency Department Visits/1000 MM Age < 1Year



- Inverted measure (Lower rates indicate better performance)

AMB ED Visits 1-9 Years: Results

Table 2.14

AMB ED Visits/1000 MM Ages 1 - 9 Years	HEDIS 2016
PA CHIP Weighted Average	29.89
PA Medicaid Weighted Average*	54.55
Quality Compass Percentile Benchmark Met – National**	NA
Quality Compass Percentile Benchmark Met – Regional**	NA

* Calculated for comparison with PA CHIP rates

** Medicaid benchmarks are not available for the 1-9 age range



AMB ED Visits 1-9: Analysis

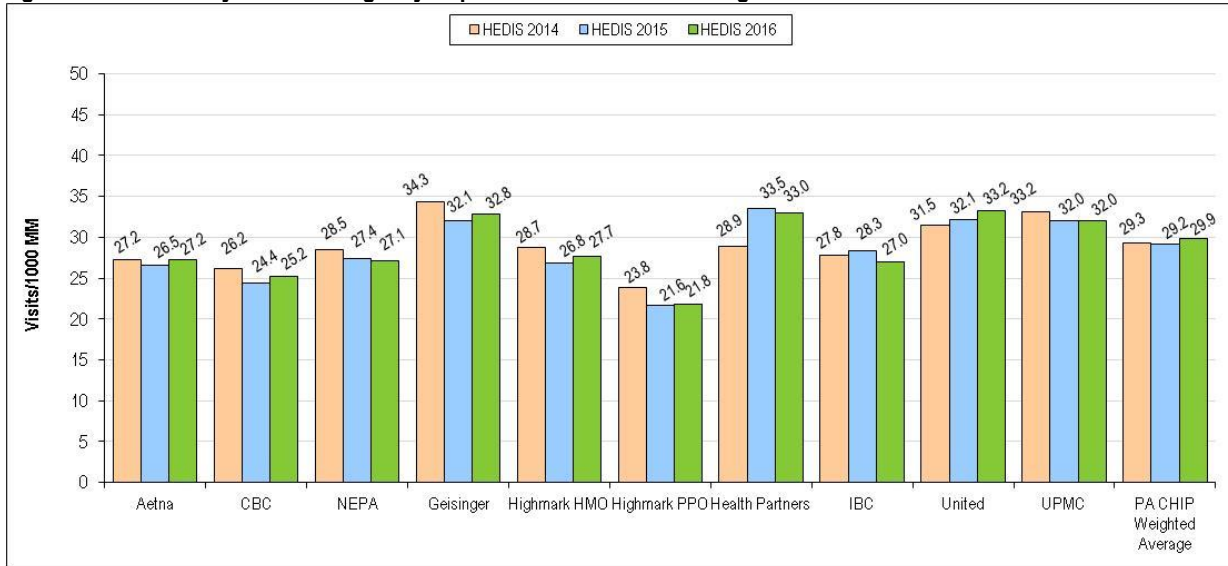
The PA CHIP HEDIS® 2016 Ambulatory Care – ED Utilization weighted average of 29.89 visits/1000 MM for children one to nine years old was 0.68 visits/1000 MM above the HEDIS® 2015 rate of 29.21 visits/1000 MM. Ten PA CHIP contractors reported rates for this inverted measure. Three contractors reported decreased rates and seven contractors reported increased rates from HEDIS® 2015 to HEDIS® 2016. Emergency department utilization rates ranged from a low of 21.83 visits/1000 MM to a high of 33.17 visits/1000 MM.

Table 2.15: Ambulatory Care - Emergency Department Visits/1000 MM Ages 1-9 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
31.46	↑ 32.09	↑ 33.17	United
28.94	↑ 33.52	↓ 33.00	Health Partners
34.34	↓ 32.06	↑ 32.85	Geisinger
33.17	↓ 32	↑ 32.04	UPMC
29.28	↓ 29.21	↑ 29.89	PA CHIP Weighted Average
28.71	↓ 26.83	↑ 27.66	Highmark HMO
27.21	↓ 26.53	↑ 27.22	Aetna
28.51	↓ 27.4	↓ 27.09	NEPA
27.83	↑ 28.34	↓ 27.00	IBC
26.19	↓ 24.37	↑ 25.19	CBC
23.78	↓ 21.61	↑ 21.83	Highmark PPO

- Inverted measure (lower rates indicate better performance)
- Bold numbering identifies rates that are below the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate

Figure 11: Ambulatory Care - Emergency Department Visits/1000 MM Ages 1-9 Years



- Inverted measure (Lower rates indicate better performance)



AMB ED Visits 10-19 Years: Results

Table 2.16

AMB ED Visits/1000 MM Ages 10 – 19 Years	HEDIS 2016
PA CHIP Weighted Average	26.15
PA Medicaid Weighted Average*	47.85
Quality Compass Percentile Benchmark Met – National**	NA
Quality Compass Percentile Benchmark Met – Regional**	NA

* Calculated for comparison with CHIP rates

** Medicaid benchmarks are not available for the 10-19 age range

AMB ED Visits 10-19 Years: Analysis

At 26.15 visits/1000 MM, the PA CHIP HEDIS® 2016 Ambulatory Care – ED Utilization weighted average for adolescents 10 to 19 years old was 0.79 visits/1000 MM below the HEDIS® 2015 rate of 26.94 visits/1000 MM. Eight PA CHIP contractors reported decreased rates, while two PA CHIP contractors reported increased rates from HEDIS® 2015 to HEDIS® 2016 for this inverted measure. Emergency department utilization rates ranged from a low of 19.12 visits/1000 MM to a high of 30.09 visits/1000 MM.

Table 2.17: Ambulatory Care - Emergency Department Visits/1000 MM Age 10-19 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
33.12	↓ 31.72	↓ 30.09	UPMC
32.06	↓ 31.80	↓ 29.39	Geisinger
26.92	↓ 26.29	↑ 28.27	NEPA
29.41	↓ 28.51	↓ 27.89	Highmark HMO
28.50	↓ 28.32	↓ 27.75	United
27.63	↓ 26.94	↓ 26.15	PA CHIP Weighted Average
26.22	↓ 25.64	↓ 25.39	Health Partners
26.16	↓ 25.41	↓ 24.27	IBC
24.49	↓ 23.99	↑ 24.02	Aetna
24.30	↓ 23.10	↓ 21.09	CBC
24.60	↓ 21.13	↓ 19.12	Highmark PPO

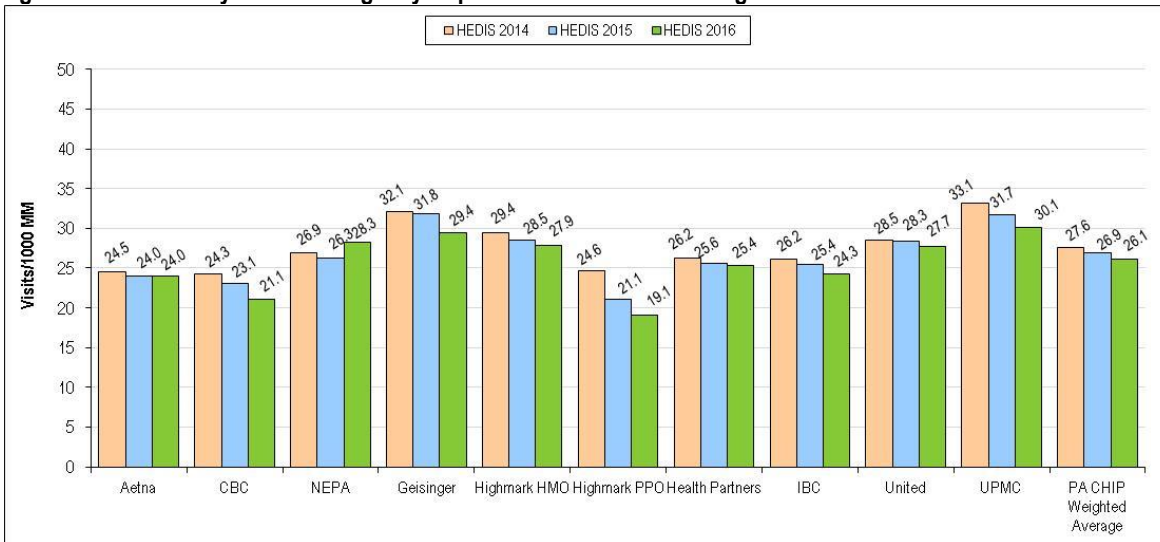
- Inverted measure (lower rates indicate better performance)

- Bold numbering identifies rates that are below the PA CHIP Average

- ↑↓– represents a comparison with the prior year's rate



Figure 12: Ambulatory Care - Emergency Department Visits/1000 MM Age 10-19 Years



- Inverted measure (Lower rates indicate better performance)

Ambulatory Care - Outpatient Visits

AMB OP Visits <1-19 Years: Results

Table 2.18

AMB OP Visits/1000 MM Ages <1 - 19 Years	HEDIS 2016
PA CHIP Weighted Average	248.61
PA Medicaid Weighted Average*	278.56
Quality Compass Percentile Benchmark Met – National**	NA
Quality Compass Percentile Benchmark Met – Regional**	NA

* Calculated for comparison with CHIP rates

** Medicaid benchmarks are not available for the <1-19 age range

AMB OP Visits <1-19 Years: Analysis

At 248.61 visits/1000 MM, the PA CHIP HEDIS® 2016 Outpatient Visits Utilization weighted average for children less than one to 19 years old was 3.19 visits/1000 MM below the HEDIS® 2015 rate of 251.80 visits/1000 MM. Ten PA CHIP contractors reported rates for this measure with three contractors reporting decreased rates and seven contractors reporting increased rates from HEDIS® 2015 to HEDIS® 2016. Outpatient Visit rates ranged from a low of 170.11 visits/1000 MM to a high of 313.74 visits/1000 MM.

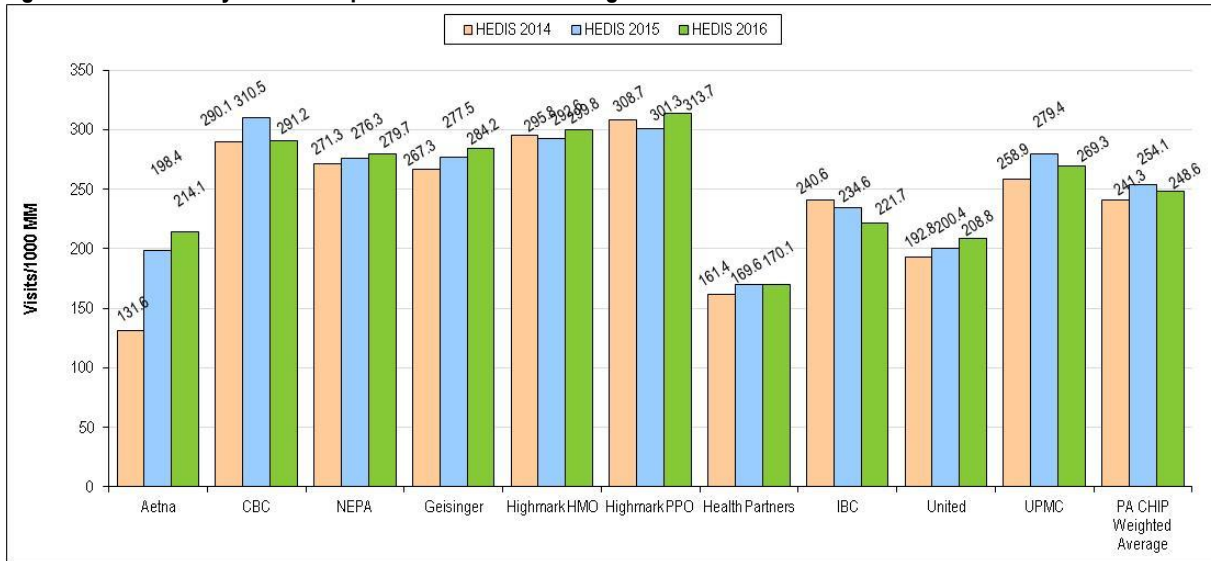


Table 2.19: Ambulatory Care – Outpatient Visits/1000 MM Ages <1-19 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
308.71	↓ 301.25	↑ 313.74	Highmark PPO
295.8	↓ 292.57	↑ 299.81	Highmark HMO
290.11	↑ 310.49	↓ 291.18	CBC
267.25	↑ 277.46	↑ 284.16	Geisinger
271.33	↑ 276.32	↑ 279.66	NEPA
258.91	↑ 279.44	↓ 269.34	UPMC
241.25	↑ 251.8	↓ 248.61	PA CHIP Weighted Average
240.58	↓ 234.56	↓ 221.68	IBC
131.56	↑ 198.36	↑ 214.09	Aetna
192.83	↑ 200.4	↑ 208.80	United
161.36	↑ 169.63	↑ 170.11	Health Partners

- Bold numbering identifies rates that are below the PA CHIP weighted average
- ↑ ↓ represents a comparison with the prior year's rate

Figure 13: Ambulatory Care – Outpatient Visits/1000 MM Ages <1-19 Years





INPATIENT UTILIZATION - GENERAL HOSPITAL/ACUTE CARE (IPU)

Measure Description

The Inpatient Utilization measure summarizes utilization of acute inpatient services in medicine, maternity, surgery and total services for children less than one, one to nine, 10 to 19 years old and less than one to 19 years old. This measure is an inverted measure with a lower rate representing better performance.

Total Inpatient Utilization - Discharges

IPU Total Discharges <1-19 Years: Results

Table 2.20

IPU Total Discharges/1000 MM Ages <1 – 19 Years	HEDIS 2016
PA CHIP Average	0.89
PA Medicaid Average*	2.71
Quality Compass Percentile Benchmark Met – National**	NA
Quality Compass Percentile Benchmark Met – Regional**	NA

* Calculated for comparison with CHIP rates

** Medicaid benchmarks are not available for the <1-19 age range

IPU Total Discharges <1-19 Years: Analysis

The PA CHIP HEDIS® 2016 Total Inpatient Utilization rate of 0.89 discharges/1000 MM for members less than one to 19 years old was 0.02 discharges/1000 MM below the HEDIS® 2015 rate of 0.91 discharges/1000 MM. Ten PA CHIP contractors reported rates for this measure. Four contractors reported decreased rates while six contractors reported increased rates from HEDIS® 2015 to HEDIS® 2016. Total inpatient discharge rates ranged from a low of 0.65 discharges/1000 MM to a high of 1.41 discharges/1000 MM.

Table 2.21: Inpatient Utilization General Hospital/Acute Care – Total Discharges/1000 MM Ages <1-19 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
1.46	↓ 1.36	↑ 1.41	IBC
1.38	↓ 1.21	↑ 1.24	Health Partners
0.97	↓ 0.74	↑ 0.98	UPMC
1.07	↓ 0.91	↓ 0.89	PA CHIP MEAN
0.91	↓ 0.8	↑ 0.85	Highmark PPO
0.97	↓ 0.63	↑ 0.83	NEPA
0.99	↓ 0.89	↓ 0.76	United
0.81	↓ 0.71	↑ 0.76	Geisinger
1.03	↑ 1.04	↓ 0.71	Highmark HMO
1.24	↓ 0.97	↓ 0.67	Aetna
0.92	↓ 0.77	↓ 0.65	CBC

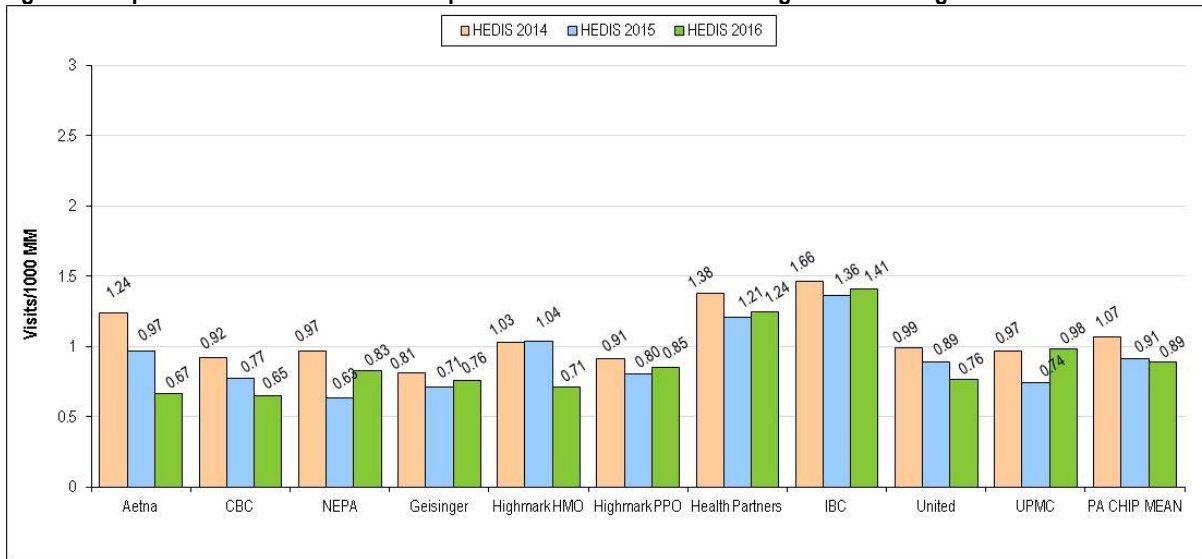
- Inverted measure (lower rates indicate better performance)

- Bold numbering identifies rates that are below the PA CHIP Average

- ↑ ↓ – represents a comparison with the prior year's rate



Figure 14: Inpatient Utilization General Hospital/Acute Care – Total Discharges/1000 MM Ages <1-19 Years



- Inverted measure (lower rates indicate better performance)

Total Inpatient Utilization – Average Length of Stay

IPU Total ALOS <1-19 Years: Results

Table 2.22

IPU Total ALOS Ages <1 – 19 Years	HEDIS 2016
PA CHIP Average	3.37
PA Medicaid Average*	5.00
Quality Compass Percentile Benchmark Met – National**	NA
Quality Compass Percentile Benchmark Met – Regional**	NA

* Calculated for comparison with CHIP rates

** Medicaid benchmarks are not available for the <1-19 age range

IPU Total ALOS <1-19 Years: Analysis

The PA CHIP HEDIS® 2016 Total Inpatient Discharges Average Length of Stay (ALOS) for children less than one to 19 years old at 3.37 days was 0.22 days above the HEDIS® 2015 rate of 3.15 days. Ten PA CHIP contractors reported rates for this measure. Five contractors reported decreased average length of stay, and five contractors reported increased average length of stay from HEDIS® 2015 to HEDIS® 2016. Total inpatient average length of stay ranged from a low of 2.75 days to a high of 4.16 days.

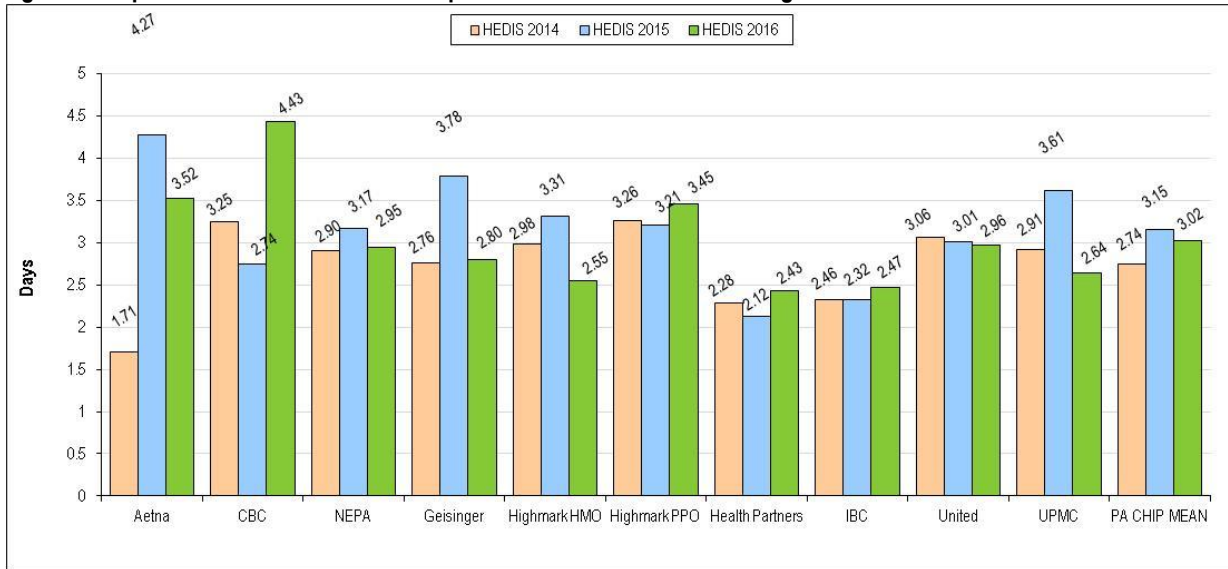


Table 2.23: Inpatient Utilization General Hospital/Acute Care – Total ALOS Ages <1-19 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
3.25	↓ 2.74	↑ 4.16	CBC
1.71	↑ 4.27	↓ 4.04	Aetna
2.9	↑ 3.17	↑ 3.74	NEPA
3.06	↓ 3.01	↑ 3.44	United
2.74	↑ 3.15	↑ 3.37	PA CHIP MEAN
2.91	↑ 3.61	↓ 3.36	UPMC
2.76	↑ 3.78	↓ 3.32	Geisinger
3.26	↓ 3.21	↓ 3.21	Highmark PPO
2.28	↓ 2.12	↑ 2.96	Health Partners
2.98	↑ 3.31	↓ 2.77	Highmark HMO
2.32	→ 2.32	↑ 2.75	IBC

- Inverted measure (lower rates indicate better performance)
- Bold numbering identifies rates that are below the PA CHIP Average
- ↑ ↓ → represents a comparison with the prior year's rate

Figure 15: Inpatient Utilization General Hospital/Acute Care – Total ALOS Ages <1-19 Years



- Inverted measure (lower rates indicate better performance)



IDENTIFICATION OF ALCOHOL AND OTHER DRUG SERVICES (IAD)

Measure Description

Identification of alcohol and other drug services reports the number and percentage of members zero to 12 years old and 13 to 17 years old with an alcohol and other drug (AOD) claim, who received any service, inpatient, intensive outpatient or partial hospitalization or outpatient or emergency department chemical dependency services during the measurement year.

IAD Any Service 13-17 Years: Analysis

The PA CHIP HEDIS® 2016 Identification of Alcohol and Other Drug Services – Any Service rate for adolescents 13 to 17 years old at 0.98% was 0.06 percentage points below the HEDIS® 2015 rate of 1.04%. Ten PA CHIP contractors reported rates for this measure. Five contractors reported increased rates and five contractors reported decreased rates from HEDIS® 2015 to HEDIS® 2016. Any service rates ranged from a low of 0.70% to a high of 1.44%.

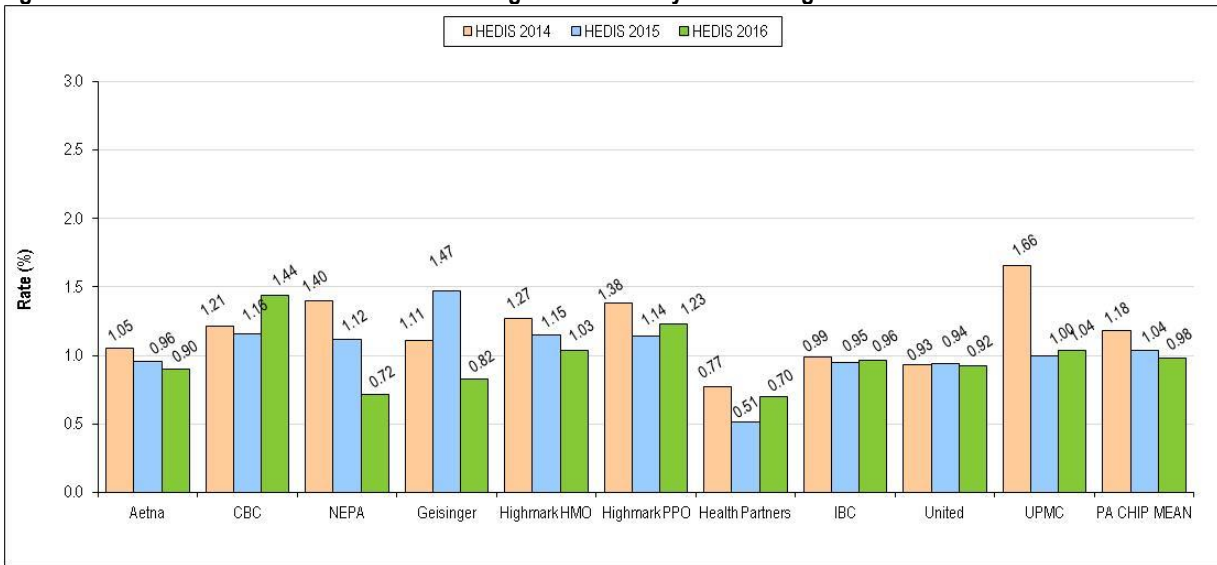
Table 2.24: Identification of Alcohol and other Drug Services – Any Services Ages 13-17 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
1.21	↓ 1.16	↑ 1.44	CBC
1.38	↓ 1.14	↑ 1.23	Highmark PPO
1.66	↓ 1	↑ 1.04	UPMC
1.27	↓ 1.15	↓ 1.03	Highmark HMO
1.18	↓ 1.04	↓ 0.98	PA CHIP MEAN
0.99	↓ 0.95	↑ 0.96	IBC
0.93	↑ 0.94	↓ 0.92	United
1.05	↓ 0.96	↓ 0.90	Aetna
1.11	↑ 1.47	↓ 0.82	Geisinger
1.4	↓ 1.12	↓ 0.72	NEPA
0.77	↓ 0.51	↑ 0.70	Health Partners

- Bold numbering identifies rates that are above the PA CHIP Average
- ↑ ↓ – represents a comparison with the prior year's rate



Figure 16: Identification of Alcohol and other Drug Services – Any Services Ages 13-17 Years





MENTAL HEALTH UTILIZATION (MPT)

Measure Description

The Mental Health Utilization measure reports the number and percentage of members who received any mental health service including inpatient, intensive outpatient or partial hospitalization and outpatient or emergency department services during the measurement year.

MPT Any Service 0-12 Years - Total Rate: Analysis

At 5.46%, the PA CHIP HEDIS® 2016 Mental Health Utilization – Any Service rate for children zero to 12 years old was 0.20 percentage points below the HEDIS® 2015 rate of 5.66%. Ten PA CHIP contractors reported rates for this measure with two contractors reporting increased rates and eight contractors reporting decreased rates from HEDIS® 2015 to HEDIS® 2016. Mental health utilization rates ranged from a low of 2.95% to a high of 9.09%.

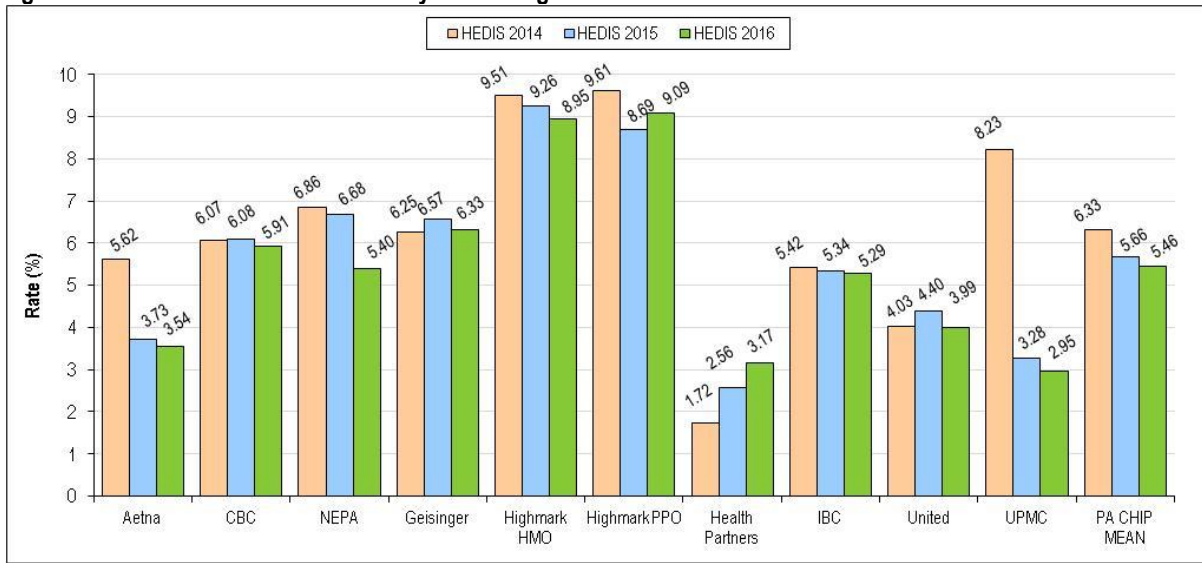
Table 2.25: Mental Health Utilization – Any Service Ages 0-12 Years - Total Rate

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
9.61	↓ 8.69	↑ 9.09	Highmark PPO
9.51	↓ 9.26	↓ 8.95	Highmark HMO
6.25	↑ 6.57	↓ 6.33	Geisinger
6.07	↑ 6.08	↓ 5.91	CBC
6.33	↓ 5.66	↓ 5.46	PA CHIP MEAN
6.86	↓ 6.68	↓ 5.40	NEPA
5.42	↓ 5.34	↓ 5.29	IBC
4.03	↑ 4.4	↓ 3.99	United
5.62	↓ 3.73	↓ 3.54	Aetna
1.72	↑ 2.56	↑ 3.17	Health Partners
8.23	↓ 3.28	↓ 2.95	UPMC

- Bold numbering identifies rates that are above the PA CHIP Average
- ↑ ↓ – represents a comparison with the prior year's rate



Figure 17: Mental Health Utilization – Any Service Ages 0-12 Years - Total Rate



MPT Any Service 13-17 Years: Analysis

For adolescents 13 to 17 years old, the PA CHIP HEDIS® 2016 Mental Health Utilization – Any Services rate of 10.07% was 0.02 percentage points below the HEDIS® 2015 rate of 10.09%. Ten PA CHIP contractors reported rates for this measure. Eight contractors reported increased rates and two contractors reported decreased rates from HEDIS® 2015 to HEDIS® 2016. Utilization rates ranged from a low of 4.85% to a high of 15.61%.

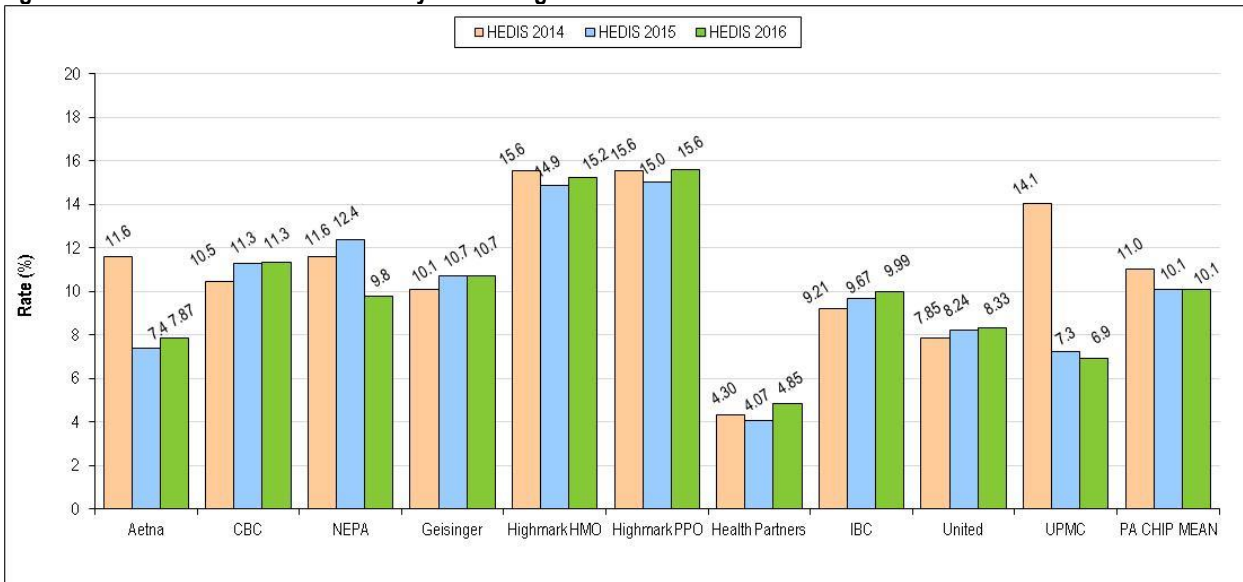
Table 2.26: Mental Health Utilization – Any Service Ages 13-17 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
15.55	↓ 15.01	↑ 15.61	Highmark PPO
15.55	↓ 14.89	↑ 15.23	Highmark HMO
10.47	↑ 11.3	↑ 11.32	CBC
10.09	↑ 10.71	↑ 10.72	Geisinger
11.02	↓ 10.09	↓ 10.07	PA CHIP MEAN
9.21	↑ 9.67	↑ 9.99	IBC
11.58	↑ 12.39	↓ 9.80	NEPA
7.85	↑ 8.24	↑ 8.33	United
11.6	↓ 7.37	↑ 7.87	Aetna
14.05	↓ 7.25	↓ 6.93	UPMC
4.3	↓ 4.07	↑ 4.85	Health Partners

- Bold numbering identifies rates that are above the PA CHIP Average
 - ↑ ↓ - represents a comparison with the prior year's rate



Figure 18: Mental Health Utilization – Any Service Ages 13-17 Years





EFFECTIVENESS OF CARE

HEDIS 2016 Measure	Description
Weight Assessment and Counseling for Nutrition and Physical Activity (WCC)	The percentage of members 3 - 17 years of age who had an outpatient visit with a PCP or OB/GYN and who had evidence of BMI percentile documentation, counseling for nutrition and counseling for physical activity during the measurement year.
Childhood Immunization Status (CIS)	This group of measures assess the percentage of children two years old who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio (IPV); one measles, mumps and rubella (MMR); three haemophilus influenza type B (HiB); three hepatitis B (HepB); one chicken pox (VZV); four pneumococcal conjugate (PCV); one hepatitis A (HepA); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday. One rate is calculated for each vaccine in addition to nine separate combination rates (Combinations 2 through 10).
Immunizations for Adolescents (IMA)	The percentage of adolescents 13 years of age who had one dose of meningococcal vaccine and one tetanus, diphtheria toxoids and acellular pertussis vaccine (Tdap) or one tetanus, diphtheria toxoids vaccine (Td) by their 13th birthday. One rate is calculated for each vaccine in addition to one combination rate.
Human Papillomavirus Vaccine for Female Adolescents (HPV)	The percentage of female adolescents 13 years of age who had three doses of the human papillomavirus (HPV) vaccine by their 13th birthday.
Lead Screening in Children (LSC)	The percentage of children two years old who had one or more capillary or venous lead blood tests for lead poisoning by their second birthday.
Chlamydia Screening in Women (CHL)	The percentage of women 16-24 years old who were identified as sexually active and who had at least one test for chlamydia during the measurement year
Appropriate Testing for Children With Pharyngitis (CWP)	The percentage of children two to 18 years of age who were diagnosed with pharyngitis, dispensed an antibiotic and received a group A streptococcus (strep) test for the episode. A higher rate represents better performance (i.e., appropriate testing).
Appropriate Treatment for Children With Upper Respiratory Infection (URI)	The percentage of children three months to 18 years of age who were given a diagnosis of upper respiratory infection (URI) and were not dispensed an antibiotic prescription.
Medication Management for People With Asthma (MMA)	The percentage of members 5–85 years of age during the measurement year who were identified as having persistent asthma and were dispensed appropriate medications that they remained on during the treatment period.
Follow-Up Care for Children Prescribed ADHD Medication (ADD)	The percentage of children newly prescribed attention-deficit/hyperactivity disorder (ADHD) medication who had at least three follow-up care visits within a 10-month period, one of which was within 30 days of when the first ADHD medication was dispensed. Two rates are reported: Initiation phase and continuation and maintenance (C&M) phase.

Exhibit 3

HEDIS 2016 Measure	PA CHIP Weighted Average	PA MMC Weighted Average
Weight Assessment and Counseling for Nutrition and Physical Activity (WCC)		
WCC: BMI Ages 3 - 11 years	69.21%	70.29%



HEDIS 2016 Measure	PA CHIP Weighted Average	PA MMC Weighted Average
WCC: BMI Ages 12 - 17 years	66.08%	70.86%
WCC: BMI Ages 3 - 17 years Total Rate	67.86%	70.52%
WCC: Counseling for Nutrition Ages 3 - 11 years	70.64%	70.73%
WCC: Counseling for Nutrition Ages 12 - 17 years	61.73%	64.22%
WCC: Counseling for Nutrition Ages 3 - 17 years Total Rate	66.76%	68.60%
WCC: Counseling for Physical Activity Ages 3 - 11 years	62.99%	61.03%
WCC: Counseling for Physical Activity Ages 12 - 17 years	62.88%	62.45%
WCC: Counseling for Physical Activity Ages 3 - 17 years Total Rate	62.96%	61.61%
Childhood Immunization Status (CIS)		
CIS: DTaP	87.17%	81.40%
CIS: IPV	91.82%	92.30%
CIS: MMR	93.18%	92.73%
CIS: HiB	90.95%	91.64%
CIS: Hepatitis B	90.88%	93.64%
CIS: VZV	92.13%	92.90%
CIS: Pneumococcal Conjugate	87.86%	83.10%
CIS: Hepatitis A	85.45%	86.76%
CIS: Rotavirus	77.05%	70.64%
CIS: Influenza	60.88%	55.08%
CIS: Combination 2	80.07%	77.76%
CIS: Combination 3	78.06%	75.11%
CIS: Combination 4	73.56%	71.75%
CIS: Combination 5	68.89%	61.02%
CIS: Combination 6	53.74%	48.41%
CIS: Combination 7	65.54%	58.78%
CIS: Combination 8	51.58%	46.94%
CIS: Combination 9	48.57%	40.70%
CIS: Combination 10	46.79%	39.70%
Immunizations for Adolescents (IMA)		
IMA: Meningococcal Vaccine	89.02%	85.69%
IMA: Tdap/Td	91.09%	87.79%
IMA: Combination 1	87.94%	84.30%
Human Papillomavirus for Female Adolescents (HPV)		
HPV: Rate	23.50%	27.33%
Lead Screening in Children (LSC)		
LSC: Rate	55.10%	81.00%
Chlamydia Screening in Women (CHL)		
CHL: Ages 16 - 20 years	35.28%	55.24%
CHL: Total Rate	35.32%	58.65%
Appropriate Testing for Children with Pharyngitis (CWP)		
CWP: Rate	81.31%	71.94%



HEDIS 2016 Measure	PA CHIP Weighted Average	PA MMC Weighted Average
Appropriate Treatment for Children with Upper Respiratory Infection (URI)		
URI: Rate	88.61%	90.55%
Medication Management for People With Asthma (MMA)		
MMA: Medication Compliance 75% Ages 5 - 11 years	37.66%	36.57%
MMA: Medication Compliance 75% Ages 12 - 18 years	31.32%	35.86%
MMA: Medication Compliance 75% Ages 19 years	NA	NA
MMA: Medication Compliance 75% Total Rate	34.40%	40.72%
Follow-up Care for Children Prescribed ADHD Medication (ADD)		
ADD: Initiation Phase	46.94%	30.83%
ADD: Continuation and Maintenance Phase	57.47%	37.41%

- Medicaid rate includes members 5-18 years of age.



WEIGHT ASSESSMENT AND COUNSELING FOR NUTRITION AND PHYSICAL ACTIVITY (WCC)

Measure Description

This set of measures assesses the percentage of members 3-17 years old who had an outpatient visit with a PCP or OB/GYN and who had evidence of Body Mass Index (BMI) percentile documentation, counseling for nutrition and counseling for physical activity during the measurement year.

Weight Assessment and Counseling – Body Mass Index

WCC BMI 3-17 Years: Results

Table 3.0

WCC: BMI Ages 3 - 17 years Total Rate	HEDIS 2016
PA CHIP Weighted Average	67.86%
PA Medicaid Weighted Average	70.52%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	33.33 rd percentile

WCC BMI 3-17 Years: Analysis

The PA CHIP HEDIS[®] 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Body Mass Index percentile documentation weighted average for children and adolescents 3-17 years old was 67.86%. This rate was 4.10 percentage points above the HEDIS[®] 2015 weighted average of 63.76%. Ten PA CHIP contractors reported rates for this measure. Seven contractors reported increased rates and two contractors reported decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. One contractor did not report in 2015, and so there is no comparison rate. BMI percentile documentation rates ranged from a low of 50.34% to a high of 78.16%.

Table 3.1: Weight Assessment and Counseling – Body Mass Index 3-17 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
78.91	↓ 78.87	↓ 78.16	Geisinger
70.76	↓ 69.81	↑ 77.86	Highmark HMO
68.1	↑ 71.32	↑ 75.27	UPMC
62.04	↑ 63.58	↑ 73.13	Health Partners
55.47	↑ 69.93	↑ 71.60	Highmark PPO
53.77	↑ 61.71	↑ 70.35	United
72.26	NR	67.88	CBC
60.84	↑ 63.76	↑ 67.86	PA CHIP Weighted Average
46.24	↑ 50.93	↑ 61.07	NEPA
54.4	↓ 53.7	↑ 53.70	Aetna
51.66	↑ 55.09	↓ 50.34	IBC

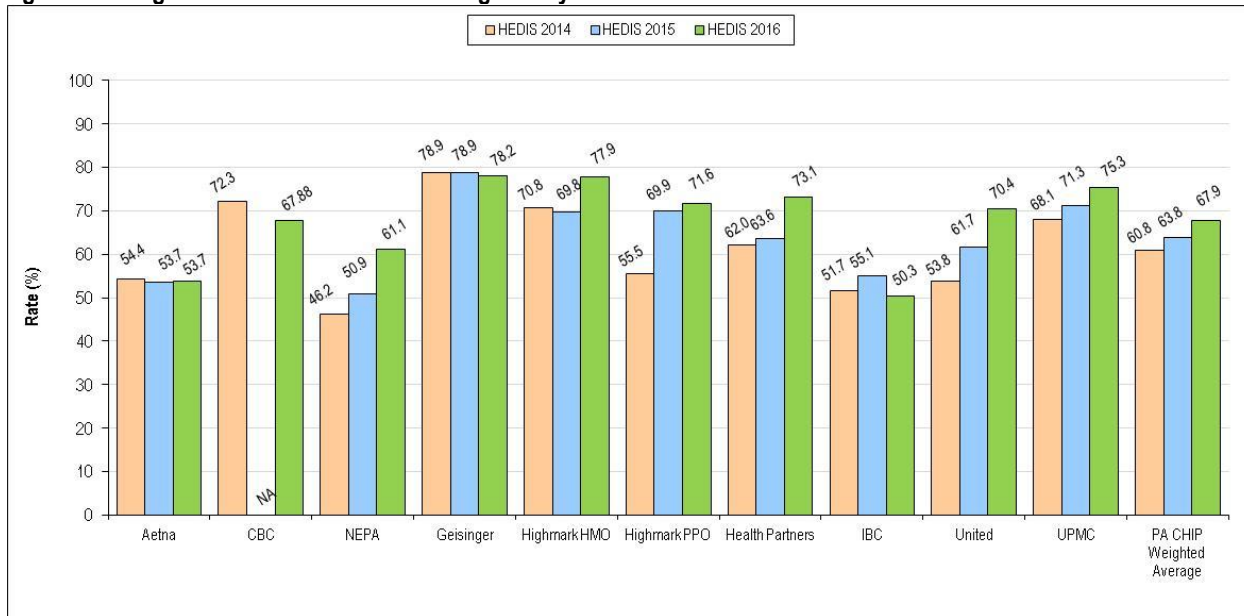
NR = Measure was not reported

- Bold numbering identifies rates that are above the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate



Figure 19: Weight Assessment and Counseling – Body Mass Index 3-17 Years



NR = Measure was not reported

WCC BMI 3-11 Years: Results

Table 3.2

WCC: BMI Ages 3 - 11 years	HEDIS 2016
PA CHIP Weighted Average	69.21%
PA Medicaid Weighted Average	70.29%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	33.33 rd percentile

WCC BMI Ages 3-11 Years: Analysis

The PA CHIP HEDIS® 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Body Mass Index percentile documentation weighted average for children 3-11 years old was 69.21% which was 5.70 percentage points above the HEDIS® 2015 weighted average of 63.51%. Ten PA CHIP contractors reported rates for this measure. Eight contractors reported increased rates and 1 contractor reported decreased rates from HEDIS® 2015 to HEDIS® 2016. One contractor did not report in 2015, and so there is no comparison rate. BMI percentile documentation rates ranged from a low of 51.09% to a high of 80.86%.



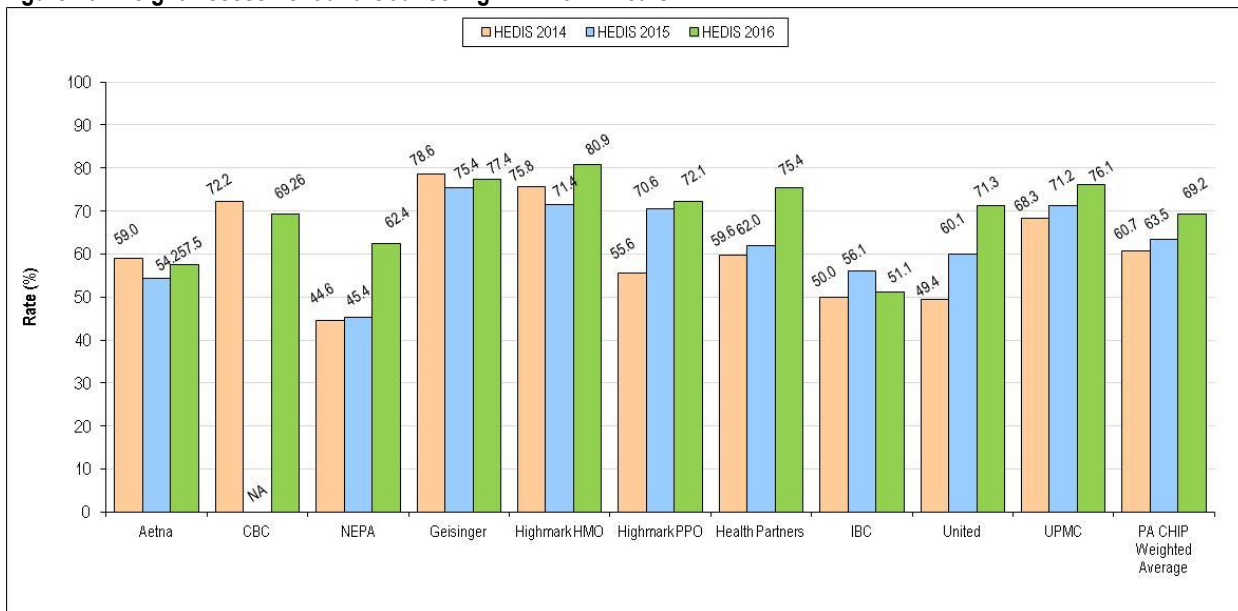
Table 3.3: Weight Assessment and Counseling – BMI 3-11 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
75.76	↓ 71.43	↑ 80.86	Highmark HMO
78.57	↓ 75.42	↑ 77.45	Geisinger
68.28	↑ 71.18	↑ 76.09	UPMC
59.64	↑ 61.99	↑ 75.37	Health Partners
55.56	↑ 70.62	↑ 72.12	Highmark PPO
49.36	↑ 60.09	↑ 71.26	United
72.17	NR	69.26	CBC
60.72	↑ 63.51	↑ 69.21	PA CHIP Weighted Average
44.64	↑ 45.36	↑ 62.36	NEPA
59.04	↓ 54.23	↑ 57.47	Aetna
50	↑ 56.12	↓ 51.09	IBC

NR = Measure was not reported

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate

Figure 20: Weight Assessment and Counseling – BMI 3-11 Years



NR = Measure was not reported

WCC BMI 12-17 Years: Results

Table 3.4

WCC: BMI Ages 12 - 17 years	HEDIS 2016
PA CHIP Weighted Average	66.08%
PA Medicaid Weighted Average	70.86%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	25 th percentile



WCC BMI 12-17 Years: Analysis

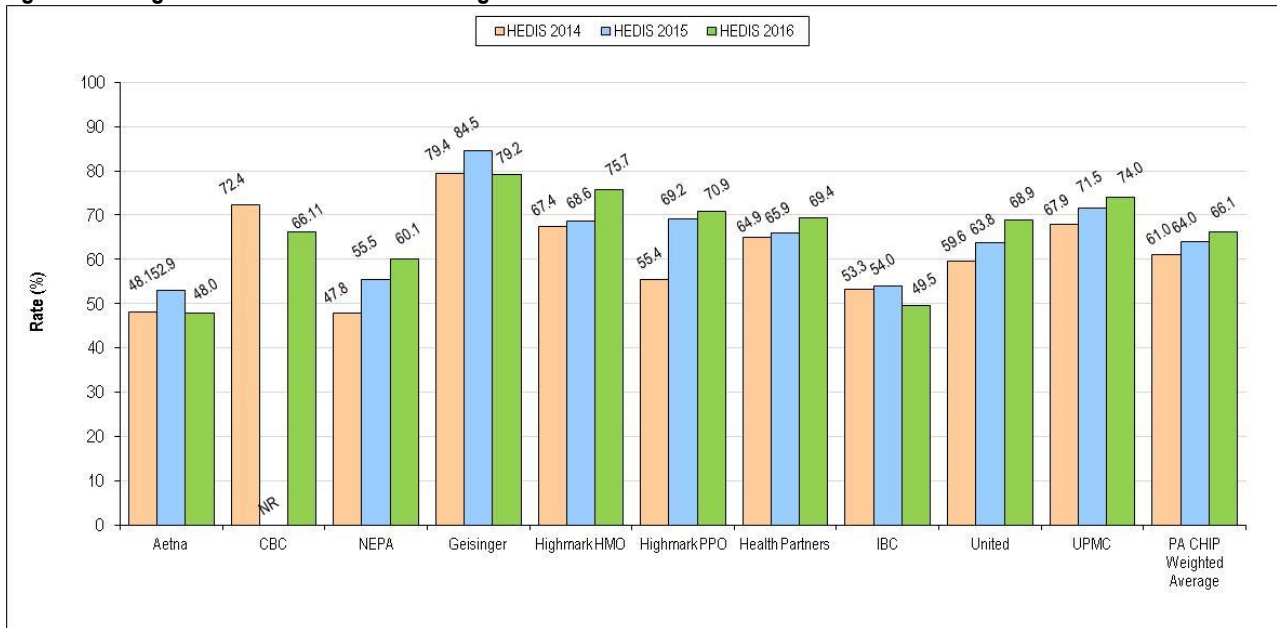
The PA CHIP HEDIS® 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Body Mass Index documentation weighted average for adolescents 12-17 years old was 66.08%. This weighted average was 2.07 percentage points above the HEDIS® 2015 weighted average of 64.01%. Ten PA CHIP contractors reported rates for this measure. Six contractors reported increased rates and three contractors reported decreased rates from HEDIS® 2015 to HEDIS® 2016. One contractor did not report in 2015, and so there is no comparison rate. BMI percentile documentation rates range from a low of 47.95% to a high of 79.17%.

Table 3.5: Weight Assessment and Counseling – BMI 12-17 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
79.39	↑ 84.46	↓ 79.17	Geisinger
67.36	↑ 68.57	↑ 75.68	Highmark HMO
67.86	↑ 71.52	↑ 73.97	UPMC
55.38	↑ 69.19	↑ 70.95	Highmark PPO
64.89	↑ 65.93	↑ 69.38	Health Partners
59.55	↑ 63.84	↑ 68.87	United
72.38	NR	66.11	CBC
60.97	↑ 64.01	↑ 66.08	PA CHIP Weighted Average
47.81	↑ 55.46	↑ 60.09	NEPA
53.3	↑ 53.95	↓ 49.53	IBC
48.09	↑ 52.91	↓ 47.95	Aetna

NR = Measure was not reported
 - Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate

Figure 21: Weight Assessment and Counseling – BMI 12-17 Years



NR = Measure was not reported



Weight Assessment and Counseling – Nutrition

WCC Nutrition 3-17 Years: Results

Table 3.6

WCC: Nutrition Ages 3 - 17 years Total Rate	HEDIS 2016
PA CHIP Weighted Average	66.76%
PA Medicaid Weighted Average	68.60%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	25 th percentile

WCC Nutrition 3-17 Years: Analysis

The PA CHIP HEDIS[®] 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Counseling for Nutrition weighted average for children and adolescents 3-17 years old was 66.76%. The HEDIS[®] 2016 weighted average was 2.45 percentage points above the HEDIS 2015 weighted average of 64.31%. Ten PA CHIP contractors reported rates for this measure. Seven contractors reported increased rates and two contractors reported decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. One contractor did not report in 2015, and so there is no comparison rate. Nutrition counseling rates ranged from a low of 60.32% to a high of 75.23%.

Table 3.7: Weight Assessment and Counseling – Nutrition 3-17 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
66.18	↑ 72.63	↑ 75.23	Health Partners
70.13	↓ 70	↑ 72.61	UPMC
63.5	↓ 60	↑ 70.60	United
66.09	↑ 66.31	↑ 68.75	Highmark HMO
64.82	↓ 64.31	↑ 66.76	PA CHIP Weighted Average
69.83	NR	63.99	CBC
59.37	↑ 62.84	↑ 63.95	Highmark PPO
59.49	↓ 55.09	↑ 62.50	Aetna
57.52	↓ 56.02	↑ 62.29	NEPA
69.98	↓ 66.24	↓ 62.28	Geisinger
64.24	↑ 67.04	↓ 60.32	IBC

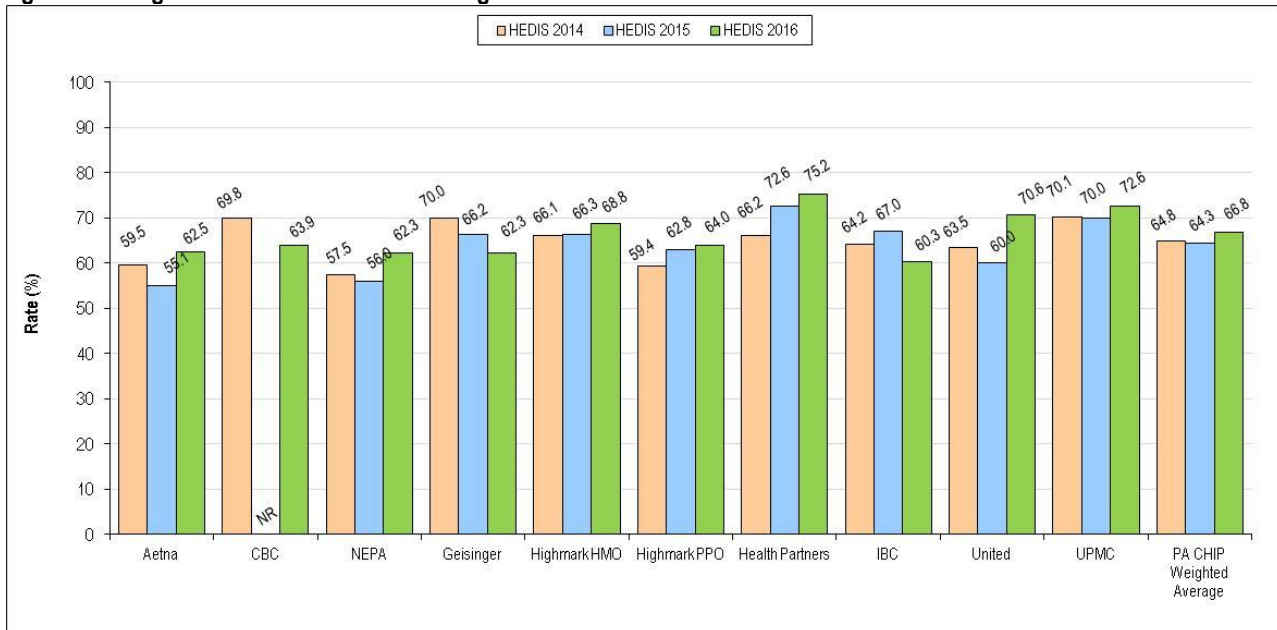
NR = Measure was not reported

- Bold numbering identifies rates that are above the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate



Figure 22: Weight Assessment and Counseling – Nutrition 3-17 Years



NR = Measure was not reported

WCC Nutrition 3-11 Years: Results

Table 3.8

WCC: Nutrition Ages 3 - 11 years	HEDIS 2016
PA CHIP Weighted Average	70.64%
PA Medicaid Weighted Average	70.73%
Medicaid Average - National	66.67 th percentile
Medicaid Average - Regional	33.33 rd percentile

WCC Nutrition 3-11 Years: Analysis

The PA CHIP HEDIS® 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Counseling for Nutrition weighted average for children 3-11 years old was 70.64%. This weighted average was 3.78 percentage points above the HEDIS® 2015 weighted average of 66.86%. Ten PA CHIP contractors reported rates for this measure. Six contractors reported increased rates and three contractors reported decreased rates from HEDIS® 2015 to HEDIS® 2016. One contractor did not report in 2015, and so there is no comparison rate. Nutrition counseling rates ranged from a low of 62.45% to a high of 79.10%.

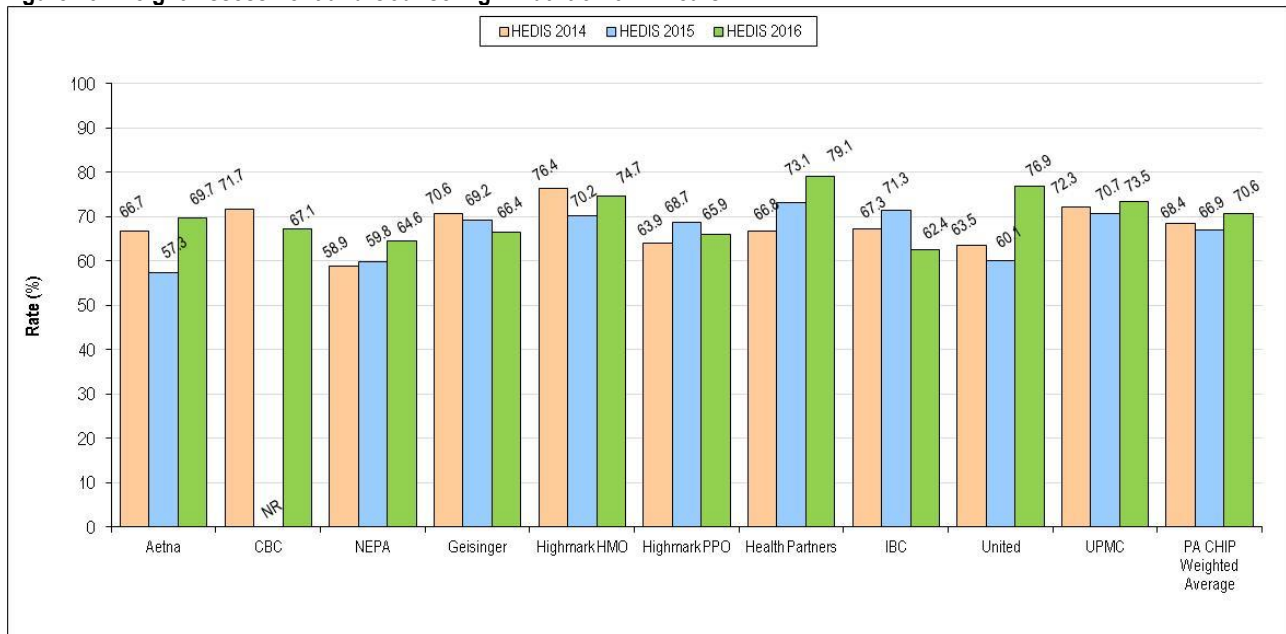


Table 3.9: Weight Assessment and Counseling – Nutrition 3-11 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
66.82	↑ 73.06	↑ 79.10	Health Partners
63.52	↓ 60.09	↑ 76.92	United
76.36	↓ 70.19	↑ 74.69	Highmark HMO
72.25	↓ 70.74	↑ 73.48	UPMC
68.35	↓ 66.86	↑ 70.64	PA CHIP Weighted Average
66.67	↓ 57.31	↑ 69.73	Aetna
71.74	NR	67.10	CBC
70.59	↓ 69.17	↓ 66.38	Geisinger
63.89	↑ 68.72	↓ 65.93	Highmark PPO
58.93	↑ 59.79	↑ 64.61	NEPA
67.26	↑ 71.31	↓ 62.45	IBC

NR = Measure was not reported
 - Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ represents a comparison with the prior year's rate

Figure 23: Weight Assessment and Counseling – Nutrition 3-11 Years



NR = Measure was not reported

WCC Nutrition 12-17 Years: Results

Table 3.10

WCC: Nutrition Ages 12 - 17 years	HEDIS 2016
PA CHIP Weighted Average	61.73%
PA Medicaid Weighted Average	64.22%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	10 th percentile



WCC Nutrition 12-17 Years: Analysis

The PA CHIP HEDIS® 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Counseling for Nutrition weighted average for adolescents 12-17 years old was 61.73%. This weighted average was 0.46 percentage points above the HEDIS® 2015 weighted average of 61.27%. Ten PA CHIP contractors reported rates for this measure with five contractors reporting increased rates and four contractors reporting decreased rates from HEDIS® 2015 to HEDIS® 2016. One contractor did not report in 2015, and so there is no comparison rate. Nutrition counseling rates ranged from a low of 51.46% to a high of 71.23%.

Table 3.11: Weight Assessment and Counseling – Nutrition 12-17 Years

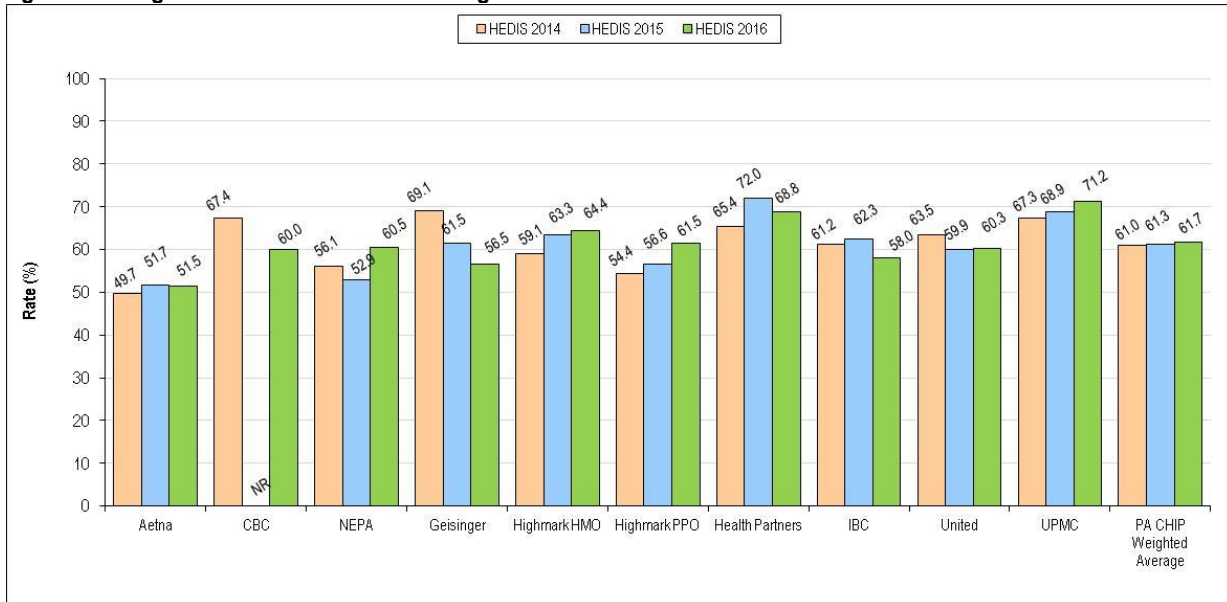
HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
67.26	↑ 68.87	↑ 71.23	UPMC
65.43	↑ 71.98	↓ 68.75	Health Partners
59.09	↑ 63.33	↑ 64.41	Highmark HMO
61.03	↑ 61.27	↑ 61.73	PA CHIP Weighted Average
54.36	↑ 56.57	↑ 61.45	Highmark PPO
56.14	↓ 52.94	↑ 60.52	NEPA
63.48	↓ 59.89	↑ 60.26	United
67.4	NR	60.00	CBC
61.23	↑ 62.33	↓ 58.02	IBC
69.09	↓ 61.49	↓ 56.55	Geisinger
49.73	↑ 51.74	↓ 51.46	Aetna

NR = Measure was not reported

- Bold numbering identifies rates that are above the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate

Figure 24: Weight Assessment and Counseling – Nutrition 12-17 Years



NR = Measure was not reported



Weight Assessment and Counseling – Physical Activity

WCC Physical Activity 3-17 Years: Results

Table 3.12

WCC: Physical Activity Ages 3 - 17 Total Rate	HEDIS 2016
PA CHIP Weighted Average	62.96%
PA Medicaid Weighted Average	61.61%
Quality Compass Percentile Benchmark Met – National	66.67 th percentile
Quality Compass Percentile Benchmark Met – Regional	50 th percentile

WCC Physical Activity 3-17 Years: Analysis

The PA CHIP HEDIS[®] 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Counseling for Physical Activity weighted average for children and adolescents 3-17 years old was 62.96%. The HEDIS[®] 2016 weighted average of 62.96% was 1.76 percentage points above the HEDIS 2015 weighted average of 61.20%. Ten PA CHIP contractors reported rates for this measure with seven contractors reporting increased rates and two contractors reporting decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. One contractor did not report in 2015, and so there is no comparison rate. Physical activity counseling rates ranged from a low of 54.17% to a high of 70.48%.

Table 3.13: Weight Assessment and Counseling – Physical Activity 3-17 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
67.09	↓ 65.53	↑ 70.48	UPMC
65.6	↑ 66.04	↑ 70.05	Highmark HMO
59.12	↑ 62.03	↑ 65.65	Health Partners
58.15	↑ 59.27	↑ 64.32	United
58.98	↑ 61.2	↑ 62.96	PA CHIP Weighted Average
53.77	↑ 61.61	↑ 61.98	Highmark PPO
66.91	NR	59.85	CBC
49.56	↑ 52.08	↑ 59.12	NEPA
62.53	↓ 60.82	↓ 58.06	Geisinger
52.32	↑ 65.04	↓ 57.14	IBC
50.46	↓ 44.91	↑ 54.17	Aetna

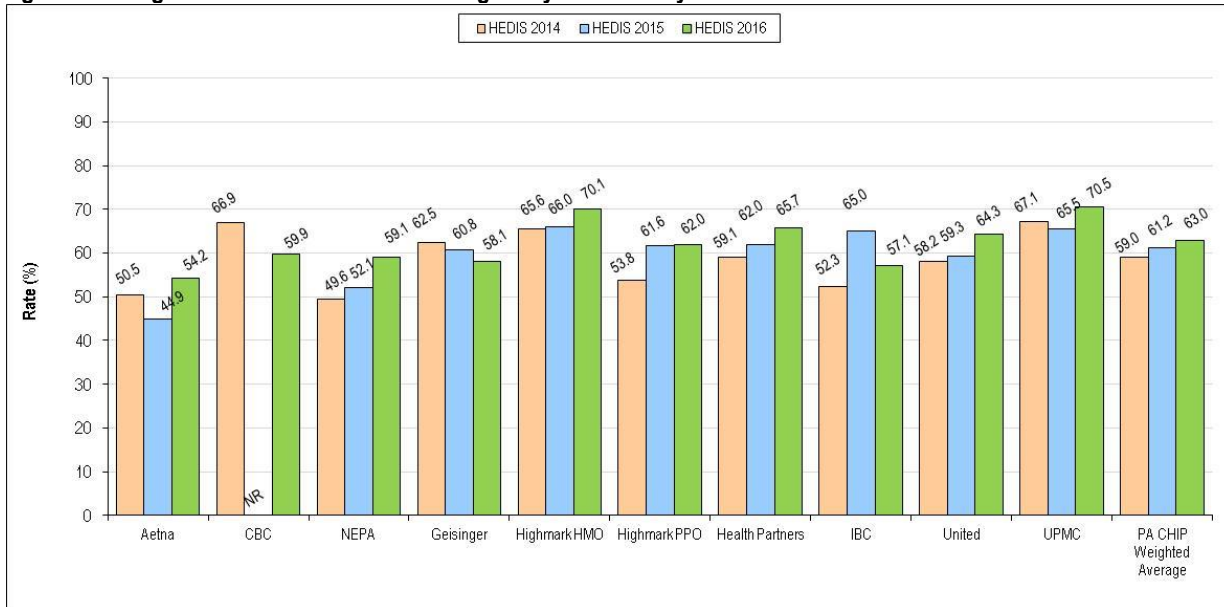
NR = Measure was not reported

- Bold numbering identifies rates that are above the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate



Figure 25: Weight Assessment and Counseling – Physical Activity 3-17 Years



NR = Measure was not reported

WCC Physical Activity 3-11 Years: Results

Table 3.14

WCC: Physical Activity Ages 3 - 11 years	HEDIS 2016
PA CHIP Weighted Average	62.99%
PA Medicaid Weighted Average	61.03%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	50 th percentile

WCC Physical Activity 3-11 Years: Analysis

The PA CHIP HEDIS® 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Counseling for Physical Activity weighted average for children 3-11 years old was 62.99%. The HEDIS® 2016 weighted average was 3.06 percentage points above the HEDIS® 2015 weighted average of 59.93%. Ten PA CHIP contractors reported rates for this measure. Seven contractors reported increased rates and two contractors reported decreased rates from HEDIS® 2015 to HEDIS® 2016. One contractor did not report in 2015, and so there is no comparison rate. Physical activity counseling rates ranged from a low of 55.62% to a high of 70.37%.

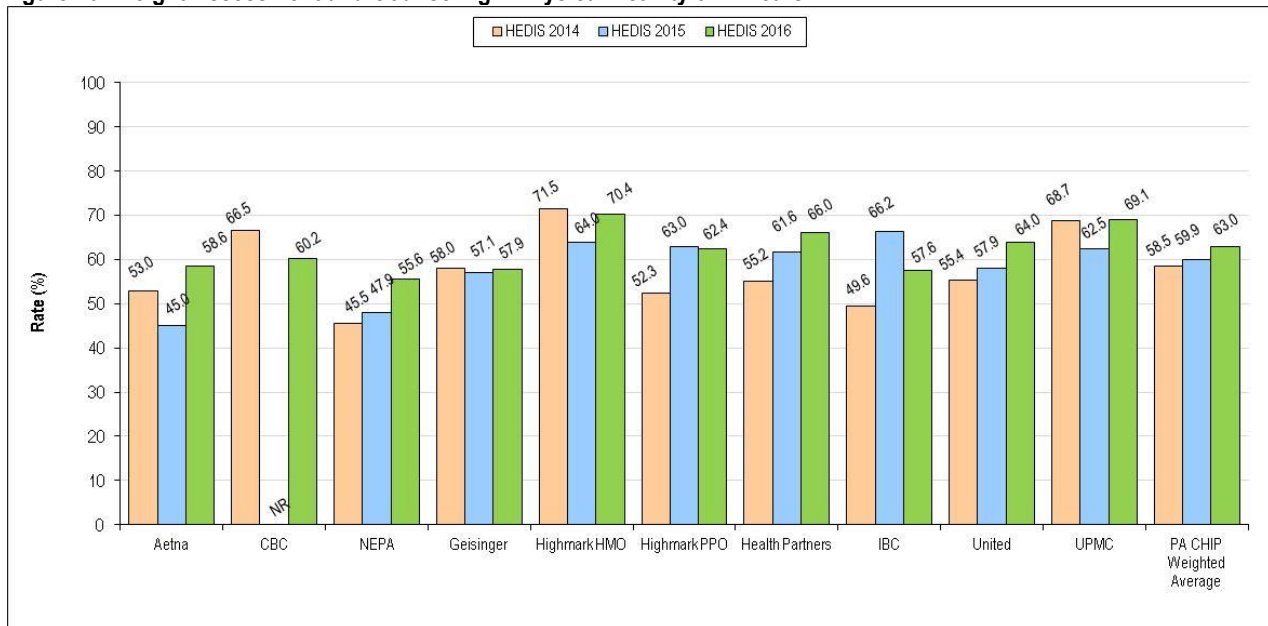


Table 3.15: Weight Assessment and Counseling – Physical Activity 3-11 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
71.52	↓ 63.98	↑ 70.37	Highmark HMO
68.72	↓ 62.45	↑ 69.13	UPMC
55.16	↑ 61.62	↑ 66.04	Health Partners
55.36	↑ 57.94	↑ 63.97	United
58.53	↑ 59.93	↑ 62.99	PA CHIP Weighted Average
52.31	↑ 63.03	↓ 62.39	Highmark PPO
66.52	NR	60.17	CBC
53.01	↓ 45	↑ 58.62	Aetna
57.98	↓ 57.08	↑ 57.87	Geisinger
49.56	↑ 66.24	↓ 57.64	IBC
45.54	↑ 47.94	↑ 55.62	NEPA

NR = Measure was not reported
 - Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ represents a comparison with the prior year's rate

Figure 26: Weight Assessment and Counseling – Physical Activity 3-11 Years



NR = Measure was not reported

WCC Physical Activity 12-17 Years: Results

Table 3.16

WCC: Physical Activity Ages 12 - 17 years	HEDIS 2016
PA CHIP Weighted Average	62.88%
PA Medicaid Weighted Average	62.45%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	33.33 rd percentile



WCC Physical Activity 12-17 Years: Analysis

The PA CHIP HEDIS® 2016 Weight Assessment and Counseling for Nutrition and Physical Activity – Counseling for Physical Activity weighted average for adolescents 12-17 years old was 62.88%. This weighted average was 0.16 percentage points above the HEDIS® 2015 weighted average of 62.72%. Ten PA CHIP contractors reported rates for this measure with seven contractors reporting increased rates and two contractors reporting decreased rates from HEDIS® 2015 to HEDIS® 2016. One contractor did not report in 2015, and so there is no comparison rate. Counseling for physical activity rates ranged from a low of 47.37% to a high of 72.60%.

Table 3.17: Weight Assessment and Counseling – Physical Activity 12-17 Years

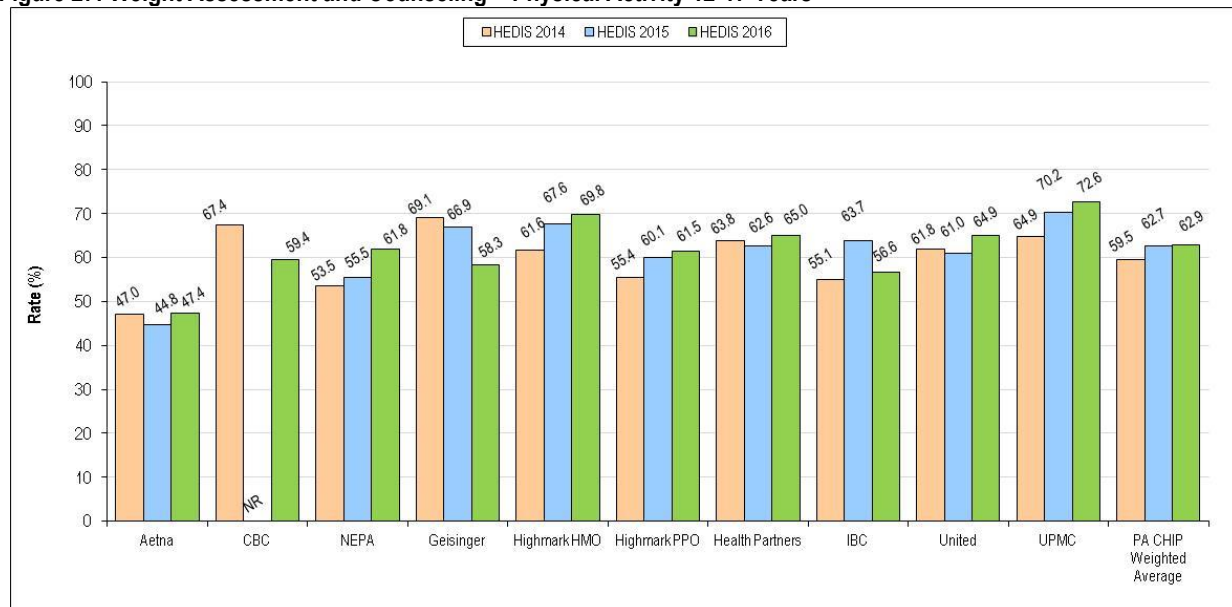
HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
64.88	↑ 70.20	↑ 72.60	UPMC
61.57	↑ 67.62	↑ 69.82	Highmark HMO
63.83	↓ 62.64	↑ 65.00	Health Partners
61.8	↓ 61.02	↑ 64.90	United
59.54	↑ 62.72	↑ 62.88	PA CHIP Weighted Average
53.51	↑ 55.46	↑ 61.80	NEPA
55.38	↑ 60.1	↑ 61.45	Highmark PPO
67.4	NR	59.44	CBC
69.09	↓ 66.89	↓ 58.33	Geisinger
55.07	↑ 63.72	↓ 56.60	IBC
46.99	↓ 44.77	↑ 47.37	Aetna

NR = Measure was not reported

- Bold numbering identifies rates that are above the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate

Figure 27: Weight Assessment and Counseling – Physical Activity 12-17 Years



NR = Measure was not reported



CHILDHOOD IMMUNIZATION STATUS (CIS)

Measure Description

This group of measures assess the percentage of children two years old who had four diphtheria, tetanus and acellular pertussis (DTaP), three polio (IPV), one measles, mumps and rubella (MMR), three H influenza type B (HiB), three hepatitis B (HepB), one chicken pox (VZV), four pneumococcal conjugate vaccines (PCV), one hepatitis A (HepA), two or three rotavirus (RV) and two influenza (flu) vaccines by their second birthday. For this measure, one rate is calculated for each vaccine in addition to nine separate combination rates (Combinations 2 through 10). Results for the combination rates are presented below:

Combination Vaccinations for Childhood Immunization Status²

Table 3.18

Combination	DTaP	IPV	MMR	HiB	HepB	VZV	PCV	HepA	RV	Influenza
Combination 2	✓	✓	✓	✓	✓	✓				
Combination 3	✓	✓	✓	✓	✓	✓	✓			
Combination 4	✓	✓	✓	✓	✓	✓	✓	✓		
Combination 5	✓	✓	✓	✓	✓	✓	✓		✓	
Combination 6	✓	✓	✓	✓	✓	✓	✓			✓
Combination 7	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Combination 8	✓	✓	✓	✓	✓	✓	✓	✓		✓
Combination 9	✓	✓	✓	✓	✓	✓	✓		✓	✓
Combination 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Combination 2

CIS Combination 2: Results

Table 3.19

CIS - Combination 2	HEDIS 2016
PA CHIP Weighted Average	80.07%
PA Medicaid Weighted Average	77.76%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	66.67 th percentile

CIS Combination 2: Analysis

The PA CHIP HEDIS[®] 2016 Childhood Immunization Status – Combination 2 weighted average of 80.07% was 4.93 percentage points above the HEDIS[®] 2015 weighted average of 75.14%. Ten PA CHIP contractors reported rates for this measure. Five contractors reported increased rates and five contractors reported decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. Childhood immunization rates ranged from a low of 72.99% to a high of 87.23%.

² HEDIS[®] 2015 Technical Specifications, Volume 2, page 66

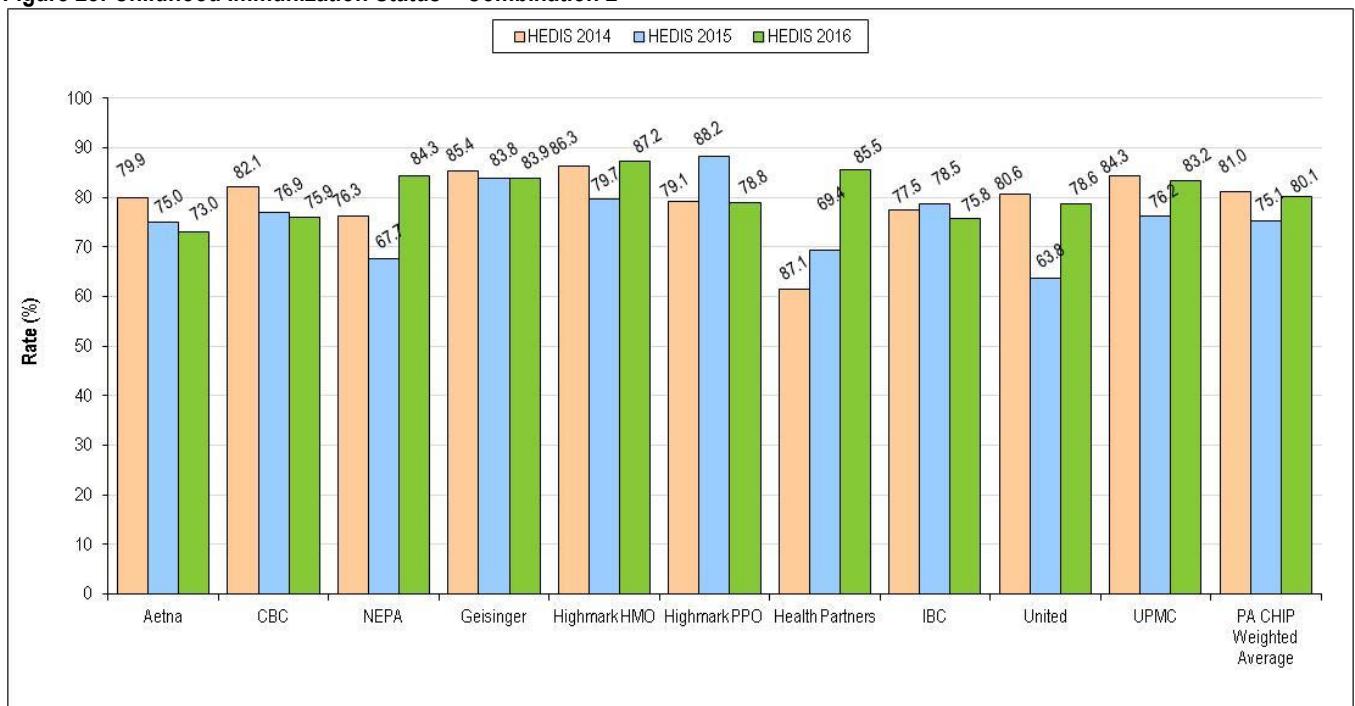


Table 3.20: Childhood Immunization Status – Combination 2

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
86.27	↓ 79.67	↑ 87.23	Highmark HMO
61.54	↑ 69.39	↑ 85.51	Health Partners
76.25	↓ 67.69	↑ 84.31	NEPA
85.38	↓ 83.76	↑ 83.86	Geisinger
84.28	↓ 76.23	↑ 83.21	UPMC
81	↓ 75.14	↑ 80.07	PA CHIP Weighted Average
79.12	↑ 88.24	↓ 78.85	Highmark PPO
80.56	↓ 63.75	↑ 78.59	United
82.11	↓ 76.92	↓ 75.92	CBC
77.46	↑ 78.54	↓ 75.77	IBC
79.93	↓ 75	↓ 72.99	Aetna

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate

Figure 28: Childhood Immunization Status – Combination 2



Combination 3

CIS Combination 3: Results

Table 3.21

CIS - Combination 3	HEDIS 2016
PA CHIP Weighted Average	78.06%
PA Medicaid Weighted Average	75.11%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile



CIS Combination 3: Analysis

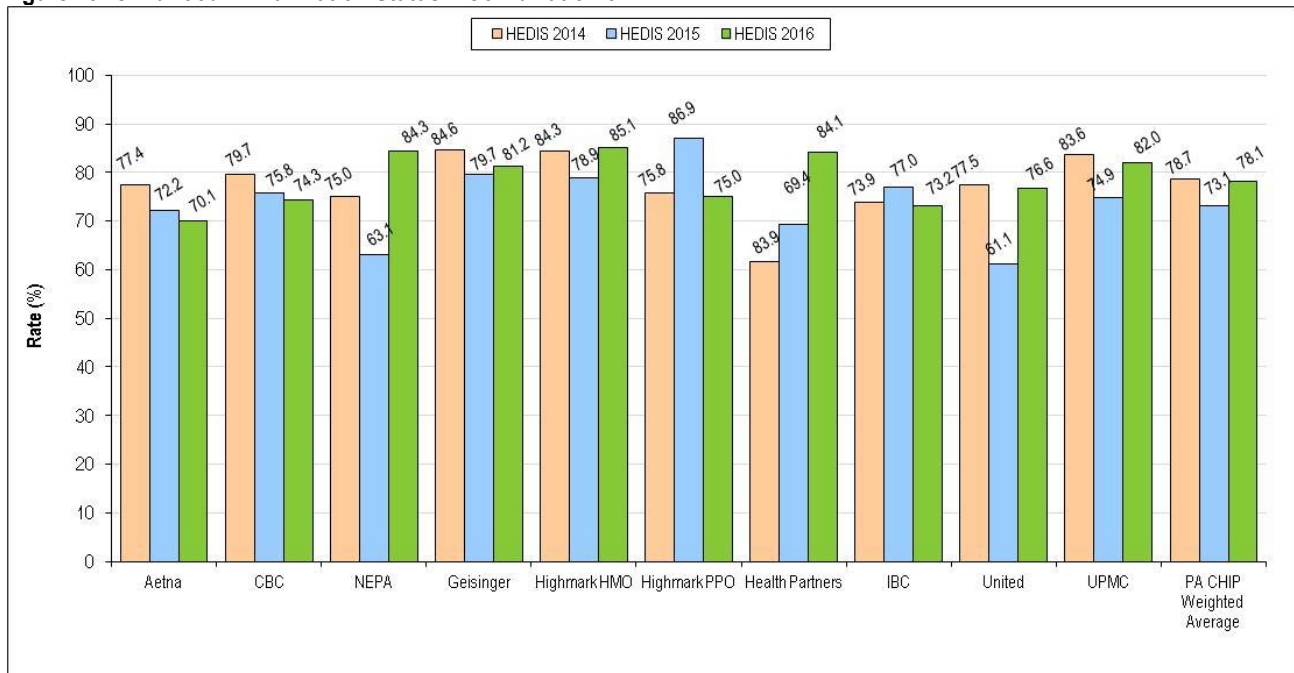
At 78.06%, the PA CHIP HEDIS® 2016 Childhood Immunization Status – Combination 3 weighted average was 4.98 percentage points above HEDIS® 2015 weighted average of 73.08%. Ten PA CHIP contractors reported rates for this measure with five contractors reporting increased rates and five contractors reporting decreased rates from HEDIS® 2015 to HEDIS® 2016. Childhood immunization rates ranged from a low of 70.07% to a high of 85.11%.

Table 3.22: Childhood Immunization Status – Combination 3

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
84.31	↓ 78.86	↑ 85.11	Highmark HMO
75	↓ 63.08	↑ 84.31	NEPA
61.54	↑ 69.39	↑ 84.06	Health Partners
83.61	↓ 74.86	↑ 82.00	UPMC
84.62	↓ 79.7	↑ 81.17	Geisinger
78.71	↓ 73.08	↑ 78.06	PA CHIP Weighted Average
77.5	↓ 61.07	↑ 76.64	United
75.82	↑ 86.93	↓ 75.00	Highmark PPO
79.65	↓ 75.77	↓ 74.35	CBC
73.94	↑ 77.01	↓ 73.20	IBC
77.42	↓ 72.17	↓ 70.07	Aetna

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate

Figure 29: Childhood Immunization Status – Combination 3





Combination 4

CIS Combination 4: Results

Table 3.23

CIS - Combination 4	HEDIS 2016
PA CHIP Weighted Average	73.56%
PA Medicaid Weighted Average	71.75%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile

CIS Combination 4: Analysis

The PA CHIP HEDIS[®] 2016 Childhood Immunization Status – Combination 4 weighted average of 73.56% was 4.74 percentage points above the HEDIS[®] 2015 weighted average of 68.82%. Ten PA CHIP contractors reported rates for this measure. Five contractors reported increased rates and five contractors reported decreased rates from HEDIS[®] 2015 to HEDIS[®] 2016. Childhood immunization rates ranged from a low of 67.54% to a high of 84.06%.

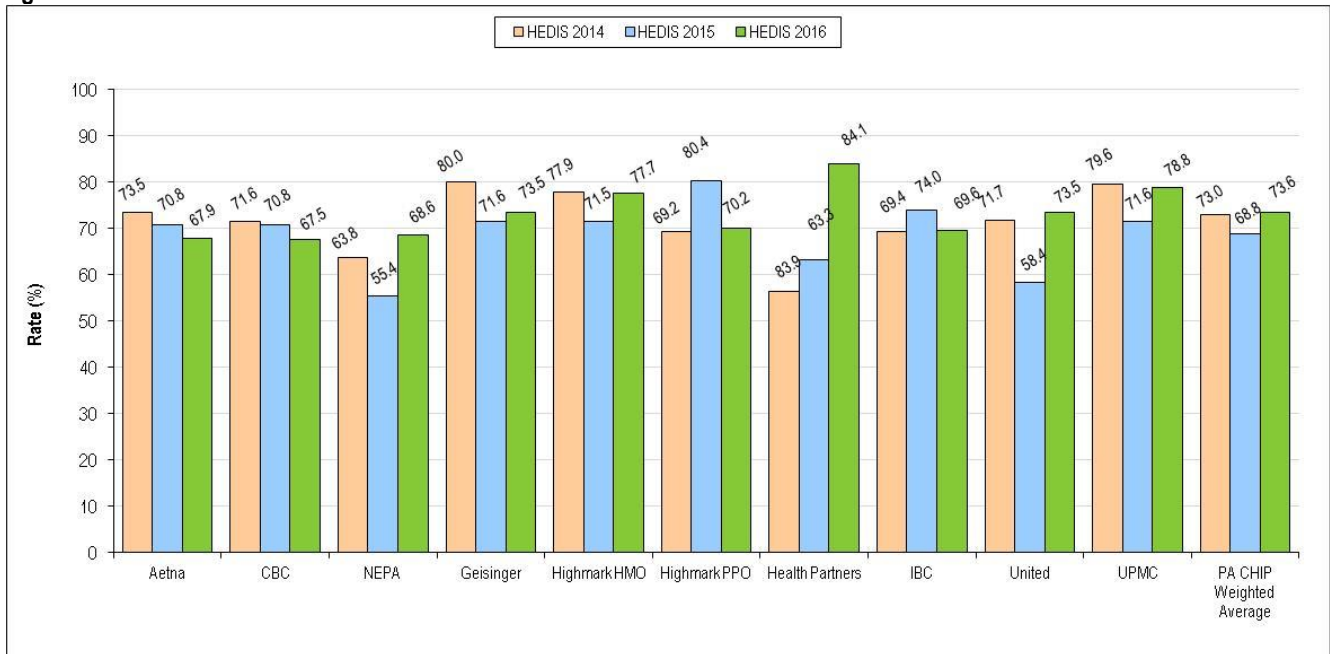
Table 3.24: Childhood Immunization Status – Combination 4

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
56.41	↑ 63.27	↑ 84.06	Health Partners
79.6	↓ 71.58	↑ 78.83	UPMC
77.94	↓ 71.54	↑ 77.66	Highmark HMO
73.02	↓ 68.82	↑ 73.56	PA CHIP Weighted Average
80	↓ 71.57	↑ 73.54	Geisinger
71.67	↓ 58.39	↑ 73.48	United
69.23	↑ 80.39	↓ 70.19	Highmark PPO
69.37	↑ 73.95	↓ 69.59	IBC
63.75	↓ 55.38	↑ 68.63	NEPA
73.48	↓ 70.75	↓ 67.88	Aetna
71.58	↓ 70.77	↓ 67.54	CBC

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate



Figure 30: Childhood Immunization Status – Combination 4



Combination 5

CIS Combination 5: Results

Table 3.25

CIS - Combination 5	HEDIS 2016
PA CHIP Weighted Average	68.89%
PA Medicaid Weighted Average	61.02%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	95 th percentile

CIS Combination 5: Analysis

The PA CHIP HEDIS 2016 Childhood Immunization Status – Combination 5 weighted average at 68.89% was 3.67 percentage points above the HEDIS 2015 weighted average of 65.22%. Ten PA CHIP contractors reported rates for this measure with six contractors reporting increased rates and four contractors reporting decreased rates from HEDIS® 2015 to HEDIS® 2016. Childhood immunization rates ranged from a low of 61.31% to a high of 76.60%.

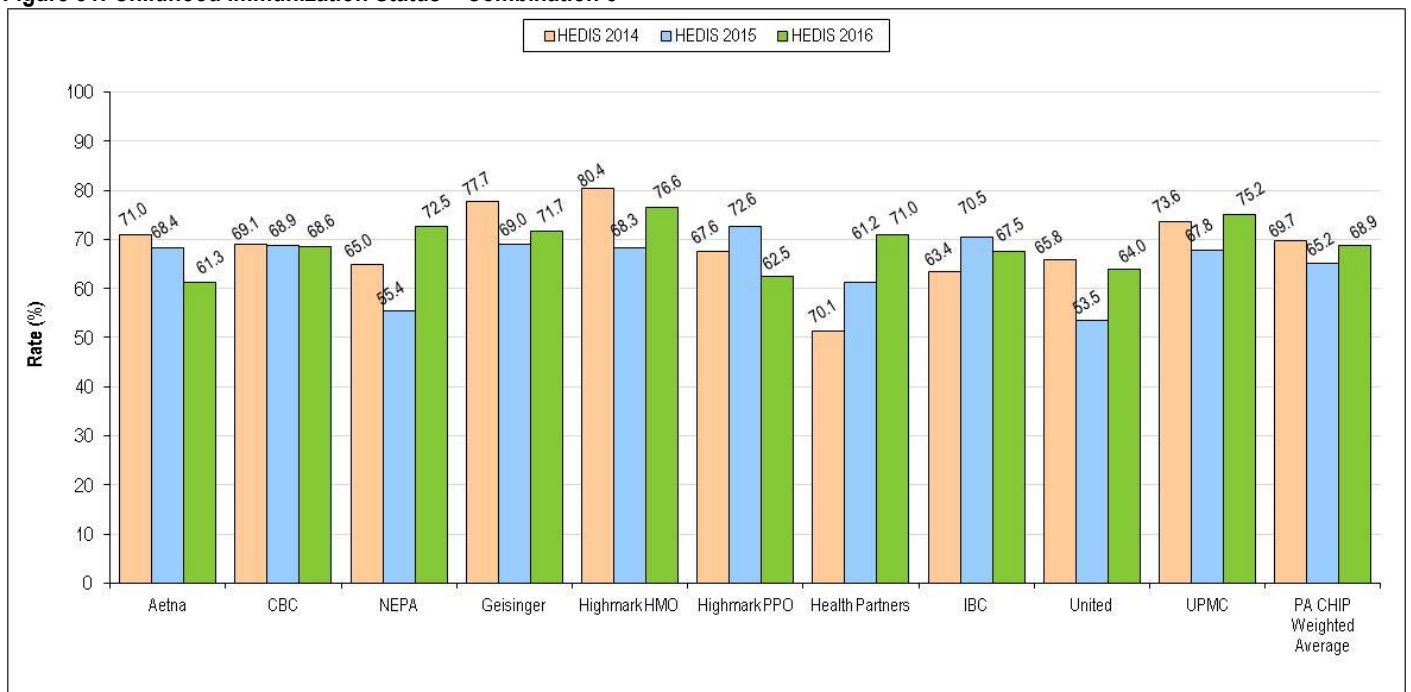


Table 3.26: Childhood Immunization Status – Combination 5

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
80.39	↓ 68.29	↑ 76.60	Highmark HMO
73.58	↓ 67.76	↑ 75.18	UPMC
65.00	↓ 55.38	↑ 72.55	NEPA
77.69	↓ 69.04	↑ 71.75	Geisinger
51.28	↑ 61.22	↑ 71.01	Health Partners
69.66	↓ 65.22	↑ 68.89	PA CHIP Weighted Average
69.12	↓ 68.85	↓ 68.59	CBC
63.38	↑ 70.50	↓ 67.53	IBC
65.83	↓ 53.53	↑ 63.99	United
67.58	↑ 72.55	↓ 62.50	Highmark PPO
70.97	↓ 68.40	↓ 61.31	Aetna

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate

Figure 31: Childhood Immunization Status – Combination 5



Combination 6

CIS Combination 6: Results

Table 3.27

CIS - Combination 6	HEDIS 2016
PA CHIP Weighted Average	53.74%
PA Medicaid Weighted Average	48.41%
Quality Compass Percentile Benchmark Met – National	95 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile



CIS Combination 6: Analysis

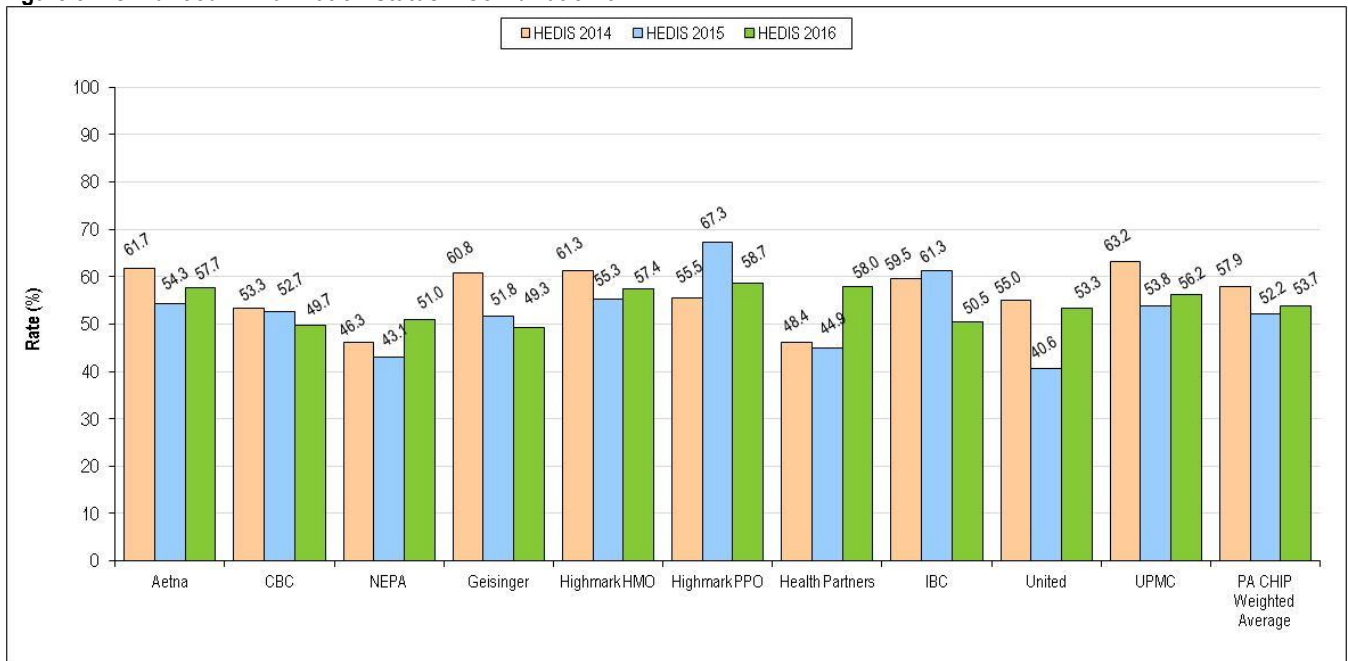
The PA CHIP HEDIS 2016 Childhood Immunization Status – Combination 6 weighted average was 53.74% which was 1.58 percentage points above the HEDIS 2015 weighted average of 52.16%. Ten PA CHIP contractors reported rates for this measure. Six contractors reported increased rates and four contractors reported decreased rates from HEDIS 2015 to HEDIS 2016. Childhood immunization rates ranged from a low of 49.33% to a high of 58.65%.

Table 3.28: Childhood Immunization Status – Combination 6

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
55.49	↑ 67.32	↓ 58.65	Highmark PPO
46.15	↓ 44.90	↑ 57.97	Health Partners
61.65	↓ 54.25	↑ 57.66	Aetna
61.27	↓ 55.28	↑ 57.45	Highmark HMO
63.21	↓ 53.83	↑ 56.20	UPMC
57.89	↓ 52.16	↑ 53.74	PA CHIP Weighted Average
55.00	↓ 40.63	↑ 53.28	United
46.25	↓ 43.08	↑ 50.98	NEPA
59.51	↑ 61.30	↓ 50.52	IBC
53.33	↓ 52.69	↓ 49.74	CBC
60.77	↓ 51.78	↓ 49.33	Geisinger

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ - represents a comparison with the prior year's rate

Figure 32: Childhood Immunization Status – Combination 6





Combination 7

CIS Combination 7: Results

Table 3.29

CIS - Combination 7	HEDIS 2016
PA CHIP Weighted Average	65.54%
PA Medicaid Weighted Average	58.78%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	95 th percentile

CIS Combination 7: Analysis

The PA CHIP HEDIS 2016 Childhood Immunization Status – Combination 7 weighted average was 65.54% which was 3.02 percentage points above the HEDIS 2015 weighted average of 62.52%. Ten PA CHIP contractors reported rates for this measure with six contractors reported increased rates and four contractors reported decreased rates from HEDIS 2015 to HEDIS 2016. Childhood immunization rates ranged from a low of 59.65% to a high of 72.75%.

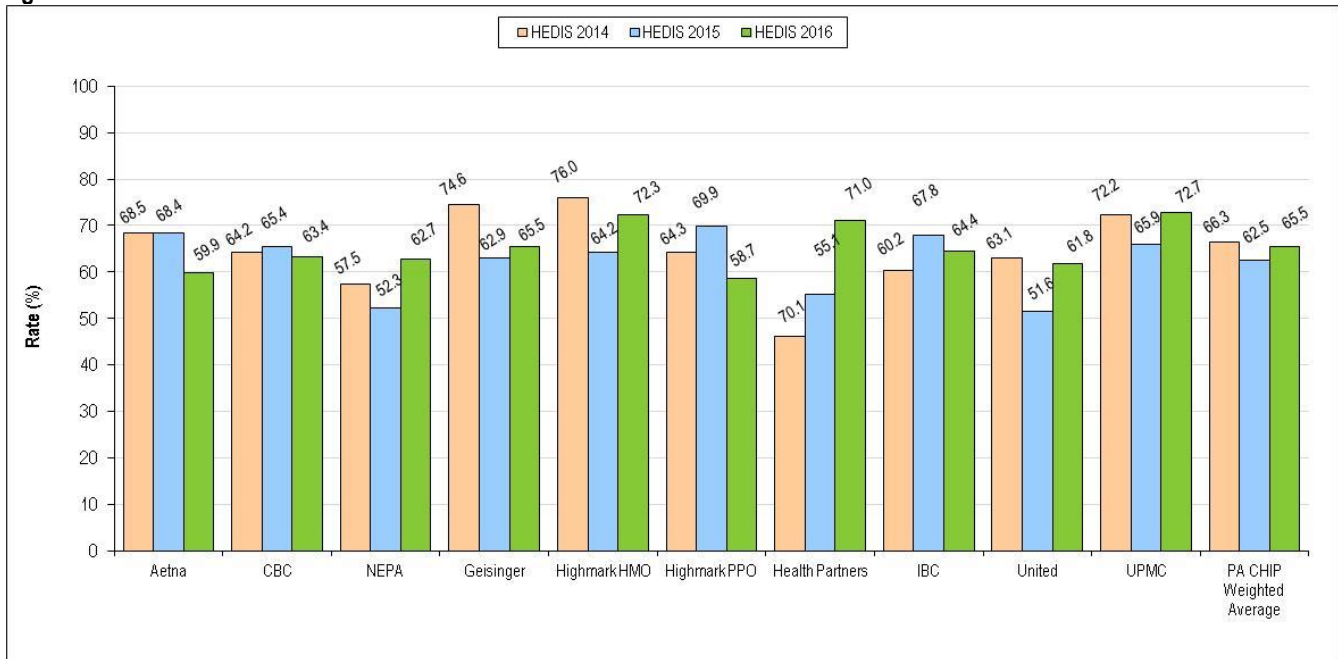
Table 3.30: Childhood Immunization Status – Combination 7

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
72.24	↓ 65.85	↑ 72.75	UPMC
75.98	↓ 64.23	↑ 72.34	Highmark HMO
46.15	↑ 55.10	↑ 71.01	Health Partners
66.34	↓ 62.52	↑ 65.54	PA CHIP Weighted Average
74.62	↓ 62.94	↑ 65.47	Geisinger
60.21	↑ 67.82	↓ 64.43	IBC
64.21	↑ 65.38	↓ 63.35	CBC
57.50	↓ 52.31	↑ 62.75	NEPA
63.06	↓ 51.58	↑ 61.80	United
68.46	↓ 68.40	↓ 59.85	Aetna
64.29	↑ 69.93	↓ 58.65	Highmark PPO

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate



Figure 33: Childhood Immunization Status – Combination 7



Combination 8

CIS Combination 8: Results

Table 3.31

CIS - Combination 8	HEDIS 2016
PA CHIP Weighted Average	51.58%
PA Medicaid Weighted Average	46.94%
Quality Compass Percentile Benchmark Met – National	95 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile

CIS Combination 8: Analysis

The PA CHIP HEDIS 2016 Childhood Immunization Status – Combination 8 weighted average was 51.58% which was 1.16 percentage points above the HEDIS 2015 weighted average of 50.42%. Ten PA CHIP contractors reported rates for this measure. Six contractors reported increased rates and four contractors reported decreased rates from HEDIS 2015 to HEDIS 2016. Childhood immunization rates ranged from a low of 41.18% to a high of 57.97%.

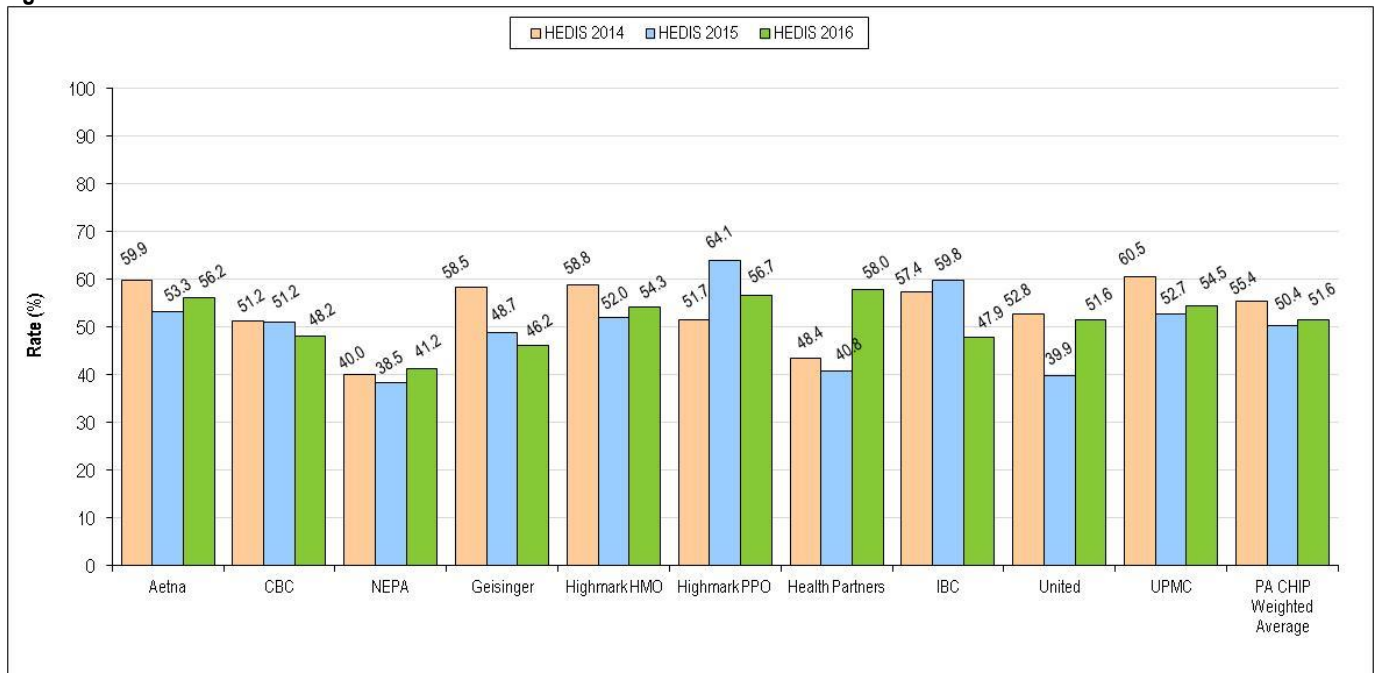


Table 3.32: Childhood Immunization Status – Combination 8

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
43.59	↓ 40.82	↑ 57.97	Health Partners
51.65	↑ 64.05	↓ 56.73	Highmark PPO
59.86	↓ 53.30	↑ 56.20	Aetna
60.54	↓ 52.73	↑ 54.50	UPMC
58.82	↓ 52.03	↑ 54.26	Highmark HMO
55.37	↓ 50.42	↑ 51.58	PA CHIP Weighted Average
52.78	↓ 39.90	↑ 51.58	United
51.23	↓ 51.15	↓ 48.17	CBC
57.39	↑ 59.77	↓ 47.94	IBC
58.46	↓ 48.73	↓ 46.19	Geisinger
40.00	↓ 38.46	↑ 41.18	NEPA

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate

Figure 34: Childhood Immunization Status – Combination 8



Combination 9

CIS Combination 9: Results

Table 3.33

CIS - Combination 9	HEDIS 2016
PA CHIP Weighted Average	48.57%
PA Medicaid Weighted Average	40.70%
Quality Compass Percentile Benchmark Met – National	95 th percentile
Quality Compass Percentile Benchmark Met – Regional	95 th percentile



CIS Combination 9: Analysis

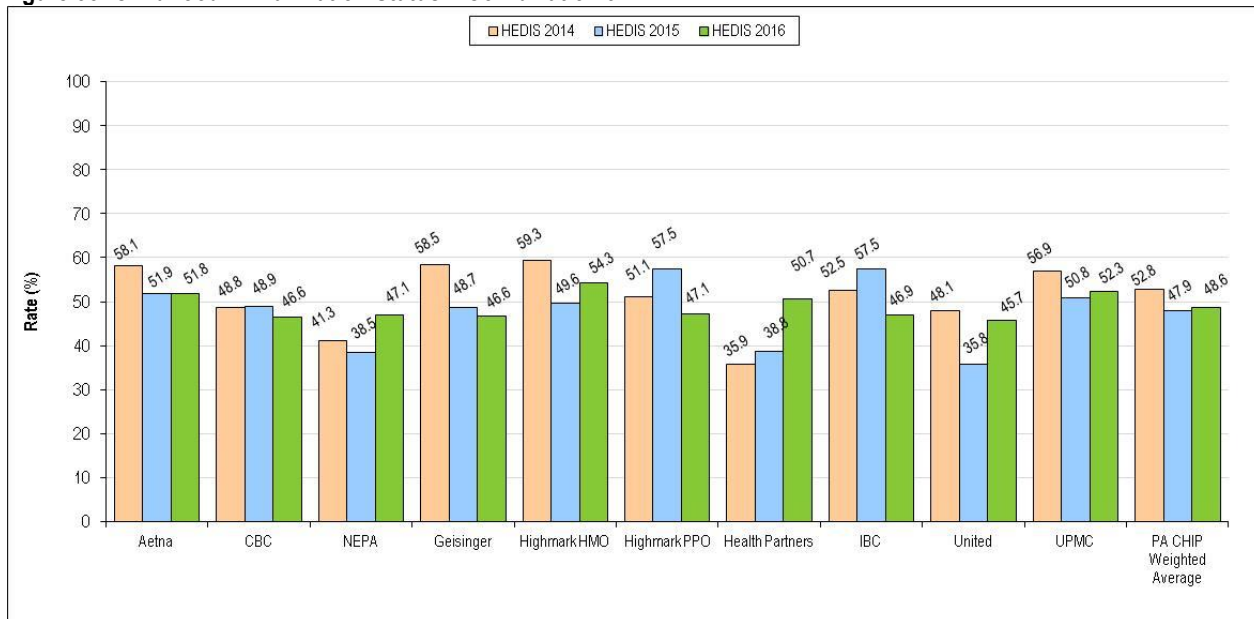
The PA CHIP HEDIS 2016 Childhood Immunization Status – Combination 9 rate was 48.57% which was 0.71 percentage points above the HEDIS 2015 weighted average of 47.86%. Ten PA CHIP contractors reported rates for this measure. Four contractors reported increased rates, and six contractors reported decreased rates from HEDIS 2015 to HEDIS 2016. Childhood immunization rates ranged from a low of 45.74% to a high of 54.26%.

Table 3.34: Childhood Immunization Status – Combination 9

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
59.31	↓ 49.59	↑ 54.26	Highmark HMO
56.86	↓ 50.82	↑ 52.31	UPMC
58.06	↓ 51.89	↓ 51.82	Aetna
35.90	↑ 38.78	↑ 50.72	Health Partners
52.76	↓ 47.86	↑ 48.57	PA CHIP Weighted Average
51.10	↑ 57.52	↓ 47.12	Highmark PPO
41.25	↓ 38.46	↑ 47.06	NEPA
52.46	↑ 57.47	↓ 46.91	IBC
58.46	↓ 48.73	↓ 46.64	Geisinger
48.77	↑ 48.85	↓ 46.60	CBC
48.06	↓ 35.77	↑ 45.74	United

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate

Figure 35: Childhood Immunization Status – Combination 9





Combination 10

CIS Combination 10: Results

Table 3.35

CIS - Combination 10	HEDIS 2016
PA CHIP Weighted Average	46.79%
PA Medicaid Weighted Average	39.70%
Quality Compass Percentile Benchmark Met – National	95 th percentile
Quality Compass Percentile Benchmark Met – Regional	95 th percentile

CIS Combination 10: Analysis

The PA CHIP HEDIS 2016 Childhood Immunization Status – Combination 10 weighted average was 46.79% which was 0.08 percentage points below the HEDIS 2015 weighted average of 46.87%. Ten PA CHIP contractors reported rates for this measure. Four contractors reported increased rates, and six reported decreased rates from HEDIS 2015 to HEDIS 2016. Childhood immunization rates ranged from a low of 41.18% to a high of 52.13%.

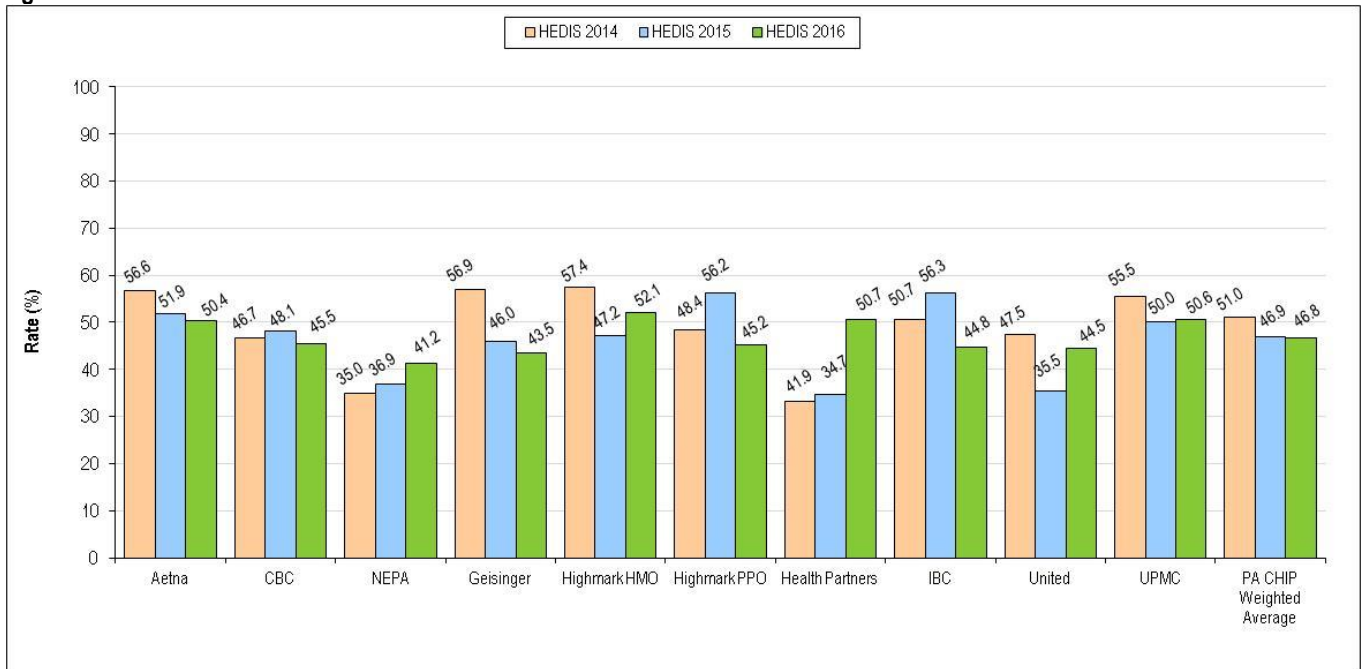
Table 3.36: Childhood Immunization Status – Combination 10

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
57.35	↓ 47.15	↑ 52.13	Highmark HMO
33.33	↑ 34.69	↑ 50.72	Health Partners
55.52	↓ 50.00	↑ 50.61	UPMC
56.63	↓ 51.89	↓ 50.36	Aetna
50.98	↓ 46.87	↓ 46.79	PA CHIP Weighted Average
46.67	↑ 48.08	↓ 45.55	CBC
48.35	↑ 56.21	↓ 45.19	Highmark PPO
50.70	↑ 56.32	↓ 44.85	IBC
47.50	↓ 35.52	↑ 44.53	United
56.92	↓ 46.00	↓ 43.50	Geisinger
35.00	↑ 36.92	↑ 41.18	NEPA

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate



Figure 36: Childhood Immunization Status – Combination 10





IMMUNIZATIONS FOR ADOLESCENTS (IMA)

Measure Description

This group of measures assess the percentage of adolescents 13 years old who had one dose of meningococcal vaccine and one tetanus, diphtheria toxoids and acellular pertussis (Tdap), or one tetanus diphtheria toxoids (Td) vaccine by their 13th birthday. This measure calculates a rate for each vaccine and one combination rate.

Meningococcal Vaccine

IMA Meningococcal Vaccine: Results

Table 3.37

IMA - Meningococcal	HEDIS 2016
PA CHIP Weighted Average	89.02%
PA Medicaid Weighted Average	85.69%
Quality Compass Percentile Benchmark Met – National	90 th percentile
Quality Compass Percentile Benchmark Met – Regional	95 th percentile

IMA Meningococcal Vaccine: Analysis

The PA CHIP HEDIS 2016 Immunizations for Adolescents – Meningococcal Vaccine weighted average was 89.02% which was 2.20 percentage points above the HEDIS 2015 weighted average of 86.82%. Ten PA CHIP contractors reported rates for this measure. Eight contractors reported increased rates and two contractors reported decreased rates from HEDIS 2015 to HEDIS 2016. Meningococcal vaccine immunization rates ranged from a low of 85.62% to a high of 92.23%.

Table 3.38: Immunizations for Adolescents – Meningococcal Vaccine

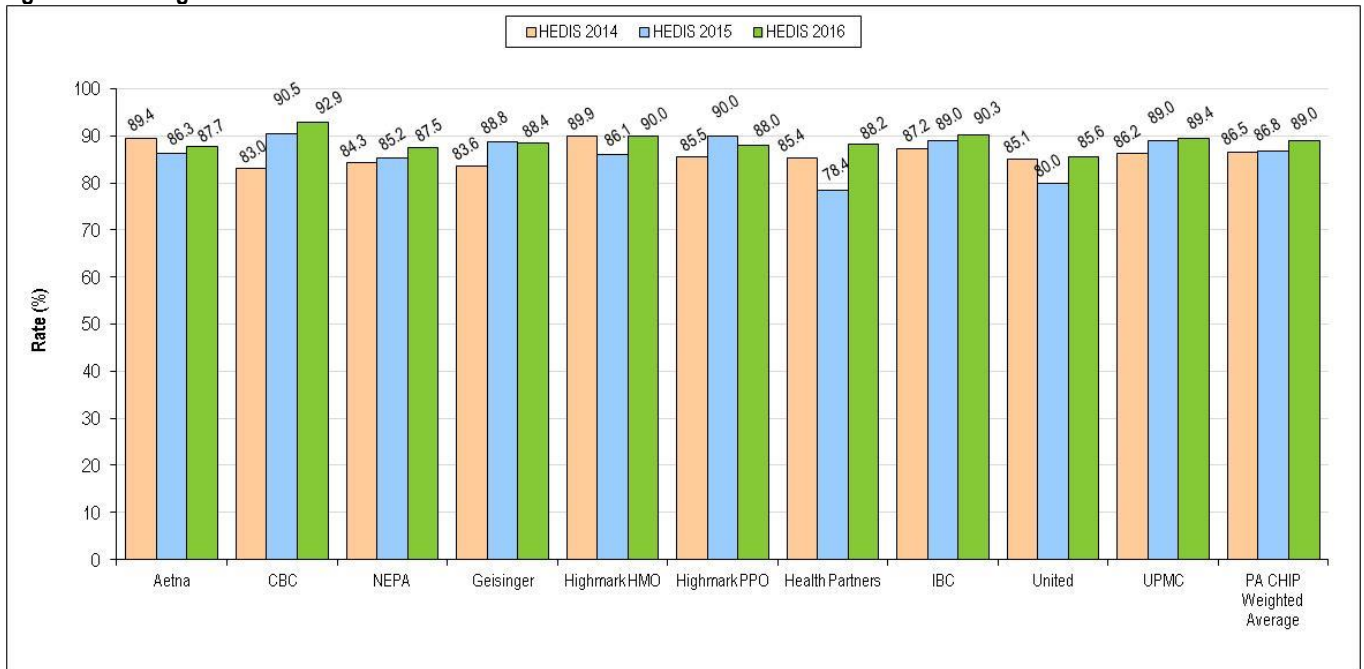
HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
83.02	↑ 90.51	↑ 92.93	CBC
87.17	↑ 89.02	↑ 90.28	IBC
89.94	↓ 86.05	↑ 89.96	Highmark HMO
86.15	↑ 89.04	↑ 89.37	UPMC
86.5	↑ 86.82	↑ 89.02	PA CHIP Weighted Average
83.6	↑ 88.8	↓ 88.37	Geisinger
85.37	↓ 78.43	↑ 88.17	Health Partners
85.51	↑ 90	↓ 88.04	Highmark PPO
89.35	↓ 86.34	↑ 87.70	Aetna
84.33	↑ 85.17	↑ 87.50	NEPA
85.06	↓ 80	↑ 85.62	United

- Bold numbering identifies rates that are above the PA CHIP weighted average

- ↑ ↓ – represents a comparison with the prior year's rate



Figure 37: Meningococcal Vaccination



Tdap/Td

IMA Tdap/Td: Results

Table 3.39

IMA – Tdap/Td	HEDIS 2016
PA CHIP Weighted Average	91.09%
PA Medicaid Weighted Average	87.79%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	50 th percentile

IMA Tdap/Td: Analysis

The PA CHIP HEDIS 2016 Immunizations for Adolescents – Tdap/Td weighted average was 91.09% which was 3.08 percentage points above the HEDIS 2015 weighted average of 88.01%. Ten PA CHIP contractors reported rates for this measure with nine contractors reporting increased rates and one contractor reporting decreased rates from HEDIS 2015 to HEDIS 2016. Tdap/tid immunization rates ranged from a low of 86.58% to a high of 94.57%.

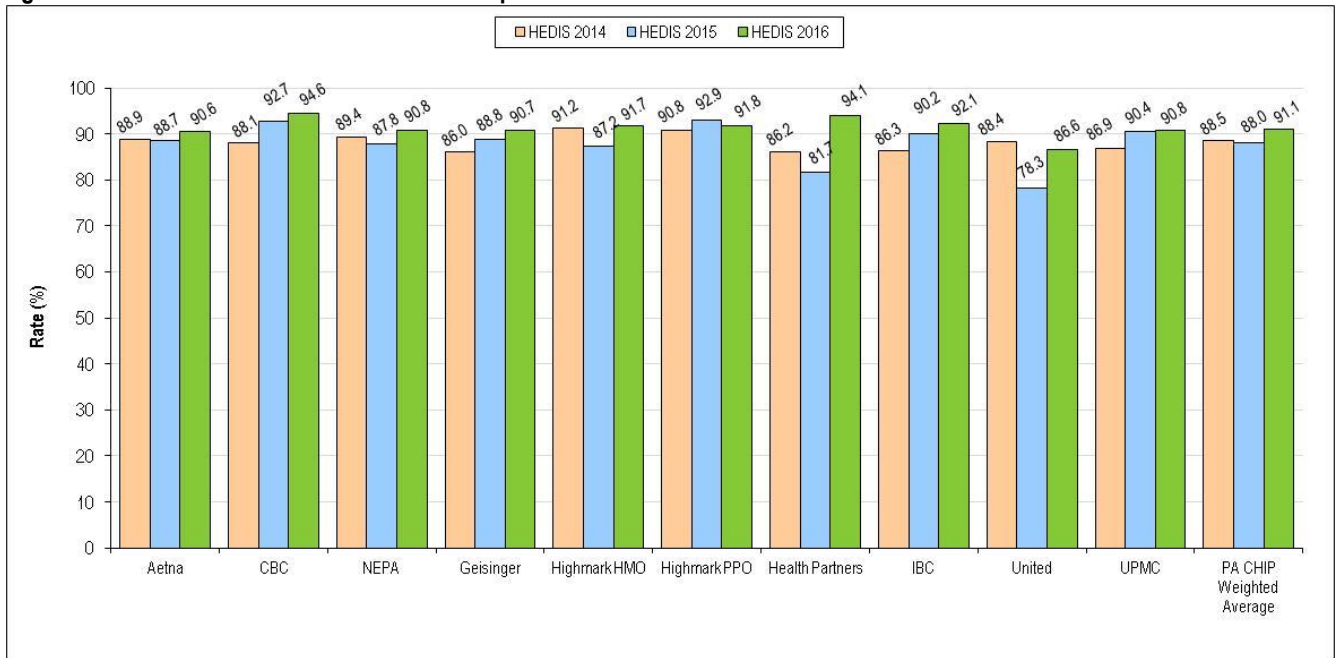


Table 3.40: Immunizations for Adolescents – Tdap/Td

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
88.05	↑ 92.70	↑ 94.57	CBC
86.18	↓ 81.7	↑ 94.09	Health Partners
86.28	↑ 90.15	↑ 92.13	IBC
90.82	↑ 92.92	↓ 91.85	Highmark PPO
91.19	↓ 87.21	↑ 91.70	Highmark HMO
88.51	↓ 88.01	↑ 91.09	PA CHIP Weighted Average
89.4	↓ 87.83	↑ 90.83	NEPA
86.92	↑ 90.41	↑ 90.82	UPMC
86	↑ 88.8	↑ 90.70	Geisinger
88.89	↓ 88.66	↑ 90.58	Aetna
88.41	↓ 78.33	↑ 86.58	United

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate

Figure 38: Immunizations for Adolescents – Tdap/Td



Combination 1

IMA Combination 1: Results

Table 3.41

IMA - Combination 1	HEDIS 2016
PA CHIP Weighted Average	87.94%
PA Medicaid Weighted Average	84.30%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	95 th percentile



IMA Combination 1: Analysis

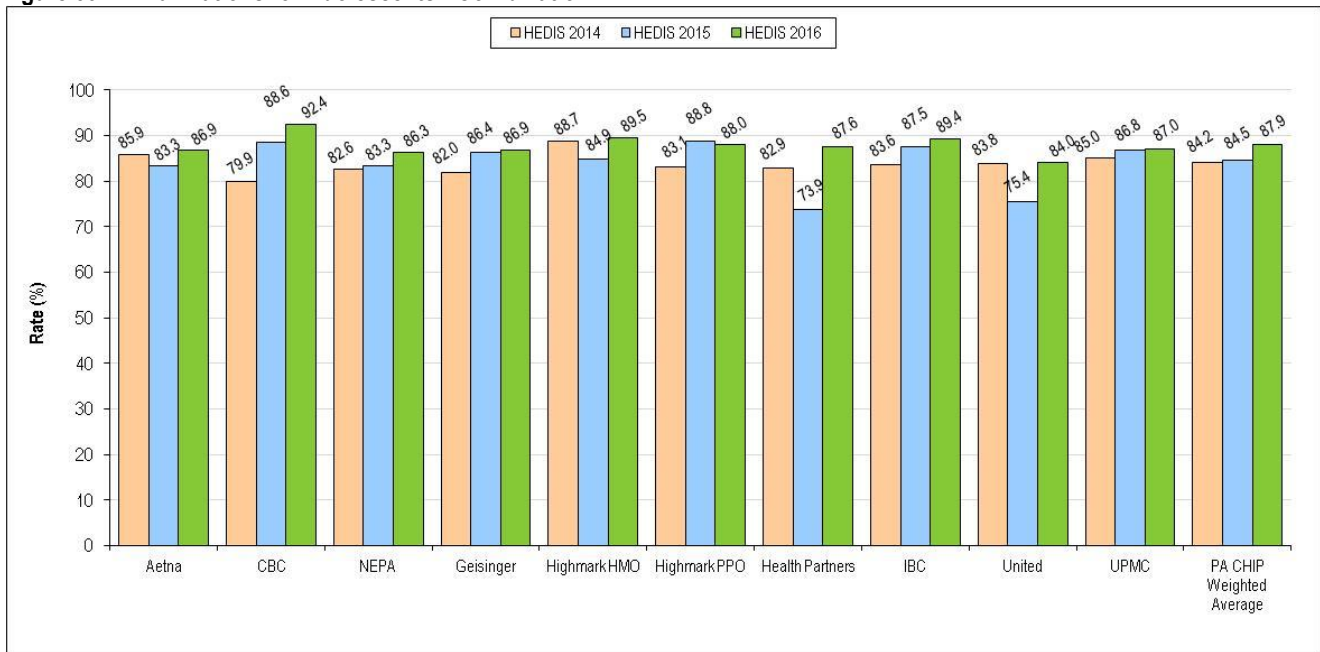
The PA CHIP HEDIS 2016 Immunizations for Adolescents – Combination 1 weighted average was 87.94% which was 3.43 percentage points above the HEDIS 2015 weighted average of 84.51%. Ten PA CHIP contractors reported rates for this measure with nine reporting increased rates, and one contractor reported decreased rates from HEDIS 2015 to HEDIS 2016. Combination immunization rates ranged from a low of 84.03% to a high of 92.39%.

Table 3.42: Immunizations for Adolescents – Combination 1

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
79.87	↑ 88.56	↑ 92.39	CBC
88.68	↓ 84.88	↑ 89.52	Highmark HMO
83.63	↑ 87.5	↑ 89.35	IBC
83.09	↑ 88.75	↓ 88.04	Highmark PPO
84.19	↑ 84.51	↑ 87.94	PA CHIP Weighted Average
82.93	↓ 73.86	↑ 87.63	Health Partners
85	↑ 86.76	↑ 86.96	UPMC
82	↑ 86.4	↑ 86.92	Geisinger
85.88	↓ 83.33	↑ 86.91	Aetna
82.56	↑ 83.27	↑ 86.25	NEPA
83.84	↓ 75.42	↑ 84.03	United

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate

Figure 39: Immunizations for Adolescents - Combination 1





HUMAN PAPILLOMAVIRUS VACCINE FOR FEMALE ADOLESCENTS (HPV)

Measure Description

The percentage of female adolescents 13 years of age who had three doses of the human papillomavirus (HPV) vaccine by their 13th birthday.

HPV: Results

Table 3.43

HPV	HEDIS 2016
PA CHIP Weighted Average	23.50%
PA Medicaid Weighted Average	27.33%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	33.33 rd percentile

HPV: Analysis

The PA CHIP HEDIS 2016 Human Papillomavirus Vaccine for Female Adolescents weighted average was 23.50% which was 0.50 percentage points above the HEDIS 2015 weighted average of 23.00%. Ten PA CHIP contractors reported rates for this measure with seven contractors reporting increased rates and three contractors reporting decreased rates from HEDIS 2015 to HEDIS 2016. Vaccination rates ranged from a low of 16.67% to a high of 28.87%.

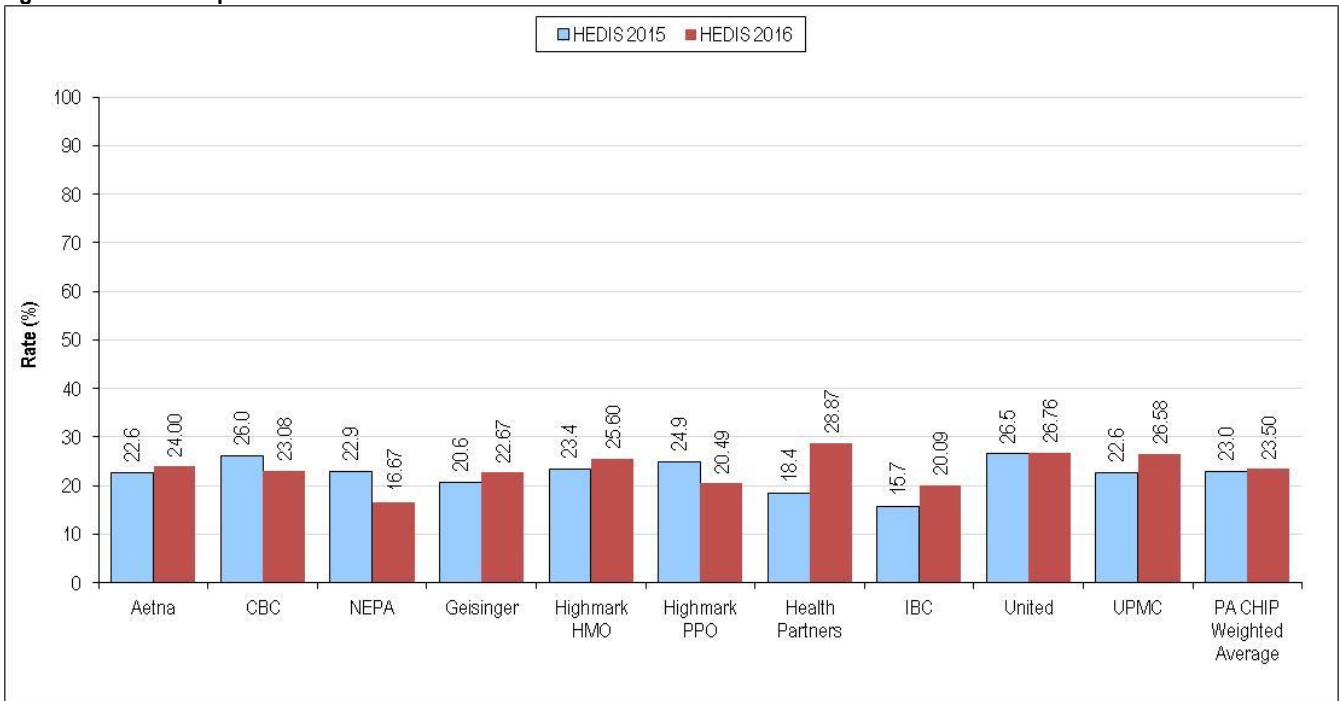
Table 3.44: Human Papillomavirus Vaccine for Female Adolescents (HPV)

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
NA	18.36	↑ 28.87	Health Partners
NA	26.52	↑ 26.76	United
NA	22.63	↑ 26.58	UPMC
NA	23.36	↑ 25.60	Highmark HMO
NA	22.62	↑ 24.00	Aetna
NA	23	↑ 23.50	PA CHIP Weighted Average
NA	26.03	↓ 23.08	CBC
NA	20.56	↑ 22.67	Geisinger
NA	24.85	↓ 20.49	Highmark PPO
NA	15.66	↑ 20.09	IBC
NA	22.92	↓ 16.67	NEPA

- Bold numbering identifies rates that are above the PA CHIP weighted average
- HEDIS 2015 is the first reporting year for this measure for PA CHIP contractors



Figure 40: Human Papillomavirus Vaccine for Female Adolescents





LEAD SCREENING IN CHILDREN (LSC)

Measure Description

The percentage of children two years old who had one or more capillary or venous lead blood tests for lead poisoning prior to their second birthday.

LSC: Results

Table 3.45

LSC	HEDIS 2016
PA CHIP Weighted Average	55.10%
PA Medicaid Weighted Average	81.00%
Quality Compass Percentile Benchmark Met – National	10 th percentile
Quality Compass Percentile Benchmark Met – Regional	Below 10 th percentile

LSC: Analysis

The PA CHIP HEDIS 2016 Lead Screening in Children weighted average at 55.10% was 2.24 percentage points above the HEDIS 2015 weighted average of 52.86%. Ten PA CHIP contractors reported rates for this measure with seven contractors reporting increased rates and three contractors reporting decreased rates from HEDIS 2015 to HEDIS 2016. Lead screening rates ranged from a low of 24.08% to a high of 73.72%.

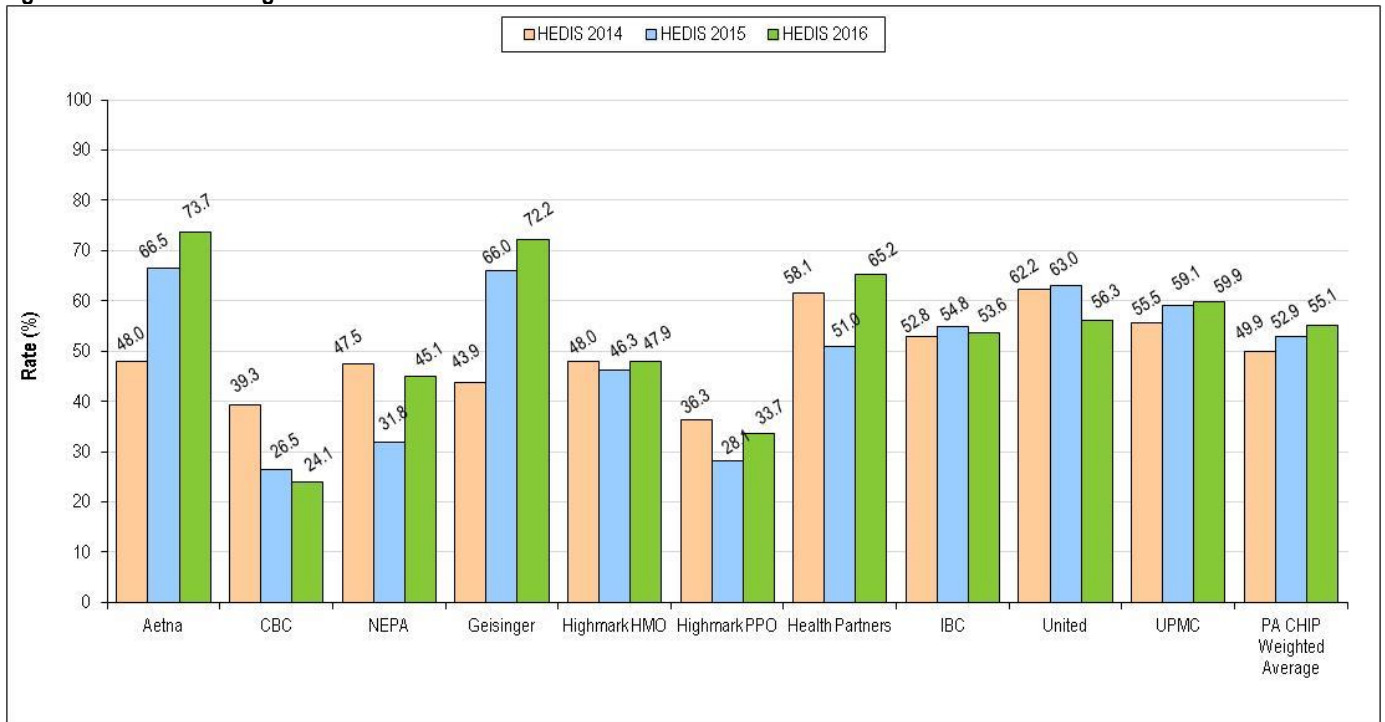
Table 3.46: Lead Screening in Children

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
48.03	↑ 66.51	↑ 73.72	Aetna
43.85	↑ 65.99	↑ 72.20	Geisinger
61.54	↓ 51.02	↑ 65.22	Health Partners
55.52	↑ 59.08	↑ 59.85	UPMC
62.22	↑ 63.02	↓ 56.25	United
49.9	↑ 52.86	↑ 55.10	PA CHIP Weighted Average
52.82	↑ 54.79	↓ 53.61	IBC
48.04	↓ 46.34	↑ 47.87	Highmark HMO
47.5	↓ 31.82	↑ 45.10	NEPA
36.26	↓ 28.1	↑ 33.65	Highmark PPO
39.3	↓ 26.54	↓ 24.08	CBC

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate



Figure 41: Lead Screening in Children





CHLAMYDIA SCREENING IN WOMEN (CHL)

Measure Description

This measure assesses the percentage of women 16-24 years old who were identified as sexually active and who had at least one test for chlamydia during the measurement year.

CHL 16-24 Years Total Rate: Results

Table 3.47

CWP	HEDIS 2016
PA CHIP Weighted Average	35.32%
PA Medicaid Weighted Average*	58.65%
Quality Compass Percentile Benchmark Met – National*	Below 10 th percentile
Quality Compass Percentile Benchmark Met – Regional*	Below 10 th percentile

- MMC rate includes members 16-20 years of age

CHL 16-24 Years Total Rate: Analysis

The PA CHIP HEDIS 2016 Chlamydia Screening in Women 16-24 years old - Total Rate measure weighted average was 35.32% which was 0.02 percentage points below the HEDIS 2015 weighted average of 35.34%. Ten PA CHIP contractors reported rates for this measure with four contractors reporting increased rates and six contractors reporting decreased rates from HEDIS 2015 to HEDIS 2016. Chlamydia screening rates ranged from a low of 23.76% to a high of 54.84%.

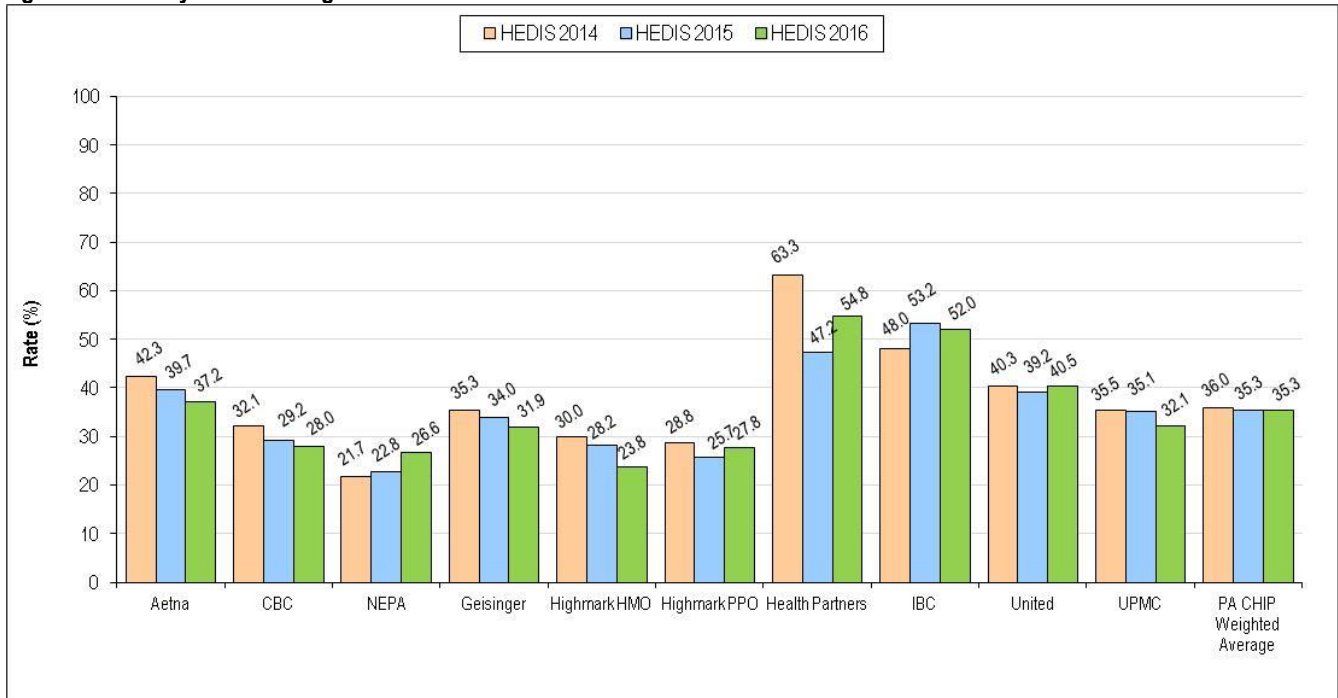
Table 3.48: Chlamydia Screening in Women – Total Rate

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
63.29	↓ 47.22	↑ 54.84	Health Partners
47.97	↑ 53.21	↓ 52.01	IBC
40.28	↓ 39.18	↑ 40.48	United
42.26	↓ 39.68	↓ 37.20	Aetna
35.95	↓ 35.34	↓ 35.32	PA CHIP Weighted Average
35.47	↓ 35.11	↓ 32.15	UPMC
35.33	↓ 33.98	↓ 31.92	Geisinger
32.11	↓ 29.22	↓ 27.95	CBC
28.8	↓ 25.65	↑ 27.82	Highmark PPO
21.71	↑ 22.76	↑ 26.64	NEPA
29.96	↓ 28.23	↓ 23.76	Highmark HMO

- Bold numbering identifies rates that are above the PA CHIP weighted average
- HEDIS 2013 was the first reporting year for this measure for PA CHIP contractors
- ↑ ↓ represents a comparison with the prior year's rate



Figure 42: Chlamydia Screening in Women – 16-24 Years Total Rate





APPROPRIATE TESTING FOR CHILDREN WITH PHARYNGITIS (CWP)

Measure Description

This measure assesses the percentage of children two to 18 years old, who were diagnosed with pharyngitis, were prescribed an antibiotic, and who were given a group A streptococcus test.

CWP: Results

Table 3.49

CWP	HEDIS 2016
PA CHIP Weighted Average	81.31%
PA Medicaid Weighted Average	71.94%
Quality Compass Percentile Benchmark Met – National	75 th percentile
Quality Compass Percentile Benchmark Met – Regional	50 th percentile

CWP: Analysis

The PA CHIP HEDIS 2016 Appropriate Testing for Children with Pharyngitis measure weighted average was 81.31% which was 0.41 percentage points above the HEDIS 2015 weighted average of 80.90%. Ten PA CHIP contractors reported rates for this measure. Seven contractors reported increased rates and three contractors reported a decreased rate from HEDIS 2015 to HEDIS 2016. Appropriate testing rates ranged from a low of 71.70% to a high of 86.20%.

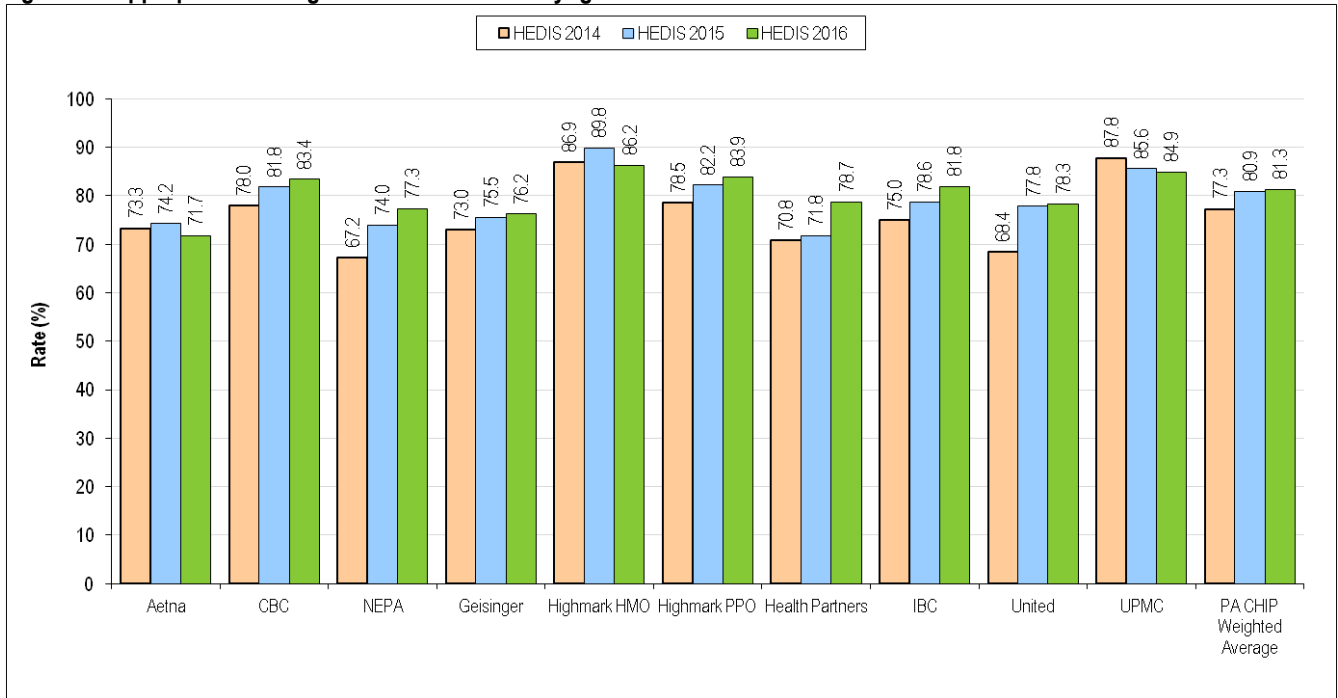
Table 3.50: Appropriate Testing for Children with Pharyngitis

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
86.91	↑ 89.83	↓ 86.20	Highmark HMO
87.81	↓ 85.56	↓ 84.93	UPMC
78.48	↑ 82.19	↑ 83.89	Highmark PPO
77.96	↑ 81.77	↑ 83.36	CBC
74.98	↑ 78.62	↑ 81.81	IBC
77.25	↑ 80.9	↑ 81.31	PA CHIP Weighted Average
70.83	↓ 0	↑ 78.67	Health Partners
68.4	↑ 77.81	↑ 78.30	United
67.23	↑ 73.97	↑ 77.32	NEPA
72.99	↑ 75.52	↑ 76.21	Geisinger
73.3	↑ 74.23	↓ 71.70	Aetna

- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate



Figure 43: Appropriate Testing for Children with Pharyngitis





APPROPRIATE TREATMENT FOR CHILDREN WITH UPPER RESPIRATORY INFECTION (URI)

Measure Description

The Appropriate Treatment for Children with Upper Respiratory Infection measure assesses the percentage of children three months to 18 years old who were diagnosed with an upper respiratory infection and who were not prescribed an antibiotic.

URI: Results

Table 3.51

URI	HEDIS 2016
PA CHIP Weighted Average	88.61%
PA Medicaid Weighted Average	90.55%
Quality Compass Percentile Benchmark Met – National	25 th percentile
Quality Compass Percentile Benchmark Met – Regional	Below 10 th percentile

URI: Analysis

The PA CHIP HEDIS 2016 Appropriate Treatment for Children with Upper Respiratory Infection weighted average was 88.61% which was 3.23 percentage points above the HEDIS 2015 weighted average of 85.38%. Ten PA CHIP contractors reported rates for this measure with seven contractors reporting increased rates and three contractors reporting a decreased rate from HEDIS 2015 to HEDIS 2016. Appropriate URI testing rates ranged from a low of 81.43% to a high of 93.14%.

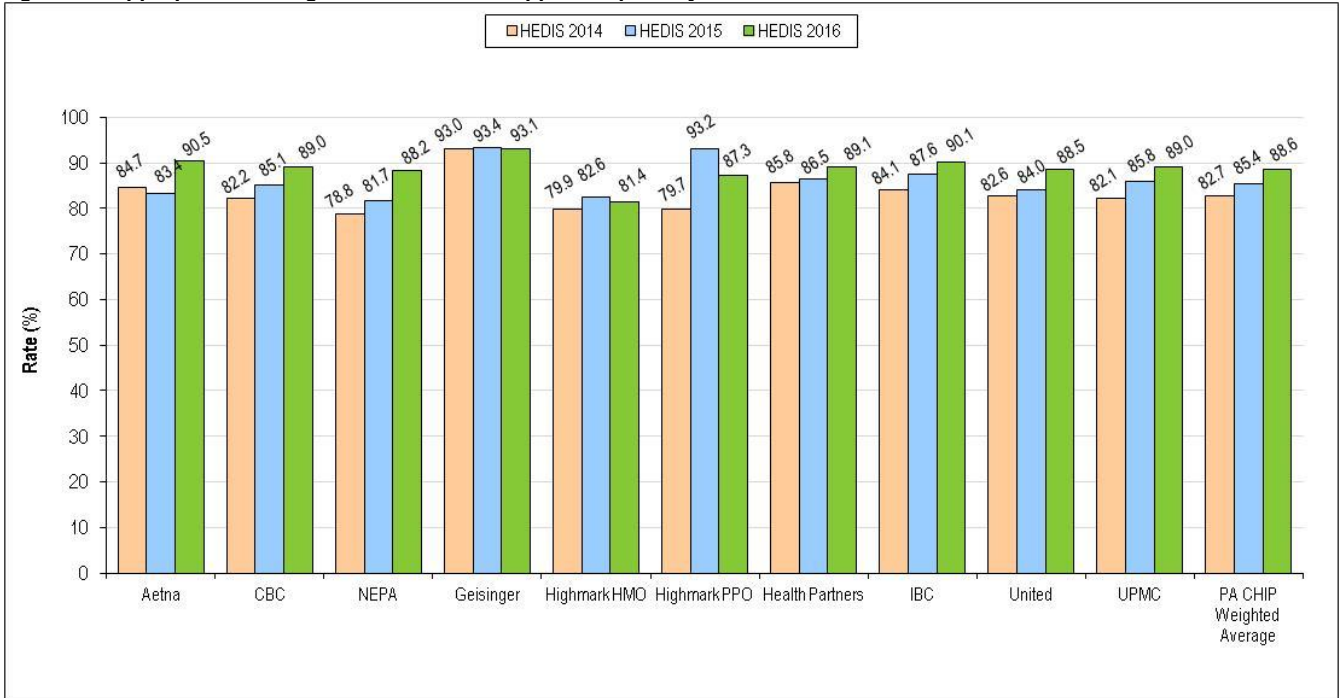
Table 3.52: Appropriate Testing For Children with Upper Respiratory Infection

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
93.04	↑ 93.36	↓ 93.14	Geisinger
84.67	↓ 83.38	↑ 90.49	Aetna
84.13	↑ 87.59	↑ 90.10	IBC
85.77	↑ 86.49	↑ 89.11	Health Partners
82.12	↑ 85.8	↑ 88.98	UPMC
82.16	↑ 85.09	↑ 88.98	CBC
82.7	↑ 85.38	↑ 88.61	PA CHIP Weighted Average
82.63	↑ 83.99	↑ 88.52	United
78.81	↑ 81.67	↑ 88.21	NEPA
79.71	↑ 93.18	↓ 87.30	Highmark PPO
79.9	↑ 82.56	↓ 81.43	Highmark HMO

- Bold numbering identifies rates that are above the PA CHIP weighted average
 - ↑ ↓ – represents a comparison with the prior year's rate



Figure 44: Appropriate Testing For Children with Upper Respiratory Infection





MEDICATION MANAGEMENT FOR PEOPLE WITH ASTHMA (MMA)

Measure Description

The percentage of members 5–19 years of age during the measurement year who were identified as having persistent asthma and were dispensed appropriate medications that they remained on during the treatment period.

MMA - Medication Compliance 75%: Results

Table 3.53

MMA: Medication Compliance 75% Total Rate	HEDIS 2016
PA CHIP Weighted Average	34.40%
PA Medicaid Weighted Average*	40.72%
Quality Compass Percentile Benchmark Met – National*	50 th percentile
Quality Compass Percentile Benchmark Met – Regional*	33.33 rd percentile

* PA MMC rate includes members 5-19 years of age

MMA – Medication Compliance 75%: Analysis

The PA CHIP HEDIS 2016 Medication Management for People with Asthma weighted average for children 5 to 19 years old is 34.40%. Ten PA CHIP contractors reported rates for this measure. Six contractors reported rates above the weighted average, and four contractors reported lower rates. Medication compliance rates ranged from a low of 26.29% to a high of 42.11%.

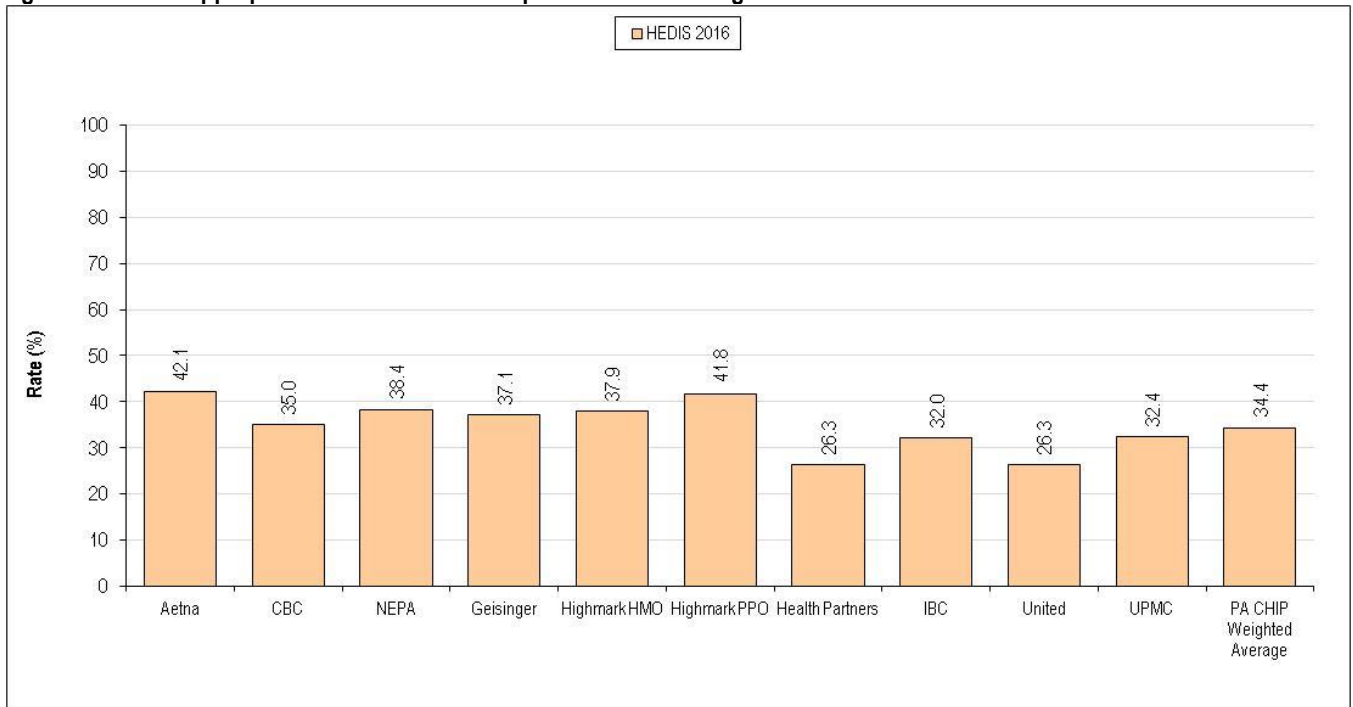
Table 3.54: Medication Management for People with Asthma – Ages 5-19 Years

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
NA	NA	42.11	Aetna
NA	NA	41.77	Highmark PPO
NA	NA	38.36	NEPA
NA	NA	37.89	Highmark HMO
NA	NA	37.11	Geisinger
NA	NA	35.00	CBC
NA	NA	34.40	PA CHIP Weighted Average
NA	NA	32.35	UPMC
NA	NA	32.04	IBC
NA	NA	26.32	Health Partners
NA	NA	26.29	United

- HEDIS 2016 is the first reporting year for this measure for PA CHIP contractors
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate



Figure 45: Use of Appropriate Medications for People with Asthma – Ages 5-19 Years





FOLLOW-UP CARE FOR CHILDREN PRESCRIBED ADHD MEDICATION (ADD)

Measure Description

The Follow-Up Care for Children Prescribed ADHD Medication measure assesses the percentage of children six to 12 years old, newly prescribed ADHD medication, who have at least three follow-up care visits, one of which occurs within 30 days of when the first ADHD medication was dispensed.

ADD Initiation Phase: Results

Table 3.59

ADD Initiation Phase	HEDIS 2016
PA CHIP Weighted Average	46.94%
PA Medicaid Weighted Average	30.83%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile

ADD Initiation Phase: Analysis

The PA CHIP HEDIS 2016 Follow-Up Care for Children Prescribed ADHD Medication – Initiation Phase weighted average at 46.94% was 1.09 percentage points above the HEDIS 2015 rate of 45.85%. Ten PA CHIP contractors reported rates for this measure with three contractors reporting increased rates and six contractors reporting decreased rates from HEDIS 2015 to HEDIS 2016. One contractor did not report in 2015, and so there is no comparison rate. ADHD follow-up Initiation phase rates ranged from a low of 20.00% to a high of 64.71%.

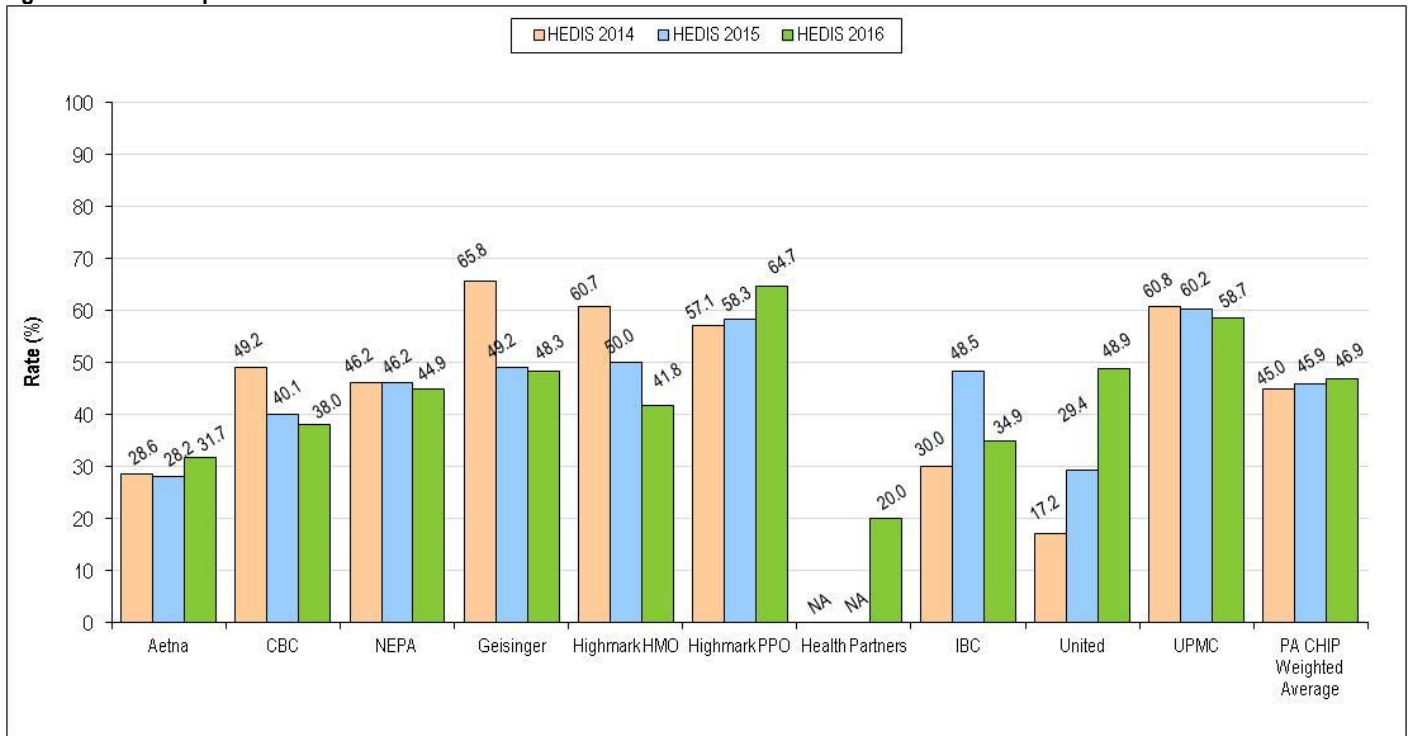
Table 3.60: Follow-up Care for Children Prescribed ADHD Medication – Initiation Phase

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
57.06	↑ 58.33	↑ 64.71	Highmark PPO
60.76	↓ 60.21	↓ 58.67	UPMC
17.24	↑ 29.44	↑ 48.95	United
65.79	↓ 49.21	↓ 48.33	Geisinger
44.97	↑ 45.85	↑ 46.94	PA CHIP Weighted Average
46.15	→ 46.15	↓ 44.90	NEPA
60.71	↓ 50	↓ 41.84	Highmark HMO
49.22	↓ 40.13	↓ 38.03	CBC
30	↑ 48.5	↓ 34.93	IBC
28.64	↓ 28.16	↑ 31.75	Aetna
NA	NA	20.00	Health Partners

- NA = Denominator <30
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ → represents a comparison with the prior year's rate



Figure 48: Follow-up Care for Children Prescribed ADHD Medication – Initiation Phase



- NA = Denominator <30

ADD Continuation and Maintenance Phase: Results

Table 3.61

ADD Continuation and Maintenance Phase	HEDIS 2016
PA CHIP Weighted Average	57.47%
PA Medicaid Weighted Average	37.41%
Quality Compass Percentile Benchmark Met – National	50 th percentile
Quality Compass Percentile Benchmark Met – Regional	75 th percentile

ADD Continuation and Maintenance Phase: Analysis

The PA CHIP HEDIS 2016 Follow-Up Care for Children Prescribed ADHD Medication – Continuation and Maintenance Phase weighted average at 57.47% was 1.82 percentage points above the HEDIS 2015 rate of 55.65%. Ten PA CHIP contractors reported rates for this measure. Four contractors reported increased rates and two contractors reported decreased rates from HEDIS 2015 to HEDIS 2016. Four contractors did not report in 2015, and so there is no comparison rate for these contractors. ADHD follow-up continuation and maintenance phase rates ranged from a low of 20.00% to a high of 76.00%.

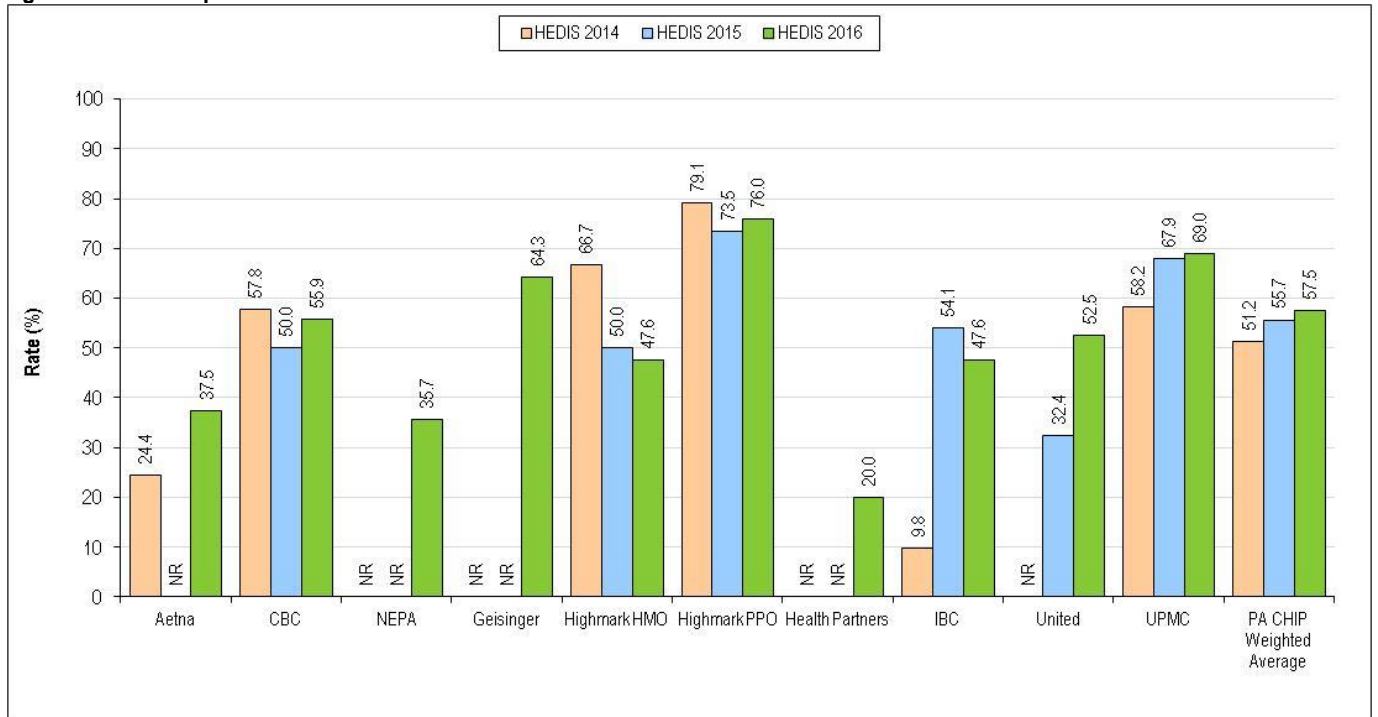


Table 3.62: Follow-up Care for Children Prescribed ADHD Medication – Continuation and Maintenance Phase

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
79.07	↓ 73.53	↑ 76.00	Highmark PPO
58.18	↑ 67.86	↑ 68.97	UPMC
NA	NA	64.29	Geisinger
51.23	↑ 55.65	↑ 57.47	PA CHIP Weighted Average
57.78	↓ 50	↑ 55.88	CBC
NA	32.35	↑ 52.50	United
66.67	↓ 50	↓ 47.62	Highmark HMO
9.76	↑ 54.05	↓ 47.62	IBC
24.39	NA	37.50	Aetna
NA	NA	35.71	NEPA
NA	NA	20.00	Health Partners

- NA = Denominator <30
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ represents a comparison with the prior year's rate

Figure 49: Follow-up Care for Children Prescribed ADHD Medication – Continuation and Maintenance Phase



- NA = Denominator <30



FOLLOW UP CARE AFTER HOSPITALIZATION FOR MENTAL ILLNESS (FUH)

Measure Description

The follow-up care after hospitalization for mental illness measure assesses the percentage of discharges for members six years of age and older who were hospitalized for treatment of selected mental health disorders, and who had an outpatient visit, an intensive outpatient encounter or partial hospitalization with a mental health practitioner.

FUH 7 Days: Analysis

The PA CHIP HEDIS 2016 Follow-Up Care after Hospitalization for Mental Illness - 7 days weighted average was 63.84% which was 1.38 percentage points above the HEDIS 2015 weighted average of 62.46%. Ten PA CHIP contractors reported rates for this measure with six contractors reporting increased rates and three contractors reported decreased rates from HEDIS 2015 to HEDIS 2016. One contractor did not report in 2015, and so there is no comparison rate. Seven-day follow-up rates ranged from a low of 8.33% to a high of 72.73%.

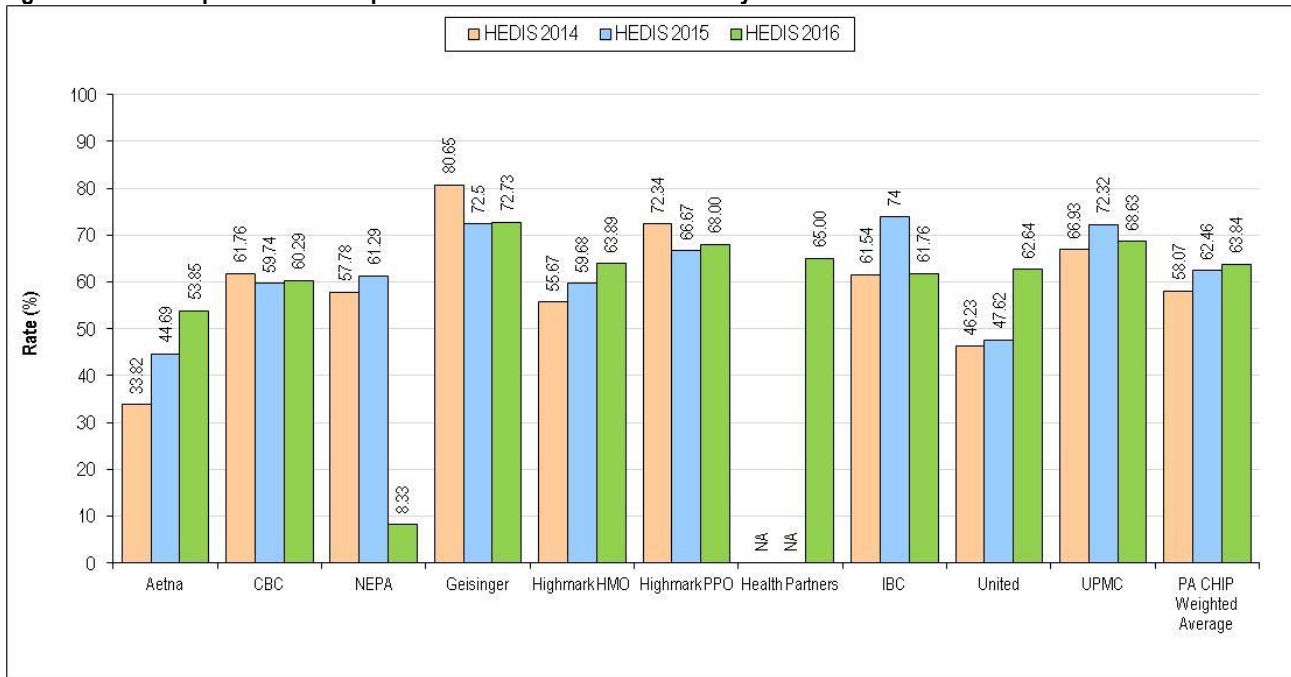
Table 3.63: Follow-up Care after Hospitalization for Mental Illness – 7 Days

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
80.65	↓ 72.50	↑ 72.73	Geisinger
66.93	↑ 72.32	↓ 68.63	UPMC
72.34	↓ 66.67	↑ 68.00	Highmark PPO
NA	NA	65.00	Health Partners
55.67	↑ 59.68	↑ 63.89	Highmark HMO
58.07	↑ 62.46	↑ 63.84	PA CHIP Weighted Average
46.23	↑ 47.62	↑ 62.64	United
61.54	↑ 74	↓ 61.76	IBC
61.76	↓ 59.74	↑ 60.29	CBC
33.82	↑ 44.69	↑ 53.85	Aetna
57.78	↑ 61.29	↓ 8.33	NEPA

- NA = Denominator <30
- Bold numbering identifies rates that are above the PA CHIP weighted average
- ↑ ↓ – represents a comparison with the prior year's rate
- HEDIS 2013 is the first reporting year for this measure for PA CHIP contractors



Figure 50: Follow-up Care after Hospitalization for Mental Illness – 7 Days



- NA = Denominator <30

FUH 30 Days: Analysis

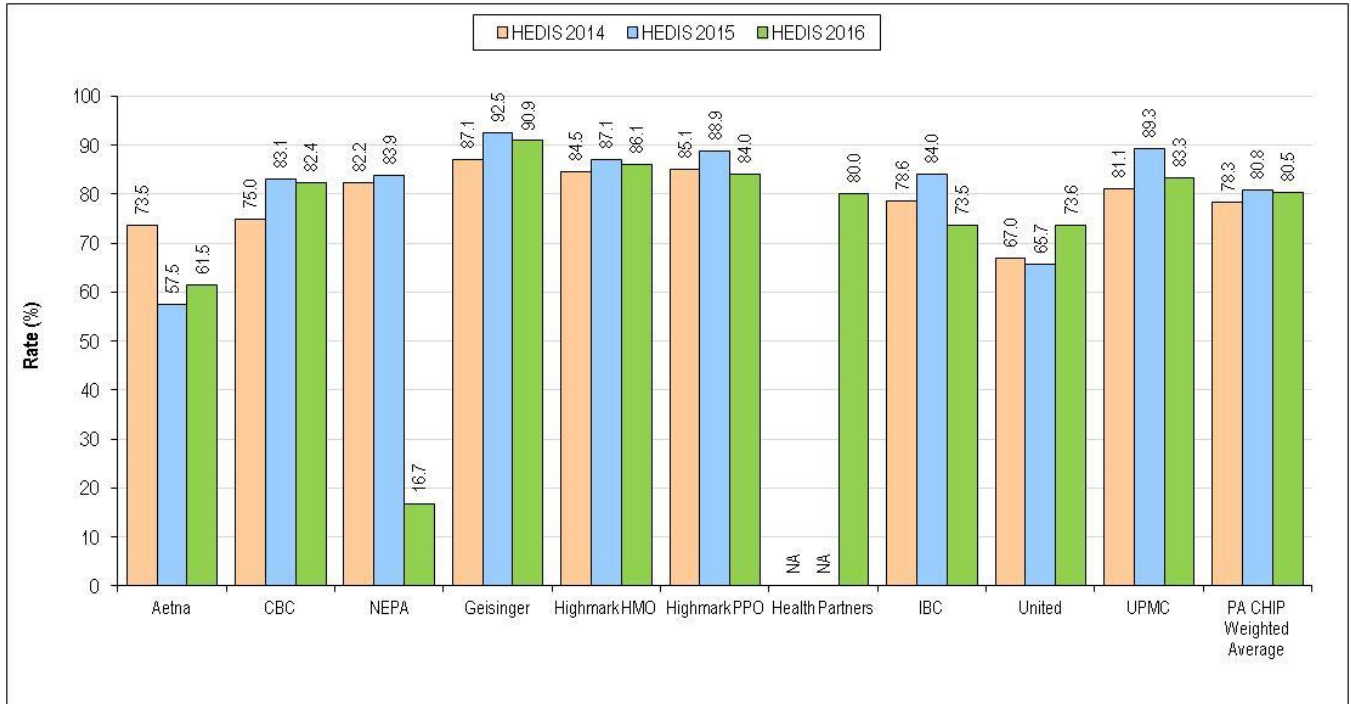
The PA CHIP HEDIS 2016 Follow-Up Care after Hospitalization for Mental Illness - 30 days weighted average was 80.47% which was 0.35percentage points below the HEDIS 2015 weighted average of 80.82 %. Ten PA CHIP contractors reported rates for this measure, with two contractors reporting increased rates and seven contractors reporting decreased rates from HEDIS 2015 to HEDIS 2016. One contractor did not report in 2015, and so there is no comparison rate. Thirty-day follow-up rates ranged from a low of 16.67% to a high of 90.91%.

Table 3.64: Follow-Up Care after Hospitalization for Mental Illness – 30 Days

HEDIS 2014	HEDIS 2015	HEDIS 2016	PA CHIP Contractor
87.10	↑ 92.50	↓ 90.91	Geisinger
84.54	↑ 87.1	↓ 86.11	Highmark HMO
85.11	↑ 88.89	↓ 84.00	Highmark PPO
81.1	↑ 89.29	↓ 83.33	UPMC
75	↑ 83.12	↓ 82.35	CBC
78.33	↑ 80.82	↓ 80.47	PA CHIP Weighted Average
NA	NA	80.00	Health Partners
66.98	↓ 65.71	↑ 73.63	United
78.63	↑ 84	↓ 73.53	IBC
73.53	↓ 57.45	↑ 61.54	Aetna
82.22	↑ 83.87	↓ 16.67	NEPA

- NA = Denominator <30
 - Bold numbering identifies rates that are above the PA CHIP weighted average
 - HEDIS 2013 is the first reporting year for this measure for PA CHIP contractors

Figure 51: Follow-Up Care after Hospitalization for Mental Illness – 30 Days



- NA = Denominator <30