

Experts in Defining and Improving the Quality of Health Care

COMMONWEALTH OF PENNSYLVANIA INSURANCE DEPARTMENT ADULTBASIC HEALTH INSURANCE PROGRAM HEDIS® 2008 PERFORMANCE REPORT

REPORT

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IPRO

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About adultBasic

In June 2001, legislation was enacted that created Pennsylvania's (PA's) blueprint for use of its share of funds to be received through the National Tobacco Settlement Agreement. Included in the programs or services authorized by the Health Investment Insurance Act (Act 77 of 2001), was a stand-alone health insurance program designed to provide basic insurance coverage to low-income adults. The adultBasic (aB) program was launched in 2002 to cover the basic healthcare needs of Pennsylvanians between 19 and 64 years old who have no health insurance and who meet certain eligibility requirements. The program is also funded by payments made pursuant to the Community Health Reinvestment Agreement, which was entered into on February 2, 2005, by Pennsylvania's four Blue Cross and Blue Shield plans.

With an enrollment of approximately 50,000 as of September 2008, aB offers basic benefits including preventative care, physician services, diagnosis and treatment of illness or injury, inpatient hospitalization, outpatient hospital services, emergency accident and medical care.

To be eligible for aB coverage, an individual must:

- Be between the ages of 19 and 64
- Have income at or below 200 percent of the Federal Poverty Level
- Have no other health coverage, including Medicaid
- Have no health coverage within 90 days before determination of eligibility for aB
- Be a resident of the Commonwealth for at least 90 days
- Be a U.S. citizen or legal permanent resident

adultBasic Health Plans

aB is administered through the Pennsylvania Insurance Department (PID) with care provided by the following five health plans (contractors):

- First Priority Health: Blue Cross of Northeastern Pennsylvania
- Highmark Blue Shield: Highmark Inc. through Highmark Blue Shield PPO
- Highmark Blue Cross Blue Shield: Highmark Inc. through Highmark Blue Cross Blue Shield
- Keystone Health Plan East: Independence Blue Cross
- *Unison aB*: Unison Health Plan

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Among the services provided to adults enrolled in aB are:

- Inpatient Hospital Care (including maternity care)
- Short Procedure Unit Care
- Emergency Room Care
- Primary Care
- Specialist Care
- Surgery
- Obstetrics
- Laboratory/Pathology Tests
- X-Rays
- Routine Mammograms
- Rehabilitative Care (in lieu of inpatient hospital care)
- Ambulance Service
- Diabetic Supplies and Injections
- Routine Gynecological Care

Methodology

Information in the *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 (NCQATM). Rates for HEDIS 2008 measures listed throughout this report reflect services delivered during the 2007 calendar year (CY).

The aB 2008 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, MMC Regional (Mid-Atlantic region: New Jersey, New York, Pennsylvania) and PA MMC benchmarks are also included when available.

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 $^{^1\ \}mathrm{HEDIS}^{\circledast}$ is a registered trademark of the National Committee for Quality Assurance

Access to Care

Measure	Description	
Adult's Access to Preventive	The percentage of enrollees 20 to 44 and 45 to 64 years old who had an	
/Ambulatory Health Services	ambulatory or preventive care visit during the measurement year.	
Prenatal and Postpartum Care	The percentage of women who delivered a live birth between	
	November 6 of the year prior to the measurement year and November 5	
	of the measurement year, who were enrolled for at least 43 days prior to	
	delivery and through 56 days after delivery who received timely	
	prenatal care and who had a postpartum visit between 21 and 56 days	
	after their delivery	

Exhibit 1

HEDIS 2008 Measure	PA aB Weighted	MMC Weighted
Adults' Access to Preventive/Ambulatory Health Services (AAP)	Average	Average
AAP: Ages 20 - 44 years	77.84%	80.56%
AAP: Ages 45 - 64 years	82.83%	86.91%
Prenatal and Postpartum Care (PPC)		
PPC: Timeliness of Prenatal Care	83.84%	82.62%
PPC: Postpartum Care	66.89%	59.32%

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Adults' Access to Preventative/Ambulatory Health Services (AAP)

Measure Description

The Adults' Access to Preventative/Ambulatory Health Services measure assesses the percentage of enrollees 20 to 44 and 45 to 64 years old who had an ambulatory or preventive care visit during the measurement year.

AAP 20-44 Years: Results

Table 1.0

AAP Ages 20-44 Years	HEDIS 2008
PA aB Weighted Average	77.84
PA Medicaid Weighted Average	80.56
Medicaid Average - National	76.85
Medicaid Average - Regional	78.17

AAP 20-44 Years: Analysis

The PA aB HEDIS 2008 Weighted Average was 77.84%, with three of five aB Contractors reporting rates above the weighted average, and two of five reporting rates below the weighted average. Access rates ranged from a low of 73.00% to a high of 83.28%.

Table 1.1: Adults Access to Preventative Health Services Ages 20-44 Years

HEDIS 2008	adultBasic Contractors
83.28	Keystone East
79.48	Highmark BS
78.09	Highmark BC/BS
77.84	adultBasic Weighted Average
75.38	Unison
73.00	First Priority Health

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

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■ HEDIS 2008 100 ₽₃. 90 √θ.j 15.X 13º 80 70 **3**60 **Rate** (0 30 20 10 0 **FPH HBCBS** HBS **KHPE** aB Weighted Unison Average

Figure 1: Adults Access to Preventative Health Services Ages 20-44 Years

AAP 45-64 Years: Results

Table 1.2

AAP Ages 45-64 Years	HEDIS 2008
PA aB Weighted Average	82.83
PA Medicaid Weighted Average	86.91
Medicaid Average - National	82.27
Medicaid Average - Regional	86.34

AAP 45-64 Years: Analysis

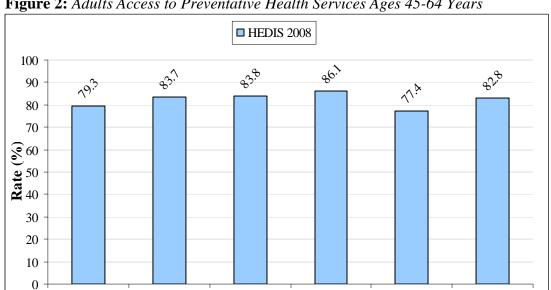
The PA aB HEDIS 2008 Adults Access to Preventative/Ambulatory Health Services Weighted Average was 82.83%. Three of five contractors reported rates above the weighted average, with two of five reported rates below the weighted average. Access rates ranged from a low of 77.40% to a high of 86.10%.

 Table 1.3: Adults Access to Preventative Health Services Ages 45-64 Years

HEDIS 2008	adultBasic Contractors
86.10	Keystone East
83.82	Highmark BS
83.65	Highmark BC/BS
82.83	adultBasic Weighted Average
79.34	First Priority Health
77.40	Unison

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

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HBS

KHPE

Unison

aB Weighted Average

Figure 2: Adults Access to Preventative Health Services Ages 45-64 Years

FPH

HBCBS

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Prenatal and Postpartum Care (PPC)

Measure Description

The Prenatal and Postpartum care measure assesses the percentage of women who delivered a live birth between November 6 of the year prior to the measurement year and November 5 of the measurement year, who were enrolled for at least 43 days prior to delivery through 56 days after delivery who received timely prenatal care and who had a postpartum visit between 21 and 56 days after their delivery.

PPC Timeliness of Prenatal Care: Results

Table 1.4

Timeliness of Prenatal Care	HEDIS 2008
PA aB Weighted Average	83.84
PA Medicaid Weighted Average	82.62
Medicaid Average - National	81.37
Medicaid Average - Regional	83.08

PPC Timeliness of Prenatal Care: Analysis

The PA aB HEDIS 2008 Timeliness of Prenatal Care Weighted Average was 83.84%. Three of five aB Contractors provided valid rates for this measure, with two Contractors not providing rates due to less than 30 members receiving the service. Timeliness of Prenatal Care rates ranged from a low of 81.16 to a high of 87.88%.

Table 1.5: Prenatal and Postpartum Care – Timeliness of Prenatal Care

HEDIS 2008	adultBasic Contractors
87.88	First Priority Health
84.25	Keystone East
83.84	adultBasic Weighted Average
81.16	Highmark BC/BS
NA	Highmark BS
NA	Unison

⁻ NA = denominator <30

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⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

■ HEDIS 2008 100 ₹, 9). 90 80 70 **Rate** (%) 50 40 40 30 20 10 4 4 0 aB Weighted **FPH HBCBS HBS KHPE** Unison Average

Figure 3: Prenatal and Postpartum Care – Timeliness of Prenatal Care

- NA = denominator < 30

PPC Postpartum Care: Results

Table 1.6

Postpartum Care	HEDIS 2008
PA aB Weighted Average	66.89
PA Medicaid Weighted Average	59.32
Medicaid Average - National	58.60
Medicaid Average - Regional	60.36

PPC Postpartum Care: Analysis

The PA aB HEDIS 2008 Postpartum Care Weighted Average was 66.89%. Three aB Contractors reported rates for this measure, with two Contractors not reporting a rate due to less than 30 members receiving the service. Postpartum Care rates ranged from a low of 62.32% to a high of 72.73%.

Table 1.7: Prenatal and Postpartum Care – Postpartum Care

HEDIS 2008	adultBasic Contractors
72.73	First Priority Health
67.81	Keystone East
66.89	adultBasic Weighted Average
62.32	Highmark BC/BS
NA	Highmark BS
NA	Unison

-NA = denominator < 30

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⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

■ HEDIS 2008 100 90 √2[,] 80 66.9 6₂, 6^{2,3} 70 30 20 10 4P 4P 0 FPH **HBCBS** HBS KHPE Unison aB Weighted Average

Figure 4: Prenatal and Postpartum Care – Postpartum Care

- NA = denominator <30

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Use of Services

Measure	Description
Ambulatory Care	Summary of the utilization of ambulatory services including outpatient
	visits, emergency department visits, ambulatory surgery/procedures and
	observation room stays resulting in discharge.
Inpatient Utilization	Summary of the utilization of acute inpatient services including medicine,
	surgery, maternity and total services.

Exhibit 2

HEDIS 2008 Measure	PA aB Average	MMC Average
Ambulatory Care: Total (AMBA)		g
AMBA: Outpatient Visits/1000 MM - Age 19 years	230.53	NA*
AMBA: Outpatient Visits/1000 MM - Ages 20-44 years	267.61	NA*
AMBA: Outpatient Visits/1000 MM - Ages 45-64 years	365.31	NA*
AMBA: Outpatient Visits/1000 MM - Ages 19-64 years Total Rate	318.26	NA*
AMBA: Emergency Department Visits/1000 MM - Age 19 years	29.66	NA*
AMBA: Emergency Department Visits/1000 MM - Ages 20-44 years	28.23	NA*
AMBA: Emergency Department Visits/1000 MM - Ages 45-64 years	23.50	NA*
AMBA: Emergency Department Visits/1000 MM - Ages 19 - 64 years Total Rate	25.59	NA*
AMBA: Ambulatory Surgery/Procedures/1000 MM - Age 19 years	0.00	NA*
AMBA: Ambulatory Surgery/Procedures/1000 MM - Ages 20-44 years	12.39	NA*
AMBA: Ambulatory Surgery/Procedures/1000 MM - Ages 45-64 years	23.16	NA*
AMBA: Ambulatory Surgery/Procedures/1000 MM - Ages 19-64 years Total Rate	18.03	NA*
AMBA: Observation Room Stays/1000 MM - Age 19 years	0.00	NA*
AMBA: Observation Room Stays/1000 MM - Ages 20-44 years	0.86	NA*
AMBA: Observation Room Stays/1000 MM - Ages 45-64 years	0.84	NA*
AMBA: Observation Room Stays/1000 MM - Ages 19-64 years Total Rate	0.85	NA*
Inpatient Utilization - General Hospital/Acute Care: Total (IPUA)		
IPUA: Total Discharges/1000 MM - Age 19 years	0.00	NA*
IPUA: Total Discharges/1000 MM - Ages 20-44 years	4.92	NA*
IPUA: Total Discharges/1000 MM - Ages 45-64 years	8.38	NA*
IPUA: Total Discharges/1000 MM - Ages 19-64 years Total Rate	6.71	NA*
IPUA: Total ALOS - Age 19 years	<i>NA</i> **	NA*
IPUA: Total ALOS - Ages 20-44 years	3.14	NA*
IPUA: Total ALOS - Ages 45-64 years	4.25	NA*
IPUA: Total ALOS - Ages 19-64 years Total Rate	3.87	NA*
IPUA: Medicine Discharges/1000 MM - Age 19 years	0.00	NA*
IPUA: Medicine Discharges/1000 MM - Ages 20-44 years	1.55	NA*
IPUA: Medicine Discharges/1000 MM - Ages 45-64 years	4.31	NA*
IPUA: Medicine Discharges/1000 MM - Ages 19-64 years Total Rate	2.99	NA*
IPUA: Medicine ALOS - Age 19 years	NA**	NA*
IPUA: Medicine ALOS - Ages 20-44 years	2.92	NA*
IPUA: Medicine ALOS - Ages 45-64 years	3.62	NA*
IPUA: Medicine ALOS - Ages 19-64 years Total Rate	3.46	NA*

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HEDIS 2008 Measure	PA aB	MMC
	Average	Average
IPUA: Surgery Discharges/1000 MM - Age 19 years	0.00	NA*
IPUA: Surgery Discharges/1000 MM - Ages 20-44 years	2.15	NA*
IPUA: Surgery Discharges/1000 MM - Ages 45-64 years	4.04	NA*
IPUA: Surgery Discharges/1000 MM - Ages 19-64 years Total Rate	3.13	NA*
IPUA: Surgery ALOS - Age 19 years	NA **	NA*
IPUA: Surgery ALOS - Ages 20-44 years	3.76	NA*
IPUA: Surgery ALOS - Ages 45-64 years	4.84	NA*
IPUA: Surgery ALOS - Ages 19-64 years Total Rate	4.51	NA*
IPUA: Maternity Discharges/1000 MM - Age 19 years	0.00	NA*
IPUA: Maternity Discharges/1000 MM - Ages 20-44 years	1.22	NA*
IPUA: Maternity Discharges/1000 MM - Ages 45-64 years	0.03	NA*
IPUA: Maternity Discharges/1000 MM - Ages 19-64 years Total Rate	0.59	NA*
IPUA: Maternity ALOS - Age 19 years	NA **	NA*
IPUA: Maternity ALOS - Ages 20-44 years	2.45	NA*
IPUA: Maternity ALOS - Ages 45-64 years	1.50	NA*
IPUA: Maternity ALOS - Ages 19-64 years Total Rate	2.43	NA*

^{*} NA = Medicaid rates are not available for these measures ** NA = aB denominator <30

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Ambulatory Care (AMBA)

Measure Description

The Ambulatory Care measure summarizes the utilization of ambulatory services including Outpatient Visits, Emergency Department Visits, Ambulatory Surgery/Procedures and Observation Room Stays resulting in discharge.

Ambulatory Care - Emergency Department Visits

AMBA ED Visits 19-64 Years: Analysis

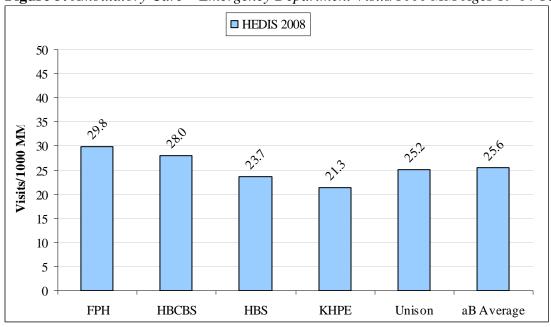
The PA aB HEDIS 2008 Ambulatory Care – ED utilization rate for adults 19-64 years old was 25.59 visits/1000 MM. Two of five aB Contractors reported rates above the average, with three of five contractors reporting rates below the aB average. ED utilization rates ranged from a low of 21.32 visits/1000 MM to a high of 29.82 visit/1000 MM.

Table 2.1: Ambulatory Care – Emergency Department Visits/1000 MM Ages 19-64 Years

HEDIS 2008	adultBasic Contractors
29.82	First Priority Health
27.97	Highmark BC/BS
25.59	adultBasic Average
25.18	Unison
23.68	Highmark BS
21.32	Keystone East

⁻ Inverted measure (lower rates indicate better performance)

Figure 5: Ambulatory Care – Emergency Department Visits/1000 MM Ages 19-64 Years



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

AMBA ED Visits 20-44 Years: Analysis

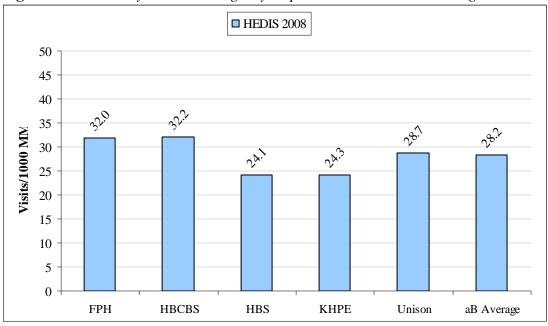
The PA aB HEDIS 2008 Ambulatory Care – Emergency Department (ED) utilization rate for adults 20-44 years old was 28.23 visits/1000 Member Months (MM). Three of five aB Contractors reported rates above the average, with two Contractors reporting rates below the aB average. ED utilization rates ranged from a low of 24.12 visits/1000 MM to a high of 32.15 visits/1000 MM.

Table 2.2: Ambulatory Care – Emergency Department Visits/1000 MM Ages 20-44 Years

HEDIS 2008	adultBasic Contractors
32.15	Highmark BC/BS
31.95	First Priority Health
28.67	Unison
28.23	adultBasic Average
24.26	Keystone East
24.12	Highmark BS

⁻ Inverted measure (lower rates indicate better performance)

Figure 6: Ambulatory Care – Emergency Department Visits/1000 MM Ages 20-44 Years



⁻ Inverted measure (lower rates indicate better performance)

AMBA ED Visits 45-64 Years: Analysis

The PA aB HEDIS 2008 Ambulatory Care – ED utilization rate for adults 45-64 years old was 23.50 visits/1000 MM. Two of five aB Contractors reported rates above the average, with three of five contractors reporting rates below the aB average. ED utilization rates ranged from a low of 19.82 visits/1000 MM to a high of 27.85 visit/1000 MM.

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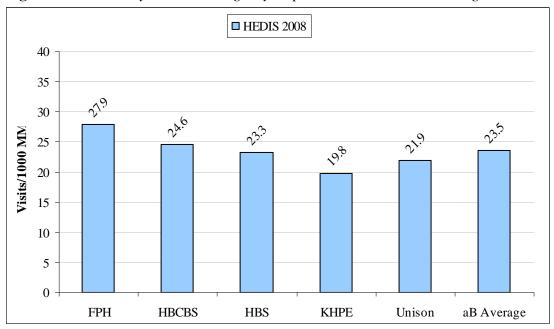
⁻ Bold numbering indicates rates that are above the PA aB Average

Table 2.3: Ambulatory Care – Emergency Department Visits/1000 MM Ages 45-64 Years

HEDIS 2008	adultBasic Contractors
27.85	First Priority Health
24.64	Highmark BC/BS
23.50	adultBasic Average
23.30	Highmark BS
21.88	Unison
19.82	Keystone East

⁻ Inverted measure (lower rates indicate better performance)

Figure 7: Ambulatory Care – Emergency Department Visits/1000 MM Ages 45-64 Years



⁻ Inverted measure (lower rates indicate better performance)

<u>Ambulatory Care - Outpatient Visits</u>

AMBA OP Visits 20-44 Years: Analysis

The PA aB HEDIS 2008 Ambulatory Care – Outpatient utilization rate for adults 20-44 years old was 267.61 visits/1000 MM. Two of five aB contractors reported rates above the average, while three of five reported rates below the aB average for this measure. Outpatient utilization rates ranged from a low of 182.87 visits/1000 MM to a high of 334.22 visits/1000 MM.

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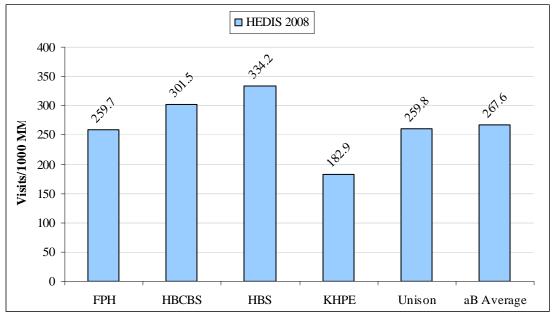
⁻ Bold numbering indicates rates that are above the PA aB Average

Table 2.4: Ambulatory Care – Outpatient Visits/1000 MM Ages 20-44 Years

HEDIS 2008	adultBasic Contractors
334.22	Highmark BS
301.50	Highmark BC/BS
267.61	adultBasic Average
259.77	Unison
259.68	First Priority Health
182.87	Keystone East

⁻ Inverted measure (lower rates indicate better performance)

Figure 8: Ambulatory Care – Outpatient Visits/1000 MM Ages 20-44 Years



⁻ Inverted measure (lower rates indicate better performance)

AMBA OP Visits 45-64 Years: Analysis

The PA aB HEDIS 2008 Ambulatory Care – Outpatient utilization rate for adults 45-64 years old was 365.31 visits/1000 MM. Two of five aB Contractors reported rates above the aB average, with three of five reporting rates below the aB average. Outpatient utilization rates ranged from a low of 278.50 visits/1000 MM to a high of 450.43 visits/1000 MM

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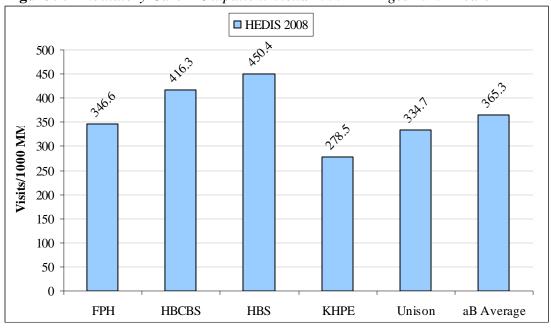
⁻ Bold numbering indicates rates that are above the PA aB Average

Table 2.5: Ambulatory Care – Outpatient Visits/1000 MM Ages 45-64 Years

HEDIS 2008	adultBasic Contractors
450.43	Highmark BS
416.29	Highmark BC/BS
365.31	adultBasic Average
346.64	First Priority Health
334.67	Unison
278.50	Keystone East

⁻ Inverted measure (lower rates indicate better performance)

Figure 9: *Ambulatory Care – Outpatient Visits/1000 MM Ages 45-64 Years*



⁻ Inverted measure (lower rates indicate better performance)

AMBA OP Visits 19-64 Years: Analysis

The PA aB HEDIS 2008 Ambulatory Care – Outpatient utilization rate for adults 19-64 years old was 318.26 visits/1000 MM. Two of five aB Contractors reported rates above the aB average, with three of five Contractors reporting rates below the aB average. Outpatient utilization rates ranged from a low of 225.98 visits/1000 MM to a high of 396.12 visits/1000 MM.

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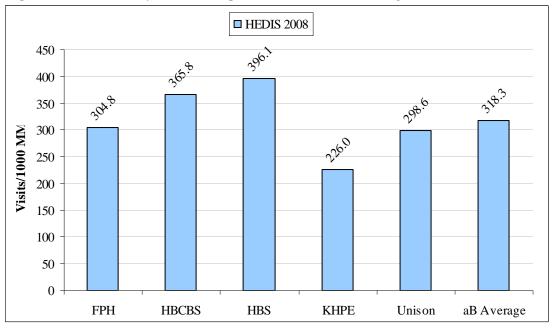
⁻ Bold numbering indicates rates that are above the PA aB Average

Table 2.6: Ambulatory Care – Outpatient Visits/1000 MM Ages 19-64 Years

HEDIS 2008	adultBasic Contractors
396.12	Highmark BS
365.83	Highmark BC/BS
318.26	adultBasic Average
304.79	First Priority Health
298.58	Unison
225.98	Keystone East

⁻ Inverted measure (lower rates indicate better performance)

Figure 10: Ambulatory Care – Outpatient Visits/1000 MM Ages 19-64 Years



⁻ Inverted measure (lower rates indicate better performance)

Ambulatory Care - Ambulatory Surgery/Procedures

AMBA S/P 19-64 Years: Analysis

The PA aB HEDIS 2008 Ambulatory Care – Ambulatory Surgery/Procedures rate for adults 19-64 years old was 18.03 procedures/1000 MM. Three of five aB Contractors reported rates above the aB average, with two of five Contractors reporting rates below the aB average. Utilization rates ranged from a low of 13.99 procedures/1000 MM to a high of 21.57 procedures/1000 MM.

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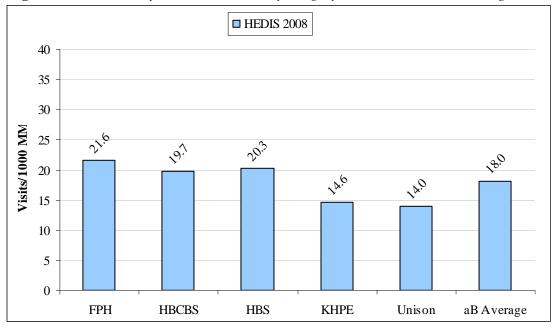
⁻ Bold numbering indicates rates that are above the PA aB Average

Table 2.7: Ambulatory Care – Ambulatory Surgery/Procedures/1000 MM Ages 19-64 Years

HEDIS 2008	adultBasic Contractors
21.57	First Priority Health
20.32	Highmark BS
19.69	Highmark BC/BS
18.03	adultBasic Average
14.57	Keystone East
13.99	Unison

⁻ Inverted measure (lower rates indicate better performance)

Figure 11: Ambulatory Care – Ambulatory Surgery/Procedures/1000 MM Ages 19-64 Years



⁻ Inverted measure (lower rates indicate better performance)

AMBA S/P 20-44 Years: Analysis

The PA aB HEDIS 2008 Ambulatory Care – Ambulatory Surgery/Procedures utilization rate for adults 20-44 years old was 12.39 procedures/1000 MM. Three of five aB Contractors reported rates above the aB average, with two of five Contractors reporting rates below the aB average. Utilization rates ranged from a low of 9.11 procedures/1000 MM to a high of 15.06 procedures/1000 MM.

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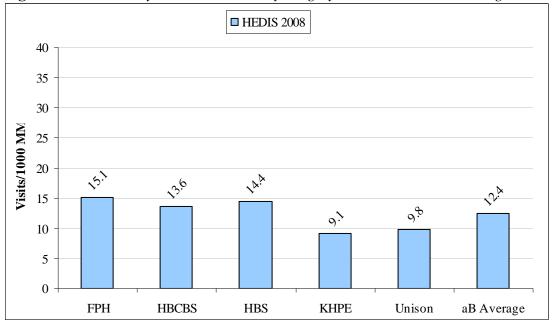
⁻ Bold numbering indicates rates that are above the PA aB Average

Table 2.8: Ambulatory Care – Ambulatory Surgery/Procedures/1000 MM Ages 20-44 Years

HEDIS 2008	adultBasic Contractors
15.06	First Priority Health
14.39	Highmark BS
13.62	Highmark BC/BS
12.39	adultBasic Average
9.79	Unison
9.11	Keystone East

⁻ Inverted measure (lower rates indicate better performance)

Figure 12: Ambulatory Care – Ambulatory Surgery/Procedures/1000 MM Ages 20-44 Years



⁻ Inverted measure (lower rates indicate better performance)

AMBA S/P 45-64 Years: Analysis

The PA aB HEDIS 2008 Ambulatory Care – Ambulatory Surgery/Procedures rate for adults 45-64 years old was 23.16 procedures/1000 MM. Three of five Contractors reported rates above the aB average, and two of five Contractors reported rates below the aB average. Utilization rates ranged from a low of 17.90 procedures/1000 MM to a high of 27.61 procedures/1000 MM.

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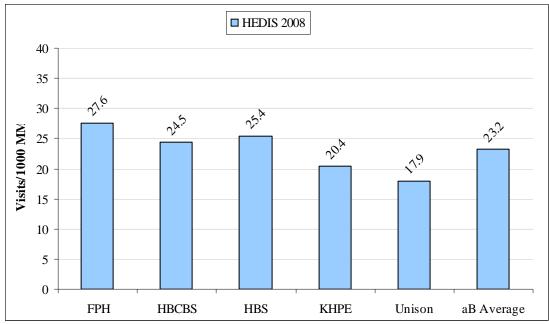
⁻ Bold numbering indicates rates that are above the PA aB Average

Table 2.9: Ambulatory Care – Ambulatory Surgery/Procedures/1000 MM Ages 45-64 Years

HEDIS 2008	adultBasic Contractors
27.61	First Priority Health
25.40	Highmark BS
24.45	Highmark BC/BS
23.16	adultBasic Average
20.42	Keystone East
17.90	Unison

⁻ Inverted measure (lower rates indicate better performance)

Figure 13: Ambulatory Care – Ambulatory Surgery/Procedures/1000 MM Ages 45-64 Years



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

<u>Inpatient Utilization - General Hospital/Acute Care (IPUA)</u>

Measure Description

The Inpatient Utilization – General Hospital/Acute Care measure summarizes utilization of Acute Inpatient Services in Medicine, Maternity, Surgery and Total Services.

<u>Inpatient Utilization - Total Discharges</u>

IPUA Total Discharges 19-64 Years: Analysis

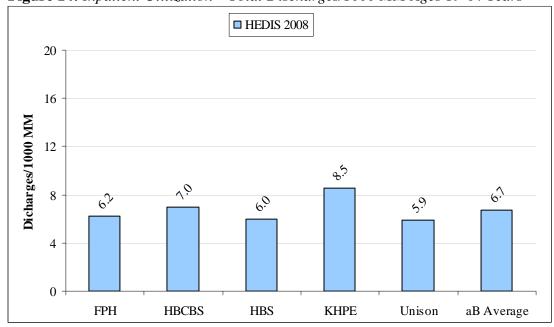
The PA aB HEDIS 2008 Inpatient Utilization – Total Discharges for adults 19-64 years old was 6.71 discharges/1000 MM. Two of five aB Contractors reported rates above the aB average, with three of five Contractors reporting rates below the weighted average. Discharge rates ranged from a low of 5.90 discharges/1000 MM to a high of 8.51 discharges/1000 MM.

Table 2.10: *Inpatient Utilization – Total Discharges/1000 MM Ages 19-64 Years*

HEDIS 2008	adultBasic Contractors
8.51	Keystone East
6.95	Highmark BC/BS
6.71	adultBasic Average
6.24	First Priority Health
5.96	Highmark BS
5.90	Unison

⁻ Inverted measure (lower rates indicate better performance)

Figure 14: Inpatient Utilization – Total Discharges/1000 MM Ages 19-64 Years



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

<u>Inpatient Utilization - Total Average Length of Stay</u>

IPUA Total ALOS 19-64 Years: Analysis

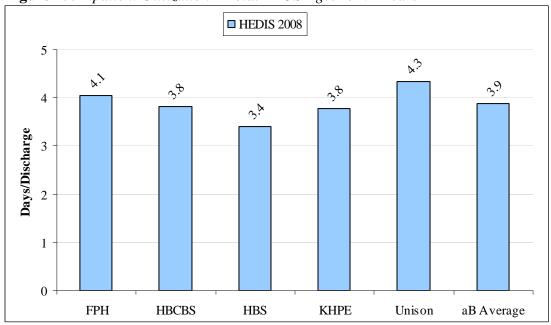
The PA aB HEDIS 2008 Inpatient Utilization – Total Average Length of Stay (ALOS) for adults 19-64 years old was 3.87 days/discharge. Two of five aB Contractors reported rates above the average, with three Contractors reporting rates below the average. Total Inpatient ALOS ranged from a low of 3.41 days/discharge to a high of 4.33 days/discharge.

Table 2.11: *Inpatient Utilization – Total ALOS Ages 19-64 Years*

HEDIS 2008	adultBasic Contractors
4.33	Unison
4.05	First Priority Health
3.87	adultBasic Average
3.81	Highmark BC/BS
3.77	Keystone East
3.41	Highmark BS

⁻ Inverted measure (lower rates indicate better performance)

Figure 15: *Inpatient Utilization – Total ALOS Ages 19-64 Years*



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

Inpatient Utilization - Medicine Discharges

IPUA Medicine Discharges 19-64 Years: Analysis

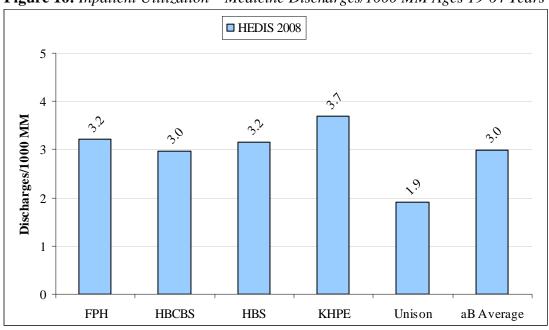
The PA aB HEDIS 2008 Inpatient Utilization – Medicine Discharges rate for adults 19-64 years old was 2.99 discharges/1000 MM. Medicine discharge rates ranged from a low of 1.91 discharges/1000 MM to a high of 3.70 discharges/1000 MM with three of five aB Contractors reporting rates above the aB average, and two of five Contractors reporting rates below the average rate.

Table 2.12: Inpatient Utilization – Medicine Discharges/1000 MM Ages 19-64 Years

HEDIS 2008	adultBasic Contractors
3.70	Keystone East
3.22	First Priority Health
3.16	Highmark BS
2.99	adultBasic Average
2.97	Highmark BC/BS
1.91	Unison

⁻ Inverted measure (lower rates indicate better performance)

Figure 16: Inpatient Utilization – Medicine Discharges/1000 MM Ages 19-64 Years



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

<u>Inpatient Utilization - Medicine Average Length of Stay</u>

IPUA Medicine ALOS 19-64 Years: Analysis

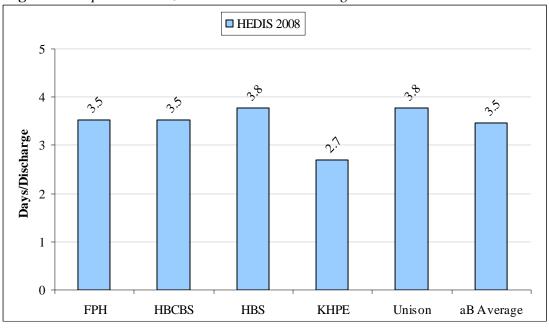
The PA aB HEDIS 2008 Inpatient Utilization – Medicine Average Length of Stay (ALOS) for adults 19-64 years old was 3.46 days/discharge. Four of five aB Contractors reported rates above the aB average, with one Contractor reporting a rate below the aB average. Medicine ALOS ranged from a low of 2.70 days/discharge to a high of 3.77 days/discharge.

Table 2.13: *Inpatient Utilization – Medicine ALOS Ages 19-64 Years*

HEDIS 2008	adultBasic Contractors
3.77	Highmark BS
3.77	Unison
3.53	Highmark BC/BS
3.52	First Priority Health
3.46	adultBasic Average
2.70	Keystone East

⁻ Inverted measure (lower rates indicate better performance)

Figure 17: *Inpatient Utilization – Medicine ALOS Ages 19-64 Years*



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

<u>Inpatient Utilization - Surgery Discharges</u>

IPUA Surgery Discharges 19-64 Years: Analysis

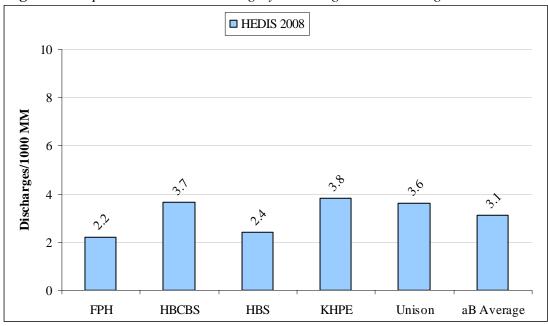
The PA aB HEDIS 2008 Inpatient Utilization – Surgery Discharges rate for adults 19-64 years old was 3.13 discharges/1000 MM. Three of five aB Contractors reported rates above the aB average, with two of five Contractors reporting rates below the aB average. Surgery discharge rates ranged from a low of 2.18 discharges/1000 MM to a high of 3.80 discharges/1000 MM.

Table 2.14: Inpatient Utilization – Surgery Discharges/1000 MM Ages 19-64 Years

HEDIS 2008	adultBasic Contractors
3.80	Keystone East
3.65	Highmark BC/BS
3.61	Unison
3.13	adultBasic Average
2.40	Highmark BS
2.18	First Priority Health

⁻ Inverted measure (lower rates indicate better performance)

Figure 18: *Inpatient Utilization – Surgery Discharges/1000 MM Ages 19-64 Years*



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

Inpatient Utilization - Surgery Average Length of Stay

IPUA Surgery ALOS 19-64 Years: Analysis

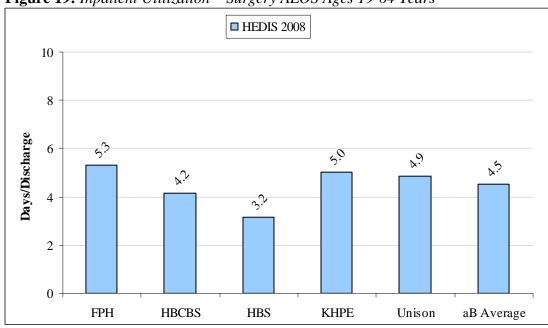
The PA aB HEDIS 2008 Inpatient Utilization – Surgery Average Length of Stay (ALOS) for adults 19-64 years old was 4.51 days/discharge. Three of five aB Contractors reported rates above the aB average, and two of five Contractors reporting rates below the aB average. Surgery ALOS ranged from a low of 3.17 days/discharge to a high of 5.32 days/discharge.

Table 2.15: *Inpatient Utilization – Surgery ALOS Ages 19-64 Years*

HEDIS 2008	adultBasic Contractors
5.32	First Priority Health
5.04	Keystone East
4.86	Unison
4.51	adultBasic Average
4.15	Highmark BC/BS
3.17	Highmark BS

⁻ Inverted measure (lower rates indicate better performance)

Figure 19: *Inpatient Utilization – Surgery ALOS Ages 19-64 Years*



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

Inpatient Utilization - Maternity Discharges

IPUA Maternity Discharges 20-44 Years: Analysis

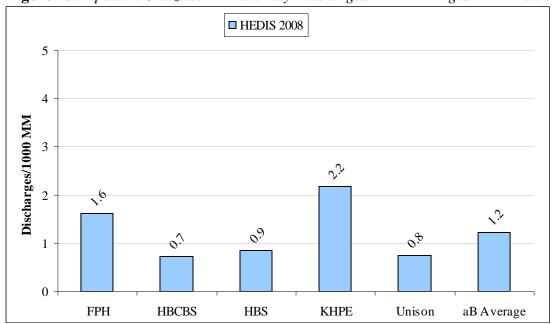
The PA aB HEDIS 2008 Inpatient Utilization – Maternity Discharge rate for women 20-44 years old was 1.22 discharges/1000 MM. Two of five aB Contractors reported rates above the aB average, with three of five Contractors reporting rates below the aB average. Maternity discharge rates ranged from a low of 0.73 discharges/1000 MM to a high of 2.17 discharges/1000 MM.

Table 2.16: Inpatient Utilization – Maternity Discharges/1000 MM Ages 20-44 Years

HEDIS 2008	adultBasic Contractors
2.17	Keystone East
1.61	First Priority Health
1.22	adultBasic Average
0.86	Highmark BS
0.75	Unison
0.73	Highmark BC/BS

⁻ Inverted measure (lower rates indicate better performance)

Figure 20: Inpatient Utilization – Maternity Discharges/1000 MM Ages 20-44 Years



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

<u>Inpatient Utilization - Maternity Average Length of Stay</u>

IPUA Maternity ALOS 20-44 Years: Analysis

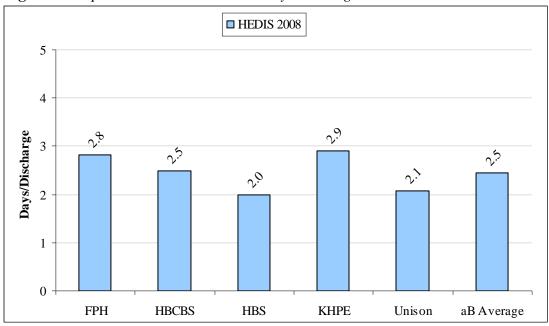
The PA aB HEDIS 2008 Inpatient Utilization – Maternity Average Length of Stay (ALOS) for women 20-44 years old was 2.45 days/discharge. Three of five aB Contractors reported rates above the aB average, with two of five Contractors reporting rates below the aB average. Maternity ALOS ranged from a low of 2.00 days/discharge to a high of 2.90 days/discharge

Table 2.17: *Inpatient Utilization – Maternity ALOS Ages 20-44 Years*

HEDIS 2008	adultBasic Contractors
2.90	Keystone East
2.82	First Priority Health
2.48	Highmark BC/BS
2.45	adultBasic Average
2.08	Unison
2.00	Highmark BS

⁻ Inverted measure (lower rates indicate better performance)

Figure 21: *Inpatient Utilization – Maternity ALOS Ages 20-44 Years*



⁻ Inverted measure (lower rates indicate better performance)

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⁻ Bold numbering indicates rates that are above the PA aB Average

Effectiveness of Care

Measure	Description
Breast Cancer Screening	The percentage of women ages 42 to 65 years who were continuously enrolled
	in the measurement year and the year prior to the measurement year who had a
	mammogram in either of those years.
Cervical Cancer	The percentage of women 21 to 64 years of age who were continuously
Screening	enrolled in the measurement year who had a Pap test during the measurement
	year or the two years prior to the measurement year.
Chlamydia Screening in	The percentage of women 19 to 25 years of age who were continuously
Women	enrolled in the measurement year who had at least one test for Chlamydia
	during the measurement year.
Controlling High Blood	The percentage of adult persons 19 to 65 years of age continuously enrolled in
Pressure	the measurement year with diagnosed hypertension whose blood pressure was
	adequately controlled (i.e., <140/90) during the measurement year.
Comprehensive diabetes	The percentage of enrollees 19 to 65 years of age who were diagnosed prior to
care	or during the measurement year with diabetes type 1 and type 2, who had:
	Hemoglobin A1c (HbA1c) testing, HbA1c poor control (>9.0%), HbA1c good
	control (< 7.0%), a retinal eye exam, LDL-C screening, LDL-C control (<100
	mg/dl), medical attention for nephropathy, blood pressure control <130/80 mm
	Hg and blood pressure control < 140/90 mm Hg.

Exhibit 3

HEDIS 2008 Measure	PA aB	MMC
Breast Cancer Screening (BCS)	Weighted	Weighted
-	Average	Average
BCS: Ages 42 - 51 years	62.55%	43.79%
BCS: Ages 52 - 65 years*	63.23%	54.66%
BCS: Total Rate*	62.92%	49.07%
Cervical Cancer Screening (CCS)		
CCS: 21 - 64 years Total Rate	64.86%	67.57%
Chlamydia Screening in Women (CHL)		
CHL: Ages 19 - 20 years*	NA	NA
CHL: Ages 21 - 25 years	38.18%	47.52%
CHL: Total Rate	38.01%	45.20%
Controlling High Blood Pressure (CBP)		
CBP: Blood Pressure <140/90 mm Hg - Ages 19 - 65 years*	60.52%	62.10%
Comprehensive Diabetes Care (CDC)		
CDC: HbA1c Testing - Ages 19 - 65 years	87.53%	79.39%
CDC: Poor HbA1c Control (>9.0%) - Ages 19 - 65 years	27.31%	42.80%
CDC: Good HbA1c Control (<7.0%) - Ages 19 - 65 years	44.48%	33.97%
CDC: Eye Exam (retinal) - Ages 19 - 65 years	48.44%	53.30%
CDC: LDL-C Screening - Ages 19 - 65 years	83.22%	76.40%
CDC: LDL-C Level <100 mg/dL - Ages 19 - 65 years	40.84%	41.15%
CDC: Medical Attention for Nephropathy - Ages 19 - 65 years	74.70%	77.87%
CDC: Blood Pressure Controlled <130/80 mm Hg - Ages 19 - 65 years	31.42%	28.68%
CDC: Blood Pressure Controlled <140/90 mm Hg - Ages 19 - 65 years	62.95%	55.96%

^{*} Medicaid rates include age ranges that differ from aB age ranges

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Breast Cancer Screening (BCS)

Measure Description

The Breast Cancer Screening measure assesses the percentage of women ages 42 to 65 years who were continuously enrolled in the measurement year and the year prior to the measurement year who had a mammogram in either of those years.

BCS Total 42-65 Years: Analysis

The PA aB HEDIS 2008 Breast Cancer Screening Weighted Average for women 42-65 years old was 62.92%. Two of five aB Contractors reported rates above the weighted average, with three of five contractors reporting rates below the weighted average. Screening rates ranged from a low of 60.38% to a high of 70.31%.

BCS Total 42-65 Years: Results

Table 3.1

BCS Total Ages 42-65 Years	HEDIS 2008
PA aB Weighted Average	62.92
PA Medicaid Weighted Average*	49.07
Medicaid Average - National*	49.83
Medicaid Average - Regional*	53.49

^{*} Medicaid rates include members 42-69 years old

Table 3.2: Breast Cancer Screening Ages 42-65 Years

HEDIS 2008	adultBasic Contractors
70.31	Highmark BS
66.29	Keystone East
62.92	adultBasic Weighted Average
62.83	First Priority Health
60.98	Highmark BC/BS
60.38	Unison

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

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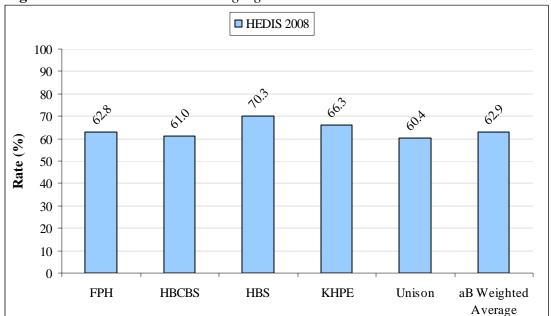


Figure 22: Breast Cancer Screening Ages 42-65 Years

BCS 42-51 Years: Results

Table 3.3

BCS Ages 42-51 Years	HEDIS 2008
PA aB Weighted Average	62.55
PA Medicaid Weighted Average	43.79
Medicaid Average - National	43.93
Medicaid Average - Regional	49.68

BCS 42-51 Years: Analysis

The PA aB HEDIS 2008 Breast Cancer Screening Weighted Average for women 42-51 years old was 62.55%. Two of five aB Contractors reported rates above the weighted average, with three of five reporting rates below the aB weighted average for this measure. Screening rates ranged from a low of 58.81% to a high of 75.00%.

Table 3.4: Breast Cancer Screening Ages 42-51 Years

HEDIS 2008	adultBasic Contractors
75.00	Highmark BS
65.53	Keystone East
62.55	adultBasic Weighted Average
61.81	First Priority Health
60.79	Highmark BC/BS
58.81	Unison

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

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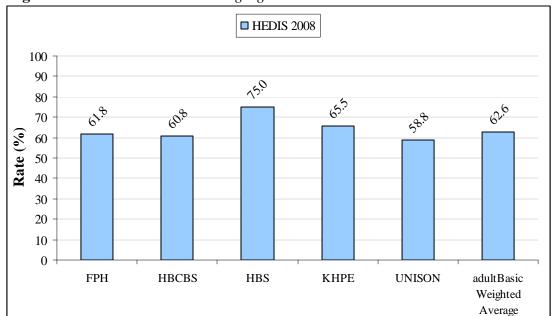


Figure 23: Breast Cancer Screening Ages 42-51Years

BCS 52-65 Years: Results

Table 3.5

BCS Ages 52-65 Years	HEDIS 2008
PA aB Weighted Average	63.23
PA Medicaid Weighted Average*	54.66
Medicaid Average - National*	54.69
Medicaid Average - Regional*	58.09

^{*} Medicaid rates include members 52-69 years old

BCS 52-65 Years: Analysis

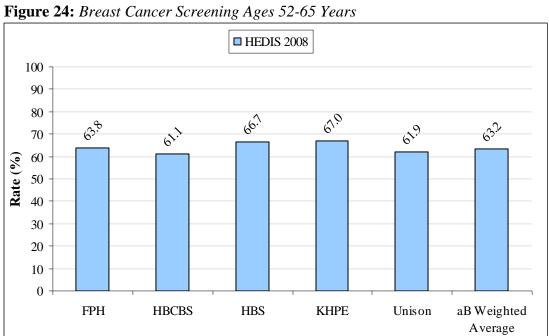
The PA aB HEDIS 2008 Breast Cancer Screening Weighted Average for women 52-65 years old was 63.23%. Three of five aB Contractors reported rates above the weighted average, with two of five reporting rates below the weighted average. Screening rates ranged from a low of 61.13% to a high of 66.98%.

Table 3.6: Breast Cancer Screening Ages 52-65 Years

HEDIS 2008	adultBasic Contractors
66.98	Keystone East
66.67	Highmark BS
63.83	First Priority Health
63.23	adultBasic Weighted Average
61.88	Unison
61.13	Highmark BC/BS

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

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Cervical Cancer Screening (CCS)

Measure Description

The Cervical Cancer Screening measure assesses the percentage of women 21 to 64 years of age who were continuously enrolled during the measurement year who had a Pap test during the measurement year, or in the two years prior to the measurement year.

CCS: Results

Table 3.7

CCS	HEDIS 2008
PA aB Weighted Average	64.86
PA Medicaid Weighted Average	67.57
Medicaid Average - National	64.75
Medicaid Average - Regional	67.34

CCS: Analysis

The PA aB HEDIS 2008 Cervical Cancer Screening Weighted Average was 64.86%. Two of five aB Contractors reported rates above the aB weighted average, with three of five Contractors reporting rates below the weighted average. Cervical Cancer Screening rates ranged from a low of 57.92% to a high of 71.73%.

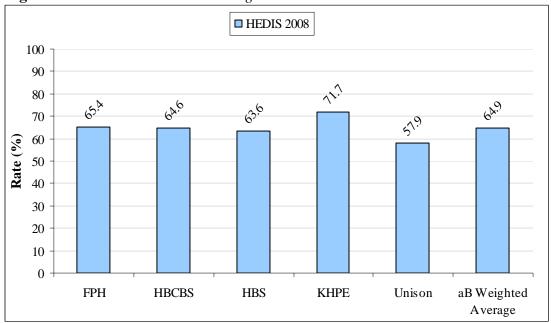
Table 3.8: Cervical Cancer Screening

HEDIS 2008	adultBasic Contractors
71.73	Keystone East
65.38	First Priority Health
64.86	adultBasic Weighted Average
64.59	Highmark BC/BS
63.59	Highmark BS
57.92	Unison

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

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Figure 25: Cervical Cancer Screening



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Chlamydia Screening in Women (CHL)

Measure Description

The Chlamydia Screening in Women measure assesses the percentage of women 19 to 25 years old who were continuously enrolled in the measurement year, who had at least one test for Chlamydia during the measurement year.

CHL Total 19-25 Years: Results

Table 3.9

CHL Total Ages 19-25 Years	HEDIS 2008
PA aB Weighted Average	38.01
PA Medicaid Weighted Average*	45.20
Medicaid Average - National*	50.68
Medicaid Average - Regional*	51.16

^{*} Medicaid rates include members 16-25 years old

CHL Total 19-25 Years: Analysis

The PA aB HEDIS 2008 Chlamydia Screening in Women 19-25 years old Weighted Average was 38.01%. Four of five aB Contractors reported rates for this measure, with one Contractor not reporting a rate because less than 30 members received the service. One of four Contractors reported a rate above the weighted average, with three of four reporting rates below the weighted average. Screening rates ranged from a low of 28.07% to a high of 50.21%.

Table 3.10: Chlamydia Screening in Women Ages 19-25 Years

HEDIS 2008	adultBasic Contractors
50.21	Keystone East
38.01	adultBasic Weighted Average
34.43	First Priority Health
31.38	Highmark BC/BS
28.07	Unison
NA	Highmark BS

⁻ NA = $\frac{1}{1}$ denominator <30

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⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

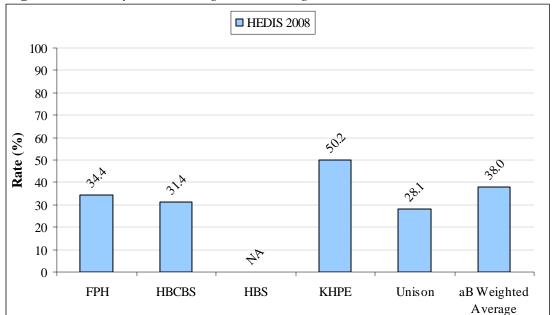


Figure 26: Chlamydia Screening in Women Ages 19-25 Years

- NA = denominator < 30

CHL 21-25 Years: Results

Table 3.11

CHL Ages 21-25 Years	HEDIS 2008
PA aB Weighted Average	38.18
PA Medicaid Weighted Average	47.52
Medicaid Average - National	53.95
Medicaid Average - Regional	53.52

CHL 21-25 Years: Analysis

The PA aB HEDIS 2008 Chlamydia Screening in Women Weighted Average for women 21-25 years old was 38.18%. Four of five aB Contractors reported rates for this measure, with one Contractor not reporting a rate because less than 30 members received the service. One Contractor reported a rate that was above the weighted average with three of four Contractors reporting rates below the weighted average. Screening rates ranged from a low of 28.57% to a high of 50.21%.

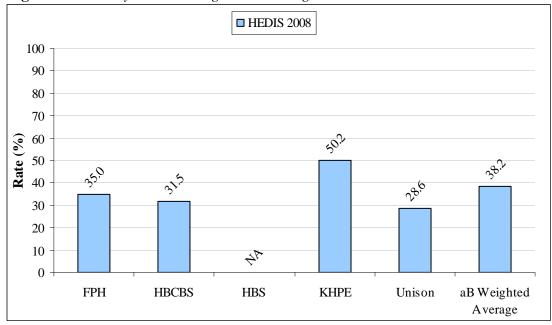
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Table 3.12: Chlamydia Screening in Women Ages 21-25 Years

HEDIS 2008	adultBasic Contractors
50.21	Keystone East
38.18	adultBasic Weighted Average
35.00	First Priority Health
31.48	Highmark BC/BS
28.57	Unison
NA	Highmark BS

⁻ NA = denominator < 30

Figure 27: Chlamydia Screening in Women Ages 21-25 Years



- NA = denominator <30

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⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

Controlling High Blood Pressure (CBP)

Measure Description

The Controlling High Blood Pressure measure assesses the percentage of adult persons 19 to 65 years old continuously enrolled in the measurement year with diagnosed hypertension whose blood pressure was adequately controlled (i.e., <140/90) during the measurement year.

CBP: Results

Table 3.13

CBP Blood Pressure <140/90 mm Hg	HEDIS 2008
PA aB Weighted Average	60.52
PA Medicaid Weighted Average*	62.10
Medicaid Average - National*	53.52
Medicaid Average - Regional*	58.24

^{*} Medicaid rates include members 18-85 years old

CBP: Analysis

The PA aB HEDIS 2008 Controlling Blood Pressure (<140/90 mm Hg) Weighted Average was 60.52%. Two of five aB Contractors reported rates above the weighted average, with three of five Contractors reporting rates below the weighted average. Blood Pressure Control rates ranged from a low of 52.62% to a high of 64.23%.

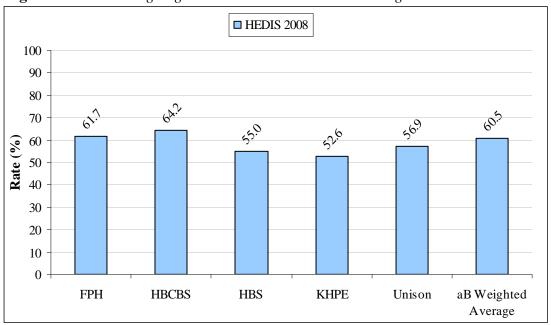
Table 3.14: Controlling High Blood Pressure <140/90 mm Hg

HEDIS 2008	adultBasic Contractors
64.23	Highmark BC/BS
61.74	First Priority Health
60.52	adultBasic Weighted Average
56.93	Unison
54.97	Highmark BS
52.62	Keystone East

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

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Figure 28: Controlling High Blood Pressure <140/90 mm Hg



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Comprehensive Diabetes Care (CDC)

Measure Description

The Comprehensive Diabetes Care measure assesses the percentage of enrollees 19 to 65 years old who were diagnosed prior to or during the measurement year with diabetes type 1 and type 2, who had: Hemoglobin A1c (HbA1c) testing, HbA1c poor control (>9.0%), HbA1c good control (< 7.0%), a retinal eye exam, LDL-C screening, LDL-C control (<100 mg/dl), medical attention for nephropathy, blood pressure control <130/80 mm Hg and blood pressure control < 140/90 mm Hg.

Comprehensive Diabetes Care – Hemoglobin A1C (HbA1C) Testing

CDC HbA1C Testing: Results

Table 3.15

CDC Hemoglobin A1c (HbA1c) Testing	HEDIS 2008
PA aB Weighted Average	87.53
PA Medicaid Weighted Average*	79.39
Medicaid Average - National*	77.30
Medicaid Average - Regional*	80.07

^{*} Medicaid rates include member 18-75 years old

CDC HbA1C Testing: Analysis

The PA aB HEDIS 2008 Comprehensive Diabetes Care – HbA1C Testing measure Weighted Average was 87.53%. Four of five aB Contractors reported rates above the weighted average, with one Contractor reporting a rate below the weighted average. HbA1C testing rates ranged from a low of 85.40% to a high of 94.34%.

Table 3.16: Comprehensive Diabetes Care – Hemoglobin A1c (HbA1c) Testing

HEDIS 2008	adultBasic Contractors
94.34	Highmark BS
89.97	Unison
88.94	Keystone East
88.46	First Priority Health
87.53	adultBasic Weighted Average
85.40	Highmark BC/BS

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

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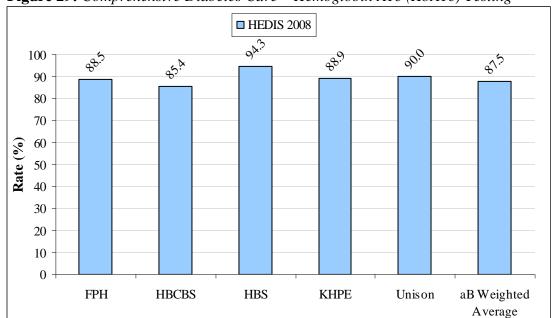


Figure 29: Comprehensive Diabetes Care – Hemoglobin A1c (HbA1c) Testing

Comprehensive Diabetes Care – HbA1C Poor Control (>9.0%)

CDC HbA1C Poor Control (>9.0%): Results

Table 3.17

CDC HbA1c Poor Control (> 9.0%)	HEDIS 2008
PA aB Weighted Average	27.31
PA Medicaid Weighted Average*	42.80
Medicaid Average - National*	47.95
Medicaid Average - Regional*	42.46

^{*} Medicaid rates include member 18-75 years old

CDC HbA1C Poor Control: Analysis

The PA aB HEDIS 2008 Comprehensive Diabetes Care – HBA1C Poor Control (>9.0%) measure Weighted Average was 27.31%. Three of five aB contractors reported rates above the aB weighted average, with two of five Contractors reporting rates below the weighted average. HbA1C poor control rates ranged from a low of 18.87% to a high of 34.94%,

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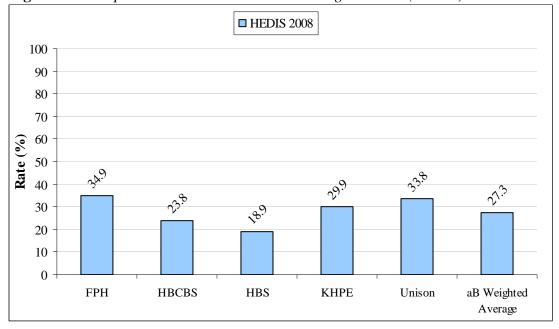
⁻ Inverted measure (lower rates indicate better performance)

Table 3.18: Comprehensive Diabetes Care – Hemoglobin A1c (HbA1c) Poor Control (>9.0%)

HEDIS 2008	adultBasic Contractors
34.94	First Priority Health
33.77	Unison
29.88	Keystone East
27.31	adultBasic Weighted Average
23.84	Highmark BC/BS
18.87	Highmark BS

⁻ Inverted measure (lower rates indicate better performance)

Figure 30: Comprehensive Diabetes Care – Hemoglobin A1c (HbA1c) Poor Control (>9.0%)



⁻ Inverted measure (lower rates indicate better performance)

Comprehensive Diabetes Care – HbA1C Good Control (<7.0%)

CDC HbA1C Good Control (<7.0%): Results

Table 3.17

CDC HbA1C Good Control (<7.0%)	HEDIS 2008
PA aB Weighted Average	44.48
PA Medicaid Weighted Average**	33.97
Medicaid Average - National*	NA
Medicaid Average - Regional*	NA

^{*} The HbA1C good control rate was not reported publicly for HEDIS 2008

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⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

^{**} Medicaid benchmarks are not available for this measure

CDC HbA1C Good Control (<7.0%): Analysis

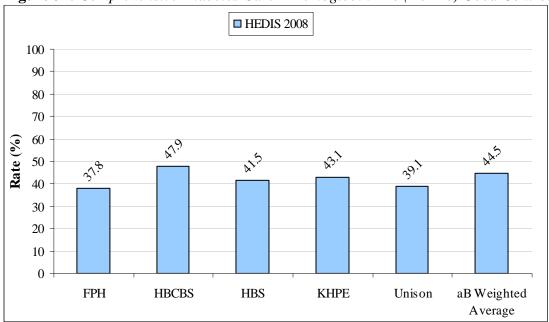
The PA aB HEDIS 2008 Comprehensive Diabetes Care – HbA1C Good Control (<7.0%) measure Weighted Average was 44.48%. Four of five aB Contractors reported rates below the aB weighted average, with one Contractor reporting a rate above the weighted average. HbA1C good control rates ranged from a low of 37.82% to a high of 47.93%,

Table 3.18: Comprehensive Diabetes Care – Hemoglobin A1c (HbA1c) Good Control (<7.0%)

HEDIS 2008	adultBasic Contractors
47.93	Highmark BC/BS
44.48	adultBasic Weighted Average
43.06	Keystone East
41.51	Highmark BS
39.05	Unison
37.82	First Priority Health

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

Figure 31: Comprehensive Diabetes Care – Hemoglobin A1c (HbA1c) Good Control (<7.0%)



<u>Comprehensive Diabetes Care – Eye Exam (Retinal)</u>

CDC Eye Exam (Retinal): Results

Table 3.19

CDC Eye Exam (Retinal)	HEDIS 2008
PA aB Weighted Average	48.44
PA Medicaid Weighted Average*	53.30
Medicaid Average - National*	49.80
Medicaid Average - Regional*	55.50

^{*} Medicaid rates include member 18-75 years old

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CDC Eye Exam (Retinal): Analysis

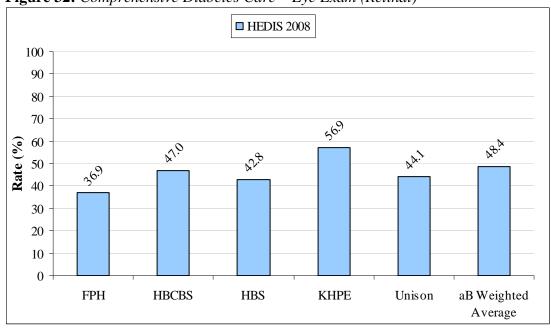
The PA aB HEDIS 2008 Comprehensive Diabetes Care – Retinal Eye Exam measure Weighted Average was 48.44%. One of five aB Contractors reported a rate above the weighted average, with four of five Contractors reporting rates below the aB weighted average. Retinal exam rates ranged from a low of 36.86% to a high of 56.94%.

Table 3.20: *Comprehensive Diabetes Care – Eye Exam (Retinal)*

HEDIS 2008	adultBasic Contractors
56.94	Keystone East
48.44	adultBasic Weighted Average
46.96	Highmark BC/BS
44.06	Unison
42.77	Highmark BS
36.86	First Priority Health

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

Figure 32: *Comprehensive Diabetes Care – Eye Exam (Retinal)*



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Comprehensive Diabetes Care – LDL-C Screening

CDC LDL-C Screening: Results

Table 3.21

CDC LDL-C Screening	HEDIS 2008
PA aB Weighted Average	83.22
PA Medicaid Weighted Average*	76.40
Medicaid Average - National*	70.83
Medicaid Average - Regional*	77.63

^{*} Medicaid rates include member 18-75 years old

CDC LDL-C Screening: Analysis

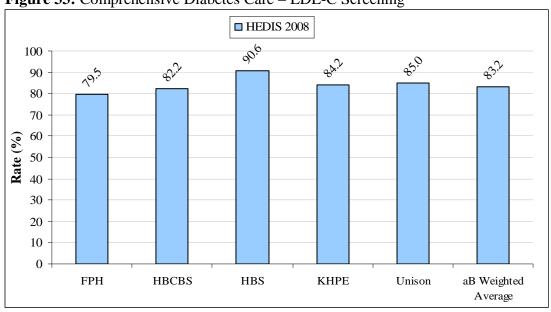
The PA aB HEDIS 2008 Comprehensive Diabetes Care - LDL-C Screening measure Weighted Average was 83.22%. Three of five aB Contractors reported rates above the aB weighted average, with two of five Contractors reporting rates below the weighted average. Screening rates ranged from a low of 79.49% to a high of 90.57%.

Table 3.22: Comprehensive Diabetes Care – LDL-C Screening

HEDIS 2008	adultBasic Contractors
90.57	Highmark BS
84.96	Unison
84.24	Keystone East
83.22	adultBasic Weighted Average
82.24	Highmark BC/BS
79.49	First Priority Health

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

Figure 33: Comprehensive Diabetes Care – LDL-C Screening



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Comprehensive Diabetes Care – LDL-C Control (<100 mg/dL)

CDC LDL-C Control (<100 mg/dL): Results

Table 3.23

CDC LDL-C Control (<100 mg/dL)	HEDIS 2008
PA aB Weighted Average	40.84
PA Medicaid Weighted Average*	41.15
Medicaid Average - National*	31.29
Medicaid Average - Regional*	38.36

^{*} Medicaid rates include member 18-75 years old

CDC LDL-C Control (<100 mg/dL): Analysis

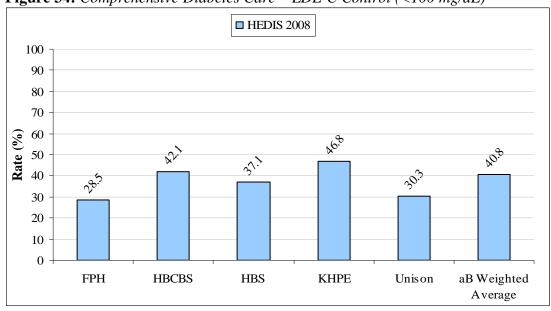
The PA aB HEDIS 2008 Comprehensive Diabetes Care – CDC LDL-C Control (<100 mg/dL) measure Weighted Average was 40.84%. Two of five aB Contractors reported rates above the weighted average, with three of five Contractors reporting rates below the aB weighted average. LDL-C control rates ranged from a low of 28.53% to a high of 46.82%

Table 3.24: Comprehensive Diabetes Care – LDL-C Control (<100 mg/dL)

HEDIS 2008	adultBasic Contractors
46.82	Keystone East
42.09	Highmark BC/BS
40.84	adultBasic Weighted Average
37.11	Highmark BS
30.34	Unison
28.53	First Priority Health

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

Figure 34: Comprehensive Diabetes Care – LDL-C Control (<100 mg/dL)



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Comprehensive Diabetes Care – Medical Attention For Nephropathy

CDC Medical Attention for Nephropathy: Results

Table 3.25

CDC Medical Attention For Nephropathy	HEDIS 2008
PA aB Weighted Average	74.70
PA Medicaid Weighted Average*	77.87
Medicaid Average - National*	74.30
Medicaid Average - Regional*	76.69

^{*} Medicaid rates include member 18-75 years old

CDC Medical Attention for Nephropathy: Analysis

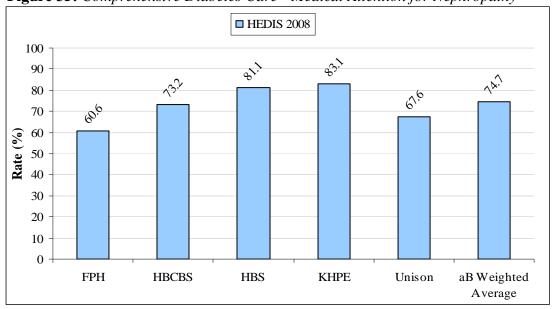
The PA aB HEDIS 2008 Comprehensive Diabetes Care – Medical Attention for Nephropathy Weighted Average was 74.70%. Two of five aB Contractors reported rates above the weighted average, with three of five Contractors reporting rates below the aB weighted average. Medical attention for nephropathy rates ranged from a low of 60.58% to a high of 83.06%

Table 3.26: Comprehensive Diabetes Care - Medical Attention for Nephropathy

HEDIS 2008	adultBasic Contractors
83.06	Keystone East
81.13	Highmark BS
74.70	adultBasic Weighted Average
73.24	Highmark BC/BS
67.55	Unison
60.58	First Priority Health

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

Figure 35: Comprehensive Diabetes Care - Medical Attention for Nephropathy



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Comprehensive Diabetes Care – Blood Pressure Control (<130/90 mm Hg)

CDC Blood Pressure Control (<130/90 mm Hg): Results

Table 3.27

CDC Blood Pressure Control (<130/90 mm Hg)	HEDIS 2008
PA aB Weighted Average	31.42
PA Medicaid Weighted Average*	28.68
Medicaid Average - National*	29.61
Medicaid Average - Regional*	28.53

^{*} Medicaid rates include member 18-75 years old

CDC Blood Pressure Control (<130/90 mm Hg): Analysis

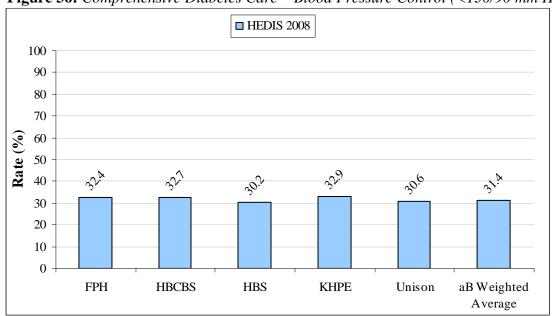
The PA aB HEDIS 2008 Comprehensive Diabetes Care – Blood Pressure Control (<130/90 mm Hg) measure Weighted Average was 31.42%. Three of five aB Contractors reported rates above the weighted average, with two of five reporting rates below the weighted average. Blood pressure control rates ranged from a low of 30.19% to a high of 32.94%.

Table 3.28: Comprehensive Diabetes Care – Blood Pressure Control (<130/90 mm Hg)

HEDIS 2008	adultBasic Contractors
32.94	Keystone East
32.66	Highmark BC/BS
32.37	First Priority Health
31.42	adultBasic Weighted Average
30.61	Unison
30.19	Highmark BS

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

Figure 36: Comprehensive Diabetes Care – Blood Pressure Control (<130/90 mm Hg)



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Comprehensive Diabetes Care – Blood Pressure Control (<140/80 mm Hg)

CDC Blood Pressure Control (140/80 mm Hg): Results

Table 3.29

CDC Blood Pressure Control (<140/80 mm Hg)	HEDIS 2008
PA aB Weighted Average	62.95
PA Medicaid Weighted Average*	55.96
Medicaid Average - National*	55.62
Medicaid Average - Regional*	57.46

^{*} Medicaid rates include members 18-75 years old

CDC Blood Pressure Control (140/80 mm Hg): Analysis

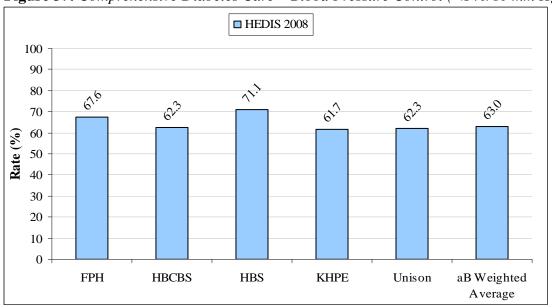
The PA aB HEDIS 2008 Comprehensive Diabetes Care – Blood Pressure Control (<140/80 mm Hg) measure Weighted Average was 62.95%. Two of five aB Contractors reported rates above the weighted average, with three of five Contractors reporting rates below the aB weighted average. Blood pressure control rates ranged from a low of 61.65% to a high of 71.07%.

Table 3.30: Comprehensive Diabetes Care – Blood Pressure Control (<140/80 mm Hg)

HEDIS 2008	adultBasic Contractors
71.07	Highmark BS
67.63	First Priority Health
62.95	adultBasic Weighted Average
62.29	Highmark BC/BS
62.27	Unison
61.65	Keystone East

⁻ Bold numbering indicates rates that are above the PA aB Weighted Average

Figure 37: Comprehensive Diabetes Care – Blood Pressure Control (<140/80 mm Hg)



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