

Managed Care Plan Access and Utilization Report

2009



State of New York
David A. Paterson, Governor

Department of Health
Richard F. Daines, M.D., Commissioner

Table of Contents

Section 1. Overview	3
Section 2. Access to Care	5
Commercial	6
Medicaid	8
Child Health Plus	10
Comparison of Commercial HMO and PPO	11
Section 3. Use of Services	13
Outpatient Utilization	14
Commercial	14
Medicaid	15
Child Health Plus	16
Frequently Selected Procedures	17
Commercial	17
Medicaid	20
Child Health Plus	24
Inpatient Use of Services	26
Commercial	26
Medicaid	28
Child Health Plus	30
Mental Health Utilization	33
Commercial	33
Medicaid	34
Identification of Alcohol and Other Drug Services	35
Initiation and Engagement of Alcohol and Other Drug Dependence Treatment	37
Comparison of Commercial HMO and PPO	38
Section 4. Antibiotic Utilization	41
Commercial	42
Medicaid	43
Child Health Plus	44
Comparison of Commercial HMO and PPO	45

Introduction

The 2009 New York State Managed Care Plan Access and Utilization Report contains information on children and adults' access to care and use of health services. This report complements the 2009 New York State Managed Care Plan Performance Report and eQARR 2009, which contain quality of care and member satisfaction information. eQARR 2009 is an interactive, web-based report with statewide and regional information, which is available at <http://www.nyhealth.gov>. The data in this report reflects services provided in 2008.

Types of Insurance

Information on four types of managed care insurance is included in this report: Commercial HMO (CHMO), Commercial PPO (CPPO), Medicaid (MA), and Child Health Plus (CHP). Individuals whose employers pay for their insurance are included in "commercial". People in government sponsored programs are included in Medicaid (which includes Family Health Plus members ages 19 or older) or Child Health Plus (members up to age 19). Child Health Plus is New York State's version of the federal State Children's Health Insurance Program (SCHIP). A PPO/EPO is a form of health insurance where a plan contracts with a network of providers. However, unlike an HMO, members are able to freely access network services without the use of a primary care provider or referrals.

Who Reports?

This report contains information from 26 health plans. Fourteen plans reported data on Commercial HMO enrollees; 12 reported data on Commercial PPO enrollees; 20 plans reported on Medicaid enrollees, and 19 plans reported Child Health Plus enrollees. As this is the first year collecting data from Commercial PPO/EPO entities, the results are shown only in aggregate with a comparison to the result for Commercial HMOs in New York State.

Data Sources

Data in this report are collected from commercial HMO and PPO, Medicaid and Child Health Plus managed care plans in compliance with 2008 Quality Assurance Reporting Requirements (QARR) and National Committee for Quality Assurance (NCQA) 2009 Healthcare Effectiveness Data and Information Set (HEDIS®) technical specifications and guidelines.

Audit Requirements

Prior to submission of their data to the Department of Health, all plans are required to participate in an audit of all HEDIS measures. The audit is conducted by an independent auditor in adherence to NCQA's certified audit methodology. If data for a particular measure cannot be verified by the audit, the data are excluded from the statewide averages and are not included in the tables. Invalid data are specified by "NV" in the tables.

Performance Ratings

Each section contains measures of access to care or utilization of services with results for each plan and the statewide average. When results are reported as rates per 1,000 member years, symbols are provided to indicate whether the plan performed above the 90th percentile (▲) or below the 10th percentile (▼) for all plans included in the tables. When results are reported as a percentage of the eligible population, symbols are provided to indicate whether the plan performed statistically significantly better (▲) or worse (▼) than the statewide average.

Variations and/or extremes in utilization are difficult to interpret for plans with low enrollment. Therefore, plans with fewer than 30 eligible members are excluded from the statistical calculations of the percentiles, but are still included in the calculation of the statewide averages. All rates based on denominators of less than 30 are reported in the tables with a dashed line.

Feedback

We welcome suggestions and comments on ways the Department can measure and report plan performance more effectively.

Please contact us at:

Office of Health Insurance Programs
Division of Quality and Evaluation
NYS Department of Health
Corning Tower Room 1938, ESP
Albany, NY 12237

Telephone: 518-486-9012
E-mail: nysqarr@health.state.ny.us

Access to care means health care is available, members know how to obtain health care services when they need them, and use them when necessary. The measures in this section describe the percentage of enrollees in a managed care plan that had a visit with a primary care provider within the specified time frame. Comparisons between Commercial HMO and PPO are shown in aggregate at the end of the section.

Measure	Description
Children and Adolescents' Access to Primary Care Practitioners	The percentage of children ages 12 months to 6 years who had a visit with a primary care practitioner within the last year, or for children 7-19 years, within the last two years. The measure is divided into four age groups: 12-24 months, 25 months - 6 years, 7-11 years, and 12-19 years (12-18 years for Child Health Plus). (CHMO, CPPO, MA, CHP)
Adults' Access to Preventive and Ambulatory Health Services	The percentage of adults, 20 years of age and older, who had an ambulatory or preventive care visit within the last year if they were insured by Medicaid, or within the last three years if they were commercially insured. This measure is divided into three age groups: 20-44 years, 45-64 years, and 65 years and older. (CHMO, CPPO, MA)

Health Plan	12-24 Months	25 Months - 6 Years	7-11 Years	12-19 Years
Aetna	96	91 ▼	92 ▼	88 ▼
Atlantis Health Plan	94	88 ▼	90 ▼	80 ▼
CDPHP	99 ▲	97 ▲	98 ▲	96 ▲
Empire	94 ▼	94	96 ▲	93 ▲
Excellus BlueCross BlueShield	100 ▲	96 ▲	98 ▲	96 ▲
GHI HMO	97	91 ▼	93 ▼	91
HIP HMO	92 ▼	88 ▼	90 ▼	86 ▼
Health Net of New York, Inc.	95 ▼	92 ▼	93 ▼	88 ▼
HealthNow New York Inc.	100 ▲	96 ▲	97 ▲	94 ▲
Independent Health	99 ▲	97 ▲	98 ▲	96 ▲
MVP	99 ▲	96 ▲	97 ▲	95 ▲
Oxford	98 ▲	95 ▲	96 ▲	93 ▲
Preferred Care	99 ▲	96 ▲	98 ▲	96 ▲
Univera HealthCare	98	94	98 ▲	95 ▲
Statewide	97	94	95	92

LEGEND

- ▲ Significantly Above Statewide Average
- ▼ Significantly Below Statewide Average

NOTE: Plans without symbols are not significantly different from the statewide average.

Results are a percentage of the eligible population.

Health Plan	20-44 Years	45-64 Years	65 Years and Older
Aetna	92 ▼	93 ▼	94 ▼
Atlantis Health Plan	92 ▼	91 ▼	93
CDPHP	96 ▲	96 ▲	98 ▲
Empire	93 ▼	95	94 ▼
Excellus BlueCross BlueShield	94	97 ▲	98 ▲
GHI HMO	92 ▼	93 ▼	96
HIP HMO	92 ▼	92 ▼	89 ▼
Health Net of New York, Inc.	94	93 ▼	95
HealthNow New York Inc.	95 ▲	96 ▲	97 ▲
Independent Health	95 ▲	96 ▲	98 ▲
MVP	96 ▲	96 ▲	98 ▲
Oxford	95 ▲	95	97 ▲
Preferred Care	93 ▼	95	97 ▲
Univera HealthCare	94	95	97 ▲
Statewide	94	95	95

LEGEND

- ▲ Significantly Above Statewide Average
- ▼ Significantly Below Statewide Average

NOTE: Plans without symbols are not significantly different from the statewide average.

Results are a percentage of the eligible population.

Health Plan	12-24 Months	25 Months - 6 Years	7-11 Years	12-19 Years
Affinity Health Plan	95	87 ▼	91 ▼	87 ▼
AmeriChoice by UnitedHealthcare	96 ▲	94 ▲	95 ▲	91 ▲
Amerigroup New York	90 ▼	88 ▼	91 ▼	86 ▼
CDPHP	92 ▼	87 ▼	94	90
Excellus BlueCross BlueShield	99 ▲	92 ▲	95 ▲	92 ▲
Fidelis Care New York	97 ▲	92 ▲	93 ▼	88 ▼
GHI HMO	97 ▲	90	91 ▼	81 ▼
HIP HMO	92 ▼	91	95 ▲	91 ▲
Health Plus	95	93 ▲	95 ▲	90
HealthNow New York Inc.	98 ▲	92 ▲	93	91 ▲
Healthfirst PHSP, Inc.	93 ▼	91	94	90
Hudson Health Plan	98 ▲	93 ▲	94	89
Independent Health's MediSource	99 ▲	92 ▲	95	93 ▲
MVP	99 ▲	97 ▲	97 ▲	98 ▲
MetroPlus	93 ▼	91	94	89 ▼
Neighborhood Health Providers	94 ▼	91	92 ▼	86 ▼
Preferred Care	99 ▲	92 ▲	95	94 ▲
Total Care	99 ▲	89 ▼	91 ▼	88 ▼
Univera Community Health	98 ▲	92	90 ▼	90
WellCare of New York	92 ▼	91	95 ▲	91 ▲
Statewide	95	91	94	90

LEGEND

- ▲ Significantly Above Statewide Average
- ▼ Significantly Below Statewide Average

NOTE: Plans without symbols are not significantly different from the statewide average.

Results are a percentage of the eligible population.

Health Plan	20-44 Years	45-64 Years	65 Years and Over
Affinity Health Plan	78 ▼	85 ▼	84 ▼
AmeriChoice by UnitedHealthcare	84 ▲	90 ▲	89 ▲
Amerigroup New York	73 ▼	82 ▼	81 ▼
CDPHP	88 ▲	92 ▲	90
Excelsus BlueCross BlueShield	87 ▲	91 ▲	88
Fidelis Care New York	80 ▼	85 ▼	84 ▼
GHI HMO	81	85 ▼	82 ▼
HIP HMO	84 ▲	90 ▲	89 ▲
Health Plus	80 ▼	86 ▼	85 ▼
HealthNow New York Inc.	87 ▲	90 ▲	97 ▲
Healthfirst PHSP, Inc.	81	88	89 ▲
Hudson Health Plan	83 ▲	89 ▲	86
Independent Health's MediSource	88 ▲	93 ▲	---
MVP	88 ▲	90 ▲	---
MetroPlus	80 ▼	89 ▲	89 ▲
Neighborhood Health Providers	73 ▼	81 ▼	83 ▼
Preferred Care	86 ▲	90 ▲	94
Total Care	88 ▲	91 ▲	95
Univera Community Health	86 ▲	89 ▲	---
WellCare of New York	79 ▼	88	89
Statewide	81	88	88

LEGEND

- ▲ Significantly Above Statewide Average
- ▼ Significantly Below Statewide Average
- Sample Too Small To Report

NOTE: Plans without symbols are not significantly different from the statewide average.

Results are a percentage of the eligible population.

Health Plan	12-24 Months	25 Months - 6 Years	7-11 Years	12-19 Years
Affinity Health Plan	97	93 ▼	95 ▼	92 ▼
AmeriChoice by UnitedHealthcare	99	98 ▲	99 ▲	97 ▲
Amerigroup New York	97	86 ▼	95 ▼	89 ▼
CDPHP	98	94	97	95 ▲
Empire	99	97 ▲	99 ▲	97 ▲
Excellus BlueCross BlueShield	100 ▲	96	98 ▲	97 ▲
Fidelis Care New York	99	95	97	94
GHI HMO	---	96	95	95
HIP HMO	94	98 ▲	98 ▲	96 ▲
Health Plus	97	94 ▼	97	93 ▼
HealthNow New York Inc.	100 ▲	96	97	96 ▲
Healthfirst PHSP, Inc.	96	94 ▼	96 ▼	92 ▼
Hudson Health Plan	100 ▲	94 ▼	96 ▼	93 ▼
MVP	100 ▲	98 ▲	98	97 ▲
MetroPlus	---	87 ▼	93 ▼	88 ▼
Neighborhood Health Providers	---	89 ▼	93 ▼	89 ▼
Total Care	---	96	98	96 ▲
Univera Community Health	100 ▲	96	98	96 ▲
WellCare of New York	93	95	95 ▼	92 ▼
Statewide	99	95	97	94

LEGEND

- ▲ Significantly Above Statewide Average
- ▼ Significantly Below Statewide Average
- Sample Too Small To Report

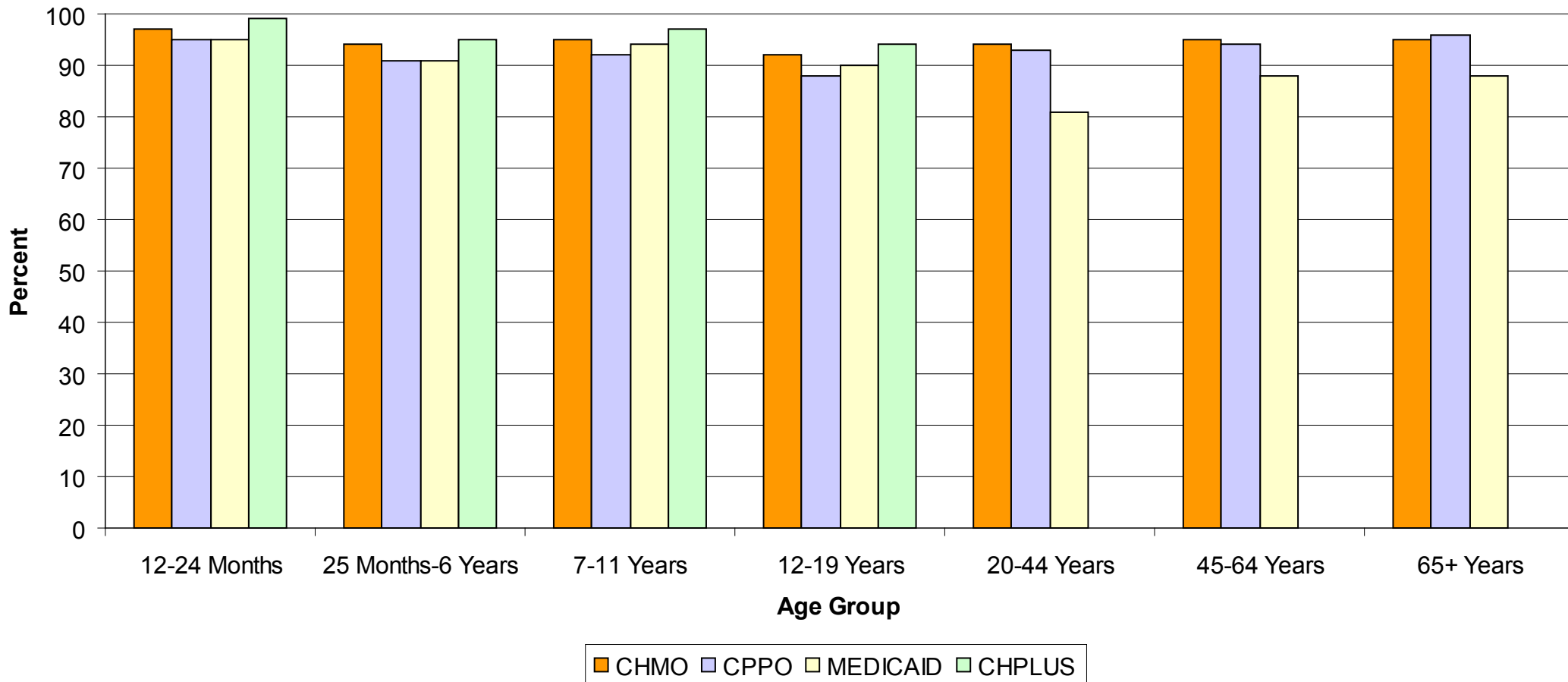
Results are a percentage of the eligible population.

NOTE: Plans without symbols are not significantly different from the statewide average.

Age Group	Commercial HMO Average	Commercial PPO Average
12-24 Months	97	95
25 Months-6 Years	94	91
7-11 Years	95	92
12-19 Years	92	88
20-44 Years	94	93
45-64 Years	95	94
65 Years and Older	95	96

Results are a percentage of the eligible population.

Access to Primary Care Practitioners



The graph presents the differences in member access by payer and age group. Both Commercial HMO (CHMO) and Child Health Plus (CHPLUS) payers were at or above 90% for members regardless of age group. Commercial PPO (CPPO) was at or above 90% for members of all age groups with the exception of 12-19 years. Medicaid was at or above 90% for members less than 19 years old and between 80-90% for members 20 years of age or older.

Managed care plans are required to submit inpatient and outpatient utilization data such as hospital admissions and ambulatory surgery rates. The data presented are calculated by the plans. Data applicable to the Medicaid, Commercial HMO and PPO, and Child Health Plus populations are reported separately. Comparison between Commercial HMO and PPO are shown in aggregate at the end of the section.

Utilization rates for Outpatient Use of Services, Inpatient Use of Services, Frequency of Selected Procedures, Mental Health Utilization, and Identification of Alcohol and Drug Dependence Services are calculated per 1,000 member years (MY). Rates for the Initiation and Engagement of Alcohol and Other Drug Dependence Treatment are calculated per 100 members (percent). Average length of stay (ALOS) is calculated as the total number of days divided by the total number of discharges (Days/Discharges=ALOS).

Total Inpatient Utilization is the sum of Medicine, Surgery, and Maternity discharges and length of stay. Some discharges cannot be grouped as medicine, maternity, or surgery but are included in the inpatient total. Therefore, total discharges and days may not be equal to the sum of the three components.

The rates for open cholecystectomy and intensive outpatient or partial hospitalization rates for alcohol and drugs are not displayed in the following tables, due to small sample sizes and low rates that yielded data that was not statistically significant. Rates for back surgery are significantly lower than rates from previous years. The decrease in back surgery rates are a result of changes in the specification by NCQA.

Measure	Description
Outpatient Utilization	Summarizes utilization of ambulatory services including outpatient visits, emergency room (ER) visits, and ambulatory surgery encounters. Rates are per 1,000 member years (MY). (CHMO, CPPO, MA, CHP)
Frequency of Selected Procedures	Provides a summary of high frequency procedures and rates are per 1,000 MY. (CHMO, CPPO, MA, CHP)
Inpatient Utilization	Summarizes utilization of acute inpatient services in the categories of Medicine, Surgery, Maternity, and Total inpatient utilization. Total discharges per 1,000 MY, total days per MY, and ALOS are reported. (CHMO, CPPO, MA, CHP)
Mental Health Utilization	Provides an overview of members who received inpatient, intensive outpatient, partial hospitalization, outpatient and ED mental health. Rates are presented per 1,000 MY. (CHMO, CPPO, MA)
Identification of Alcohol and Other Drug Dependency Services	Provides an overview of members with an alcohol or other drug (AOD) dependence diagnosis and the extent to which different levels of chemical dependency services are utilized. Rates are presented per 1,000 MY. (CHMO, CPPO)
Initiation and Engagement of Alcohol and Other Drug Dependence Treatment	Two rates for members with AOD dependence are shown. The Initiation rate is the percentage of members diagnosed with AOD dependence who initiate treatment. The Engagement rate is the percentage of members who engage in treatment within 30 days after initiation. (CHMO,CPPO)

Health Plan	Ambulatory Surgeries	Emergency Room Visits	Outpatient Visits
Aetna	84	171	4,921
Atlantis Health Plan	40 ▼	132 ▼	3,953 ▼
CDPHP	169	166	4,704
Empire	109	164	4,605
Excellus BlueCross BlueShield	168	226 ▲	4,291
GHI HMO	125	208	4,362
HIP HMO	83 ▼	223	4,837
Health Net of New York, Inc.	110	146 ▼	4,958 ▲
HealthNow New York Inc.	195 ▲	193	4,366
Independent Health	NV	NV	4,374
MVP	185	192	4,848
Oxford	94	159	5,218 ▲
Preferred Care	146	241 ▲	3,738 ▼
Univera HealthCare	192 ▲	193	4,597
Statewide	124	185	4,719

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- NV Invalid Data

Rates are per 1,000 member years.

Health Plan	Ambulatory Surgeries	Emergency Room Visits	Outpatient Visits
Affinity Health Plan	91	376	4,233
AmeriChoice by UnitedHealthcare	78	301 ▼	6,150 ▲
Amerigroup New York	46 ▼	381	3,692 ▼
CDPHP	163	812 ▲	5,255
Excellus BlueCross BlueShield	169	694	4,539
Fidelis Care New York	95	540	4,227
GHI HMO	109	551	4,424
HIP HMO	84	371 ▼	5,982
Health Plus	73	473	4,530
HealthNow New York Inc.	225 ▲	676	4,617
Healthfirst PHSP, Inc.	95	549	4,865
Hudson Health Plan	75	656	5,589
Independent Health's MediSource	NV	NV	4,528
MVP	172	705	6,064 ▲
MetroPlus	133	642	4,735
Neighborhood Health Providers	57 ▼	579	4,272
Preferred Care	131	778 ▲	4,036 ▼
Total Care	143	678	4,993
Univera Community Health	179 ▲	698	4,516
WellCare of New York	65	372	5,339
Statewide	98	507	4,856

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- NV Invalid Data

Rates are per 1,000 member years.

Health Plan	Ambulatory Surgeries	Emergency Room Visits	Outpatient Visits
Affinity Health Plan	25	186 ▼	3,283
AmeriChoice by UnitedHealthcare	33	241	4,702
Amerigroup New York	10 ▼	196	2,412 ▼
CDPHP	56 ▲	321 ▲	4,164
Empire	37	194 ▼	5,285 ▲
Excellus BlueCross BlueShield	49	365 ▲	3,923
Fidelis Care New York	32	269	3,241
GHI HMO	30	268	3,809
HIP HMO	25	210	4,888 ▲
Health Plus	23	233	3,362
HealthNow New York Inc.	111 ▲	313	3,778
Healthfirst PHSP, Inc.	23	283	3,360
Hudson Health Plan	23	300	3,794
MVP	42	299	4,272
MetroPlus	44	318	2,920
Neighborhood Health Providers	13 ▼	264	2,776 ▼
Total Care	51	266	3,820
Univera Community Health	52	310	3,472
WellCare of New York	23	222	3,907
Statewide	36	262	3,876

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below

Rates are per 1,000 member years.

Health Plan	Angioplasty Ages 45 & Above		Coronary Artery Bypass Graft Ages 45 & Above		Cardiac Catheterization Ages 45 & Above	
	Female	Male	Female	Male	Female	Male
Aetna	2.8 ▲	8.1	---	1.6 ▼	6.3	9.7
Atlantis Health Plan	---	---	---	---	---	---
CDPHP	1.7 ▼	5.8 ▼	---	2.6	5.8	9.0 ▼
Empire	2.5	10.0 ▲	0.4 ▼	2.0	7.4	13.8
Excellus BlueCross BlueShield	2.7	9.0	---	3.3 ▲	6.9	11.8
GHI HMO	---	---	---	---	---	12.1
HIP HMO	3.1 ▲	8.6	0.8 ▲	2.0	7.7	11.6
Health Net of New York, Inc.	1.9	6.5 ▼	---	2.8	5.1	9.0
HealthNow New York Inc.	2.3	8.7	---	2.3	7.8	14.0
Independent Health	2.5	7.9	---	2.5	7.9 ▲	15.0 ▲
MVP	2.1	7.5	---	2.9 ▲	7.5	12.6
Oxford	2.2	9.8 ▲	0.6	2.5	5.1 ▼	10.0
Preferred Care	1.7 ▼	7.3	---	1.5 ▼	5.1 ▼	8.9 ▼
Univera HealthCare	---	8.8	---	---	9.7 ▲	16.7 ▲
Statewide	2.4	8.5	0.6	2.3	6.8	11.7

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.

Health Plan	Laparoscopic Cholecystectomy		Back Surgery Ages 20 & Above		Prostatectomy Ages 45 & Above
	Female Ages 15 & Above	Male Ages 30 & Above	Female	Male	Male only
Aetna	3.2	2.0	1.6 ▼	2.2	3.6
Atlantis Health Plan	---	---	---	---	---
CDPHP	6.3 ▲	2.7 ▲	2.8	4.0	3.2
Empire	4.0	2.2	1.9	2.1 ▼	3.2
Excellus BlueCross BlueShield	5.6	2.6	3.3	4.5 ▲	4.3 ▲
GHI HMO	3.5	---	---	---	---
HIP HMO	2.8 ▼	1.5 ▼	1.2 ▼	1.6 ▼	2.3 ▼
Health Net of New York, Inc.	3.0 ▼	1.6 ▼	2.1	2.3	3.9
HealthNow New York Inc.	5.8	2.3	3.5 ▲	3.4	2.3 ▼
Independent Health	5.8	2.6	3.3	3.5	2.7
MVP	6.0 ▲	2.9 ▲	3.2	2.8	3.8
Oxford	3.1	1.7	1.8	2.3	3.6
Preferred Care	4.5	2.0	2.9	3.3	4.0 ▲
Univera HealthCare	5.8	---	3.9 ▲	4.0 ▲	---
Statewide	4.2	2.1	2.3	2.7	3.2

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.

Health Plan	Lumpectomy Ages 15 & Above	Mastectomy Ages 15 & Above	Non-Obstetric Dilation & Curettage Ages 15-64	Abdominal Hysterectomy Ages 15 & Above	Vaginal Hysterectomy Ages 15 & Above
Aetna	5.9	1.6 ▲	5.6	3.5	0.8
Atlantis Health Plan	4.1	---	---	---	---
CDPHP	5.9	1.0 ▼	3.7	3.5	1.8
Empire	5.9 ▲	1.8 ▲	5.0	3.0	0.9
Excellus BlueCross BlueShield	3.7 ▼	1.3	2.9 ▼	4.8 ▲	1.7
GHI HMO	4.3	---	3.8	4.0	---
HIP HMO	5.1	0.9 ▼	4.8	2.7	0.6 ▼
Health Net of New York, Inc.	6.0 ▲	1.5	6.6 ▲	2.6 ▼	0.7
HealthNow New York Inc.	4.9	1.2	4.1	3.8	2.3
Independent Health	4.9	1.2	3.0	3.6	2.3 ▲
MVP	5.4	1.4	1.6 ▼	3.9	1.9
Oxford	5.5	1.2	6.5 ▲	2.6 ▼	0.6 ▼
Preferred Care	2.9 ▼	1.5	3.0	4.2 ▲	1.1
Univera HealthCare	5.0	---	5.4	3.5	2.5 ▲
Statewide	5.2	1.3	4.7	3.2	1.2

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.

Health Plan	Myringotomy Ages 0-19	Tonsillectomy Ages 0-19
Aetna	6.9	3.6 ▼
Atlantis Health Plan	---	---
CDPHP	12.5	7.4
Empire	5.7 ▼	5.0
Excellus BlueCross BlueShield	10.7	6.4
GHI HMO	10.2	6.1
HIP HMO	2.7 ▼	2.3 ▼
Health Net of New York, Inc.	7.1	3.7
HealthNow New York Inc.	16.5 ▲	8.9 ▲
Independent Health	12.9	8.5
MVP	10.3	5.3
Oxford	7.4	3.8
Preferred Care	13.0	6.4
Univera HealthCare	16.5 ▲	8.7 ▲
Statewide	8.7	5.2

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.

Health Plan	Laparoscopic Cholecystectomy		Back Surgery	
	Female Ages 15-64	Male Ages 30-64	Female Ages 20-64	Male Ages 20-64
Affinity Health Plan	4.6	1.5	1.2	1.6
AmeriChoice by UnitedHealthcare	4.0	1.2 ▼	1.2	1.3
Amerigroup New York	3.7 ▼	1.9	---	---
CDPHP	9.5	---	6.2	8.3
Excellus BlueCross BlueShield	8.6	---	4.7	6.2
Fidelis Care New York	5.9	2.4 ▲	2	3.1
GHI HMO	6.3	---	---	---
HIP HMO	3.2 ▼	1.2	1.7	1.8
Health Plus	3.8	1.6	0.5 ▼	0.9 ▼
HealthNow New York Inc.	8.7	---	6.9 ▲	8.4 ▲
Healthfirst PHSP, Inc.	3.8	1.2	1.1	1.2
Hudson Health Plan	10.8 ▲	---	8.5 ▲	14.5 ▲
Independent Health's MediSource	7.9	---	6.7	---
MVP	---	---	---	---
MetroPlus	3.8	1.3	0.9 ▼	1.2 ▼
Neighborhood Health Providers	4.5	---	---	---
Preferred Care	6.9	---	---	---
Total Care	9.6 ▲	---	---	---
Univera Community Health	6.9	---	3.4	6.0
WellCare of New York	4.1	1.5	---	---
Statewide	4.8	1.7	1.7	2.2

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.

Health Plan	Lumpectomy Ages 15-64	Mastectomy Ages 15-64	Non-Obstetric Dilation & Curettage Ages 15-64	Abdominal Hysterectomy Ages 15-64	Vaginal Hysterectomy Ages 15-64
Affinity Health Plan	3.8	0.8 ▲	4.5	2.2 ▼	0.6
AmeriChoice by UnitedHealthcare	3.8	0.6	9.9 ▲	2.2	0.7
Amerigroup New York	5.4 ▲	---	5.7	2.5	---
CDPHP	5.0 ▲	---	3.9	3.8	2.3 ▲
Excellus BlueCross BlueShield	2.8 ▼	---	2.0 ▼	4.1	1.9
Fidelis Care New York	3.6	0.4 ▼	3.7	3.0	1.2
GHI HMO	3.7	---	3.4	3.0	---
HIP HMO	4.5	0.7	6.1 ▲	2.1 ▼	0.4 ▼
Health Plus	4.3	---	4.0	2.3	0.6
HealthNow New York Inc.	3.7	---	3.9	4.7 ▲	2.2
Healthfirst PHSP, Inc.	4.0	0.6	5.8	2.5	0.7
Hudson Health Plan	3.9	---	4.5	4.1	---
Independent Health's MediSource	---	---	---	---	---
MVP	---	---	---	---	---
MetroPlus	3.2 ▼	0.5	1.2 ▼	2.3	0.6
Neighborhood Health Providers	4.9	---	3.4	2.4	---
Preferred Care	---	---	---	---	▼
Total Care	---	---	3.7	5.0 ▲	---
Univera Community Health	3.3	---	3.0	3.4	▲
WellCare of New York	4.9	---	4.0	2.2	---
Statewide	3.9	0.5	4.6	2.6	0.8

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.

Health Plan	Myringotomy Ages 0-19	Tonsillectomy Ages 0-19
Affinity Health Plan	4.0	3.6
AmeriChoice by UnitedHealthcare	7.4	3.0
Amerigroup New York	2.5 ▼	1.8 ▼
CDPHP	19.7 ▲	9.0
Excellus BlueCross BlueShield	16.7	6.4
Fidelis Care New York	10.9	4.3
GHI HMO	11.0	3.9
HIP HMO	4.1	2.4
Health Plus	3.7	3.1
HealthNow New York Inc.	22.9 ▲	9.6 ▲
Healthfirst PHSP, Inc.	3.5	3.2
Hudson Health Plan	12.1	5.0
Independent Health's MediSource	15.6	9.9 ▲
MVP	13.5	---
MetroPlus	1.6 ▼	1.8 ▼
Neighborhood Health Providers	2.8	3.3
Preferred Care	15.7	6.0
Total Care	17.2	8.6
Univera Community Health	17.8	9.1
WellCare of New York	3.7	2.8
Statewide	6.6	3.7

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

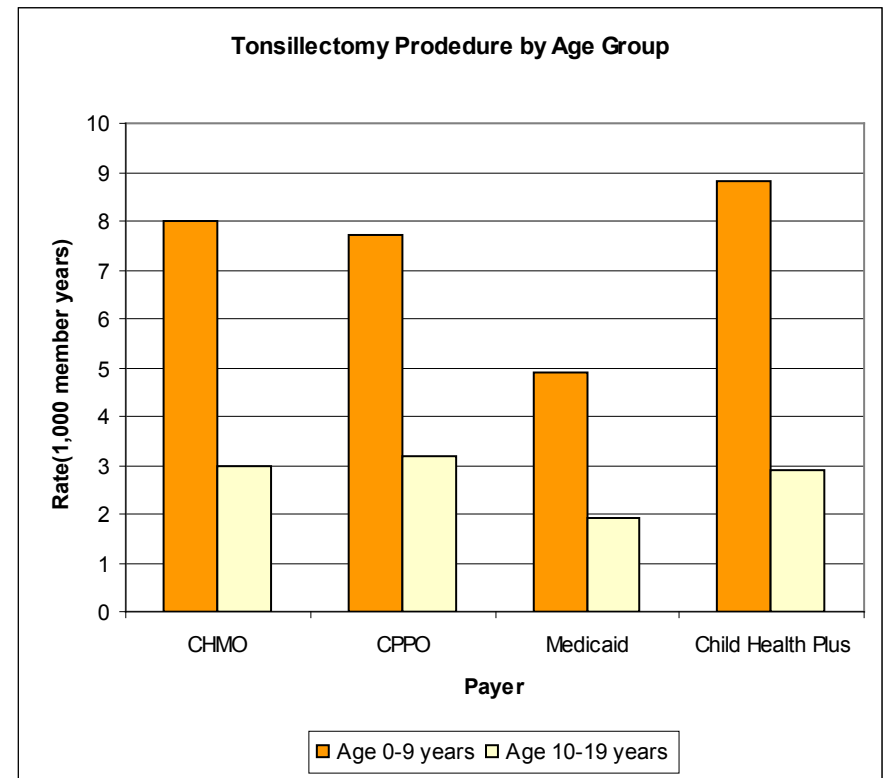
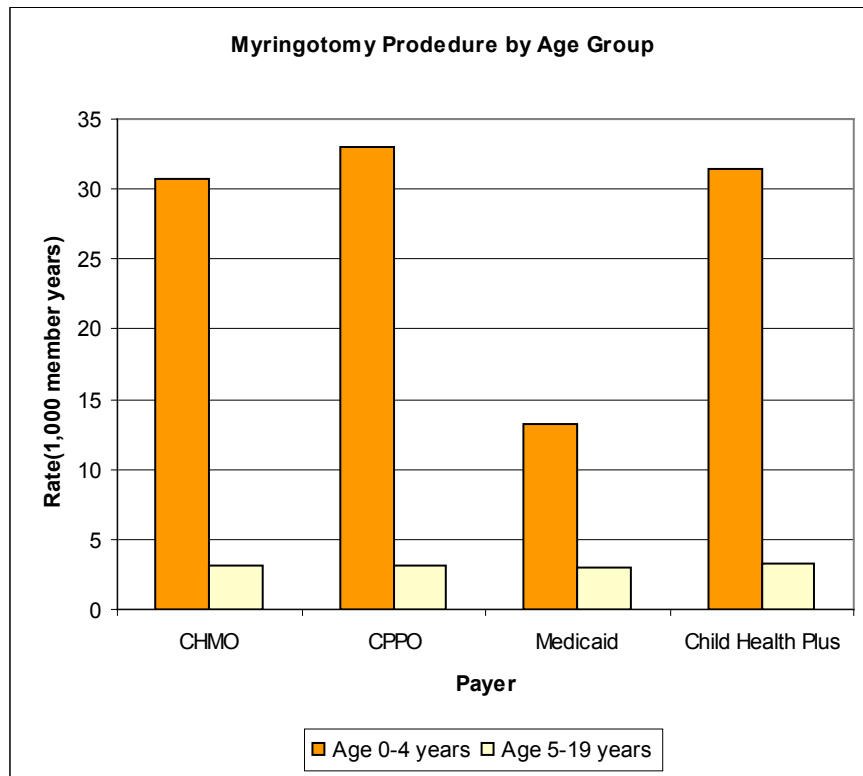
Rates are per 1,000 member years.

Health Plan	Myringotomy Ages 0-19	Tonsillectomy Ages 0-19
Affinity Health Plan	4.0	3.9
AmeriChoice by UnitedHealthcare	5.8	5.2
Amerigroup New York	---	---
CDPHP	12.9	9.8
Empire	7.8	5.2
Excellus BlueCross BlueShield	13.2 ▲	9.4
Fidelis Care New York	8.9	5.5
GHI HMO	---	---
HIP HMO	3.6	2.7 ▼
Health Plus	2.3 ▼	2.0 ▼
HealthNow New York Inc.	13.0 ▲	10.4
Healthfirst PHSP, Inc.	1.8 ▼	3.1
Hudson Health Plan	6.6	4.9
MVP	---	---
MetroPlus	---	---
Neighborhood Health Providers	---	---
Total Care	8.9	10.6 ▲
Univera Community Health	10.9	11.0 ▲
WellCare of New York	3.8	---
Statewide	6.8	5.2

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.



The graph illustrates the statewide rates of myringotomy and tonsillectomy utilization by age group. Younger children (age 0-4) were more likely to have myringotomy procedure than older children (age 5-19). Younger children (age 0-9) were also more likely to have tonsillectomy procedure than older children (age 10-19). Medicaid rates for the procedures were lower than the other payers.

Health Plan	Medicine		Surgery		Maternity		Total	
	Discharges	Total Days	Discharges	Total Days	Discharges	Total Days	Discharges	Total Days
Aetna	28	98	21	96	14	44	60	231
Atlantis Health Plan	16 ▼	70 ▼	9 ▼	59 ▼	6 ▼	18 ▼	31 ▼	146 ▼
CDPHP	20 ▼	85	17	81	12	33	47 ▼	195
Empire	27	98	20	84	17 ▲	34	61	211
Excellus BlueCross BlueShield	21	76	21 ▲	112	11 ▼	30	52	215
GHI HMO	30 ▲	122	20	95	15	44	63 ▲	259
HIP HMO	36 ▲	157 ▲	20	113 ▲	12	40	66 ▲	304 ▲
Health Net of New York, Inc.	21	81	17	73 ▼	17 ▲	51 ▲	52	197
HealthNow New York Inc.	21	74	19	86	12	35	51	191
Independent Health	NV	NV	NV	NV	NV	NV	NV	NV
MVP	29	111	21	87	12	32	61	227
Oxford	26	99	18	80	16	45 ▲	57	217
Preferred Care	20	73 ▼	16 ▼	76	15	40	49	183 ▼
Univera HealthCare	29	128 ▲	24 ▲	113 ▲	11	30 ▼	62	267 ▲
Statewide	26	103	19	90	14	39	57	226

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- NV Invalid Data

Rates are per 1,000 member years.

Health Plan	Medicine ALOS	Surgery ALOS	Maternity ALOS	Total Inpatient ALOS
Aetna	3.5 ▼	4.7	3.1 ▲	3.8
Atlantis Health Plan	4.3	6.5 ▲	2.8	4.6 ▲
CDPHP	4.3	4.7	2.8	4.1
Empire	3.6	4.3 ▼	2.0 ▼	3.5 ▼
Excellus BlueCross BlueShield	3.6	5.2	2.8	4.1
GHI HMO	4.0	4.9	2.9	4.1
HIP HMO	4.4 ▲	5.7 ▲	3.3 ▲	4.6 ▲
Health Net of New York, Inc.	3.8	4.4	3.1	3.8
HealthNow New York Inc.	3.5 ▼	4.5	2.8	3.7
Independent Health	NV	NV	NV	NV
MVP	3.8	4.2 ▼	2.6 ▼	3.7 ▼
Oxford	3.8	4.4	2.9	3.8
Preferred Care	3.6	4.8	2.7	3.8
Univera HealthCare	4.4 ▲	4.7	2.8	4.3
Statewide	3.9	4.7	2.8	4.0

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- NV Invalid Data

ALOS = Total Days / Total Discharges.

Health Plan	Medicine		Surgery		Maternity		Total	
	Discharges	Total Days	Discharges	Total Days	Discharges	Total Days	Discharges	Total Days
Affinity Health Plan	41	149	16	104	44	119	90	341
AmeriChoice by UnitedHealthcare	35	132	15	82	44	117	81	299
Amerigroup New York	38	136	12 ▼	65 ▼	22 ▼	67 ▼	67 ▼	252 ▼
CDPHP	48	192	17	90	67	179	107	399
Excellus BlueCross BlueShield	31 ▼	104 ▼	18	110	56	150	88	316
Fidelis Care New York	48	183	13	74	55	150	99	359
GHI HMO	54	197	18	104	65	193	119	439
HIP HMO	46	203	16	101	44	139	94	402
Health Plus	46	175	14	78	67	189	106	382
HealthNow New York Inc.	46	173	22 ▲	119 ▲	55	144	106	392
Healthfirst PHSP, Inc.	61 ▲	256 ▲	20	104	40	113	109	440
Hudson Health Plan	54	228	19	116	109 ▲	311 ▲	137 ▲	525 ▲
Independent Health's MediSource	NV	NV	NV	NV	NV	NV	NV	NV
MVP	55	171	19	85	86 ▲	270 ▲	131 ▲	439
MetroPlus	55	197	13	78	76	227	119	425
Neighborhood Health Providers	63 ▲	243 ▲	14	87	63	187	120	458 ▲
Preferred Care	34 ▼	133	19	116	66	178	92	353
Total Care	39	113 ▼	16	71 ▼	55	140	92	278 ▼
Univera Community Health	48	200	24 ▲	134 ▲	55	153	113	449
WellCare of New York	42	160	11 ▼	83	22 ▼	63 ▼	71 ▼	293
Statewide	48	187	16	90	52	149	101	382

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- NV Invalid Data

Rates are per 1,000 member years.

Health Plan	Medicine ALOS	Surgery ALOS	Maternity ALOS	Total Inpatient ALOS
Affinity Health Plan	3.6	6.7 ▲	2.7	3.8
AmeriChoice by UnitedHealthcare	3.8	5.4	2.7	3.7
Amerigroup New York	3.6	5.2	3.0	3.7
CDPHP	4.0	5.4	2.7	3.7
Excellus BlueCross BlueShield	3.3	6.0	2.7	3.6
Fidelis Care New York	3.8	5.5	2.7	3.6
GHI HMO	3.7	5.7	3.0	3.7
HIP HMO	4.4 ▲	6.1	3.2 ▲	4.3 ▲
Health Plus	3.8	5.7	2.8	3.6
HealthNow New York Inc.	3.7	5.5	2.6 ▼	3.7
Healthfirst PHSP, Inc.	4.2	5.2	2.9	4.0
Hudson Health Plan	4.2 ▲	6.1	2.8	3.8
Independent Health's MediSource	NV	NV	NV	NV
MVP	3.1 ▼	4.5 ▼	3.2 ▲	3.3 ▼
MetroPlus	3.6	5.9	3.0	3.6
Neighborhood Health Providers	3.8	6.2	3.0	3.8
Preferred Care	3.9	6.0	2.7	3.9
Total Care	2.9 ▼	4.3 ▼	2.6 ▼	3.0 ▼
Univera Community Health	4.2	5.5	2.8	4.0
WellCare of New York	3.8	7.2 ▲	2.9	4.2 ▲
Statewide	3.9	5.7	2.8	3.8

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- NV Invalid Data

ALOS = Total Days / Total Discharges.

Health Plan	Medicine		Surgery		Total	
	Discharges	Total Days	Discharges	Total Days	Discharges	Total Days
Affinity Health Plan	10	26	4	26	15	56
AmeriChoice by UnitedHealthcare	13	34	5	17	19	53
Amerigroup New York	14	43	4 ▼	18	19	64
CDPHP	9 ▼	27	4	14	15 ▼	44 ▼
Empire	12	30	4	14 ▼	16	46
Excellus BlueCross BlueShield	9 ▼	25 ▼	5	17	15	45
Fidelis Care New York	14	45	3 ▼	9 ▼	18	57
GHI HMO	14	33	---	---	20	48
HIP HMO	15	38	6 ▲	31	22	71
Health Plus	14	46	5	24	21	75
HealthNow New York Inc.	12	32	5	19	18	55
Healthfirst PHSP, Inc.	18 ▲	62 ▲	6	21	25 ▲	88 ▲
Hudson Health Plan	13	44	6 ▲	25	21	73
MVP	---	43	---	23	22	72
MetroPlus	15	47	5	23	21	74
Neighborhood Health Providers	21 ▲	65 ▲	4	34 ▲	28 ▲	105 ▲
Total Care	---	17 ▼	---	---	12 ▼	25 ▼
Univera Community Health	13	30	---	19	18	53
WellCare of New York	12	34	5	32 ▲	18	67
Statewide	13	37	4	19	18	59

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.

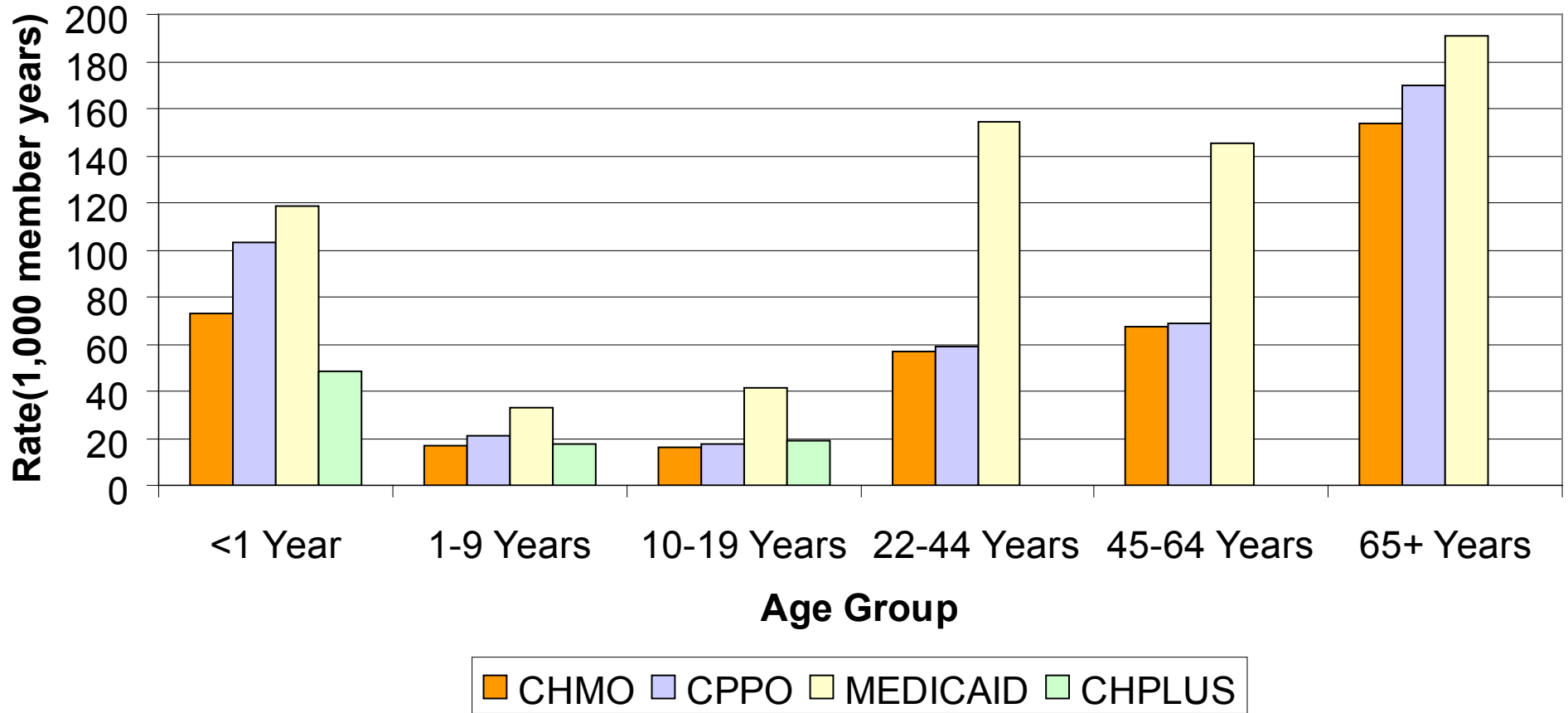
Health Plan	Medicine ALOS	Surgery ALOS	Total Inpatient ALOS
Affinity Health Plan	2.7	5.9	3.6
AmeriChoice by UnitedHealthcare	2.5	3.3 ▼	2.7
Amerigroup New York	3.1	5.0	3.4
CDPHP	2.9	3.4	3.0
Empire	2.5	3.3 ▼	2.8
Excellus BlueCross BlueShield	2.9	3.6	3.1
Fidelis Care New York	3.2	3.4	3.2
GHI HMO	2.4 ▼	---	2.4 ▼
HIP HMO	2.6	5.3	3.3
Health Plus	3.2	4.8	3.6
HealthNow New York Inc.	2.6	4.0	3.0
Healthfirst PHSP, Inc.	3.4 ▲	3.8	3.5
Hudson Health Plan	3.3 ▲	4.3	3.5
MVP	---	---	3.3
MetroPlus	3.1	4.4	3.5
Neighborhood Health Providers	3.1	8.3 ▲	3.8 ▲
Total Care	---	---	2.0 ▼
Univera Community Health	2.4 ▼	---	3.0
WellCare of New York	2.7	6.3 ▲	3.7 ▲
Statewide	2.9	4.2	3.2

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

ALOS = Total Days / Total Discharges.

Inpatient Total Discharge Rate for Payers by Age Group



The graphs illustrates the distribution of total inpatient discharge by age group for Medicaid, Commercial HMO (CHMO) and PPO (CPPO) and Child Health Plus (CHPLUS) payers. Medicaid has the highest rate of total inpatient services for all age groups.

Health Plan	Ambulatory			Inpatient			Any Service		
	Female	Male	Total	Female	Male	Total	Female	Male	Total
Aetna	63	47	55	2 ▼	2	2	63	47	56
Atlantis Health Plan	45 ▼	40 ▼	43 ▼	--	--	--	46 ▼	40 ▼	43 ▼
CDPHP	91 ▲	65 ▲	79 ▲	3 ▲	2	3	91 ▲	66 ▲	79 ▲
Empire	69	49	59	3	2 ▲	3 ▲	70	49	60
Excellus BlueCross BlueShield	81	56	69	2	2	2	82	57	70
GHI HMO	60	44 ▼	53	--	--	2 ▼	61	44 ▼	53
HIP HMO	55 ▼	44	50 ▼	2	2	2	56 ▼	45	51 ▼
Health Net of New York, Inc.	82	62 ▲	73 ▲	2 ▼	2 ▼	2 ▼	83	62 ▲	73 ▲
HealthNow New York Inc.	74	53	63	3	2	3	75	54	65
Independent Health	80	58	70	3	2	3	81	58	70
MVP	78	54	67	3 ▲	2	3 ▲	79	54	67
Oxford	84 ▲	58	72	2	2	2	85 ▲	59	72
Preferred Care	NV	NV	NV	NV	NV	NV	NV	NV	NV
Univera HealthCare	78	55	67	2	--	2	78	55	68
Statewide	74	53	64	3	2	2	74	54	65

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report
- NV** Invalid Data

Rates are per 1,000 member years.

Health Plan	Ambulatory			Inpatient			Any Service		
	Female	Male	Total	Female	Male	Total	Female	Male	Total
Affinity Health Plan	52	41	47	6	6	6	57	46	52
AmeriChoice by UnitedHealthcare	51	39	46	2 ▼	2 ▼	2 ▼	52	40	46
Amerigroup New York	28 ▼	22 ▼	26 ▼	2	3	3	29 ▼	23 ▼	27 ▼
CDPHP	121 ▲	101 ▲	113 ▲	11 ▲	12 ▲	11 ▲	122 ▲	104 ▲	115 ▲
Excellus BlueCross BlueShield	127 ▲	105 ▲	118 ▲	6	5	6	128 ▲	106 ▲	119 ▲
Fidelis Care New York	63	52	58	5	5	5	65	55	60
GHI HMO	76	58	68	6	8	7	77	61	70
HIP HMO	63	54	59	4	5	5	64	56	60
Health Plus	42	36	39	3	3	3	42	36	40
HealthNow New York Inc.	109	91	102	10 ▲	8	9 ▲	116	100	110
Healthfirst PHSP, Inc.	40	32	37	2 ▼	2 ▼	2 ▼	42	34	38
Hudson Health Plan	NV	NV	NV	NV	NV	NV	NV	NV	NV
Independent Health's MediSource	98	79	90	8	9 ▲	8	99	80	91
MVP	NV	NV	NV	NV	NV	NV	NV	NV	NV
MetroPlus	43	39	41	3	3	3	44	40	43
Neighborhood Health Providers	31 ▼	27 ▼	30 ▼	3	3	3	32 ▼	28	30 ▼
Preferred Care	NV	NV	NV	NV	NV	NV	NV	NV	NV
Total Care	103	87	96	7	7	7	107	91	100
Univera Community Health	92	76	85	7	7	7	94	78	87
WellCare of New York	40	28	34	3	3	3	38	28 ▼	33
Statewide	55	45	50	4	4	4	57	46	52

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- NV Invalid Data

Rates are per 1,000 member years.

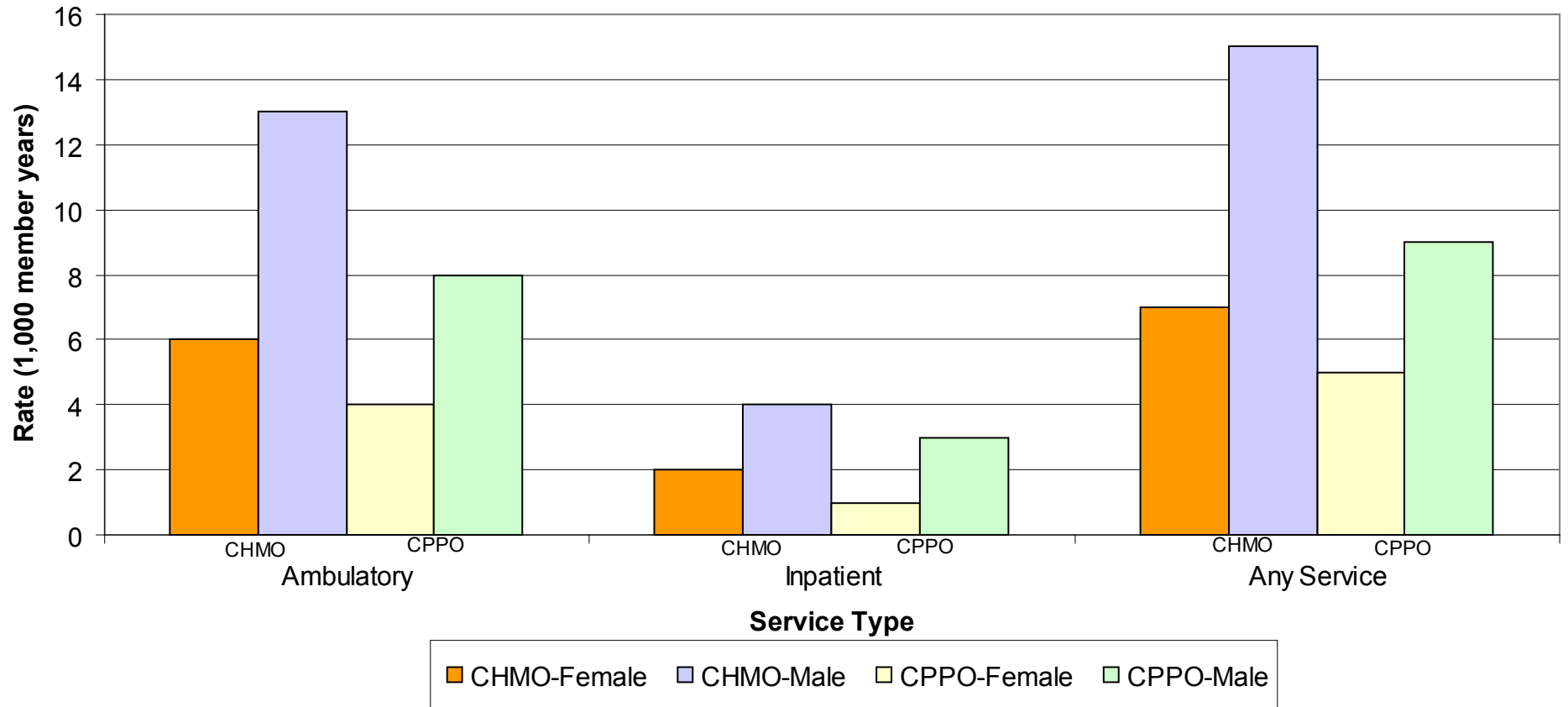
Health Plan	Ambulatory			Inpatient			Any Service		
	Female	Male	Total	Female	Male	Total	Female	Male	Total
Aetna	5	9	7	2	4	3	5	10 ▼	8 ▼
Atlantis Health Plan	4 ▼	11	8	---	---	2	5 ▼	13	9
CDPHP	7	13	10	2 ▼	3	2	7	15	11
Empire	4	8 ▼	6 ▼	2	3	2	5	10	8
Excellus BlueCross BlueShield	9	19	13	2	3 ▼	2 ▼	9	20	14
GHI HMO	5	13	9	---	---	3	7	15	11
HIP HMO	5	13	9	3 ▲	7 ▲	5 ▲	6	16	11
Health Net of New York, Inc.	4 ▼	6 ▼	5 ▼	2 ▼	3 ▼	2 ▼	5 ▼	8 ▼	6 ▼
HealthNow New York Inc.	10 ▲	22 ▲	16 ▲	2	4	3	11 ▲	24 ▲	17 ▲
Independent Health	9	21	15	2	4	3	10	22	16
MVP	7	14	10	2	4	3	8	16	12
Oxford	4	9	6	2	4	3	6	11	8
Preferred Care	9	20	14	9 ▲	16 ▲	12 ▲	9	21	15
Univera HealthCare	11 ▲	22 ▲	16 ▲	2	3	3	12 ▲	24 ▲	18 ▲
Statewide	6	13	10	2	4	3	7	15	11

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below
- Sample Too Small To Report

Rates are per 1,000 member years.

Gender Distribution of Alcohol and Other Drug Services Utilization for Commercial HMO and PPO Payers



The graphs presents the utilization of alcohol and other drug services by service type and gender for Commercial HMO (CHMO) and PPO (CPPO) payers. Commercial HMO had higher rates than PPO for both genders. Males had higher rates than females for both payers.

Health Plan	Initiation	Engagement
Aetna	51 ▲	19
Atlantis Health Plan	47	10 ▼
CDPHP	42 ▼	22 ▲
Empire	62 ▲	24 ▲
Excellus BlueCross BlueShield	35 ▼	14 ▼
GHI HMO	54	24
HIP HMO	54 ▲	20
Health Net of New York, Inc.	52 ▲	24 ▲
HealthNow New York Inc.	43 ▼	21
Independent Health	44 ▼	15 ▼
MVP	46	19
Oxford	52 ▲	22 ▲
Preferred Care	35 ▼	19
Univera HealthCare	40 ▼	19
Statewide	48	20

LEGEND

- ▲ Significantly Above Statewide Average
- ▼ Significantly Below Statewide Average

Results are a percentage of the eligible population.

Measure	Commercial HMO Average	Commercial PPO Average
Outpatient Utilization		
Ambulatory Surgeries	124	126
Emergency Room Visits	185	166
Outpatient Visits	4,719	4,789
Frequency of Selected Procedures for Female and Male Adults		
Angioplasty		
Female	2.4	2.4
Male	8.5	8.4
Coronary Artery Bypass Graft		
Female	0.6	0.6
Male	2.3	2.5
Cardiac Catheterization		
Female	6.8	6.9
Male	11.7	12.0
Laparoscopic Cholecystectomy		
Female	4.2	4.1
Male	2.1	2.2
Back Surgery		
Female	2.3	2.5
Male	2.7	2.8
Frequency of Selected Procedures for Male Adults		
Prostatectomy	3.2	3.7

Rates are per 1,000 member years.

Measure	Commercial HMO Average	Commercial PPO Average
Frequency of Selected Procedures for Female Adults		
Lumpectomy	5.2	5.3
Mastectomy	1.3	1.3
Non-Obstetric Dilation & Curettage	4.7	4.3
Abdominal Hysterectomy	3.2	3.2
Vaginal Hysterectomy	1.2	1.3
Frequency of Selected Procedures for Children		
Myringotomy	8.7	9.9
Tonsillectomy	5.2	5.3
Inpatient Use of Services		
Medicine		
Discharge	26	24
Total Days	103	86
ALOS	3.9	3.6
Surgery		
Discharge	19	18
Total Days	90	84
ALOS	4.7	4.6
Maternity		
Discharge	14	17
Total Days	39	44
ALOS	2.8	2.7
Total		
Discharge	57	56
Total Days	226	207
ALOS	4.0	3.7

Rates are per 1,000 member years.
ALOS=Total Days / Total Discharges.

Comparison of Commercial HMO and PPO

Use of Services

Measure	Commercial HMO Average	Commercial PPO Average
Mental Health Utilization		
Ambulatory		
Female	74	73
Male	53	52
Total	64	63
Inpatient		
Female	3	2
Male	2	2
Total	2	2
Any Service		
Female	74	73
Male	54	53
Total	65	63
Identification of Alcohol and Other Drug Services		
Ambulatory		
Female	6	4
Male	13	8
Total	10	6
Inpatient		
Female	2	1
Male	4	3
Total	3	2
Any Service		
Female	7	5
Male	15	9
Total	11	7
Initiation & Engagement of Alcohol and Other Dependent Treatment		
Initiation	48	49
Engagement	20	21

Rates are per 1,000 member years.

This section provides information on outpatient utilization of antibiotic prescriptions for children (ages 0-17) and adults (ages 18+) during measurement year. For Child Health Plus managed Care plans, rates were for children ages 0-18. Number of antibiotic prescriptions per 1,000 member years, number of prescriptions per 1,000 member years for antibiotics of concern, and percentage of antibiotics of concern for all antibiotic prescriptions are presented in the following tables.

The utilization of antibiotics of concern in this report includes the following antibiotic drug classes: amoxicillin/clavulanate, Azithromycin and clarithromycin, Cephalosporin (includes second, third, and fourth generation), Clindamycin, Ketolide, Quinolone, and Miscellaneous antibiotic of concern.

Health Plan	Children			Adults			All		
	Antibiotic Prescriptions		Concern/ All	Antibiotic Prescriptions		Concern/ All	Antibiotic Prescriptions		Concern/ All
	All	Concern	%	All	Concern	%	All	Concern	%
Aetna	798	421	53	866	537	62 ▲	850	510	60
Atlantis Health Plan	781 ▼	442	57 ▲	692 ▼	423 ▼	61	702 ▼	426	61 ▲
CDPHP	974	427	44	900	488	54	917	474	52
Empire	1,079 ▲	600 ▲	56 ▲	1,088 ▲	689 ▲	63 ▲	1,086 ▲	671 ▲	62 ▲
Excellus BlueCross BlueShield	855	291 ▼	34 ▼	932	438	47	915	406 ▼	44 ▼
GHI HMO	975	483	50	945	557	59	952	540	57
HIP HMO	769 ▼	403	52	875	538	61	854	512	60
Health Net of New York, Inc.	1,043 ▲	555 ▲	53	1,013 ▲	629 ▲	62	1,020 ▲	612 ▲	60
HealthNow New York Inc.	995	399	40	906	466	51	927	450	49
Independent Health	905	332	37	892	454	51	895	425	48
MVP	904	425	47	898	502	56	899	485	54
Oxford	960	519	54	910	568	62 ▲	921	557	60
Preferred Care	858	300 ▼	35 ▼	845 ▼	384 ▼	45 ▼	848 ▼	364 ▼	43 ▼
Univera HealthCare	1,007	390	39	918	467	51	935	452	48
Statewide	940	449	48	929	537	58	931	518	56

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below

Rates are per 1,000 member years.

Concern/All=Total prescriptions for antibiotics of concern / Total antibiotic prescriptions .

Health Plan	Children			Adults			All		
	Antibiotic Prescriptions		Concern/All	Antibiotic Prescriptions		Concern/All	Antibiotic Prescriptions		Concern/All
	All	Concern	%	All	Concern	%	All	Concern	%
Affinity Health Plan	788 ▼	319	41	971	486	50	897	418	47
AmeriChoice by UnitedHealthcare	1,424 ▲	804 ▲	56 ▲	1,190	707	59 ▲	1,291	748 ▲	58 ▲
Amerigroup New York	817	386	47	904 ▼	480 ▼	53	869 ▼	442	51
CDPHP	1,434 ▲	628 ▲	44	1,687 ▲	846 ▲	50	1,554 ▲	731 ▲	47
Excellus BlueCross BlueShield	823	290 ▼	35 ▼	1,284	528	41 ▼	1,051	408 ▼	39 ▼
Fidelis Care New York	958	438	46	1,073	518	48	1,018	480	47
GHI HMO	1,172	561	48	1,222	650	53	1,202	615	51
HIP HMO	1,177	628 ▲	53 ▲	1,089	633	58 ▲	1,125	631	56 ▲
Health Plus	949	470	49 ▲	910	499	55	928	485	52
HealthNow New York Inc.	1,166	449	39	1,449	708 ▲	49	1,315 ▲	585	44
Healthfirst PHSP, Inc.	877	382	44	949	481	51	917	437	48
Hudson Health Plan	990	438	44	1,214	591	49	1,083	502	46
Independent Health's MediSource	855	291	34 ▼	1,491	688	46	1,121	457	41 ▼
MVP	1,030	387	38	1,427	705	49	1,240	555	45
MetroPlus	565 ▼	197 ▼	35 ▼	756 ▼	351 ▼	46	661 ▼	275 ▼	42
Neighborhood Health Providers	798 ▼	369	46	814 ▼	412 ▼	51	807 ▼	391 ▼	49
Preferred Care	928	295	32 ▼	1,637 ▲	612	37 ▼	1,194	414	35 ▼
Total Care	1,293 ▲	566	44	1,638 ▲	782 ▲	48	1,465 ▲	673 ▲	46
Univera Community Health	819	290 ▼	35 ▼	1,177	516	44 ▼	1,042	430	41 ▼
WellCare of New York	856	398	47	962	548	57 ▲	926	498	54 ▲
Statewide	935	429	46	1,024	530	52	984	484	49

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below

Rates are per 1,000 member years.

Concern/All=Total prescriptions for antibiotics of concern / Total antibiotic prescriptions .

Health Plan	Antibiotic Prescriptions		Concern/All
	All	Concern	%
Affinity Health Plan	776	340	44
AmeriChoice by UnitedHealthcare	935	509	54 ▲
Amerigroup New York	511	244	48
CDPHP	1,060	496	47
Empire	1,316 ▲	721 ▲	55 ▲
Excellus BlueCross BlueShield	1,014	455	45
Fidelis Care New York	802	351	44
GHI HMO	914	428	47
HIP HMO	1,002	540 ▲	54 ▲
Health Plus	718	390	54 ▲
HealthNow New York Inc.	999	382	38 ▼
Healthfirst PHSP, Inc.	646	300	46
Hudson Health Plan	632	281	44
MVP	931	393	42
MetroPlus	435 ▼	166 ▼	38 ▼
Neighborhood Health Providers	401 ▼	186 ▼	46
Total Care	1,148 ▲	537	47
Univera Community Health	796	305	38 ▼
WellCare of New York	723	346	48
Statewide	883	427	48

LEGEND

- ▲ 90th Percentile or Above
- ▼ 10th Percentile or Below

Rates are per 1,000 member years.

Concern/All=Total prescriptions for antibiotics of concern / Total antibiotic prescriptions .

Measure	Commercial HMO Average	Commercial PPO Average
Children		
Number of antibiotic prescriptions per 1,000 member years	940	941
Number of prescriptions per 1,000 member years for antibiotics of concern	449	489
Percentage of antibiotics of concern of all antibiotic prescriptions	48	52
Adults		
Number of antibiotic prescriptions per 1,000 member years	929	888
Number of prescriptions per 1,000 member years for antibiotics of concern	537	528
Percentage of antibiotics of concern of all antibiotic prescriptions	58	60
All		
Number of antibiotic prescriptions per 1,000 member years	931	900
Number of prescriptions per 1,000 member years for antibiotics of concern	518	519
Percentage of antibiotics of concern of all antibiotic prescriptions	56	58

Rates are per 1,000 member years.

Percentage of antibiotics of concern of all prescriptions = Total prescriptions for antibiotics of concern / Total antibiotic prescriptions .