

# Department of Health 2013 Quality of Care Report (HEDIS)

## Category » Access to Healthcare

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of members (20 - 44 years of age) that had an ambulatory or preventive care visit.	92.73%	90.51%	Percentage of members (20 - 44 years of age) that had an ambulatory or preventive care visit.	78%
Percentage of members (45 - 64 years of age) that had an ambulatory or preventive care visit.	95.19%	93.71%	Percentage of members (45 - 64 years of age) that had an ambulatory or preventive care visit.	92%
Percentage of members (65 years of age and older) that had an ambulatory or preventive care visit.	96.25%	92.93%	Percentage of members (65 years of age and older) that had an ambulatory or preventive care visit.	95%
Percentage of children (12 - 19 years of age) who had a visit with a primary care practitioner.	87.60%	79.10%	Percentage of children (12 - 19 years of age) who had a visit with a primary care practitioner.	75%
Percentage of children (12 - 24 months of age) who had a visit with a primary care practitioner.	97.00%	96.43%	Percentage of children (12 - 24 months of age) who had a visit with a primary care practitioner.	88%
Percentage of children (25 months - 6 years of age) who had a visit with a primary care practitioner.	90.08%	81.09%	Percentage of children (25 months - 6 years of age) who had a visit with a primary care practitioner.	80%
Percentage of children (7 - 11 years of age) that had a visit with a primary care practitioner.	90.51%	77.26%	Percentage of children (7 - 11 years of age) that had a visit with a primary care practitioner.	69%

## Category » Adolescent Immunizations

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of adolescents who received one meningococcal vaccine, and one TDAP between the member's 10th and 13th birthdays.	54.26%	50.73%	Percentage of adolescents who received one meningococcal vaccine, and one TDAP between the member's 10th and 13th birthdays.	38%
Percentage of adolescents who received one meningococcal vaccine on or between the member's 11th and 13th birthday.	57.05%	52.37%	Percentage of adolescents who received one meningococcal vaccine on or between the member's 11th and 13th birthday.	54%
Percentage of adolescents who received one TDAP vaccine between the member's 10th and 13th birthday.	69.92%	72.11%	Percentage of adolescents who received one TDAP vaccine between the member's 10th and 13th birthday.	56%



## Category » Care for People with Diabetes

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of members with diabetes (18 - 75 years of age) who had an eye exam.	48.60%	36.57%	Percentage of members with diabetes (18 - 75 years of age) who had an eye exam.	41%
Percentage of members with diabetes (18 - 75 years of age) who had their Hemoglobin A1c tested.	87.17%	84.35%	Percentage of members with diabetes (18 - 75 years of age) who had their Hemoglobin A1c tested.	86%
Percentage of members with diabetes (18 - 75 years of age) who had their LDL-C level under control.	49.66%	39.92%		
Percentage of members with diabetes (18 - 75 years of age) who had their LDL-C screened.	83.66%	71.70%	Percentage of patients with type 1 or type 2 diabetes, aged 18 to 75 years, who had a lipid test done.	71%
Percentage of members with diabetes (18 - 75 years of age) who had a test for diabetic nephropathy.	78.59%	71.21%	Percentage of members with diabetes (18 - 75 years of age) who had a test for diabetic nephropathy.	84%
Percentage of members with diabetes (18 - 75 years of age) who have poor HbA1c control. (Lower Rate is Better)	35.25%	33.06%		
Percentage of members with diabetes (18 - 75 years of age) who had a blood pressure less than 140/90 Hg.	58.33%	63.20%		

## Category » Child and Adolescent Health Care

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of children (2-18 years of age) who were diagnosed with pharyngitis, dispensed an antibiotic and received a group A streptococcus (strep) test for the episode.	78.94%	86.67%	Percentage of children (2-18 years of age) who were diagnosed with pharyngitis, dispensed an antibiotic and received a group A streptococcus (strep) test for the episode.	81%
Percentage of children (3 months - 18 years of age) who were given a diagnosis of upper respiratory infection and were not dispensed an antibiotic prescription.	82.33%	87.84%	Percentage of children (3 months - 18 years of age) who were given a diagnosis of upper respiratory infection and were not dispensed an antibiotic prescription.	86%

## Category » Child and Adolescent Well Care

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of members (12 - 21 years of age) who had at least one comprehensive well-care visit.	40.15%	30.38%	Percentage of members (12 - 21 years of age) who had at least one comprehensive well-care visit.	16%
Percentage of children (3 - 6 years of age) who received one or more well-child visits.	69.86%	57.24%	Percentage of children (3 - 6 years of age) who received one or more well-child visits.	38%
Percentage of children (less than 15 months old) that received at least six or more well-child visits.	76.36%	62.23%	Percentage of children (less than 15 months old) that received at least six or more well-child visits.	87%

## Category » Childhood Immunizations

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of children that received four DTaP; three IPV; one MMR; two HiB; three hepatitis B; and one VZV vaccination on or before their second birthday.	68.13%	43.98%	Percentage of children that received four DTaP; three IPV; one MMR; two HiB; three hepatitis B; and one VZV vaccination on or before their second birthday.	28%
Percentage of children that received four DTaP; three IPV; one MMR; two HiB; three hepatitis B; one VAV; and four pneumococcal conjugate vaccinations on or before their second birthday.	65.81%	49.58%	Percentage of children that received four DTaP; three IPV; one MMR; two HiB; three hepatitis B; one VAV; and four pneumococcal conjugate vaccinations on or before their second birthday.	27%
Percentage of children that received four DTaP vaccinations on or before their second birthday.	79.98%	62.12%	Percentage of children that received four DTaP vaccinations on or before their second birthday.	63%
Percentage of children that received at least three hepatitis B vaccinations on or before their second birthday.	77.32%	52.25%	Percentage of children that received at least three hepatitis B vaccinations on or before their second birthday.	34%
Percentage of children that received at least two HiB vaccinations on or before their second birthday.	88.29%	71.89%	Percentage of children who turned 2 years old during the measurement year and received at least three H influenza type B (HiB) vaccinations with different dates of service on or before their second birthday.	77%
Percentage of children that received at least three IPV vaccinations on or before their second birthday.	86.26%	71.26%	Percentage of children that received at least three IPV vaccinations on or before their second birthday.	73%
Percentage of children that received at least one MMR vaccination on or before their second birthday.	88.32%	84.82%	Percentage of children that received at least one MMR vaccination on or before their second birthday.	86%
Percentage of children that received at least four pneumococcal conjugate vaccinations on or before their second birthday.	78.94%	68.38%	Percentage of children that received at least four pneumococcal conjugate vaccinations on or before their second birthday.	65%
Percentage of children that received at least one VZV vaccination on or before their second birthday.	88.04%	84.10%	Percentage of children that received at least one VZV vaccination on or before their second birthday.	84%

## Category » Healthcare for Adults

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of members (51 - 80 years of age) who had appropriate screening for colorectal cancer.	55.77%	51.26%	Percentage of members, aged 51 to 75 years, who had appropriate screening for colorectal cancer.	36%
Percentage of members with a primary diagnosis of low back pain who did not have an imaging study (X-ray, MRI, CT scan) within 28 days of the diagnosis.	74.20%	77.84%	Percentage of patients with low back pain, aged 18 to 50 years, who did not have an imaging study (e.g., x-ray, MRI, CT scan) done within 28 days of the diagnosis	80%
Percentage of members (18 - 35 years of age) who had a diagnosis of hypertension (HTN) and whose blood pressure (BP) was adequately controlled, (140/90) during the measurement year.	64.75%	68.40%		
Percentage of adults (18 - 64 years of age) with a diagnosis of acute bronchitis who were not dispensed an antibiotic prescription.	21.37%	24.05%	Percentage of adults (18 - 64 years of age) with a diagnosis of acute bronchitis who were not dispensed an antibiotic prescription.	31%
Percentage of members (18 - 75 years of age) with a cardiovascular condition and has manageable cholesterol.	49.66%	39.64%		
Percentage of members (18 - 75 years of age) with cardiovascular conditions who had their LDL-C level under control.	83.66%	70.21%		

## Category » Use of Medications

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of members (5 - 11 years of age) during the measurement year who were identified as having persistent asthma and who were appropriately prescribed medication.			Percentage of members (5 - 11 years of age) during the measurement year who were identified as having persistent asthma and who were appropriately prescribed medication.	96%
Percentage of members (5 - 50 years of age) during the measurement year who were identified as having persistent asthma and who were appropriately prescribed medication.	90.69%	90.96%	Percentage of patients with persistent asthma, aged 5 to 64 years, who were prescribed an inhaled corticosteroid or an acceptable alternative primary therapy asthma medication.	90%
Percentage of members (12 - 50 years of age) during the measurement year who were identified as having persistent asthma and who were appropriately prescribed medication.			Percentage of members (12 - 50 years of age) during the measurement year who were identified as having persistent asthma and who were appropriately prescribed medication.	89%

## Category » Women’s Health and Maternity Care

Measures	National Average	State Average	Quality Measures from Truven	PEHP
Percentage of women (40 - 69 years of age) who had a mammogram to screen for breast cancer.	66.52%	59.16%	Percentage of women members, aged 42 to 69 years, who had a mammogram done during the measurement year or the year prior to the measurement year.	64%
Percentage of women (21 - 64 years of age) who received one or more Pap tests to screen for cervical cancer.	73.61%	68.65%	Percentage of women members, aged 24 to 64 years, who had a Pap test done during the measurement year or in the two years prior to the measurement year.	41%
Percentage of women (16 - 24 years of age) who were identified as sexually active and who had at least one test for Chlamydia during the measurement year.	42.32%	27.68%	Percentage of women (16 - 24 years of age) who were identified as sexually active and who had at least one test for Chlamydia during the measurement year.	27%
Percentage of deliveries that had a postpartum visit on or before 21 and 56 days after delivery.	70.03%	56.56%		
Percentage of deliveries that received a prenatal care visit in the first trimester or within 42 days of enrollment in the organization.	80.85%	52.83%		

# Quality (HEDIS) Measures in Advantage Suite but not reported by the DOH

Category	Measures	National Average
<b>COPD</b>	Percentage of patients with chronic obstructive pulmonary disease (COPD), aged 18 years and older, who had a spirometry evaluation done.	65%
	Percentage of patients with chronic obstructive pulmonary disease (COPD), aged 18 years and older, who were prescribed an inhaled bronchodilator.	75%
<b>ADHD</b>	Percentage of children, aged 6 to 12 years, who were prescribed an attention deficit hyperactivity disorder (ADHD) medication, and who had at least one follow-up visit with a practitioner during the 30-day initiation phase.	60%
	Percentage of children, aged 6 to 12 years, who were on an ADHD drug and remained on that drug for at least 10 months, and who had at least one follow-up visit during the 30-day initiation phase and two follow-up visits during the 9-month continuation phase.	57%
<b>ACE/ARB</b>	Percentage of patients on ACE inhibitor or ARB therapy for at least 180 days during the measurement year, aged 18 years and older, who received at least one serum potassium test and either a serum creatinine or a blood urea nitrogen (BUN) test.	78%
<b>ANTICONVULSANT</b>	Percentage of patients on anticonvulsant therapy for at least 180 days during the measurement year, aged 18 years and older, who received at least one drug-specific serum concentration test.	48%
<b>DIGOXIN</b>	Percentage of patients on digoxin therapy for at least 180 days during the measurement year, aged 18 years and older, who received at least one serum potassium test and either a serum creatinine or a blood urea nitrogen (BUN) test.	78%
<b>DIURETIC</b>	Percentage of patients on diuretic therapy for at least 180 days during the measurement year, aged 18 years and older, who received at least one serum potassium test and either a serum creatinine or a blood urea nitrogen (BUN) test.	77%
<b>DRUG COMBO (ACE/ARB, DIGOXIN, DIURETIC, ANTICONVULSANT)</b>	Percentage of patients on the specified drugs for at least 180 days during the measurement year, aged 18 and older, who received appropriate monitoring tests, for ACE/ARB drugs, digoxin, diuretics, and four types of anticonvulsants - carbamazepine, phenobarbital, phenytoin, and valproic acid on the specified drugs for at least 180 days during the measurement year.	77%
<b>CAD</b>	Percentage of patients with coronary artery disease together with diabetes and/or left ventricular systolic dysfunction (LVSD), aged 18 years and older, who were prescribed ACE inhibitor or ARB therapy.	67%
	Percentage of patients with coronary artery disease, aged 18 years and older, who were prescribed antiplatelet therapy.	27%
	Percentage of patients with coronary artery disease, aged 18 years and older, who were prescribed a lipid-lowering drug.	85%
	Percentage of patients with coronary artery disease, aged 18 years and older, who had at least one lipid profile or all component tests done.	78%

Category	Measures	National Average
<b>DEPRESSION</b>	Percentage of patients diagnosed with a new episode of depression and treated with an antidepressant medication, aged 18 years and older, who remained on that medication during the entire 84-day acute treatment phase.	50%
	Percentage of patients diagnosed with a new episode of depression and treated with an antidepressant medication, aged 18 years and older, who remained on that medication during the entire 180-day (6 month) continuation treatment phase.	39%
	Percentage of patients diagnosed with a new episode of depression and treated with an antidepressant medication, aged 18 years and older, who received at least three follow-up visits with a primary care or mental health practitioner during the 84-day acute treatment phase.	2%
<b>ELDERLY</b>	Percentage of members, aged 65 years and older, who received two or more high-risk medications during the measurement year.	6%
	Percentage of members, aged 65 years and older, who received one high-risk medication during the measurement year.	16%
<b>HEART FAILURE</b>	Percentage of patients with heart failure together with left ventricular systolic dysfunction (LVSD), aged 18 years and older, who were prescribed ACE inhibitor or ARB therapy.	69%
	Percentage of patients with heart failure together with paroxysmal or chronic atrial fibrillation, aged 18 years and older, who were prescribed warfarin or dabigatran therapy.	70%
	Percentage of patients with heart failure together with left ventricular systolic dysfunction (LVSD), aged 18 years and older, who were prescribed beta blocker therapy.	74%
	Percentage of patients with heart failure, aged 18 years and older, who had a left ventricular function (LVF) assessment done.	92%
<b>OSTEOPOROSIS</b>	Percentage of women who suffered a fracture, aged 67 years and older, and received either a bone mineral density test (BMD) or a prescription for a drug to treat or prevent osteoporosis within 6 months of the fracture.	50%
<b>RHEUMATOID ARTHRITIS</b>	Percentage of patients with rheumatoid arthritis, aged 18 years and older, who had at least one ambulatory prescription dispensed for a disease-modifying anti-rheumatic drug (DMARD).	87%
<b>PNEUMONIA VACCINE</b>	Percentage of members, aged 65 years and older, who received a pneumonia vaccination.	22%