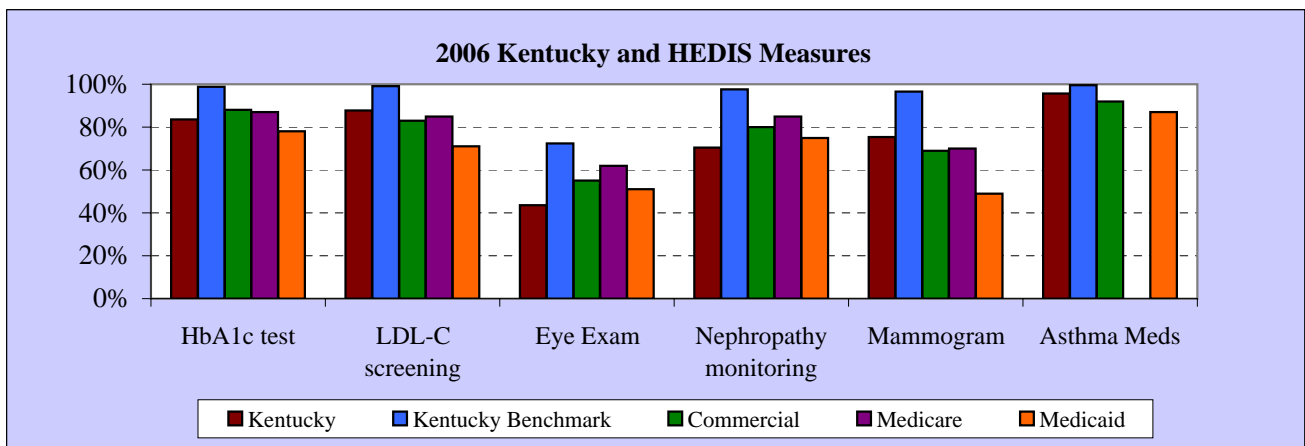




Aggregate Kentucky Report on Select Preventive Care Measures 2006 Data

The **Kentucky Health Quality Agenda (KHQA)** is pleased to announce the release of the *2007 KHQA Consolidated Measurement Report*. This report was sent to healthcare providers in Kentucky to provide feedback on the quality of care their patients received in diabetes screening and treatment, breast cancer screening, and pediatric asthma. **Anthem, Humana, and Passort Health** provided administrative data for this confidential report. All measures use criteria established by HEDIS. However, this report used administrative data only. No chart review was conducted, although the national statistics provided did include chart review and therefore is not a true comparison. Individual provider data was NOT publicly shared.

Diabetes Measures	Kentucky ¹ Claims Data Only			Kentucky Benchmark ² Claims Data Only			2006 HEDIS Trends ³ Claims Data Plus Chart Reviews		
	Den	Num	Rate	Den	Num	Rate	Commercial	Medicare	Medicaid
HbA1c Tested	24,677	20,630	84%	2,480	2,451	99%	88%	87%	78%
LDL-C Screening Performed	24,677	21,653	88%	2,514	2,490	99%	83%	85%	71%
Eye Exam (retinal) Performed	24,677	10,750	44%	2,472	1,788	72%	55%	62%	51%
Nephropathy Monitored	24,677	17,401	71%	2,478	2,419	98%	80%	85%	75%
Mammography									
Mammogram Performed	79,806	60,210	75%	8,177	7,896	97%	69%	70%	49%
Asthma Medication									
Appropriate Medication	2,080	1,991	96%	233	232	99.6%	92%	NA	87%



Notes:

- Measures reflect overall performance of all Kentucky providers as available from the participating plans' administrative data.
- Kentucky Benchmark is an average rate for the top-ranked providers in the state whose patients together account for 10% of the total population in this report with respect to each measure.
- "The State of Health Care Quality 2007" National Committee for Quality Assurance

Explanation of 2007 HEDIS Criteria

Diabetes Measures:

Eligible Population

Members 18–75 years of age with diabetes (type 1 and type 2) who had no more than one gap in enrollment of up to 45 days during 2006.

Numerator statement

HbA1c testing

An HbA1c test performed in 2006, as identified by claim/encounter or automated laboratory data.

LDL-C screening

An LDL-C test performed in 2006, as identified by claim/encounter or automated laboratory data.

Eye exam

An eye screening for diabetic retinal disease as identified by administrative data. This includes diabetics who had one of the following.

- 1) a retinal or dilated eye exam by an eye care professional (optometrist or ophthalmologist) in 2006
- 2) a *negative* retinal exam (no evidence of retinopathy) by an eye care professional in 2005

For exams performed in 2005, an automated result must be available.

Monitoring for diabetic nephropathy

Screening for nephropathy or evidence of nephropathy, as documented through administrative data. Members who have been screened for urine microalbumin, or members who have nephropathy, as demonstrated by either evidence of treatment for nephropathy, a visit to a nephrologist, a positive urine macroalbumin test, or evidence of ACE inhibitor/ARB therapy in 2006.

Mammography Measure:

Eligible Population

Female members 40–69 years of age who had no more than one gap in enrollment of up to 45 days during 2005 and 2006.

Numerator statement

Breast Cancer Screening: One or more mammograms during 2005, 2006.

Asthma Measure:

Eligible Population

Members 5–17 years of age who are identified as having persistent asthma and who had no more than one gap in enrollment of up to 45 days in 2005, 2006. This includes children who met at least one of the criteria below, during both 2005 and 2006 (criteria need not be the same across both years).

- 1) at least one ED visit with asthma as the principle diagnosis
- 2) at least one acute inpatient discharge with asthma as the principle diagnosis
- 3) at least four outpatient asthma visits, with asthma as one of the listed diagnoses and at least two asthma medications dispensed
- 4) at least four asthma medications dispensed (on four separate occasions)

Numerator statement

Use of Appropriate Medications: Dispensed at least one prescription for inhaled corticosteroids, nedocromil, cromolyn sodium, leukotriene modifiers, or methylxanthines during 2006.