

Adolescent Immunizations: Baseline Measurement

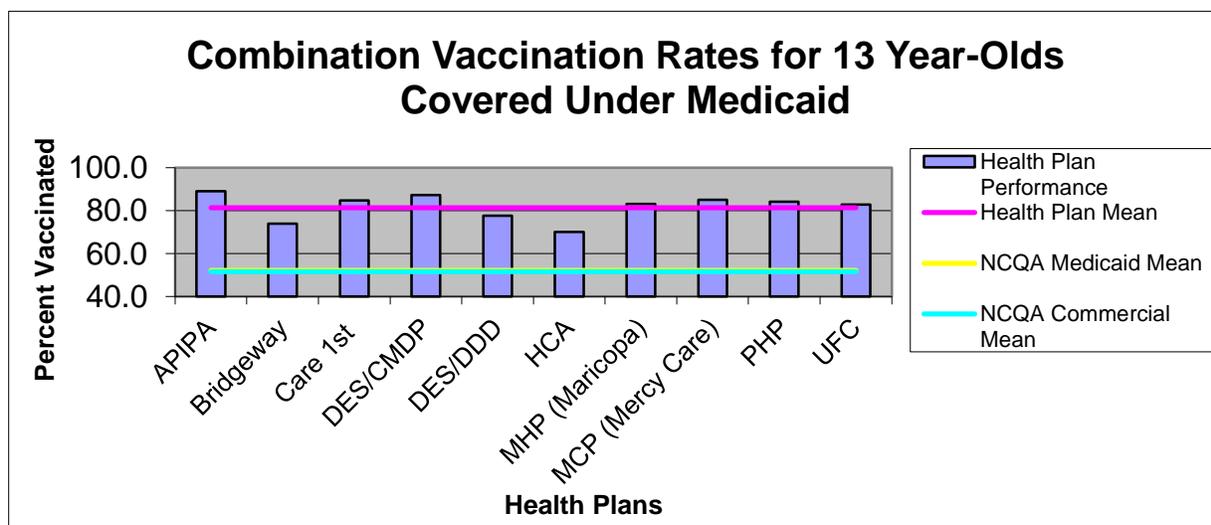
*A Summary of Immunization Completion Rates by 13 Years of Age
for the Measurement Period Ending September 30, 2011*

Immunizations are the only medical intervention that has ever completely eliminated an illness in humans.¹ Immunizations are needed throughout one's life to ensure complete protection against 16 vaccine-preventable diseases. There are individual immunization measures (meningococcal and Tdap) as well as a combination measure that AHCCCS has chosen to capture for the adolescent population aged 11-13.

Baseline data was collected for these measures during the CYE 2011 Immunization Study. In all three measures, AHCCCS plans performed considerably higher than both the reported NCQA Medicaid and Commercial Means reported for the same timeframe. As this study was a baseline measurement, an AHCCCS Minimum Performance Standard and Goal had not yet been set.

Results of the study are shown below:

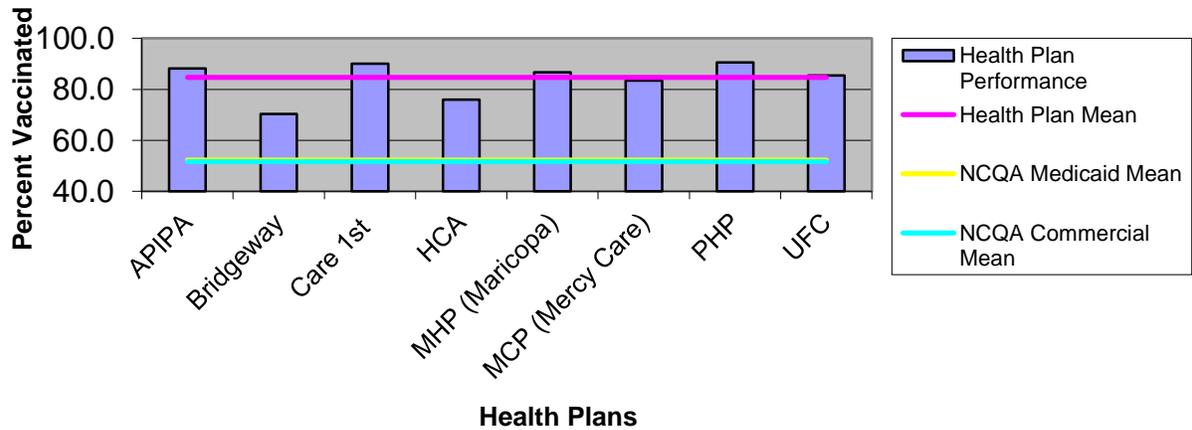
Measure	Statewide Average	NCQA Medicaid Mean	NCQA Commercial Mean
Meningococcal, Medicaid	83.9%	56.3%	55.2%
Meningococcal, KidsCare	86.3%	56.3%	55.2%
Tdap, Medicaid	85.8%	67.8%	69.5%
Tdap, KidsCare	90.0%	67.8%	69.5%
Combo, Medicaid	81.3%	52.2%	51.6%
Combo, KidsCare	84.5%	52.2%	51.6%



¹ National Foundation for Infectious Diseases. *Vaccine Preventable Diseases and Infections*. 2011. Adolescent Vaccinations.org. Accessed on April 20, 2012.

http://www.adolescentvaccination.org/vaccine_preventable_diseases_and_infections.htm

Combination Vaccination for 13 Year-Olds Covered Under KidsCare



Results by Contractor:

Health Plan Performance - Medicaid

Health Plan	Meningococcal	Tdap	Combo
APIPA	90.1%	93.4%	89.0%
Bridgeway	76.4%	78.2%	73.9%
Care 1st	85.1%	92.9%	84.7%
DES/CMDP	88.7%	90.7%	87.3%
DES/DDD	79.7%	84.9%	77.6%
Health Choice Arizona	73.9%	73.6%	70.1%
Maricopa Health Plan	85.6%	83.4%	83.1%
Mercy Care Plan	86.7%	91.1%	85.0%
Phoenix Health Plan	88.0%	87.6%	84.2%
University Family Care	83.9%	86.8%	82.8%
Statewide Average:	83.9%	86.8%	81.3%

Health Plan Performance - KidsCare

Health Plan	Meningococcal	Tdap	Combo
APIPA	90.0%	92.5%	88.2%
Bridgeway	70.4%	85.2%	70.4%
Care 1st	90.0%	90.0%	90.0%
Health Choice Arizona	77.7%	80.7%	75.9%
Maricopa Health Plan	91.1%	95.6%	86.7%
Mercy Care Plan	85.5%	91.1%	83.4%
Phoenix Health Plan	91.4%	94.4%	90.6%
University Family Care	87.5%	93.8%	85.4%
Statewide Average:	86.3%	90.1%	84.7%