

Full Measure Submission to Partnership for Quality Measurement

Importance

Provide evidence of performance gap or measurement gap by providing performance scores on the measure as specified (current and over time) at the specified level of analysis.*

Provide evidence of performance gap or measurement gap by providing performance scores on the measure as specified (current and over time) at the specified level of analysis.*

The distribution of performance scores for CBE #3453 are presented in **Exhibit 1**, below. Scores demonstrate room for improvement with median scores of 30.8 percent for the 7-day rate and 37.9 percent for the 14-day rate.

Exhibit 2 examines performance scores by several beneficiary characteristics, including age, sex, race, ethnicity, education level, language and living arrangement (lives alone or with someone else). Chi-square and probability were calculated to determine whether differences in performance scores based on these characteristics were statistically significant.

Performance score differences in all categories except for sex (age, race and dual eligibility status) were statistically significant demonstrating disparities in treatment based on these traits. Performance scores were lowest for beneficiaries aged 65 and older (7-day rate of 16.7 percent and 14-day rate of 20.1 percent) and those who were dually-eligible for Medicaid and Medicare benefits (7-day rate of 23.6 percent versus 39.1 percent for Medicaid-only beneficiaries and 14-day rate of 27.0 percent versus 42.7 percent for Medicaid-only beneficiaries).

Disclaimer: This document is maintained under Contract HHSM-500-2014-000331 / 75FCMC19F0004. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of, or an endorsement by, the Centers for Medicare & Medicaid Services, the United States Department of Health and Human Services, or the United States government.

Exhibit 1. Distribution of State-Level Performance Scores

	N	Mean	Min	Decile 1	Decile 2	Decile 3	Decile 4	Median	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
7-day	51	31.3%	9.7%	16.7%	20.4%	25.6%	29.1%	30.8%	34.1%	38.0%	41.1%	44.0%	54.8%
14-day	51	37.9%	14.1%	20.9%	26.4%	33.1%	35.7%	37.9%	43.0%	45.1%	47.8%	52.0%	62.2%

Exhibit 2. Performance Scores, by Beneficiary Characteristic

Beneficiary Characteristic	N	7-Day Rate			14-Day Rate		
		Performance Rate	Chi-Square	Chi-Square Probability	Performance Rate	Chi-Square	Chi-Square Probability
Age (n Missing=4)							
18–24	52,396	34.80%	4,654.95	<0.0001	40.90%	5,462.933	<0.0001
25–44	456,935	40.3%			47.30%		
45–64	235,269	36.10%			42.30%		
65+	9,232	16.70%			20.10%		
Sex (n Missing=272)							
Female	245,671	37.70%	27.8891	<0.0001	44.90%	2.8422	0.0918
Male	518,554	38.30%			44.70%		
Race (n Missing=272)							
White, Non-Hispanic	430,589	39.40%	2,050	<0.0001	46.60%	2,378.3548	<0.0001
Black, Non-Hispanic	123,984	37.00%			42.60%		
Hispanic, All Races	71,846	30.80%			37.00%		
Other/Multiracial/Unknown	138,078	38.90%			44.90%		
Dual Eligibility Status (n Missing=0)							
Dually Enrolled	47,091	23.60%	4512.988	<0.0001	27.00%	4,802.704	<0.0001
Medicaid Only	717,406	39.10%			42.70%		