

**2008 Fourth Quarter ACM Benchmarks for Hospital-Abstracted Data - PPS Only
Using the "ABC" Technique***

Performance measure	Benchmark Data (Top "10%" sample)				Complete PPS Data (100% eligible sample)			
	Benchm. (%)	Num	Denom	# of hosp	Rate (%)	Num	Denom	# of hosp
10 Publicly Reported Measure Set								
ACM for two HF APU measures	99.9	19,464	19,485	153	94.9	182,405	192,245	3,260
ACM for five AMI APU measures	99.8	12,457	12,484	107	93.7	114,770	122,534	3,016
ACM for three PN APU measures	99.4	19,007	19,118	275	90.5	171,898	189,857	3,281
ACM for all ten APU measures	99.3	50,120	50,484	260	93.0	469,073	504,636	3,293
Full Measure Set								
ACM for four HF measures	99.3	19,367	19,507	241	83.3	160,559	192,844	3,260
ACM for eight AMI measures	99.5	12,487	12,549	121	91.6	113,196	123,631	3,019
ACM for eight PNE measures	95.7	19,711	20,586	295	77.3	159,049	205,752	3,285
ACM for nine SCIP measures	96.4	37,099	38,478	275	83.3	320,610	384,662	3,256
ACM for all 29 measures	95.5	86,672	90,789	308	83.1	753,414	906,889	3,414
NQF-Endorsed Measure Set								
ACM for four HF NQF measures	99.3	19,367	19,507	241	83.3	160,559	192,844	3,260
ACM for eight AMI NQF measures	99.5	12,487	12,549	121	91.6	113,196	123,631	3,019
ACM for eight PNE NQF measures	95.7	19,711	20,586	295	77.3	159,049	205,752	3,285
ACM for seven SCIP NQF measures	96.9	37,345	38,558	286	85.0	326,777	384,647	3,256
ACM for all 27 NQF measures	95.7	87,054	90,940	302	83.8	759,581	906,874	3,414

Notes: 10 APU measures include AMI-1, AMI-2, AMI-3, AMI-5, AMI-6, HF-2, HF-3, PN-1, PN-2, PN-5c

29 MEASURES include HF-1, HF-2, HF-3, HF-4, AMI-1, AMI-2, AMI-3, AMI-4, AMI-5, AMI-6, AMI-7A, AMI-8A, PN-1, PN-2, PN-3A, PN-3B, PN-4, PN-5C, PN-6, PN-7 (PN-7 not available in the 2nd and 3rd quarters), SCIP-1, SCIP-2, SCIP-3, SCIP-4, SCIP-6, SCIP-7, SCIP-CARD, SCIP-VTE1, SCIP-VTE2

27 NQF MEASURES include HF-1, HF-2, HF-3, HF-4, AMI-1, AMI-2, AMI-3, AMI-4, AMI-5, AMI-6, AMI-7A, AMI-8A, PN-1, PN-2, PN-3A, PN-3B, PN-4, PN-5C, PN-6, PN-7 (PN-7 not available in the 2nd and 3rd quarters), SCIP-1, SCIP-2, SCIP-3, SCIP-4, SCIP-6, SCIP-VTE1, SCIP-VTE2

Starting 2007 second quarter, all ACM calculations utilize PN-5c - previously used PN-5b

*The benchmarks reported here are unrelated to the 90th percentiles that are published on Hospital Compare for individual measures.

*Selected references

1. Kiefe C I, Weissman N W, Allison J J, et al. Identifying achievable benchmarks of care: Concept and methodology. *International Journal for Quality in Health Care* 1998, vol 10 (5): 443-447.
2. Weissman N W, Allison J J, Kiefe C I, et al. Achievable benchmarks of care: the ABC's of benchmarking. *Journal of Evaluation in Clinical Practice* 1999, vol 5 (3): 269-281.
3. Allison J, Kiefe C I, Wessman N W. Can data-driven benchmarks be used to set goals of Healthy People 2010? *American Journal of Public Health* 1999, vol 89 (1): 61-65.
4. Allison J, Kiefe C I, Wessman N W, et al. Achievable benchmarks of care (ABC): User manual. Center for Outcome and Effectiveness Research and Education (COERE). University of Alabama at Birmingham. Internet website: <http://main.uab.edu/show.asp?durki=11311>. Last updated 09-20-2001.