

**2009 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
<b>RHQDAPU MEASURES</b>								
ACM for four HF RHQDAPU measures	<b>99.6</b>	19,523	19,605	217	<b>87.3</b>	168,714	193,213	3,225
ACM for seven AMI RHQDAPU measures	<b>99.9</b>	12,406	12,420	116	<b>94.8</b>	117,307	123,727	2,957
ACM for six PN RHQDAPU measures	<b>97.7</b>	22,084	22,606	298	<b>82.9</b>	186,343	224,838	3,255
ACM for eight SCIP RHQDAPU measures†	<b>97.2</b>	39,194	40,309	282	<b>86.9</b>	349,963	402,706	3,235
ACM for all 25 RHQDAPU measures	<b>97.0</b>	91,835	94,689	304	<b>87.1</b>	822,327	944,484	3,389

Note: 25 RHQDAPU include: HF-1, HF-2, HF-3, HF-4, AMI-1, AMI-2, AMI-3, AMI-4, AMI-5, AMI-7a, AMI-8a, PN-2, PN-3b, PN-4, PN-5c, PN-6, PN-7, SCIP-1, SCIP-2, SCIP-3, SCIP-4, SCIP-6, SCIP-CARD2, SCIP-VTE1, SCIP-VTE2

PN-1 RETIRED Q1-09

AMI-6 RETIRED Q2-09

SCIP-7 RETIRED Q3-09

Starting 2007 second quarter, all ACM calculations utilize PN-5c(6 hours) - previously used PN-5b (4hours)

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

† Note: SCIP-9 and SCIP-10 are not RHQDAPU measures until first quarter, 2010.

**\*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.