

**4<sup>th</sup> Quarter 2010 through 4<sup>th</sup> Quarter 2011 Sampling Requirement Tables**  
**Specifications Manual for National Hospital Inpatient Quality Measures, Versions 3.2c and 3.3a**  
<http://www.QualityNet.org>

	Quarterly Sampling		Monthly Sampling	
	Initial Inpt. Population	Minimum Sample Size	Initial Inpt. Population	Minimum Sample Size
<b>AMI</b>	≥ 1551	311	≥ 516	104
	391–1550	20% of Initial Inpatient Population	131–515	20% of Initial Inpatient Population
	78–390	78	26–130	26
	6–77	100% of Initial Inpatient Population	< 26	100% of Initial Inpatient Population
	0–5	Submission encouraged; if submission occurs, CMS requires 1–5 cases, TJC requires 100%.		
<b>HF</b>	≥ 1516	304	≥ 506	102
	381–1515	20% of Initial Inpatient Population	131–505	20% of Initial Inpatient Population
	76–380	76	26–130	26
	6–75	100% of Initial Inpatient Population	< 26	100% of Initial Inpatient Population
	0–5	Submission encouraged; if submission occurs, CMS requires 1–5 cases, TJC requires 100%.		
<b>PN</b>	≥ 1201	241	≥ 401	81
	301–1200	20% of Initial Inpatient Population	101–400	20% of Initial Inpatient Population
	60–300	60	20–100	20
	6–59	100% of Initial Inpatient Population	< 20	100% of Initial Inpatient Population
	0–5	Submission encouraged; if submission occurs, CMS requires 1-5 cases, TJC requires 100%.		
<b>SCIP (per stratum)</b>	≥ 481	49	≥ 151	16
	171–480	10% of Initial Inpatient Population	61–150	10% of Initial Inpatient Population
	17–170	17	6–60	6
	< 17	100% of Initial Inpatient Population	< 6	100% of Initial Inpatient Population
	0–5 for <b>ALL STRATA COMBINED</b>	Submission not required; if submission occurs, 100% Initial Patient Population required.		

## Emergency Department (ED) Initial Patient Population

All patients discharged from acute inpatient care are included in the ED Initial Patient Population and are eligible to be sampled if they have:

- A valid *ICD-9-CM Principal Diagnosis Code* and a Length of Stay (*Discharge Date* minus *Admission Date*) less than or equal to 120 days

	Quarterly Sampling		Monthly Sampling	
	Average Quarterly Initial Inpt. Population	Minimum Required Sample Size	Initial Inpt. Population	Minimum Sample Size
<b>ED</b>  (Voluntary Submission)	≥ 1000	200	≥ 333	67
	250–999	20% of Initial Inpatient Population	85–332	20% of Initial Inpatient Population
	50–249	50	18–84	18
	6–49	100% of Initial Inpatient Population	< 18	100% of Initial Inpatient Population
	0–5	Submission encouraged; if submission occurs, 1–5 cases of the initial inpatient population may be submitted.		

**Note:** The Initial Patient Population for the new ED measures includes **both** ED and non-ED cases. This means that the cases that are in your sample (or the cases that will need to be pulled for abstraction) will also be composed of both ED and non-ED admissions. If you look at the analytic flowcharts for each measure, the first data element in the flowchart is *ED Patient*. If you abstract “no” to this data element, the case is excluded and therefore not in the denominator for that measure. Abstraction will stop at that point for that case.

Ideally, non-ED cases would be excluded from the Initial Patient Population; however, unlike the other populations (AMI, HF, Pn, and SCIP), there are no ICD-9-CM codes that define ED patients. The measure developers are looking at other standardized codes, such as the Revenue Codes used for billing, to determine the appropriate population.