

## Achievement Threshold Analysis using PY 2015 Results

This report evaluates the impact of changing the Achievement Threshold from the 15<sup>th</sup> or 85<sup>th</sup> percentile to the 25<sup>th</sup> or 75<sup>th</sup> percentile on PY 2015 payment reductions. The shaded column in Table 1 presents the 25<sup>th</sup> and 75<sup>th</sup> percentiles for each measure. The other percentiles presented in the table were used for the PY 2015 final scores.

**Table 1: Performance standards and 25<sup>th</sup>/75<sup>th</sup> percentiles for the PY 2015 ESRD QIP clinical measures**

Measure	Performance Standard (Median)	Achievement Threshold (15 <sup>th</sup> or 85 <sup>th</sup> percentile)	Revised Achievement Threshold (25 <sup>th</sup> or 75 <sup>th</sup> percentile)	Benchmark (90 <sup>th</sup> or 10 <sup>th</sup> percentile)
Hemoglobin > 12	1%	5%	4%	0%
Vascular Access Type				
Fistula	60%	47%	51%	75%
Catheter	13%	22%	19%	5%
Kt/V			-	-
Adult HD	93%	86%	89%	97%
Adult PD	84%	63%	73%	94%
Pediatric HD	93%	83%	87%	97%

In Table 2, the final PY 2015 payment reduction distribution is presented. A total of 343 (5.6%) facilities received a payment reduction in CY 2015.

**Table 2: Final number and percent of facilities in each payment reduction category for PY 2015**

*mTPS=60*

Actual		
Reduction Category	Facilities	Percent
No Score	488	8.0%
0.0%	5,307	86.5%
0.5%	242	3.9%
1.0%	41	0.7%
1.5%	23	0.4%
2.0%	37	0.6%
Total	6,138	100%

Table 3 presents the payment reduction distribution using the revised Achievement Threshold, which is the 25<sup>th</sup> percentile for measures where higher scores are better, and 75<sup>th</sup> percentile for measures where

lower scores are better. The minimum TPS (mTPS) based on the revised Achievement Threshold was 53. The total number of payment reductions using the revised mTPS and Achievement Threshold was 235 (3.8%).

**Table 3: Revised number and percent of facilities in each payment reduction category for PY 2015 setting Achievement Thresholds at 25<sup>th</sup>/75<sup>th</sup> percentile**

***mTPS=53***

Scores using 25 <sup>th</sup> percentile for Achievement Threshold		
Reduction Category	Facilities	Percent
No Score	488	8.0%
0.0%	5,415	88.2%
0.5%	145	2.4%
1.0%	35	0.6%
1.5%	40	0.6%
2.0%	15	0.2%
Total	6,138	100%