

# HEDIS<sup>®</sup> Measure: IET

## Initiation and Engagement of Alcohol and Other Drug Dependence Treatment

### Why is this measure important?

There are more deaths, illnesses and disabilities from substance abuse than from any other preventable health condition. Treatment of the medical problems caused by substance abuse places a huge burden on the health care system. While the identification of members with alcohol and other drug (AOD) dependence is an important first step in the process of care, identification often does not lead to initiation or to engagement in treatment. The IET measure yields two proxies to assess for quality outcomes after a provider identifies an AOD diagnosis: initiation and engagement in AOD treatment.

## How are members identified for this measure?

The intake period for the measure is from January 1 - November 15 of the measurement year. Adolescents and adult members (13 years and older as of December 31st of the measurement year) with continuous Medicaid enrollment during the 60 days prior to the index episode through to the 44 days after the index episode are eligible. Members who were dually eligible at any time during the measurement year are excluded.

The index episode is the earliest inpatient, intensive outpatient, partial hospitalization, outpatient, detoxification, or ED encounter with an AOD diagnosis during the intake period. There must have been a period of 60 days before the index AOD diagnosis when the member had no claims/encounters with a diagnosis of AOD dependence.

## How are initiation and engagement defined?

To meet the criteria for initiation of AOD dependence treatment, the member must have:

+ An inpatient or residential AOD admission OR

+ An ED visit, outpatient visit, intensive outpatient (IOP) encounter, or partial hospitalization (PHP) visit AND an additional AOD-related visit within 14 days of the index diagnosis.

To meet the **criteria for engagement in AOD dependence treatment**, following the initiation phase, the member must have:

+ Two or more additional outpatient visits, intensive outpatient (IOP) encounters, or partial hospitalization (PHP) visits, with a diagnosis of AOD dependence, within 30 days of the initiation visit.

+ Events that include inpatient detoxification or detoxification codes do not count towards initiation or engagement.

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Start here. Select a year to view IET

Choose a year: Select Demographic:

2015

Age Group

results. To further understand the cohort

population, select a demographic variable.

Age Group:

Adults

A Beacon Health Options-CT Dashboard



# HEDIS® Initiation and Engagement of Alcohol and Other Drug Dependence Treatment

an annual comparison of Connecticut Medicaid members

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#### How did Connecticut compare to National and Regional <u>New England Medicaid rates?</u>

Choose a comparison: National New England Choose a percentile:

**Overall Average** 

Engagement

25.8%

Adolescents

(13-17)

24.7%

Adults (18+)

By selecting a comparison region and a percentile, you can view if Connecticut was above (blue) or below (orange) the percentile rate.

Initiation

43.1%

Adolescents

(13-17)

38.5%

Total CT Pop.

(13-18+)

How did Connecticut compare to the National Overall Average Percentile Rate?

2015

24.7%

Total CT Pop.

(13-18+)

38.3%



# Most importantly, have there been any improvements $(\blacktriangle)$ from 2014 to 2015?

		Total (13-18+)	Adolescents (13-17)	Adults (18+)	
E	Connecticut	•			
Initiation	National	•		•	
Ц	New England				
ent	Connecticut				
Engagement	National		•		
Eng	New England				

## What do these results mean for Connecticut?

✓ Connecticut adolescents had both higher initiation and engagement rates than adults in both 2014 and 2015.

Adults (18+)

✓ Overall, Connecticut Medicaid members had slightly higher initiation and engagement rates than the National Medicaid average in across 2014 and 2015.

✓ Compared to the New England Medicaid average, Connecticut had lower initiation rates, but higher average engagement rates in 2014. In 2015, this remained true except for with adolescents in which the Connecticut initiation rate was higher than the New England Medicaid average.

✓ Connecticut showed improvements in 2015 for the adult engagement and overall engagement rates; up about one percentage point from 2014.

### Comparison of 2015 Annual Overall Medicaid IET Rates



# HEDIS® Initiation and Engagement of Alcohol and Other Drug Dependence Treatment

Connecticut Rates by Demographic



### Corresponding Initiation & Engagement Table 2015: Adults Age Group

		Member Count	% of Cohort	# Initiated	% Initiated	# Engaged	% Engaged	% of Initiated that Engaged
	18 - 24	4,302	15.0%	1,598	37.1%	1,010	23.5%	63.2%
2015	25 - 34	8,567	29.9%	3,565	41.6%	2,476	28.9%	69.5%
	35 - 44	6,032	21.0%	2,397	39.7%	1,632	27.1%	68.1%
	45 - 54	6,370	22.2%	2,355	37.0%	1,427	22.4%	60.6%
	55 - 64	3,310	11.5%	1,045	31.6%	533	16.1%	51.0%
	65+	118	0.4%	23	19.5%	7	5.9%	30.4%
	Total	28,699	100.0%	10,983	38.3%	7,085	24.7%	64.5%

# HEDIS® Initiation and Engagement of Alcohol and Other Drug Dependence Treatment

Connecticut Rates by Demographic



### Corresponding Initiation & Engagement Table 2015: Adults Race/Ethnicity

		Member Count	% of Cohort	# Initiated	% Initiated	# Engaged	% Engaged	% of Initiated that Engaged
	White	16,904	58.9%	6,773	40.1%	4,448	26.3%	65.7%
2015	Hispanic	5,871	20.5%	2,060	35.1%	1,310	22.3%	63.6%
	Black	5,416	18.9%	1,969	36.4%	1,210	22.3%	61.5%
	Asian	142	0.5%	47	33.1%	30	21.1%	63.8%
	All Others	366	1.3%	134	36.6%	87	23.8%	64.9%
Total		28,699	100.0%	10,983	38.3%	7,085	24.7%	64.5%