

# Incidence of residents who have become more depressed or anxious

(2.1 on QM/QI)

[t]: Indicates target assessment

[t-1]: Indicates prior assessment

**Numerator:** Percent of residents whose Mood Scale scores are greater on target assessment relative to prior assessment (Mood Scale [t] > Mood Scale [t-1]).

**Denominator:** All residents with a valid target assessment and a valid prior assessment.

**Exclusions:** Residents satisfying any of the following conditions:

1. The Mood Scale score is missing on the target assessment [t].
2. The Mood Scale score is missing on the prior assessment [t-1] and the Mood Scale score indicates symptoms present on the target assessment (Mood Scale [t] > 0).
3. The Mood Scale score is at a maximum (value 8) on the prior assessment.
4. The resident is comatose (B1 = 1) or comatose status is unknown (B1 = missing) on the target assessment.

**Definition:** Mood Scale score is defined as the count of the number of the following eight conditions that are satisfied (range 0 through 8) on the target assessment:

1. Any verbal expression of distress (E1a>0, E1c>0, E1e>0, E1f>0, E1g>0, or E1h>0).
2. Shows signs of crying, tearfulness (E1m>0).
3. Motor agitation (E1n>0).
4. Leaves food uneaten (K4c=checked) on target or last full assessment.
5. Repetitive health complaints (E1h>0).
6. Repetitive/recurrent verbalizations (E1a>0, E1c>0, or E1g>0).
7. Negative statements (E1a>0, E1e>0, or E1f>0).
8. Mood symptoms not easily altered (E2=2).

## SECTION B. COGNITIVE PATTERNS

1.	COMATOSE	(Persistent vegetative state/no discernible consciousness) 0. NO	1. Yes (If yes, skip to Section G)	
----	----------	---	------------------------------------	--

## SECTION E. MOOD AND BEHAVIOR PATTERNS

1.	INDICATORS OF DEPRESSION, ANXIETY, SAD MOOD	(Code for indicators observed in last 30 days, irrespective of the assumed cause) 0. Indicator not exhibited in last 30 days 1. Indicator of this type exhibited up to five days a week 2. Indicator of this type exhibited daily or almost daily (6, 7 days a week)		
	VERBAL EXPRESSIONS OF DISTRESS			
	a. Resident made negative statements—e.g., “Nothing matters; Would rather be dead; What’s the use; Regrets having lived so long; Let me die”			
	b. Repetitive questions—e.g. “Where do I go; What do I do?”			
	c. Repetitive verbalizations—e.g., calling out for help, (“God help me”)			
	d. Persistent anger with self or others—e.g., easily annoyed, anger at placement in nursing home; anger at care received.			
	e. Self deprecation—e.g., “I am nothing; I am of no use to anyone”			
	f. Expressions of what appear to be unrealistic fears—e.g., fear of being abandoned, left alone, being with others			
	g. Recurrent statements that something terrible is about to happen—e.g., believes he or she is about to die, have a heart attack			
	h. Repetitive health complaints—e.g., persistently seeks medical attention, obsessive concern with body functions			
	i. Repetitive anxious complaints/concerns (non-health related) e.g., persistently seeks attention/reassurance regarding schedules, meals, laundry, clothing, relationship issues			
	SLEEP-CYCLE ISSUES			
	j. Unpleasant mood in morning			
	k. Insomnia/change in usual sleep pattern			
	SAD, APATHETIC, ANXIOUS APPEARANCE			
	l. Sad, pained, worried facial expressions—e.g., furrowed brows			
	m. Crying, tearfulness			
	n. Repetitive physical movements—e.g., pacing, hand wringing, restlessness, fidgeting, picking			
	LOSS OF INTEREST			
	o. Withdrawal from activities of interest—e.g., no interest in long standing activities or being with family/friends			
	p. Reduced social interaction			
2.	MOOD PERSISTENCE	One or more indicators of depressed, sad or anxious mood were not easily altered by attempts to “cheer up”, console, or reassure the resident over last 7 days 0. No mood indicators	1. Indicators present, easily altered	2. Indicators present, not easily altered

## SECTION K. ORAL/NUTRITIONAL STATUS

4.	NUTRITIONAL PROBLEMS	Complains about the taste of many foods	a.	Leaves 25% or more of food uneaten at most meals	c.
		Regular or repetitive complaints of hunger	b.	NONE OF ABOVE	d.