Measure #0678: Percent of Residents With Pressure Ulcers That Are New or Worsened (Short Stay)

MEASURE DESCRIPTION	MEASURE SPECIFICATIONS	COVARIATES

This measure captures the percentage of short-stay residents with new or worsening Stage 2-4 pressure ulcers.	*Numerator*
	
	Short-stay residents for which a look-back scan indicates one or more new or worsening Stage 2-4 pressure ulcers
	
	Where on any assessment in the look-back scan:
	
	1. Stage 2 (M0800A) > [0] and M0800A < = M0300B1, OR
	
	2. Stage 3 (M0800B) > [0] and M0800B < = M0300C1, OR
	
	3. Stage 4 (M0800C) > [0] and M0800C < = M0300D1.
	
	Denominator
	
	All residents with one or more assessments that are eligible for a look-back scan, except those with exclusions.
	
	Exclusions
	
	Residents are excluded if none of the assessments that are included in the look-back scan has a usable response for M0800A, M0800B, or M0800C. This situation is identified as follows:
	
	1. Examine each assessment that is included in the look-back scan. For each assessment, do the following:
	
	  1.1 The response to M0800A is usable if either of the following conditions are true:
	
	    1.1.1. M0300B1 [0, 1, 2, 3, 4, 5, 6, 7, 8, 9] and M0800A = [0, 1, 2, 3, 4, 5, 6, 7, 8, 9] and M0800A $\leq$ M0300B1.
	
	    1.1.2. M0300B1 = [^] and M0800A = [^].
	
	  1.2 The response to M0800B is usable if either of the following conditions are true:
	
	    1.2.1. M0300C1 [0, 1, 2, 3, 4, 5, 6, 7, 8, 9] and M0800B = [0, 1, 2, 3, 4, 5, 6, 7, 8, 9] and M0800B $\leq$ M0300C1.
	
	    1.2.2. M0300C1 = [^] and M0800B = [^].
	
	  1.3 The response to M0800C is usable if either of the following conditions are true:
	
	    1.3.1. M0300D1 [0, 1, 2, 3, 4, 5, 6, 7, 8, 9] and M0800C = [0, 1, 2, 3, 4, 5, 6, 7, 8, 9] and M0800C $\leq$ M0300D1.
	
	    1.3.2. M0300D1 = [^] and M0800C = [^].
	
	  1.4 If *none* of the three items M0800A, M0800B, and M0800C is usable, then the assessment is not usable and is discarded.
	
	2. If all of the assessments that are eligible for the look-back scan are discarded and no usable assessments remain, then the resident is excluded from the numerator and the denominator.
		1. Indicator of requiring limited or more assistance in bed mobility self-performance dependence on the initial assessment:
		
		Covariate = [1] if G0110A1 = [2, 3, 4, 7, 8]
		
		Covariate = [0] if G0110A1 = [0, 1, -]
		
		2. Indicator of bowel incontinence at least occasionally on the initial assessment:
		
		Covariate = [1] if H0400 = [1, 2, 3]
		
		Covariate = [0] if H0400 = [0, 9, - , ^]
		
		3. Have diabetes or peripheral vascular disease on initial assessment:
		
		Covariate = [1] if any of the following are true:
		
		  a. I0900 = [1] (checked)
		
		  b I2900 = [1] (checked)
		
		  c I8000A through I8000J contains any of the following peripheral vascular disease diagnosis codes: [250.7, 440.20, 440.21, 440.22, 440.23, 440.24, 440.29, 440.31, 440.32, 443.81, 443.9].
		
		Covariate = [0] if I0900 = [0, -] AND I2900 = [0, - -]AND I8000A through I8000J do not contain any of the peripheral vascular disease diagnosis codes listed above.
		
		4. Indicator of Low Body Mass Index, based on Height (K0200A) and Weight (K0200B) on the initial assessment:
		
		Covariate = [1] if BMI $\geq$ [12.0] AND $\leq$ [19.0]
		
		Covariate = [0] if BMI > [19.0] AND $\leq$ [40.0]
		
		Where: BMI = (weight * 703 / height^2) = ((K0200B) * 703) / (K0200A^2) and the resulting value is rounded to one decimal.
		
		Covariate = missing if K0200A = [-] OR K0200B = [-] OR BMI < [12.0] OR BMI > [40.0].
		
		5. All covariates are missing if no initial assessment is available.