

## Personal and Skilled Care Outcomes (PESO) Data Set

### Description of Adverse Event Outcome Measures

The following table provides information about adverse event outcome measures computed using the PESO data set. These measures were reported during Phase 3 of the New York State Outcome-Based Quality Improvement Demonstration, which was funded by the New York State Department of Health. For each measure, the data item(s) from which the measure is computed is identified and a description of the measure is provided. Note that the adverse event outcome measures were tested using a draft version of the PESO data set. Some items were subsequently revised.

Adverse Event Measure	PESO Item(s)	Adverse Event Measure Description
Substantial Decline in Performance of At Least One Activity of Daily Living (ADL)	PS480P, PS490P, PS520P, PS530P, PS540P, PS550P, PS560P, PS580P	Negative change of two or more points on at least one scale measuring ADL performance (i.e., grooming, bathing, dressing upper body, dressing lower body, toileting, transferring, ambulation/locomotion, feeding/eating).
Substantial Decline in Performance of At Least One Instrumental Activity of Daily Living (IADL)	PS500P, PS510P, PS590P, PS600P, PS610	Negative change of two or more points on at least one scale measuring IADL performance (i.e., laundry, housekeeping, meal preparation, medication management, obtaining needed items).
Substantial Decline in ADL Ability	PS480A, PS490A, PS520A, PS530A, PS540A, PS550A, PS560A, PS570, PS580A	Negative change of any magnitude on three or more of the nine scales measuring ADL ability (i.e., grooming, bathing, dressing upper body, dressing lower body, toileting, transferring, ambulation/locomotion, bed mobility, feeding/eating).
Substantial Decline in IADL Ability	PS500A, PS510A, PS590A, PS600A, PS724	Negative change of any magnitude on two or more of the five scales measuring IADL ability (i.e., laundry, housekeeping, meal preparation, medication management, phone use in an emergency).

Adverse Event Measure	PESO Item(s)	Adverse Event Measure Description
Substantial Decline in ADL Performance	PS480P, PS490P, PS520P, PS530P, PS540P, PS550P, PS560P, PS580P	Negative change of any magnitude on three or more of eight scales measuring ADL performance (i.e., grooming, bathing, dressing upper body, dressing lower body, toileting, transferring, ambulation/locomotion, feeding/eating).
Substantial Decline in IADL Performance	PS500P, PS510P, PS590P, PS600P, PS610 (Options A through D)	Negative change of any magnitude on three or more of the eight scales measuring IADL performance (i.e., laundry, housekeeping, meal preparation, medication management, obtaining groceries, obtaining clothing, obtaining household items, obtaining medications).
Increase in the Number of Pressure Ulcers	PS402	The number of observable pressure ulcers increased during the episode of care.
Emergent Care for Hypo/Hyperglycemia	PS820, Option 2	The patient received emergent care due to hypo/hyperglycemia.
Hospitalization for an Injury Due to a Fall or Accident at Home	PS840, Option 5	The patient was hospitalized due to an injury caused by a fall or accident at home.