



The Abstracted Data Element Export has a Composite field that can be added to the report via the Manage Abstracted Data Elements Report. This is the method for assigning a Composite Value per Measure Set. The Composite Value will be a zero '0', if any measure qualified for in the measure set is a failure. The Composite Value will be a one '1', if all measures in the measure set that were qualified for, pass.

Rate Measures where "E" is passing: STK, STK-VOL, ASR-IP, ASR-OP, ACHF, ACHFOP, THKR-IP, THKR-OP, SEP, PC Newborn BF, HBIPS-DSC, IMM, TOB, SUB, TR, SMD, CCM

Measures	Case 1	Case 2	Case 3	Case 4	Case 5	Case 6
Rate Measures where Improvement is Noted as an Increase in the Rate	All Measures have MCA B or X only	All Measures have MCA B and E only	All Measures have MCA B and D only	All Measures have MCA D and E only	All Measures have MCA D only	All Measures have MCA E only
Composite Value	(blank)	1	0	0	0	1

Figure 1

Inverse Rate Measures, where “D” is passing: VTE, PC Mothers, PC Newborn UNC, MAT-4, NEWB-3

Measures	Case 1	Case 2	Case 3	Case 4	Case 5	Case 6
Rate Measures where Improvement is Noted as a Decrease in the Rate	All Measures have MCA B or X only	All Measures have MCA B and E only	All Measures have MCA B and D only	All Measures have MCA D and E only	All Measures have MCA D only	All Measures have MCA E only
Composite Value	(blank)	0	1	0	1	0

Figure 2

Rate Measures, where the Measure Set contains both types of Rate Measures: CSTK

Measures	Case 1	Case 2	Case 3	Case 4	Case 5	Case 6	Case 7
CSTK	All Measures have MCA B or X only	All Measures but CSTK-05 have MCA B or X only	All Measures but CSTK-05 have MCA B and E only	All Measures but CSTK-05 have MCA B and D only	All Measures but CSTK-05 have MCA D and E only	All Measures but CSTK-05 have MCA D only	All Measures but CSTK-05 have MCA E only
CSTK-05	B or X	E	E	E	E	E	E
Composite Value	(blank)	0	0	0	0	0	0

Figure 3

Measures	Case 1	Case 2	Case 3	Case 4	Case 5	Case 6	Case 7
CSTK	All Measures have MCA B or X only	All Measures but CSTK-05 have MCA B or X only	All Measures but CSTK-05 have MCA B and E only	All Measures but CSTK-05 have MCA B and D only	All Measures but CSTK-05 have MCA D and E only	All Measures but CSTK-05 have MCA D only	All Measures but CSTK-05 have MCA E only
CSTK-05	B or X	D	D	D	D	D	D
Composite Value	(blank)	1	1	0	0	0	1

Figure 4

If CSTK-05 = B or X, use the Rate Measures grid for “E” as passing – Figure 1, since CSTK-05 with MCA B or X will not contribute to the Composite Value and the rest of the measures in the CSTK Measure Set, improvement is noted as an increase in the rate.