Diabetes Care Profile Scale Formulae*

Scale Name	Scale Equation	Special Instructions
Section VI		
Control Problems	• Q1, Q2, Q3, Q4, Q5a-g, Q6a-h / Count of non-missing items	
Section VII		
Social & Personal Factors	• Q1, Q2a-j, Q3, Q4 / Count of non-missing items	
Section VIII		
Positive Attitude	• Q4, Q6, Q8, Q9, Q10 / Count of non-missing items	
Negative Attitude	• Q1, Q2, Q3, Q5, Q7, Q16 / Count of non-missing items	
Care Ability	• Q11a-d / Count of non-missing items	
Importance of Care	• Q12a-d/ Count of non-missing items	
Self-Care Adherence	• Q13, Q14, Q15, Q17 / Count of non-missing items	

Scale Name	Scale Equation	Special Instructions
Section IX		
Diet Adherence	• Q2 (if Q1=Yes), Q6 (if Q3=Yes), Q7 (if Q4=Yes), Q8 (if Q5=Yes) / Count of non-missing items	
Section X		
Long-Term Care Benefits	• Q1a-e / Count of non-missing items	

* The range of scores range from 1 to 5. Missing items include the values 0, 6 and blanks (Not Applicable responses are not used in the calculations). If 50% of the items of a scale are missing, the scale should be considered as missing.

Section XI		
Exercise Barriers	• Q1a-e/ Count of non-missing items	
Section XII		
Monitoring Barriers	• Q2a-k/ Count of non-missing items	If 1 ≤ Q1a ≤ 7 (# of days monitors urine sugar/week) OR, if 1 ≤ Q1b ≤ 7 (# of days monitors blood sugar/week).
Understanding Mgt Practice	• Q4a-j/ Count of non-missing items	If Q3 =Yes.
Section XIII		
Medical Barriers	• Q3a-b (if Q2=Yes), Q4a-f (if Q2=Yes or Q1=Yes) / Count of non-missing items	

The range of scores range from 1 to 5. (Not Applicable/Don't Know responses are not used in the calculations).
If 50% of the items of a scale are missing, the scale should be considered as missing.

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If 50% of the items of a scale are missing, the scale should be considered as missing.