

What is the new HbA1c?

The measurement is in millimoles per mole (mmol/mol) instead of percentage (%).

HbA1c % (old units)	HbA1c mmol/mol (new units)
6	42
6.5	48
7	53
7.5	58
8	64
9	75
10	86
11	97
12	108
13	119
14	130
15	140
16	151

Your doctor or nurse may also talk about your HbA1c being in bands of 10, for example, the 50s or 60s.

HbA1c % (old units)	HbA1c mmol/mol Range (new units)
5.8	40
6.7	50
7.6	60
8.6	70
9.5	80
10.4	90
11.3	100
12.2	110
13	120
14	130
15	140
15.9	150