

Supplemental Table 2. Demographic and clinical characteristics of the participants in this pooled analysis with type 2 diabetes.

Demographic	Total	2009 CNHSS	2010 CNHSS	2010-2011 CCMR-3B	2011 CNHSS	2012 CNHSS	2016-2017 China Dia-LEAD
Number of participants, n	811264	142741	172164	25342	238066	222885	10066
Male sex, n (%)	424810 (52.4%)	73340 (51.4%)	90051 (52.3%)	11901 (47.0%)	124203 (52.2%)	119929 (53.8%)	5386 (53.5%)
Age (years)	58.9±11.5	59.4±11.9	58.9±11.3	62.5±11.8	58.7±11.6	58.3±11.3	64.0±8.0
BMI (kg/m²)	24.4±3.1	24.5±3.2	24.3±3.1	24.8±3.6	24.4±3.1	24.5±3.0	24.8±3.6
<18.5 kg/m ² , n (%)	16017 (2.0%)	3254 (2.3%)	4002 (2.3%)	596 (2.4%)	4145 (1.7%)	3805 (1.7%)	215 (2.1%)
18.5-23.9 kg/m ² , n (%)	352833 (43.5%)	61704 (43.2%)	76910 (44.7%)	9942 (39.2%)	105625 (44.4%)	94631 (42.5%)	4021 (39.9%)
24-27.9 kg/m ² , n (%)	353088 (43.5%)	60619 (42.5%)	73455 (42.7%)	10649 (42.0%)	103499 (43.5%)	100631 (45.1%)	4235 (42.1%)
≥28 kg/m ² , n (%)	89326 (11.0%)	17164 (12.0%)	17797 (10.3%)	4155 (16.4%)	24797 (10.4%)	23818 (10.7%)	1595 (15.8%)
Duration of diabetes (years)	5.7±5.3	6.2±5.8	5.1±4.7	8.0±6.7	5.5±5.3	5.4±5.0	10.0±7.3
0 to <1 years, n (%)	127325 (15.7%)	22965 (16.1%)	28339 (16.5%)	2250 (8.9%)	36229 (15.2%)	37539 (16.8%)	3 (0%)

1 to <5 years, n (%)	328716 (40.5%)	49880 (34.9%)	71960 (41.8%)	8382 (33.1%)	102366 (43.0%)	93604 (42.0%)	2524 (25.1%)
5 to <10 years, n (%)	201692 (24.9%)	39651 (27.8%)	46608 (27.1%)	6073 (24.0%)	55623 (23.4%)	51145 (22.9%)	2592 (25.8%)
10 to <20 years, n (%)	131353 (16.2%)	24849 (17.4%)	22194 (12.9%)	6768 (26.7%)	37732 (15.8%)	36270 (16.3%)	3540 (35.2%)
≥20 years, n (%)	22143 (2.7%)	5396 (3.8%)	3063 (1.8%)	1834 (7.2%)	6116 (2.6%)	4327 (1.9%)	1407 (14.0%)
Glycated hemoglobin (%)	7.85±1.77	7.97±2.00	7.89±1.79	7.62±2.03	7.85±1.72	7.74±1.57	8.43±2.11
SBP (mmHg)	131±15	132±16	131±15	133±16	132±15	132±15	136±19
DBP (mmHg)	82±11	80±10	87±10	79±9	81±11	81±10	79±11
Total cholesterol (mmol/l)	4.77±1.44	4.81±1.31	4.85±1.33	4.98±1.45	4.74±1.47	4.71±1.56	4.63±1.33
Triglycerides (mmol/l)	2.19±1.60	2.14±1.53	2.15±1.54	1.97±1.67	2.16±1.56	2.30±1.69	1.94±2.22
HDL-C (mmol/l)	2.89±1.23	1.68±1.14	1.40±0.61	1.31±0.53	NA	NA	1.18±0.61
LDL-C (mmol/l)	1.43±0.73	2.79±1.03	2.76±0.98	2.82±0.92	2.92±1.16	3.03±1.57	2.73±1.03

CNHSS: China National HbA1c Surveillance System; CCMR-3B: China Cardiometabolic Registries 3B study; SBP: systolic blood pressure; DBP: diastolic blood pressure.