

Appendix Table 1. Baseline characteristics of employees, dependents, and retirees ≥ 18 years of age, those with prediabetes, and those with prediabetes stratified by metformin use after the invitation to participate in the National DPP or at any time.

	Total	Prediabetes	Metformin use after National DPP invite only	Any metformin use	p-value
N (%)	64,131	8,131	269 (4%)	802 (10%)	--
Age (years)	39 \pm 14	50 \pm 12	49 \pm 11	48 \pm 12	0.2135
Sex					0.3584
Women	35,244 (55%)	4,649 (57%)	176 (65%)	549 (68%)	
Men	28,887 (45%)	3,482 (43%)	93 (35%)	253 (32%)	
Race					0.3722
Asian	3,382 (8%)	634 (10%)	15 (7%)	43 (7%)	
Black	2,688 (7%)	532 (8%)	22 (11%)	51 (8%)	
White	34,575 (84%)	5,254 (81%)	162 (78%)	520 (83%)	
Other	651 (2%)	85 (1%)	8 (4%)	14 (2%)	
At least 1 PCP visit in past year	34,574 (54%)	6,789 (84%)	217 (81%)	691 (86%)	0.0358
At least 1 Specialist visit in past year	29,687 (46%)	5,323 (66%)	183 (68%)	569 (71%)	0.3931
BMI (kg/m ²)	28.3 \pm 6.7	32.3 \pm 7.3	36.6 \pm 7.8	36.7 \pm 7.8	0.8758
Blood pressure (mmHg)					
Systolic	120 \pm 15	125 \pm 15	127 \pm 16	127 \pm 15	0.8344
Diastolic	72 \pm 10	75 \pm 10	77 \pm 11	77 \pm 10	0.9033
Cholesterol (mg/dl)					
Total cholesterol	194 \pm 38	194 \pm 39	191 \pm 41	190 \pm 40	0.8240
HDL	55 \pm 16	52 \pm 15	49 \pm 13	49 \pm 13	0.9857
Women	61 \pm 16	57 \pm 15	52 \pm 13	52 \pm 13	0.9764
Men	48 \pm 13	46 \pm 12	41 \pm 9	42 \pm 10	0.7693
Triglycerides	129 \pm 88	147 \pm 94	159 \pm 88	160 \pm 116	0.8875
LDL	113 \pm 32	114 \pm 33	111 \pm 35	111 \pm 34	0.9854
HbA1c (%)	5.6 \pm 0.6	5.8 \pm 0.5	6.1 \pm 0.8	6.1 \pm 0.9	0.8891
Claims diagnosis of ...					
Overweight/obesity	8,598 (13%)	2,817 (35%)	135 (50%)	418 (52%)	0.5829
Hypertension	8,108 (13%)	3,064 (38%)	119 (44%)	371 (46%)	0.5647
Any antihypertensive medication	8,168 (13%)	2,865 (35%)	110 (41%)	376 (47%)	0.0877
Dyslipidemia	6,451 (10%)	2,733 (34%)	89 (33%)	290 (36%)	0.3615
Any lipid lowering medication	3,619 (6%)	1,636 (20%)	62 (23%)	206 (26%)	0.3875
Smoking	1,737 (3%)	530 (7%)	19 (7%)	48 (6%)	0.5275
Women	850 (2%)	256 (6%)	10 (6%)	24 (4%)	0.4743
Men	887 (3%)	274 (8%)	9 (10%)	24 (10%)	0.9572
Cardiovascular disease	1,917 (3%)	800 (10%)	37 (14%)	81 (10%)	0.0976
Geocoded Indicators					
Median neighborhood income (\$)	70,228	69,751	\$66,040	\$68,487	0.0474
Percent unemployment	35.3 \pm 5.0	35.0 \pm 4.7	34.8 \pm 4.9	34.7 \pm 4.7	0.6979
Percent food stamps	7.9 \pm 6.0	8.7 \pm 6.5	10.0 \pm 7.1	9.2 \pm 6.3	0.0970

DPP: Diabetes Prevention Program, BMI: Body Mass Index

Data are n (%) or mean \pm standard deviation.