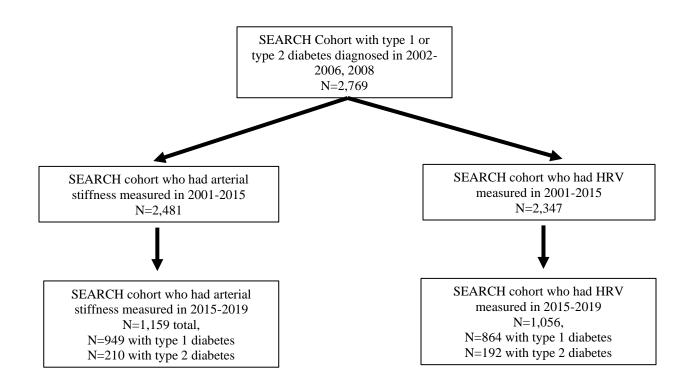
Supplemental Figure 1.



	All	TYPE 1	<b>TYPE 2</b>	1
	(N=1056) Data at Initial HRV A	(N=864)	(N=192)	p-value
Age (years)	18.2 (4.9)	17.3 (4.7)	22.1 (3.4)	<.0001
Duration of DM (years)	7.9 (1.9)	7.9 (1.9)	7.9 (1.9)	0.8654
Race, n (%)	7.9 (1.9)	7.9 (1.9)	7.9 (1.9)	<.0001
Non-Hispanic White	553 (52.4%)	512 (59.3%)	41 (21.4%)	<.0001
Non-Hispanic Black	200 (18.9%)	114 (13.2%)	86 (44.8%)	
Hispanic	219 (20.7%)	177 (20.5%)	42 (21.9%)	
Other Race Group	84 (8.0%)	61 (7.1%)	23 (12.0%)	
Sex, n (%)		01 (//1/0)	23 (12.070)	<.0001
Female	58.3%	55.4%	137 (71.4%)	
Male	41.7%	44.6%	55 (28.6%)	
BMI (kg/m <sup>2</sup> )	26.0 (7.8)	23.8 (5.4)	36.1 (8.9)	<.0001
Waist circumference (cm)	88.9 (20.0)	83.1 (14.8)	115.1 (19.3)	<.0001
Systolic BP (mmHg)	108.4 (12.7)	106.0 (11.3)	119.2 (13.0)	<.0001
Diastolic BP (mmHg)	70.0 (9.8)	68.6 (9.1)	76.5 (10.3)	<.0001
Hemoglobin A1c (%)	9.2 (2.2)	9.2 (1.9)	9.4 (3.0)	0.5072
LDL Cholesterol (mg/dL)	98.5 (29.8)	96.3 (27.6)	108.1 (36.8)	<.0001
HDL Cholesterol (mg/dL)	52.8 (14.5)	55.4 (14.1)	41.5 (10.4)	<.0001
Triglycerides (mg/dL)	79.0 (57.0; 117.0)	73.0 (54.0; 102.0)	121.0 (85.0; 201.0)	<.0001
	Data at Follow-up HRV			
Age (years)	22.8 (4.9)	21.9 (4.8)	26.6 (3.4)	<.0001
Duration of DM (years)	12.5 (2.2)	12.5 (2.2)	12.4 (2.1)	0.2780
BMI (kg/m2)	27.8 (7.2)	26.0 (5.4)	35.8 (8.8)	<.0001
Waist circumference (cm)	94.4 (18.1)	89.8 (14.2)	115.4 (18.6)	<.0001
Systolic BP (mmHg)	112.1 (13.5)	109.9 (11.4)	122.3 (16.8)	<.0001
Diastolic BP (mmHg)	72.7 (10.2)	71.1 (9.3)	79.8 (11.3)	<.0001
HbA1c (%)	9.2 (2.3)	9.1 (2.0)	9.7 (3.0)	0.0021
LDL Cholesterol (mg/dL)	104.9 (33.1)	103.2 (30.9)	112.6 (40.9)	0.0012
HDL Cholesterol (mg/dL)	52.6 (14.7)	54.9 (14.3)	42.5 (11.6)	<.0001
Triglycerides (mg/dL)	84.0 (60.0; 125.0)	78.0 (56.0; 108.0)	125.0 (94.0; 204.0)	<.0001
				0001

## Supplement Table 1. Characteristics of Participants with HRV data

Data are count (percent), mean (SD) or median (25<sup>th</sup> percentile, 75<sup>th</sup> percentile). Other race group includes (2.3% AI/AN, 1.0% Asian, 4.3% multiple races, and 0.4% unknown)

0.1 (0.0; 0.4)

0.5 (0.2; 1.0)

<.0001

0.2 (0.1; 0.5)

C-reactive Protein (mg/dL)