Supplemental Materials

Supplemental Table 1: Data for mean and 95% confidence intervals are provided for the clinical epidemiology of hypertension displayed in Figure 2.

Supplemental Table 2. Descriptive data are provided for adults by age group.

Supplemental Table 2a. P-values are provided for differences between age groups within each NHANES time period

Supplemental Table 2b. P-values are provided for differences within age groups between NHANES time periods.

Supplemental Table 3. Descriptive data are provided for adults by race/ethnicity subgroup.

Supplemental Table 3a. P-values are provided for differences between race/ethnicity groups within each NHANES time period.

Supplemental Table 3b. P-values are provided for differences within race/ethnicity group between NHANES time periods.

Supplemental Table 1. Data for the clinical epidemiology of hypertension 1999–2012 among adults ≥18 years old.

NHANES Time Period	Prevalence	Aware	Treated	Control/Treated	Control
1999-2000	30.1 27.2 – 32.9	69.6 66.0–73.2	59.8 54.4 – 65.1	53.3 48.9 – 57.8	32.2 27.4 – 37.0
2000-2002	29.3 27.4 – 31.1	71.1 67.9 – 74.2	61.0 57.7 – 64.3	58.6 56.1 – 61.0	35.6 32.6 – 38.6
2003-2004	30.8 28.7 – 33.0	76.1 71.9 – 80.4	66.0 61.2 – 70.8	62.2 58.4 – 66.0	41.0 36.8 – 45.2
2005-2006	30.1 27.8 – 32.4	78.4 75.4 – 81.4	68.7 65.7 – 71.7	66.1 62.1 – 70.1	45.1 41.6 – 48.7
2007-2008	30.3 28.8 – 31.7	81.2 79.1 – 83.3	73.6 71.4 – 75.7	68.6 65.1 – 72.0	50.4 47.0 – 53.9
2009-2010	29.9 27.6 – 32.2	81.7 78.9 – 84.5	76.5 73.0 – 80.0	70.4 68.5 – 72.2	53.8 50.9 – 56.8
2011-2012	30.8 29.2 – 32.5	82.0 79.1 – 85.0	74.7 71.1 – 78.4	68.9 65.3 – 72.5	51.2 46.5 – 55.8
P-value trend	0.3192	0.0007	0.0004	0.0015	0.0006

Data are presented as percentages with mean and 95% confidence intervals. NHANES=National Health and Nutrition Examination Survey.

Supplemental Table 2. Characteristics of adults with hypertension by age group in three NHANES time periods.

NHANES	1999-2004			2005-2008			2009-2012		
Age Group	<45	45-64	≥65	<45	45-64	>=65	<45	45-64	>=65
Sample, N	628	1688	2445	463	1428	1670	494	1630	1816
U.S. Population, N	10150938	24057398	21982426	10157602	28442174	23119980	10053044	30935491	25913142
***All HTN, %**	18.1(1.0)	42.8(1.0)	39.1(0.9)	16.5(1.4)	46.1(1.1)	37.5(1.7)	15.0(0.8)	46.2(0.9)	38.7(1.0)
Age, yr	36.0(0.5)	54.4(0.2)	74.4(0.2)	36.2(0.4)	54.8(0.2)	74.1(0.2)	35.9(0.4)	55.6(0.2)	73.8(0.2)
Sex, M:F									
Male, %	63.8(2.4)	47.7(1.2)	38.4(1.0)	64.5(1.9)	48.7(1.7)	40.3(0.8)	59.5(2.3)	50.1(1.9)	42.8(1.2)
Female, %	36.2(2.4)	52.3(1.2)	61.6(1.0)	35.5(1.9)	51.3(1.7)	59.7(0.8)	40.5(2.3)	49.9(1.9)	57.2(1.2)
Race									
White, %	61.2(2.4)	71.5(2.5)	82.0(1.9)	63.4(4.2)	70.8(2.8)	82.8(2.0)	58.3(4.0)	69.0(3.3)	77.2(2.3)
Black, %	19.6(2.6)	14.7(1.7)	8.6(1.2)	19.5(3.2)	16.2(2.3)	9.5(1.4)	21.8(3.1)	16.3(2.2)	9.8(1.3)
Hispanic, %	14.0(2.3)	8.6(1.5)	7.0(2.0)	11.2(2.1)	8.0(1.1)	5.2(1.0)	12.3(2.1)	9.5(1.8)	7.4(1.6)
Other, %	5.3(1.6)	5.2(0.7)	2.4(0.4)	5.9(1.7)	4.9(0.7)	2.5(0.6)	7.6(1.6)	5.2(1.0)	5.6(1.0)
Healthcare visits/yr									
0-1	34.2(2.1)	23.8(1.4)	12.8(0.8)	34.1(2.3)	22.6(1.5)	10.7(0.8)	27.8(2.2)	20.9(1.5)	10.5(1.0)
≥2	65.8(2.1)	76.2(1.4)	87.2(0.8)	65.9(2.3)	77.4(1.5)	89.3(0.8)	72.2(2.2)	79.1(1.5)	89.5(1.0)
Insured	76.8(1.7)	88.2(1.1)	99.2(0.2)	79.4(2.3)	84.6(1.2)	98.5(0.3)	77.6(2.7)	84.8(1.2)	97.9(0.4)
BMI, kg/m^2	31.5(0.4)	30.9(0.3)	28.3(0.1)	32.3(0.4)	31.4(0.3)	28.8(0.2)	33.3(0.4)	31.6(0.3)	29.4(0.2)
BMI ≥30, %	53.0(2.5)	48.7(1.5)	32.6(1.3)	55.0(2.5)	51.5(1.8)	35.2(1.2)	61.2(2.9)	53.2(2.3)	40.3(1.5)
SBP, mmHg	133.7(0.8)	138.6(0.6)	147.5(0.7)	132.6(0.9)	134.6(0.6)	140.4(0.7)	133.5(0.9)	132.2(0.9)	137.6(0.7)
DBP, mmHg	85.5(0.5)	80.0(0.5)	68.8(0.4)	82.2(0.8)	77.5(0.4)	66.9(0.5)	83.5(1.0)	76.1(0.6)	65.3(0.5)
Non-HDL	156.8(2.1)	160.9(1.4)	154.9(1.1)	154.2(2.9)	153.3(1.2)	139.7(1.1)	151.4(2.0)	150.5(1.7)	135.3(1.3)
Hypercholesterolemia, %	39.5(2.6)	62.4(1.8)	70.6(1.0)	43.5(3.2)	63.1(1.5)	70.1(1.5)	40.6(2.5)	65.1(2.0)	69.8(1.4)
Cholesterol Treatment,%	8.1(1.5)	23.8(1.2)	29.4(1.2)	12.1(1.5)	32.6(1.7)	41.6(1.4)	13.0(2.1)	36.8(2.1)	46.7(1.5)
Diabetes, %,	8.8(1.2)	20.7(1.1)	24.5(1.1)	14.7(1.7)	23.8(1.6)	30.9(1.5)	14.5(1.8)	26.9(1.7)	32.4(1.3)
CVD, %	5.1(0.9)	16.3(1.5)	31.5(1.3)	5.5(1.3)	16.7(1.5)	34.3(1.5)	6.7(1.1)	15.0(0.9)	32.1(1.5)
CKD, %	4.5(0.9)	7.2(0.7)	29.4(1.1)	5.4(1.3)	9.0(1.2)	30.4(0.8)	4.4(1.0)	8.3(1.0)	29.3(1.7)
Smoking, %	28.5(2.2)	21.6(1.2)	7.5(0.7)	30.2(2.8)	24.1(1.7)	7.8(0.6)	24.9(2.6)	19.1(1.5)	7.5(0.8)
10-yr CHD >20%	13.1(1.5)	33.1(1.7)	53.6(1.3)	19.6(1.8)	35.1(1.9)	57.9(1.8)	18.8(2.2)	37.6(1.8)	55.6(1.5)
10-yr CHD <10%	42.1(2.5)	22.3(1.5)	8.6(0.7)	41.7(3.7)	18.4(1.6)	8.7(0.9)	46.4(4.0)	18.8(1.7)	7.2(0.9)

Table Legend: Data are presented as mean and Standard Error. * Percent of all hypertensive adults in time period accounted for by age group.
Abbreviations: NHANES=National Health and Nutrition Examination Survey; N=number; HTN=hypertension; M=male; F=female; HC=healthcare; BMI=body mass index; S=systolic; D=diastolic; BP=blood pressure; non-HDL=non-high-density lipoprotein cholesterol; CVD=cardiovascular disease; CKD=chronic kidney disease; 10-yr CHD Risk=Framingham 10-yr coronary heart disease risk.

Supplemental Table 2a. P-values for Supplemental Table 1 (between groups within NHANES time period).

NHANES	1999-2004			2005-2008			2009-2012		
	<45 vs 45-64	45-64 vs ≥65	<45 vs ≥65	<45 vs 45-64	45-64 vs ≥65	<45 vs ≥65	<45 vs 45-64	45-64 vs ≥65	<45 vs ≥65
Age, yr	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<.001	<0.001
Sex, M:F (proportion of M and F)	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.002	<0.001
Race (proportion of W:B:H)	<0.001	<0.001	<0.001	0.06	<0.001	<0.001	0.002	<0.001	<0.001
Healthcare visits/yr (proportion of 0–1, ≥2)	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.003	<0.001	<0.001
Insured	<0.001	<0.001	<0.001	0.02	<0.001	<0.001	0.004	<0.001	<0.001
BMI, kg/m²	0.19	<0.001	<0.001	0.06	<0.001	<0.001	0.01	<0.001	<0.001
BMI ≥30	0.15	<0.001	<0.001	0.27	<0.001	<0.001	0.04	<0.001	<0.001
SBP, mmHg	<0.001	<0.001	<0.001	0.06	<0.001	<0.001	0.27	<0.001	<0.001
DBP, mmHg	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Non-HDL, mg/dL	0.12	<0.001	0.36	0.78	<0.001	<0.001	0.77	<0.001	<0.001
Hypercholesterolemia,%	<0.001	<0.001	<0.001	<0.001	0.002	<0.001	<0.001	0.05	<0.001
Cholesterol treatment,%	<0.001	<.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Diabetes, %,	<0.001	0.02	<0.001	<0.001	<0.001	<0.001	<0.001	0.02	<0.001
CVD, %	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
CKD, %	0.06	<0.001	<0.001	0.01	<0.001	<0.001	0.03	<0.001	<0.001
Smoking, %	0.002	<0.001	<0.001	0.06	<0.001	<0.001	0.04	<0.001	<0.001
10-yr CHD	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Table Legend: NHANES=National Health and Nutrition Examination Survey; M=male; F=female; BMI=body mass index; S=systolic; D=diastolic; BP=blood pressure; non-HDL=non-high-density lipoprotein cholesterol; CVD=cardiovascular disease; CKD=chronic kidney disease; 10-yr CHD Risk=Framingham 10-yr coronary heart disease risk. P-values <0.017 are statistically significant, i.e., 3-way comparison with Bonferonni correction. P-values reflect within NHANES period comparisons with values in column 1 representing comparisons with column 2, column 2 with column 3, and column 3 with column 1.

Supplemental Table 2b. P-values for Supplemental Table 1 (within group between NHANES time periods).

NHANES	1999-2004 vs 2005-2008			2005-2008 vs 2009-2012			1999-2004 vs 2009-2012		
Age group, years	<45	45-64	≥65	<45	45-64	≥65	<45	45-64	≥65
Age, years	0.79	0.16	0.34	0.66	0.01	0.16	0.91	<0.001	0.02
Sex, M:F									
Male, %	0.83	0.65	0.20	0.09	0.59	0.09	0.21	0.30	0.01
Female, %	0.83	0.65	0.20	0.09	0.59	0.09	0.21	0.30	0.01
Race (W:B:H:O)									
White, %	0.63	0.86	0.78	0.38	0.68	0.07	0.53	0.55	0.11
Black, %	0.98	0.57	0.62	0.60	0.99	0.89	0.58	0.56	0.51
Hispanic, %	0.38	0.75	0.48	0.73	0.49	0.25	0.58	0.70	0.87
Other, %	0.78	0.76	0.95	0.47	0.82	0.01	0.32	0.99	0.001
Healthcare visits/yr									
0-1	0.99	0.56	0.07	0.05	0.42	0.92	0.04	0.15	0.07
≥2	0.99	0.56	0.07	0.05	0.42	0.92	0.04	0.15	0.07
Insured	0.36	0.02	0.06	0.63	0.91	0.18	0.78	0.03	0.002
BMI, kg/m^2	0.15	0.17	0.05	0.11	0.66	0.03	0.001	0.10	<0.001
BMI ≥30	0.59	0.23	0.16	0.11	0.57	0.01	0.03	0.09	<0.001
SBP, mmHg	0.35	<0.001	<0.001	0.47	0.03	0.005	0.87	<0.001	<0.001
DBP, mmHg	<0.001	<0.001	0.003	0.33	0.06	0.03	0.06	<0.001	<0.001
Non-HDL	0.45	<0.001	<.001	0.43	0.19	0.01	0.07	<0.001	<0.001
Hypercholesterolemia,%	0.33	0.75	0.78	0.47	0.44	0.88	0.77	0.31	0.64
Cholesterol treatment,%	0.07	<0.001	<0.001	0.73	0.12	0.01	0.05	<0.001	<0.001
Diabetes, %,	0.004	0.10	<0.001	0.96	0.19	0.43	0.01	0.003	<0.001
CVD, %	0.80	0.86	0.18	0.49	0.31	0.30	0.27	0.43	0.78
CKD, %	0.54	0.18	0.49	0.52	0.67	0.54	0.93	0.38	0.94
Smoking, %	0.63	0.22	0.77	0.17	0.03	0.78	0.29	0.19	0.98
10-yr CHD									
>20,%	0.01	0.41	0.04	0.80	0.35	0.31	0.03	0.07	0.32
<10,%	0.92	0.08	0.94	0.39	0.85	0.23	0.34	0.13	0.21

Table Legend: Abbreviations: NHANES=National Health and Nutrition Examination Survey; M=male; F=female; BMI=body mass index; S=systolic; D=diastolic; BP=blood pressure; non-HDL=non-high-density lipoprotein cholesterol; CVD=cardiovascular disease; CKD=chronic kidney disease; 10-yr CHD Risk=Framingham 10-yr coronary heart disease risk. P-values ≤0.01 are statistically significant. P-values in column 1 of NHANES 1999–2004 reflect comparisons with column 1 of NHANES 2005–2008, 2005–2008 with 2009–2012, and 2009–2012 with 1999–2004. Values in columns 2 and 3 reflect time period comparisons described for column 1.

Supplemental Table 3. Characteristics of adults with hypertension by race/ethnicity group in three NHANES time periods.

NHANES Period	1999-2004			2005-2008			2009-2012		
Race/Ethnicity	White	Black	Hispanic	White	Black	Hispanic	White	Black	Hispanic
Sample, N	2447	1100	1071	1833	961	664	1733	1122	779
US Population, N	41430914	7411633	5024388	45726048	8803740	4614791	47215169	9769619	6096419
*All HTN, %	73.7(1.9)	13.2(1.5)	8.9(1.6)	74.1(2.5)	14.3(2.0)	7.5(1.0)	70.6(2.9)	14.6(1.9)	9.1(1.6)
Age, years	60.6(0.4)	54.1(0.6)	54.7(1.4)	60.4(0.7)	54.7(0.6)	54.6(0.9)	61.1(0.4)	55.3(0.6)	56.8(0.9)
Sex, M:F									
Male, %	47.7(1.0)	43.6(1.8)	46.5(2.8)	49.0(1.0)	42.9(1.8)	51.7(1.9)	49.0(1.4)	43.4(1.5)	50.8(1.8)
Female, %	52.3(1.0)	56.4(1.8)	53.5(2.8)	51.0(1.0)	57.1(1.8)	48.3(1.9)	51.0(1.4)	56.6(1.5)	49.2(1.8)
Healthcare visits/year									
0-1	19.9(1.0)	23.5(1.2)	28.2(2.4)	18.2(1.2)	19.4(1.3)	33.2(2.7)	16.4(1.2)	18.0(1.2)	26.4(2.5)
≥2	80.1(1.0)	76.5(1.2)	71.8(2.4)	81.8(1.2)	80.6(1.3)	66.8(2.7)	83.6(1.2)	82.0(1.2)	73.6(2.5)
Insured, %	93.4(0.9)	85.3(1.2)	75.6(3.1)	91.9(0.8)	84.1(1.2)	68.5(3.3)	92.7(0.9)	83.3(1.9)	71.1(2.3)
BMI, kg/m^2	29.9(0.2)	31.1(0.2)	30.3(0.3)	30.4(0.2)	32.2(0.3)	30.4(0.3)	30.6(0.3)	33.0(0.4)	32.0(0.3)
BMI ≥30	42.5(1.2)	49.4(1.6)	46.8(2.9)	44.3(1.2)	55.5(1.9)	47.8(3.3)	47.7(1.7)	58.3(1.7)	58.3(2.0)
SBP, mmHg	140.4(0.5)	143.1(0.7)	143.7(1.2)	135.7(0.5)	138.7(0.6)	139.5(0.9)	133.5(0.7)	136.7(1.1)	138.1(0.9)
DBP, mmHg	75.4(0.4)	79.9(0.6)	78.7(0.8)	73.5(0.5)	77.2(0.6)	76.6(1.0)	72.2(0.7)	76.1(0.9)	75.3(1.0)
Non-HDL, mg/dL	158.0(1.1)	152.6(2.2)	161.8(2.1)	148.6(1.0)	139.9(1.7)	159.0(1.7)	145.4(1.2)	138.3(1.3)	151.9(2.4)
Hypercholesterolemia,%	63.2(1.1)	52.0(2.5)	60.0(3.2)	64.3(1.2)	52.1(2.0)	63.2(2.8)	64.4(1.4)	55.6(1.7)	67.2(2.4)
Cholesterol Treatment,%	25.4(1.1)	15.6(1.2)	16.7(1.7)	34.2(1.4)	27.8(1.4)	26.9(2.4)	38.1(1.5)	32.3(1.4)	37.0(2.3)
Diabetes, %,	17.7(0.7)	26.4(1.4)	27.2(2.3)	22.2(1.4)	34.7(2.3)	34.7(2.7)	23.2(0.9)	35.1(1.6)	40.6(2.7)
CVD, %	21.3(0.9)	19.5(1.3)	11.6(1.5)	21.8(1.5)	23.9(1.9)	16.3(1.5)	20.4(1.1)	21.1(1.3)	18.7(2.1)
CKD, %	16.1(0.8)	13.2(1.2)	12.7(2.1)	17.6(1.2)	13.6(1.1)	12.5(1.6)	16.7(1.2)	13.5(1.2)	14.5(1.7)
Smoking, %	15.7(0.9)	24.2(1.5)	18.5(2.0)	18.3(1.3)	23.6(1.7)	18.3(2.1)	13.5(1.2)	25.4(2.6)	15.2(1.3)
10-yr CHD									
>20%	37.2(1.0)	38.7(1.4)	36.0(2.2)	40.1(1.9)	45.3(2.2)	44.9(2.8)	39.2(1.3)	45.0(1.8)	52.6(2.9)
<10%	19.6(0.9)	26.1(1.8)	19.5(2.1)	16.9(1.5)	25.8(2.4)	20.0(2.7)	18.2(1.3)	22.4(1.6)	14.3(1.8)

*Percent of all hypertensives in time period accounted for by race/ethnicity group. Data are presented as mean and Standard Error. Abbreviations: NHANES=National Health and Nutrition Examination Survey; N=number; HTN=hypertension; M=male; F=female; BMI=body mass index; S=systolic;

D=diastolic; BP=blood pressure; non-HDL=non-high-density lipoprotein cholesterol; CVD=cardiovascular disease; CKD=chronic kidney disease; 10-yr CHD Risk=Framingham 10-yr coronary heart disease risk.

Supplemental Table 3a. P values for Supplemental Table 2 (between groups within NHANES time period).

NHANES Period	1999-2004			2005-2008			2009-2012		
	White vs Black	Black vs Hispanic	White vs Hispanic	White vs Black	Black vs Hispanic	White vs Hispanic	White vs Black	Black vs Hispanic	White vs Hispanic
Age, years	<0.001	0.71	<0.001	<0.001	0.87	<0.001	<0.001	0.17	<0.001
Sex, M:F (distribution of M and F)	0.03	0.44	0.70	0.002	0.001	0.21	0.01	0.002	0.35
Healthcare visits/year (distribution 0-1 and ≥2)	0.01	0.06	<0.001	0.48	<0.001	<0.001	0.30	0.003	<0.001
Insured	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
BMI, kg/m^2	<0.001	0.01	0.34	<0.001	<0.001	0.83	<0.001	0.03	0.002
BMI ≥30	<0.001	0.35	0.18	<0.001	0.07	0.36	<0.001	0.99	<0.001
SBP, mmHg	0.003	0.66	0.02	<0.001	0.48	<0.001	0.01	0.28	<0.001
DBP, mmHg	<0.001	0.36	0.002	<0.001	0.59	0.01	<0.001	0.51	0.004
Non-HDL, mg/dL	0.02	0.002	0.11	<0.001	<0.001	<0.001	<0.001	<0.001	0.03
Hypercholesterolemia,%	<0.001	0.04	0.33	<0.001	<0.001	0.71	<0.001	<0.001	0.30
Cholesterol treatment,%	<0.001	0.58	<0.001	<0.001	0.73	0.004	0.001	0.12	0.64
Diabetes, %,	<0.001	0.76	<0.001	<0.001	0.99	<0.001	<0.001	0.05	<0.001
CVD, %	0.24	0.002	<0.001	0.31	0.001	0.02	0.68	0.33	0.50
CKD, %	0.04	0.88	0.19	0.005	0.53	0.01	0.01	0.65	0.25
Smoking, %	<0.001	0.003	0.16	0.01	0.06	0.96	<0.001	<0.001	0.33
10-yr CHD (proportion >20 vs. <10%)	<0.001	0.003	0.87	<0.001	0.08	0.05	<0.001	<0.001	<0.001

NHANES=National Health and Nutrition Examination Survey; M=male; F=female; BMI=body mass index; S=systolic; D=diastolic; BP=blood pressure; non-HDL=non-high-density lipoprotein cholesterol; CVD=cardiovascular disease; CKD=chronic kidney disease; 10-yr CHD Risk=Framingham 10-yr coronary heart disease risk. P-values ≤0.01 are statistically significant. P-values reflect within NHANES period comparisons with values in column 1 representing comparisons with column 2, column 2 with column 3, and column 3 with column 1.

Supplemental Table 3b. P values for Supplemental Table 2 (within group between NHANES time periods).

NHANES	1999-2004 vs 2005-2008			2005-2008 vs 2009-2012			1999-2004 vs 2009-2012		
	White	Black	Hispanic	White	Black	Hispanic	White	Black	Hispanic
Age, yr	0.87	0.48	0.94	0.40	0.48	0.09	0.36	0.14	0.23
Sex, M:F									
Male, %	0.37	0.78	0.19	0.97	0.81	0.73	0.44	0.94	0.25
Female, %	0.37	0.78	0.19	0.97	0.81	0.73	0.44	0.94	0.25
Healthcare visits/yr									
0-1	0.28	0.02	0.18	0.28	0.43	0.07	0.02	<0.001	0.62
≥2	0.28	0.02	0.18	0.28	0.43	0.07	0.02	<0.001	0.62
Insured	0.23	0.49	0.13	0.51	0.75	0.52	0.56	0.39	0.27
BMI, kg/m^2	0.14	0.002	0.73	0.39	0.08	<0.001	0.03	<0.001	<0.001
BMI ≥30	0.29	0.01	0.83	0.09	0.27	0.005	0.009	<0.001	0.002
SBP, mmHg	<0.001	<0.001	0.02	0.01	0.11	0.27	<0.001	<0.001	<0.001
DBP, mmHg	0.004	0.002	0.11	0.10	0.35	0.36	<0.001	<0.001	0.01
Non-HDL	<0.001	<0.001	0.36	0.04	0.46	0.02	<0.001	<0.001	0.002
Hypercholesterolemia,%	0.49	0.97	0.50	0.96	0.18	0.26	0.48	0.23	0.09
Cholesterol treatment,%	<0.001	<0.001	<0.001	0.06	0.03	0.003	<0.001	<0.001	<0.001
Diabetes, %,	0.001	0.002	0.04	0.57	0.87	0.12	<0.001	<0.001	<0.001
CVD, %	0.78	0.06	0.04	0.46	0.22	0.36	0.52	0.40	0.004
CKD, %	0.30	0.78	0.94	0.61	0.96	0.39	0.66	0.82	0.54
Smoking, %	0.08	0.79	0.95	0.005	0.58	0.19	0.14	0.70	0.19
10-yr CHD									
>20,%	0.15	0.01	0.01	0.72	0.92	0.06	0.21	0.01	<0.001
<10,%	0.10	0.93	0.89	0.50	0.23	0.08	0.35	0.13	0.08

NHANES=National Health and Nutrition Examination Survey; M=male; F=female; BMI=body mass index; S=systolic; D=diastolic; BP=blood pressure; non-HDL=non-high-density lipoprotein cholesterol; CVD=cardiovascular disease; CKD=chronic kidney disease; 10-yr CHD Risk=Framingham 10-yr coronary heart disease risk. P-values ≤0.01 are statistically significant. P-values in column 1 of NHANES 1999–2004 reflect comparisons with column 1 of NHANES 2005–2008, 2005–2008 with 2009–2012, and 2009–2012 with 1999–2004. Values in columns 2 and 3 reflect time period comparisons described for column 1.