**Supplemental Table S2: Weighted baseline characteristics of CKD risk factors and CKD markers that are categorical in distribution, with % reflecting row-wise proportions**

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|  | **Non-Hispanic Whites** **(N =3226) (37,606,080.5)** | **Non-Hispanic Blacks** **(N=1440) (6,579,829.4)** | **Mexican-Americans** **(N= 2252) (10,111,528.9)** |
|  | **No abdominal obesity****1897(62.8%)** | **Abdominal Obesity****1329 37.2%)** | **P** | **No abdominal obesity****781 (54.8%)** | **Abdominal Obesity****659 (45.2%)** | **p** | **No abdominal obesity****1244(59.6%)** | **Abdominal Obesity****1008 (40.4%)** | **P** |
| **Poverty Income Ratio (PIR)** [n(%)] |
| Below poverty | 259 (60.6) | 218 (39.4) | 0.37 | 205 (53.5) | 189 (46.5) | 0.39 | 377 (55.8) | 341 (44.2) | 0.25 |
| Above poverty | 367 (60.6) | 259 (39.4) | 195 (52.0) | 180 (48.0) | 442 (61.2) | 341 (38.8) |
| 200% above poverty | 1271 (63.5) | 852 (36.5) | 381 (56.8) | 290 (43.2) | 425 (60.7) | 326 (39.3) |
| **Smoking Status** [n (%)] |
| Never | 939 (63.1) | 663 (36.9) | 0.03 | 519 (53.0) | 466 (47.0) | 0.003 | 780 (57.8) | 700(42.2) | 0.04 |
| Former | 280 (57.0) | 264 (43.0) | 399 (44.5) | 55 (55.5) | 169 (57.6) | 149 (42.4) |
| Current | 678 (64.6) | 402 (35.4) | 223(61.5) | 138 (38.5) | 295 (65.0) | 159 (35.0) |
| **Fasting Sample Analysis** | **Non-Hispanic Whites** **(N =1452) (38,957,077.4)** | **Non-Hispanic Blacks** **(N= 708) (7,351,235.5)** | **Mexican-Americans** **(N= 999) (10,353,432.3)** |
|  | **No abdominal obesity****857 (63.2)** | **Abdominal Obesity****595 (36.8)** | **p** | **No abdominal obesity****386 (53.6)** | **Abdominal Obesity****322 (46.3)** | **p** | **No abdominal obesity****536 (56.8)** | **Abdominal Obesity****463 (43.2)** | **p** |
| **Diabetes status [n (%)]** |
| Non-diabetic | 687 (67.6) | 425 (32.4) | <0.001 | 319 (58.0) | 222 (42.0) | <0.001 | 359 (55.8) | 318 (44.2) | 0.19 |
| Glucose intolerance | 165 (51.6) | 152 (48.4) | 67 (44.0) | 86 (56.0) | 170 (60.3) | 146 (39.7) |
| Diabetes | 5 (24.9) | 18 (75.1) | 0 (0) | 14 (100.0) | 7 (34.9) | 9 (65.1) |
| **Insulin resistance status [n (%)]** |
| Normal | 760 (74.1) | 324 (25.9) | <0.001 | 310 (69.9) | 135 (30.1) | <0.001 | 412 (81.9) | 231 (52.2) | <0.001 |
| Insulin resistance (HOMA ≥75th%tile) | 59 (21.8) | 237 (78.2) | 49 (21.6) | 169 (78.4) | 98 (18.1) | 216 (47.8) |

¥ For categorical variables, % are calculated from column-wise proportions.