Table 11. Baseline characteristics of included studies for Key Question 3a

| Author, Year Quality | N | Mean Age and Range (years) | % Female | % Non-White | % Smokers | Mean BMI (kg/m2), % w/ BMI > 30 | % DM | % CVD | % HTN% Treated | Mean Office SBP/DBP (mm Hg)\* |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Asayama, 2006112 Good | 1766 | 60.1 (range, ≥ 40) | 60 | 100 | 22.3 | 23.4, NR | 12 | 0.9 | 54.3 28.5 | NR |
| Bobrie, 2004113 Good | 4939 | 70 (range, 60-97) | 51.1 | NR | 7.7 | NR, 18.93 | 14.7 | NR | 100 100 | 152/85 |
| Celis, 2002114 Fair | 419 | 52.6 (range, ≥ 18) | 53.9 | NR | 18.4 | 28.8, NR | NR | NR | 100 0 | 164.7/103.4 |
| Clement, 2003115 Good | 1963 | 56.4 (range, ≥ 18) | 48.6 | NR | 17.2 | 27.9, NR | 11.0 | 5.9 | 100 100 | 155.01/93.06 |
| Dolan, 2005116 Fair | 5292 | 53.3 (range, 16.2-92.4) | 53.7 | NR | 23.8 | 27.4, NR | 5.16 | 10.6 | 100 0 | 162.3/93.1 |
| Fagard, 2005117 Good | 391 | 71 (range, 60-99) | 59.9 | NR | 18.9 | 27.5, NR | 8.44 | NR | 61.9 32.2 | 142.8/77.5 |
| Gasowski, 2008118 Fair | 1167 | 48.8 (range, NR) | 50.7 | NR | 31.7 | 25.9, NR | 3.08 | NR | 22.9 14.8 | 126/77 |
| Hansen, 2005119 Fair | 1700 | NR (range, 41-72) | 52.1 | NR | 44.3 | 25.3, NR† | 2.18 | NR | NR 9.4 | 128/82 |
| Hermida, 2011120 Good | 3344 | 52.6 (range, ≥ 18) | 48.6 | NR | 14.5 | 29.8, 42.3 | 18.15 | 0 | NR NR | 150.8/85.9 |
| Ingelsson, 2006121 Good | 951 | 70 (assumed) (range, 50-70) | 0 | NR | 20.4 | 26.2, NR | 9.99 | NR | 49.2 32.6 | 146/84 |
| Mesquita-Bastos, 2010122 Fair | 1200 | 50.7 (range, ≥ 18) | 53.8 | 0 | 4.9 | 27.1, NR | 10.17 | 0 | 100 52.4 | 154.85/95.27 |
| Niiranen, 2010123 Good | 2081 | 50.3 (range, 45-74) | 53.7 | NR | 19.6 | 27.4, NR | 6.25 | 11 | NR 22.7 | 137.4/83.7 |
| Ohkubo, 1998124 Good | 1789 | 61.0 (range, ≥ 40) | 60 | 100 | 22.5 | NR | NR | 4.1 | NR 32.5 | 133.3/75.9 |
| Ohkubo, 2005125 Good | 1332 | 61.0 (range, ≥ 40) | 60 | 100 | 20.4 | NR | 17.42 | 5.6 | 15.2 30.4 | 131.2/74.1 |
| Staessen, 1999126 Good | 808 | 69.6 (range, ≥ 60) | 61.5 | NR | 8.5 | 26.1 in men; 27.0 in women, NR | NR | 26.6 | 100 42.6 | 173.3/86.0 |

\*Baseline BP measurements may also be available by ABPM or HBPM values

†Median

**Abbreviations**: BMI = body mass index; CVD = cardiovascular disease; DBP = diastolic blood pressure; DM = diabetes mellitus; HTN = hypertension; kg = kilogram(s); m = meter; mm Hg = millimeters of mercury; NR = not reported; SBP = systolic blood pressure