# **Appendix D: Sources and details for benchmarks**

| Topic: Civic er                              | ngagement                   |   |   | Benchmar        |  |
|--|-----------------------------|---|---|-----------------|--|
| Benchmark item                               | ı Source                    | Question text   | Response category                       | estimate<br>(%) | Notes  |
| Talked with neighbors                        | CPS Civic<br>Engagement     | During a typical month in the past year, how  |   | 12.1            | Notes  |
|  | Supplement<br>(Nov 2013)    | often did you talk with any of your neighbors?  | A few times a week                      | 28.9            |  |
|  |                             |   | A few times a month                     | 21.6            |  |
|  |                             |   | Once or less than once a month          | 19.5            |  |
|  |                             |   | Not at all                              | 12.3            |  |
| Trusts neighbors                             | Engagement                  | How much do you trust the people in your  | All of the people in your neighborhood  | 13.7            |  |
|  | Supplement<br>(Nov 2013)    | neighborhood? In general, do you trust  | Most of the people in your neighborhood | n 37.3          |  |
|  |                             |   | Some of the people in your neighborhood | 33.2<br>d       |  |
|  |                             |   | None of the people in your neighborhood | 8.6<br>d        |  |
| Participated in a school group,              | Engagement                  | In the last 12 months, that is since June 2015  | Yes<br>5,                               | 13.7            |  |
| neighborhood, or<br>community<br>association | (Nov 2013)                  | have you participated in<br>a school group,<br>neighborhood, or<br>community association<br>such as PTA or<br>neighborhood watch<br>group?  | <sup>1</sup> No                         | 82.1            |  |
| Volunteered                                  | CPS Volunteer<br>Supplement | In the last 12 months,<br>that is since June of las   | t                                       | 24.8            | The variable used to produce this estimate is a recode of two Yes/No   |
|  | (Sep 2015)                  | year, have you done an volunteer activities through or for an organization?   | <sup>y</sup> No                         | 75.0            | questions from the CPS. The second question clarifies the definition of 'volunteer activities' and is asked if respondents skipped or answered no to the first |
|  |                             | Sometimes people don't think of activities they do infrequently or activities they do for children's schools or youth organizations as volunteer activities. Since June of last year, have you done any of these types of volunteer activities? | r                                       |                 | question.  |
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|  |                             |   |   |                 |  |

| Topic: | Financial |  |
|--------|-----------|--|

| Topic: Financ      | ial                                    |  |  | Benchmark   | (  |
|--------------------|--|--|--|---|--|
| Benchmark iter     | n Source                               | Question text  | Response category  | estimate<br>(%)   | Notes  |
| Employment         | General                                | Last week, were you<br>working full time, part<br>time, going to school,<br>keeping house, or<br>what? | Working full time  | 47.2  |  |
| status             | Social Survey (2016)                   |  | Working part time  | 13.2  |  |
|                    | (2010)                                 |  | With a job, but not at work because of temporary illness, vacation, strike | 1.9   |  |
|                    |  |  | Unemployed, laid off, looking for work                                     | 4.2   |  |
|                    |  |  | Retired  | 17.0  |  |
|                    |  |  | In school  | 3.2   |  |
|                    |  |  | Keeping house  | 10.3  |  |
| Home ownership     | American<br>Community<br>Survey (2015) | Is your house,<br>apartment, or mobile<br>) home   | Owned by you or someone in this household with a mortgage or loan.         | 43.1  | On the ACS, this question was not asked of people who lived in non-institutional group quarters (such as dormitories). |
|                    |  |  | Owned by you or<br>someone in this<br>household free and<br>clear          | 22.2  |  |
|                    |  |  | Rented   | 31.4  |  |
|                    |  |  | Occupied without payment of rent   | 1.6   |  |
| Family income      | CPS Annual                             | Which category   | Less than \$5,000  | 2.6   |  |
|                    | Social and<br>Economic                 | represents the total combined income of all  | \$5,000 to \$7,499   | 13.2 not at 1.9 fss,  id off, 4.2 17.0 3.2 10.3 r 43.1 On the ACS asked of prinstitutions as dormito r 22.2 and 31.4 ut 1.6 t 00 2.6 99 1.4 99 1.9 2,499 2.5 4,999 3.9 4,999 5.1 0,999 5.1 0,999 5.1 0,999 5.1 0,999 5.1 0,999 8.6 0,999 8.3 4,999 10.4 0,999 12.5 13.0 |  |
|                    | Supplement (Mar 2016)                  | members of your  | \$7,500 to \$9,999   | 1.9   |  |
|                    | (IVIAI 2010)                           | FAMILY during the past 12 months?  | \$10,000 to \$12,499   | 2.5   |  |
|                    |  |  | \$12,500 to \$14,999   | 2.5   |  |
|                    |  | This includes money from jobs, net income  | \$15,000 to S19,999  | 3.9   |  |
|                    |  | from business, farm or   | \$20,000 to \$24,999   | 5.1   |  |
|                    |  | rent, pensions,<br>dividends, interest,  | \$25,000 to \$29,999   | 5.4   |  |
|                    |  | social security  | \$30,000 to \$34,999   | 5.5   |  |
|                    |  | payments and any other<br>money income received  | \$35,000 to \$39,999   | 5.1   |  |
|                    |  | by members of your family who are 15 years   | \$40,000 to \$49,999   |   |  |
|                    |  | of age or older.   | \$50,000 to \$59,999   | 8.3   |  |
|                    |  |  | \$60,000 to \$74,999   | 10.4  |  |
|                    |  |  | \$75,000 to \$99,999   | 12.5  |  |
|                    |  |  | \$100,000 to<br>\$149,999  | 13.0  |  |
|                    |  |  | \$150,000 to more  | 11.2  |  |
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## **Topic: Financial (continued)**

| Benchmark item                          | Source                               | Question text  |     | Response category | Benchmark<br>estimate<br>(%) | Notes |
|---|--------------------------------------|--|-----|-------------------|------------------------------|-------|
| Food stamps                             | CPS Annual                           | Did anyone in your   | Yes |                   | 10.6                         |       |
| ·                                       | Social and<br>Economic<br>Supplement | household get food<br>stamps or use a food<br>stamp benefit card   | No  |                   | 89.4                         |       |
|   | (Mar 2016)                           | at any time during<br>2015? Do not include<br>WIC benefits.  |     |                   |                              |       |
| Health insurance                        | National                             | Are you covered by any   | Yes |                   | 89.0                         |       |
|   | IIICOI VICVV                         | kind of health insurance or some other kind of health care plan? Include health insurance obtained through employment or purchased directly as well as government programs like Medicare and Medicaid that provide medical care or help pay medical bills. |     |                   | 10.4                         |       |
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#### **Topic: Family**

| Benchmark item       | Source                                 | Question text  | Response category    | Benchmark<br>estimate<br>(%) | Notes   |
|----------------------|--|--|----------------------|------------------------------|---|
| Marital status       | American                               | What is your marital                                 | Now married          | 50.5                         |   |
|                      | Community<br>Survey (2015)             | status?  | Widowed              | 5.9                          |   |
|                      | ,                                      |  | Divorced             | 11.5                         |   |
|                      |  |  | Separated            | 2.1                          |   |
|                      |  |  | Never married        | 30.0                         |   |
| Children in          |  | And how many children                                | No children          |                              | This figure is calculated by                                    |
| household            |  | younger than 18 years of age live in your household? | One or more children |                              | counting the number of children under 18 in each ACS household. |
| Household size       | American<br>Community<br>Survey (2015) | N/A  | 1                    |                              | This figure is calculated by adding                             |
|                      |  |  | 2                    | 20 a                         | the number of adults in each ACS household to the number of     |
|                      |  |  | 3+                   | 51.9                         | children under 18 in each ACS household.                        |
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**Topic: Personal** 

| Benchmark item                  | s Source  | Question text  | Response category                     | Benchmark<br>estimate<br>(%) | Notes Notes  |
|---------------------------------|---|--|---------------------------------------|------------------------------|--|
| Lived in house or               | American  | Did you live in your   | Same house                            | 85.7                         |  |
| apartment one<br>year ago       | Community<br>Survey (2015)                              | house or apartment one year ago?   | <sup>e</sup> Different house in<br>US | 13.6                         |  |
|                                 |   |  | Different house outside US            | 0.7                          |  |
| Active duty<br>military service | American<br>Community                                   | Have you ever served on active duty in the   | Have been on active duty              | 8.0                          | The variable used to produce this estimate is a recode that collapses  |
|                                 | Survey (2015)   | ) U.S. Armed Forces,<br>Reserves, or National<br>Guard?                                    | Have never been on active duty        |                              | people who are currently on active duty and people who were on active duty in the past, and does not consider Reserves or National Guard as active duty. |
| U.S. citizenship                | American  | Are you a citizen of the   | Yes, a U.S. citizen                   | 91.6                         |  |
|                                 | Community<br>Survey (2015)                              | United States?   | No, not a U.S. citizen                | 8.4                          |  |
| Gun ownership                   | General   | Do you happen to have  | Yes                                   | 31.7                         |  |
|                                 | Social Survey<br>(2016)                                 | in your home or garage any guns or revolvers?  | No                                    | 65.4                         |  |
| Smoking                         | National  | Have you smoked at<br>least 100 cigarettes in<br>your ENTIRE LIFE?<br>15) Do you NOW smoke | Smoke every day                       | 11.4                         | The variable used to produce this  |
|                                 | Health<br>Interview                                     |  | Smoke some days                       | 3.7                          | estimate collapses two questions from the NHIS.  |
|                                 | Survey (2015)   |  | No longer smoke                       | 21.8                         |  |
|                                 |   | cigarettes every day,<br>some days, or not at<br>all?                                      | Have never smoked                     | 62.8                         |  |
| Food allergies                  | National  | Do you have any food   | Yes                                   |                              | The NHANES 2007 was used due   |
|                                 | Health and<br>Nutrition<br>Examination<br>Survey (2007) | allergies?   | No                                    |                              | to this question not having been asked in NHANES 2016.   |
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# **Topic: Political engagement**

|                                       |   |  | Response   | Benchmark estimate | (  |
|---------------------------------------|---|--|--|--------------------|--|
| Benchmark item                        | n Source  | <b>Question text</b>   | category   | (%)                | Notes  |
| Voted in 2012                         | CPS Voting<br>and<br>Registration<br>Supplement<br>(Nov 2012) | In the 2012 presidential election between Barack Obama and Mitt Romney, did things come up that kept you from voting, or did you happen to vote? | to vote)   | 50.2<br>49.8       | These estimates use the adjustment recommended in Hur and Achen (2013) to correct for bias resulting from the fact that item nonrespondents are treated as not having voted in the CPS. Adjustment factors for 2012 can be found at: http://www.electproject.org/home/voter-turnout/cps-methodology  |
|                                       |   |  |  |                    | These estimates are further adjusted to approximate the percentage of adults in 2016 who voted in 2012. The adjustment was done by using the ACS to break out the total adult population in 2016 by citizenship, age group and race. Each break was then multiplied by the probability that said group voted 4 years ago (in 2012), obtained from the CPS. Finally, the breaks were added together to get estimates of voting in 2012 for the total 2016 adult population. |
| Voted in 2014                         | CPS Voting<br>and<br>Registration<br>Supplement<br>(Nov 2014) | In the 2014 midterm election, did things come up that kept you from voting, or did you happen to vote?   | Voted<br>Did not vote<br>(includes too young<br>to vote) | 32.7<br>67.3       | These estimates are adjusted to correct for item nonresponse bias and to approximate the percentage of adults in 2016 who voted in 2014, as described in the notes for the 'Voted in 2012' benchmark estimate.   |
| Contacted or                          | CPS Civic   | In the past 12 months,   |  | 11.2               |  |
| visited a public<br>official          | Engagement<br>Supplement<br>(Nov 2013)                        | that is since June 2015 have you contacted or visited a public official—at any level of government—to express your opinion?                      | -  | 85.1               |  |
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## **Topic: Technology**

| Benchmark item                      | Source  | Question text   |     | Response category | Benchmark<br>estimate<br>(%) | Notes |
|-------------------------------------|---|---|-----|-------------------|------------------------------|-------|
| Tablet use                          |   |   | Yes |                   | 37.4                         |       |
|                                     | Internet Use<br>Supplement<br>(July 2015)                 | e-book reader?  | No  |                   | 62.6                         |       |
| $ \   \text{Texting or instant} \\$ |   | What about texting or   | Yes |                   | 82.4                         |       |
| messaging                           | Internet Use<br>Supplement                                | instant messaging? Do you use a texting or instant messaging service? | No  |                   | 17.6                         |       |
| Social networking                   |   | What about social   | Yes |                   | 67.5                         |       |
|                                     | Computer and<br>Internet Use<br>Supplement<br>(July 2015) | networking? Do you use social networks such as Facebook or Twitter?   | No  |                   | 32.5                         |       |
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