

Where Are America's Volunteers?

A Look at America's Widespread
Decline in Volunteering in Cities
and States

Charts & Tables



SCHOOL OF
PUBLIC POLICY

DO GOOD INSTITUTE

October 2018

Table 1: Metropolitan Areas with Significant Increases in Volunteer Rates, 2004-2006 vs. 2013-2015

Variable	Description	Source	Vintage
Homeownership	Percent of housing units that are inhabited by the homeowner	American Community Survey	2005, 2008, 2011 and 2014 (single-year)
Multi-Unit Housing	Percent of housing structures that contain more than one housing unit	American Community Survey	2005, 2008, 2011 and 2014 (single-year)
Commuting Time	Mean travel time to work (in minutes) of workers aged 16 years and over who did not work at home	American Community Survey	2005, 2008, 2011 and 2014 (single-year)
Percent with HS Education	Percent of adults aged 25 and over who have a high school diploma or the equivalent	American Community Survey	2005, 2008, 2011 and 2014 (single-year)
Percent with College Education	Percent of adults aged 25 and over who have a college degree (BA or BS)	American Community Survey	2005, 2008, 2011 and 2014 (single-year)
Unemployment Rate	Based on annual average of seasonally adjusted monthly county-level unemployment rates	Local Area Unemployment Statistics (LAUS), Bureau of Labor Statistics	2005, 2008, 2011 and 2014 (single-year)
Poverty Rate	Percent of MSA residents with annual income at or below the poverty level	American Community Survey	2005, 2008, 2011 and 2014 (single-year)
Population Density	Estimated MSA population divided by estimated size of MSA land mass	Census population estimates + Census 2010 (for state land area)	2005, 2008, 2011 and 2014 (single-year)
Large Nonprofits per 1000 Residents	Number of 501(c) tax-exempt organizations with more than \$50,000 in gross receipts, divided by MSA population and multiplied by 1000	IRS Exempt Organizations Master File (EOMF)	November 2005, December 2008, December 2011, December 2014
Small Nonprofits per 1000 Residents	Number of 501(c) tax-exempt organizations with \$50,000 or less in gross receipts, divided by MSA population and multiplied by 1000	IRS Exempt Organizations Master File (EOMF)	November 2005, December 2008, December 2011, December 2014
Median Income	Median household income (adjusted for inflation)	American Community Survey	2005, 2008, 2011 and 2014 (single-year)

Table A-2: State volunteer rates 2004-2006, 2007-2009, 2010-2012 and 2013-2015

State	2004-06 Volunteer Rate	2007-09 Volunteer Rate	07-09 vs 04-06: Significant Change?	2010-2012 Volunteer Rate	10-12 vs 07-09: Significant Change?	2013-2015 Volunteer Rate	13-15 vs 10-12: Significant Change?	13-15 vs 04-06: Significant Change?
Alabama	28.2%	24.6%	Decrease	25.1%	Not sig.	23.4%	Not sig.	Decrease
Alaska	38.8%	37.3%	Not sig.	33.2%	Decrease	32.6%	Not sig.	Decrease
Arizona	24.9%	24.0%	Not sig.	24.2%	Not sig.	23.3%	Not sig.	Not sig.
Arkansas	24.7%	22.8%	Not sig.	21.8%	Not sig.	20.6%	Not sig.	Decrease
California	25.5%	24.2%	Decrease	25.1%	Not sig.	23.9%	Decrease	Decrease
Colorado	32.2%	32.4%	Not sig.	32.8%	Not sig.	29.3%	Decrease	Not sig.
Connecticut	30.7%	31.7%	Not sig.	30.2%	Not sig.	28.2%	Not sig.	Not sig.
Delaware	26.3%	25.3%	Not sig.	24.8%	Not sig.	25.9%	Not sig.	Not sig.
Dist. of Columbia	31.3%	29.5%	Not sig.	29.1%	Not sig.	31.1%	Not sig.	Not sig.
Florida	21.8%	20.9%	Not sig.	21.4%	Not sig.	19.1%	Decrease	Decrease
Georgia	24.4%	24.7%	Not sig.	24.3%	Not sig.	23.0%	Not sig.	Not sig.
Hawaii	25.1%	24.1%	Not sig.	23.0%	Not sig.	22.0%	Not sig.	Decrease
Idaho	35.1%	33.4%	Not sig.	36.5%	Increase	34.1%	Not sig.	Not sig.
Illinois	29.0%	26.4%	Decrease	27.4%	Not sig.	24.9%	Decrease	Decrease
Indiana	29.6%	29.9%	Not sig.	28.0%	Not sig.	26.9%	Not sig.	Decrease
Iowa	38.0%	37.8%	Not sig.	36.0%	Not sig.	32.5%	Decrease	Decrease
Kansas	38.3%	35.9%	Not sig.	36.4%	Not sig.	33.1%	Not sig.	Decrease
Kentucky	29.7%	25.9%	Decrease	23.7%	Not sig.	23.5%	Not sig.	Decrease
Louisiana	21.2%	20.9%	Not sig.	20.4%	Not sig.	18.4%	Not sig.	Decrease
Maine	33.0%	33.3%	Not sig.	32.5%	Not sig.	31.6%	Not sig.	Not sig.
Maryland	29.4%	29.4%	Not sig.	28.5%	Not sig.	27.9%	Not sig.	Not sig.
Massachusetts	27.8%	25.5%	Not sig.	26.5%	Not sig.	24.8%	Not sig.	Decrease
Michigan	32.2%	29.1%	Decrease	27.9%	Not sig.	26.6%	Not sig.	Decrease
Minnesota	40.4%	37.5%	Decrease	37.7%	Not sig.	35.4%	Not sig.	Decrease
Mississippi	24.2%	21.3%	Decrease	26.0%	Increase	22.2%	Decrease	Not sig.
Missouri	31.8%	29.0%	Decrease	30.7%	Not sig.	27.5%	Decrease	Decrease
Montana	37.7%	35.5%	Not sig.	29.9%	Decrease	31.6%	Not sig.	Decrease
Nebraska	42.4%	37.4%	Decrease	36.0%	Not sig.	33.7%	Not sig.	Decrease
Nevada	17.5%	20.0%	Increase	20.7%	Not sig.	19.6%	Not sig.	Not sig.
New Hampshire	32.0%	29.3%	Decrease	28.4%	Not sig.	28.6%	Not sig.	Decrease
New Jersey	25.2%	20.8%	Decrease	22.9%	Not sig.	21.8%	Not sig.	Decrease
New Mexico	27.8%	26.8%	Not sig.	26.7%	Not sig.	23.6%	Decrease	Decrease
New York	20.1%	19.0%	Not sig.	20.6%	Increase	19.2%	Decrease	Not sig.
North Carolina	29.0%	24.6%	Decrease	25.8%	Not sig.	25.8%	Not sig.	Decrease
North Dakota	35.6%	33.6%	Not sig.	30.4%	Decrease	30.7%	Not sig.	Decrease
Ohio	30.3%	29.6%	Not sig.	27.4%	Decrease	26.6%	Not sig.	Decrease
Oklahoma	30.3%	29.8%	Not sig.	27.7%	Not sig.	25.3%	Not sig.	Decrease
Oregon	33.3%	33.8%	Not sig.	34.1%	Not sig.	31.4%	Not sig.	Not sig.
Pennsylvania	29.5%	27.9%	Not sig.	26.7%	Not sig.	28.0%	Not sig.	Not sig.
Rhode Island	25.3%	24.1%	Not sig.	24.5%	Not sig.	23.0%	Not sig.	Not sig.
South Carolina	28.6%	26.8%	Not sig.	25.5%	Not sig.	22.7%	Decrease	Decrease
South Dakota	37.2%	37.2%	Not sig.	35.7%	Not sig.	35.3%	Not sig.	Not sig.
Tennessee	25.4%	25.9%	Not sig.	24.8%	Not sig.	24.1%	Not sig.	Not sig.
Texas	27.8%	24.5%	Decrease	24.0%	Not sig.	23.0%	Not sig.	Decrease
Utah	45.9%	44.2%	Not sig.	43.8%	Not sig.	43.2%	Not sig.	Not sig.
Vermont	37.2%	36.3%	Not sig.	34.4%	Not sig.	33.1%	Not sig.	Decrease
Virginia	28.5%	28.0%	Not sig.	28.5%	Not sig.	30.6%	Not sig.	Not sig.
Washington	35.6%	34.2%	Not sig.	34.5%	Not sig.	30.6%	Decrease	Decrease
West Virginia	25.2%	25.2%	Not sig.	23.1%	Not sig.	22.1%	Not sig.	Decrease
Wisconsin	36.5%	33.5%	Decrease	35.6%	Not sig.	35.3%	Not sig.	Not sig.
Wyoming	37.3%	31.4%	Decrease	29.9%	Not sig.	29.1%	Not sig.	Decrease

²⁵ Available at <https://georgewbush-whitehouse.archives.gov/omb/bulletins/b03-04.html>. The appendix to the original OMB Bulletin is no longer available from the website, but the county definition files are available at <https://www2.census.gov/programs-surveys/metro-micro/geographies/reference-files/2003/historical-delineation-files/030606omb-cbsa-csa.xls>.

²⁶ Available at <https://www.whitehouse.gov/sites/whitehouse.gov/files/omb/bulletins/2013/b13-01.pdf>.

Table A-3: Metropolitan area volunteer rates 2004-2006, 2007-2009, 2010-2012 and 2013-2015

Census MSA Name	MSA FIPS	2004-06 Volunteer Rate	2007-09 Volunteer Rate	07-09 vs 04-06: Significant Change?	2010-2012 Volunteer Rate	10-12 vs 07-09: Significant Change?	2013-2015 Volunteer Rate	13-15 vs 10-12: Significant Change?	13-15 vs 04-06: Significant Change?
Akron, OH Metro Area	10420	24.6%	26.3%	Not sig.	20.2%	Not sig.	22.1%	Not sig.	Not sig.
Albany-Schenectady-Troy, NY Metro Area	10580	30.0%	24.2%	Decrease	25.4%	Not sig.	21.4%	Not sig.	Decrease
Albuquerque, NM Metro Area	10740	27.8%	27.4%	Not sig.	25.0%	Not sig.	23.5%	Not sig.	Not sig.
Allentown-Bethlehem-Easton, PA-NJ Metro Area	10900	27.0%	27.1%	Not sig.	23.5%	Not sig.	23.1%	Not sig.	Not sig.
Amarillo, TX Metro Area	11100	25.7%	19.7%	Not sig.	15.2%	Not sig.	17.4%	Not sig.	Not sig.
Ann Arbor, MI Metro Area	11460	48.8%	46.0%	Not sig.	41.0%	Not sig.	36.2%	Not sig.	Decrease
Appleton, WI Metro Area	11540	43.6%	34.3%	Not sig.	39.6%	Not sig.	44.0%	Not sig.	Not sig.
Asheville, NC Metro Area	11700	39.1%	36.8%	Not sig.	28.5%	Not sig.	33.7%	Not sig.	Not sig.
Atlanta-Sandy Springs-Roswell, GA Metro Area	12060	26.1%	27.6%	Not sig.	26.3%	Not sig.	24.0%	Decrease	Not sig.
Atlantic City-Hammonton, NJ Metro Area	12100	19.7%	23.1%	Not sig.	22.1%	Not sig.	22.9%	Not sig.	Not sig.
Augusta-Richmond County, GA-SC Metro Area	12260	30.7%	19.9%	Decrease	22.7%	Not sig.	16.7%	Not sig.	Decrease
Austin-Round Rock, TX Metro Area	12420	38.1%	25.3%	Decrease	29.0%	Not sig.	27.0%	Not sig.	Decrease
Bakersfield, CA Metro Area	12540	22.0%	16.3%	Decrease	19.2%	Not sig.	13.6%	Decrease	Decrease
Baltimore-Columbia-Towson, MD Metro Area	12580	28.6%	29.4%	Not sig.	27.8%	Not sig.	25.4%	Not sig.	Not sig.
Bangor, ME Metro Area	12620	27.2%	31.8%	Not sig.	31.1%	Not sig.	24.3%	Not sig.	Not sig.
Barnstable Town, MA Metro Area	12700	35.4%	40.6%	Not sig.	35.0%	Not sig.	29.2%	Not sig.	Not sig.
Baton Rouge, LA Metro Area	12940	21.6%	23.7%	Not sig.	20.7%	Not sig.	24.0%	Not sig.	Not sig.
Beaumont-Port Arthur, TX Metro Area	13140	34.3%	29.6%	Not sig.	29.6%	Not sig.	22.2%	Not sig.	Decrease
Bend-Redmond, OR Metro Area	13460	22.9%	33.9%	Not sig.	40.7%	Not sig.	37.2%	Not sig.	Increase
Billings, MT Metro Area	13740	33.7%	36.4%	Not sig.	35.8%	Not sig.	31.3%	Not sig.	Not sig.
Binghamton, NY Metro Area	13780	29.6%	28.6%	Not sig.	30.9%	Not sig.	30.5%	Not sig.	Not sig.
Birmingham-Hoover, AL Metro Area	13820	35.7%	27.7%	Decrease	26.7%	Not sig.	27.2%	Not sig.	Decrease
Bloomington, IL Metro Area	14010	44.7%	29.5%	Decrease	35.7%	Not sig.	30.9%	Not sig.	Decrease
Bloomington, IN Metro Area	14020	27.0%	37.4%	Not sig.	30.2%	Not sig.	26.5%	Not sig.	Not sig.
Boise City, ID Metro Area	14260	33.5%	28.9%	Not sig.	39.3%	Increase	33.8%	Not sig.	Not sig.
Boston-Cambridge-Newton, MA-NH Metro Area	14460	27.5%	25.5%	Not sig.	27.2%	Not sig.	25.1%	Not sig.	Not sig.
Boulder, CO Metro Area	14500	34.1%	41.0%	Not sig.	44.6%	Not sig.	33.9%	Decrease	Not sig.
Bridgeport-Stamford-Norwalk, CT Metro Area	14860	32.3%	32.8%	Not sig.	35.5%	Not sig.	29.7%	Not sig.	Not sig.
Brownsville-Harlingen, TX Metro Area	15180	12.0%	15.0%	Not sig.	13.8%	Not sig.	5.1%	Decrease	Decrease
Buffalo-Cheektowaga-Niagara Falls, NY Metro Area	15380	27.0%	27.1%	Not sig.	24.7%	Not sig.	22.5%	Not sig.	Not sig.
Burlington-South Burlington, VT Metro Area	15540	42.3%	36.7%	Not sig.	36.6%	Not sig.	32.6%	Not sig.	Not sig.
Canton-Massillon, OH Metro Area	15940	24.1%	26.7%	Not sig.	24.8%	Not sig.	32.4%	Not sig.	Not sig.
Cape Coral-Fort Myers, FL Metro Area	15980	24.7%	30.9%	Not sig.	27.3%	Not sig.	16.4%	Decrease	Decrease
Cedar Rapids, IA Metro Area	16300	40.1%	36.1%	Not sig.	39.7%	Not sig.	35.1%	Not sig.	Not sig.
Champaign-Urbana, IL Metro Area	16580	34.7%	31.8%	Not sig.	29.4%	Not sig.	32.5%	Not sig.	Not sig.
Charleston, WV Metro Area	16620	32.8%	32.7%	Not sig.	33.4%	Not sig.	25.3%	Not sig.	Not sig.
Charleston-North Charleston, SC Metro Area	16700	29.3%	19.3%	Decrease	24.3%	Not sig.	24.6%	Not sig.	Not sig.
Charlotte-Concord-Gastonia, NC-SC Metro Area	16740	34.3%	28.2%	Decrease	31.3%	Not sig.	30.2%	Not sig.	Not sig.
Chattanooga, TN-GA Metro Area	16860	30.0%	27.4%	Not sig.	28.3%	Not sig.	23.0%	Not sig.	Not sig.
Chicago-Naperville-Elgin, IL-IN-WI Metro Area	16980	27.4%	24.0%	Decrease	25.5%	Not sig.	24.8%	Not sig.	Decrease
Chico, CA Metro Area	17020	40.0%	26.5%	Decrease	35.1%	Not sig.	34.0%	Not sig.	Not sig.
Cincinnati, OH-KY-IN Metro Area	17140	33.4%	29.6%	Not sig.	27.6%	Not sig.	25.8%	Not sig.	Decrease
Cleveland-Elyria, OH Metro Area	17460	27.5%	27.7%	Not sig.	25.9%	Not sig.	29.5%	Not sig.	Not sig.
Coeur d'Alene, ID Metro Area	17660	31.5%	34.7%	Not sig.	34.4%	Not sig.	35.2%	Not sig.	Not sig.
Colorado Springs, CO Metro Area	17820	31.5%	33.5%	Not sig.	33.3%	Not sig.	29.1%	Not sig.	Not sig.
Columbia, SC Metro Area	17900	22.6%	27.0%	Not sig.	25.6%	Not sig.	21.1%	Not sig.	Not sig.
Columbus, GA-AL Metro Area	17980	16.2%	18.9%	Not sig.	19.1%	Not sig.	28.0%	Not sig.	Increase
Columbus, OH Metro Area	18140	33.3%	31.9%	Not sig.	28.6%	Not sig.	26.3%	Not sig.	Decrease
Corpus Christi, TX Metro Area	18580	20.8%	19.5%	Not sig.	19.6%	Not sig.	20.8%	Not sig.	Not sig.
Dallas-Fort Worth-Arlington, TX Metro Area	19100	30.3%	28.2%	Not sig.	27.5%	Not sig.	27.5%	Not sig.	Decrease
Davenport-Moline-Rock Island, IA-IL Metro Area	19340	29.3%	26.6%	Not sig.	33.7%	Not sig.	21.7%	Decrease	Not sig.

Table A-3: Metropolitan area volunteer rates 2004-2006, 2007-2009, 2010-2012 and 2013-2015

Census MSA Name	MSA FIPS	2004-06 Volunteer Rate	2007-09 Volunteer Rate	07-09 vs 04-06: Significant Change?	2010-2012 Volunteer Rate	10-12 vs 07-09: Significant Change?	2013-2015 Volunteer Rate	13-15 vs 10-12: Significant Change?	13-15 vs 04-06: Significant Change?
Dayton, OH Metro Area	19380	34.7%	24.5%	Decrease	31.3%	Increase	24.5%	Decrease	Decrease
Deltona-Daytona Beach-Ormond Beach, FL Metro Area	19660	31.2%	17.4%	Decrease	29.4%	Increase	19.6%	Decrease	Decrease
Denver-Aurora-Lakewood, CO Metro Area	19740	31.5%	30.2%	Not sig.	30.1%	Not sig.	29.5%	Not sig.	Not sig.
Des Moines-West Des Moines, IA Metro Area	19780	38.3%	40.1%	Not sig.	37.8%	Not sig.	31.6%	Not sig.	Not sig.
Detroit-Warren-Dearborn, MI Metro Area	19820	27.0%	26.5%	Not sig.	26.2%	Not sig.	25.6%	Not sig.	Not sig.
Dover, DE Metro Area	20100	24.7%	19.5%	Not sig.	23.6%	Not sig.	29.2%	Not sig.	Not sig.
Duluth, MN-WI Metro Area	20260	37.5%	38.5%	Not sig.	40.8%	Not sig.	39.7%	Not sig.	Not sig.
Durham-Chapel Hill, NC Metro Area	20500	38.4%	30.5%	Not sig.	27.8%	Not sig.	29.2%	Not sig.	Decrease
Eau Claire, WI Metro Area	20740	31.3%	36.2%	Not sig.	28.3%	Not sig.	31.1%	Not sig.	Not sig.
El Paso, TX Metro Area	21340	19.6%	13.7%	Decrease	16.3%	Not sig.	20.7%	Not sig.	Not sig.
Erie, PA Metro Area	21500	33.1%	25.9%	Not sig.	16.8%	Decrease	23.8%	Not sig.	Not sig.
Eugene, OR Metro Area	21660	35.2%	34.4%	Not sig.	34.3%	Not sig.	31.8%	Not sig.	Not sig.
Evansville, IN-KY Metro Area	21780	36.9%	44.6%	Not sig.	34.3%	Not sig.	33.1%	Not sig.	Not sig.
Fargo, ND-MN Metro Area	22020	32.4%	32.8%	Not sig.	33.2%	Not sig.	34.4%	Not sig.	Not sig.
Farmington, NM Metro Area	22140	12.7%	21.1%	Not sig.	24.0%	Not sig.	21.7%	Not sig.	Not sig.
Fayetteville, NC Metro Area	22180	30.7%	24.9%	Not sig.	20.3%	Not sig.	19.2%	Not sig.	Decrease
Fayetteville-Springdale-Rogers, AR-MO Metro Area	22220	28.9%	27.4%	Not sig.	17.4%	Decrease	18.6%	Not sig.	Decrease
Flint, MI Metro Area	22420	19.1%	11.6%	Decrease	16.1%	Not sig.	21.2%	Not sig.	Not sig.
Florence-Muscle Shoals, AL Metro Area	22520	25.8%	27.7%	Not sig.	43.3%	Increase	22.9%	Decrease	Not sig.
Fort Collins, CO Metro Area	22660	39.2%	40.6%	Not sig.	40.9%	Not sig.	37.4%	Not sig.	Not sig.
Fort Smith, AR-OK Metro Area	22900	26.1%	31.0%	Not sig.	26.2%	Not sig.	25.6%	Not sig.	Not sig.
Fort Wayne, IN Metro Area	23060	25.6%	25.3%	Not sig.	28.5%	Not sig.	27.3%	Not sig.	Not sig.
Fresno, CA Metro Area	23420	22.5%	21.7%	Not sig.	20.4%	Not sig.	23.5%	Not sig.	Not sig.
Gainesville, FL Metro Area	23540	33.5%	29.3%	Not sig.	42.7%	Increase	28.4%	Decrease	Not sig.
Grand Rapids-Wyoming, MI Metro Area	24340	37.8%	37.0%	Not sig.	36.3%	Not sig.	35.5%	Not sig.	Not sig.
Greeley, CO Metro Area	24540	32.5%	30.7%	Not sig.	29.4%	Not sig.	22.9%	Not sig.	Not sig.
Green Bay, WI Metro Area	24580	38.5%	33.5%	Not sig.	41.4%	Not sig.	42.3%	Not sig.	Not sig.
Greensboro-High Point, NC Metro Area	24660	27.5%	28.2%	Not sig.	28.6%	Not sig.	28.3%	Not sig.	Not sig.
Greenville-Anderson-Mauldin, SC Metro Area	24860	41.3%	32.3%	Not sig.	30.8%	Not sig.	24.6%	Not sig.	Decrease
Hagerstown-Martinsburg, MD-WV Metro Area	25180	34.8%	42.7%	Not sig.	25.1%	Decrease	25.5%	Not sig.	Not sig.
Harrisburg-Carlisle, PA Metro Area	25420	34.0%	29.0%	Not sig.	33.8%	Not sig.	35.8%	Not sig.	Not sig.
Hartford-West Hartford-East Hartford, CT Metro Area	25540	29.6%	33.1%	Not sig.	28.2%	Not sig.	29.3%	Not sig.	Not sig.
Hickory-Lenoir-Morganton, NC Metro Area	25860	19.3%	21.3%	Not sig.	30.3%	Not sig.	21.9%	Not sig.	Not sig.
Houston-The Woodlands-Sugar Land, TX Metro Area	26420	25.8%	23.8%	Not sig.	21.4%	Decrease	20.9%	Not sig.	Decrease
Huntington-Ashland, WV-KY-OH Metro Area	26580	24.6%	27.1%	Not sig.	24.2%	Not sig.	24.0%	Not sig.	Not sig.
Huntsville, AL Metro Area	26620	42.5%	30.3%	Decrease	21.6%	Decrease	23.6%	Not sig.	Decrease
Indianapolis-Carmel-Anderson, IN Metro Area	26900	27.7%	29.2%	Not sig.	29.3%	Not sig.	30.3%	Not sig.	Not sig.
Iowa City, IA Metro Area	26980	42.6%	52.8%	Not sig.	43.0%	Not sig.	38.6%	Not sig.	Not sig.
Jackson, MI Metro Area	27100	39.3%	33.6%	Not sig.	21.0%	Decrease	18.9%	Not sig.	Decrease
Jackson, MS Metro Area	27140	26.9%	28.3%	Not sig.	31.5%	Not sig.	33.1%	Not sig.	Not sig.
Jacksonville, FL Metro Area	27260	24.4%	25.6%	Not sig.	30.0%	Not sig.	26.1%	Not sig.	Not sig.
Janesville-Beloit, WI Metro Area	27500	43.1%	26.8%	Decrease	28.6%	Not sig.	21.3%	Decrease	Decrease
Johnson City, TN Metro Area	27740	14.3%	24.4%	Not sig.	20.5%	Not sig.	33.1%	Increase	Increase
Johnstown, PA Metro Area	27780	31.5%	34.7%	Not sig.	32.4%	Not sig.	39.4%	Not sig.	Not sig.
Kalamazoo-Portage, MI Metro Area	28020	47.0%	42.7%	Not sig.	31.9%	Decrease	35.7%	Not sig.	Decrease
Kansas City, MO-KS Metro Area	28140	34.9%	32.0%	Not sig.	31.0%	Not sig.	31.1%	Not sig.	Not sig.
Killeen-Temple, TX Metro Area	28660	27.7%	16.8%	Decrease	11.5%	Not sig.	11.0%	Not sig.	Decrease
Kingsport-Bristol-Bristol, TN-VA Metro Area	28700	30.2%	33.5%	Not sig.	20.5%	Decrease	29.8%	Not sig.	Not sig.
Knoxville, TN Metro Area	28940	26.7%	27.7%	Not sig.	30.0%	Not sig.	23.0%	Decrease	Not sig.
La Crosse-Onalaska, WI-MN Metro Area	29100	36.6%	29.9%	Not sig.	39.1%	Not sig.	24.8%	Decrease	Not sig.
Lafayette, LA Metro Area	29180	27.5%	21.8%	Not sig.	16.0%	Not sig.	17.0%	Not sig.	Decrease

Table A-3: Metropolitan area volunteer rates 2004-2006, 2007-2009, 2010-2012 and 2013-2015

Census MSA Name	MSA FIPS	2004-06 Volunteer Rate	2007-09 Volunteer Rate	07-09 vs 04-06: Significant Change?	2010-2012 Volunteer Rate	10-12 vs 07-09: Significant Change?	2013-2015 Volunteer Rate	13-15 vs 10-12: Significant Change?	13-15 vs 04-06: Significant Change?
Lake Charles, LA Metro Area	29340	21.5%	16.8%	Not sig.	25.4%	Not sig.	15.0%	Decrease	Not sig.
Lakeland-Winter Haven, FL Metro Area	29460	19.1%	24.6%	Not sig.	26.2%	Not sig.	22.0%	Not sig.	Not sig.
Lancaster, PA Metro Area	29540	32.2%	32.2%	Not sig.	26.1%	Not sig.	30.4%	Not sig.	Not sig.
Lansing-East Lansing, MI Metro Area	29620	34.6%	25.2%	Decrease	25.0%	Not sig.	16.7%	Decrease	Decrease
Laredo, TX Metro Area	29700	14.8%	12.6%	Not sig.	16.8%	Not sig.	10.1%	Not sig.	Not sig.
Las Cruces, NM Metro Area	29740	22.1%	25.4%	Not sig.	25.6%	Not sig.	18.2%	Not sig.	Not sig.
Las Vegas-Henderson-Paradise, NV Metro Area	29820	14.4%	17.5%	Not sig.	19.3%	Not sig.	18.7%	Not sig.	Increase
Lexington-Fayette, KY Metro Area	30460	38.8%	29.8%	Decrease	31.3%	Not sig.	31.6%	Not sig.	Not sig.
Little Rock-North Little Rock-Conway, AR Metro Area	30780	25.7%	24.1%	Not sig.	27.3%	Not sig.	23.7%	Not sig.	Not sig.
Los Angeles-Long Beach-Anaheim, CA Metro Area	31080	22.3%	20.8%	Decrease	21.7%	Not sig.	19.7%	Decrease	Decrease
Louisville/Jefferson County, KY-IN Metro Area	31140	31.6%	27.8%	Not sig.	25.8%	Not sig.	28.2%	Not sig.	Not sig.
Lubbock, TX Metro Area	31180	32.1%	26.4%	Not sig.	25.6%	Not sig.	22.5%	Not sig.	Not sig.
Madison, WI Metro Area	31540	43.0%	39.0%	Not sig.	43.4%	Not sig.	39.4%	Not sig.	Not sig.
McAllen-Edinburg-Mission, TX Metro Area	32580	15.8%	27.9%	Increase	11.0%	Decrease	6.6%	Decrease	Decrease
Medford, OR Metro Area	32780	29.8%	28.0%	Not sig.	34.0%	Not sig.	27.3%	Not sig.	Not sig.
Memphis, TN-MS-AR Metro Area	32820	27.9%	25.4%	Not sig.	25.1%	Not sig.	25.8%	Not sig.	Not sig.
Miami-Fort Lauderdale-West Palm Beach, FL Metro Area	33100	16.1%	14.8%	Not sig.	15.3%	Not sig.	13.4%	Decrease	Decrease
Milwaukee-Waukesha-West Allis, WI Metro Area	33340	34.4%	30.0%	Not sig.	33.6%	Not sig.	33.2%	Not sig.	Not sig.
Minneapolis-St. Paul-Bloomington, MN-WI Metro Area	33460	40.5%	37.4%	Not sig.	36.7%	Not sig.	37.1%	Not sig.	Not sig.
Mobile, AL Metro Area	33660	19.7%	19.4%	Not sig.	14.8%	Not sig.	11.1%	Not sig.	Decrease
Modesto, CA Metro Area	33700	24.0%	28.7%	Not sig.	26.2%	Not sig.	22.2%	Not sig.	Not sig.
Monroe, LA Metro Area	33740	21.5%	13.7%	Decrease	14.2%	Not sig.	11.4%	Not sig.	Decrease
Monroe, MI Metro Area	33780	31.3%	30.8%	Not sig.	19.8%	Decrease	22.7%	Not sig.	Not sig.
Montgomery, AL Metro Area	33860	23.8%	17.0%	Not sig.	27.8%	Increase	24.4%	Not sig.	Not sig.
Muskegon, MI Metro Area	34740	28.0%	16.8%	Decrease	19.6%	Not sig.	25.1%	Not sig.	Not sig.
Myrtle Beach-Conway-North Myrtle Beach, SC-NC Metro Area	34820	23.1%	16.0%	Not sig.	28.9%	Increase	20.5%	Not sig.	Not sig.
Naples-Immokalee-Marco Island, FL Metro Area	34940	16.7%	8.2%	Decrease	18.9%	Increase	26.1%	Not sig.	Not sig.
Nashville-Davidson--Murfreesboro--Franklin, TN Metro Area	34980	30.5%	25.1%	Decrease	30.5%	Increase	24.9%	Decrease	Decrease
New Haven-Milford, CT Metro Area	35300	30.2%	32.7%	Not sig.	32.1%	Not sig.	24.6%	Decrease	Not sig.
New Orleans-Metairie, LA Metro Area	35380	14.8%	22.6%	Increase	22.1%	Not sig.	16.2%	Decrease	Not sig.
New York-Newark-Jersey City, NY-NJ-PA Metro Area	35620	18.7%	15.9%	Decrease	18.3%	Increase	17.4%	Not sig.	Decrease
North Port-Sarasota-Bradenton, FL Metro Area	35840	28.3%	21.2%	Decrease	24.7%	Not sig.	19.7%	Not sig.	Decrease
Norwich-New London, CT Metro Area	35980	27.3%	26.2%	Not sig.	28.1%	Not sig.	31.8%	Not sig.	Not sig.
Ocala, FL Metro Area	36100	28.7%	15.0%	Decrease	20.7%	Not sig.	8.3%	Decrease	Decrease
Ogden-Clearfield, UT Metro Area	36260	39.9%	49.1%	Not sig.	53.1%	Not sig.	50.0%	Not sig.	Increase
Oklahoma City, OK Metro Area	36420	30.3%	33.9%	Not sig.	28.1%	Decrease	22.5%	Decrease	Decrease
Omaha-Council Bluffs, NE-IA Metro Area	36540	37.8%	33.0%	Not sig.	35.6%	Not sig.	33.4%	Not sig.	Not sig.
Orlando-Kissimmee-Sanford, FL Metro Area	36740	22.2%	21.6%	Not sig.	18.6%	Not sig.	19.9%	Not sig.	Not sig.
Oshkosh-Neenah, WI Metro Area	36780	31.6%	24.3%	Not sig.	27.3%	Not sig.	27.3%	Not sig.	Not sig.
Oxnard-Thousand Oaks-Ventura, CA Metro Area	37100	27.7%	30.0%	Not sig.	39.5%	Increase	34.2%	Not sig.	Increase
Palm Bay-Melbourne-Titusville, FL Metro Area	37340	29.0%	29.7%	Not sig.	25.5%	Not sig.	25.6%	Not sig.	Not sig.
Panama City, FL Metro Area	37460	27.7%	11.9%	Decrease	14.8%	Not sig.	19.4%	Not sig.	Not sig.
Pensacola-Ferry Pass-Brent, FL Metro Area	37860	23.4%	25.2%	Not sig.	31.8%	Not sig.	21.0%	Decrease	Not sig.
Peoria, IL Metro Area	37900	28.1%	31.3%	Not sig.	37.8%	Not sig.	25.7%	Decrease	Not sig.
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Metro Area	37980	26.6%	26.0%	Not sig.	25.8%	Not sig.	26.5%	Not sig.	Not sig.
Phoenix-Mesa-Scottsdale, AZ Metro Area	38060	23.5%	23.9%	Not sig.	24.1%	Not sig.	22.6%	Not sig.	Not sig.
Pittsburgh, PA Metro Area	38300	32.6%	27.5%	Decrease	28.0%	Not sig.	29.4%	Not sig.	Not sig.
Portland-South Portland, ME Metro Area	38860	35.6%	35.7%	Not sig.	36.3%	Not sig.	38.6%	Not sig.	Not sig.
Portland-Vancouver-Hillsboro, OR-WA Metro Area	38900	35.8%	37.1%	Not sig.	32.9%	Decrease	31.4%	Not sig.	Decrease
Port St. Lucie, FL Metro Area	38940	18.7%	21.5%	Not sig.	28.5%	Not sig.	19.2%	Decrease	Not sig.
Prescott, AZ Metro Area	39140	33.6%	35.5%	Not sig.	35.8%	Not sig.	26.7%	Not sig.	Not sig.

Table A-3: Metropolitan area volunteer rates 2004-2006, 2007-2009, 2010-2012 and 2013-2015

Census MSA Name	MSA FIPS	2004-06 Volunteer Rate	2007-09 Volunteer Rate	07-09 vs 04-06: Significant Change?	2010-2012 Volunteer Rate	10-12 vs 07-09: Significant Change?	2013-2015 Volunteer Rate	13-15 vs 10-12: Significant Change?	13-15 vs 04-06: Significant Change?
Providence-Warwick, RI-MA Metro Area	39300	23.3%	23.8%	Not sig.	23.6%	Not sig.	22.4%	Not sig.	Not sig.
Provo-Orem, UT Metro Area	39340	64.4%	65.2%	Not sig.	53.5%	Decrease	46.5%	Not sig.	Decrease
Racine, WI Metro Area	39540	32.4%	23.9%	Not sig.	32.1%	Not sig.	40.9%	Not sig.	Not sig.
Raleigh, NC Metro Area	39580	30.3%	23.0%	Decrease	24.3%	Not sig.	23.4%	Not sig.	Decrease
Reading, PA Metro Area	39740	31.1%	29.6%	Not sig.	33.2%	Not sig.	29.0%	Not sig.	Not sig.
Reno, NV Metro Area	39900	24.3%	26.5%	Not sig.	21.6%	Not sig.	24.4%	Not sig.	Not sig.
Richmond, VA Metro Area	40060	27.6%	23.2%	Not sig.	24.4%	Not sig.	29.4%	Increase	Not sig.
Riverside-San Bernardino-Ontario, CA Metro Area	40140	20.6%	18.7%	Not sig.	17.7%	Not sig.	19.3%	Not sig.	Not sig.
Roanoke, VA Metro Area	40220	33.0%	31.6%	Not sig.	15.4%	Decrease	21.7%	Not sig.	Decrease
Rochester, NY Metro Area	40380	27.4%	30.4%	Not sig.	35.1%	Not sig.	32.5%	Not sig.	Not sig.
Rockford, IL Metro Area	40420	37.0%	22.5%	Decrease	30.1%	Not sig.	29.9%	Not sig.	Not sig.
Sacramento--Roseville--Arden-Arcade, CA Metro Area	40900	26.5%	25.7%	Not sig.	25.4%	Not sig.	23.1%	Not sig.	Not sig.
Saginaw, MI Metro Area	40980	46.4%	29.0%	Decrease	22.0%	Not sig.	24.9%	Not sig.	Decrease
St. Louis, MO-IL Metro Area	41180	30.9%	30.5%	Not sig.	31.8%	Not sig.	25.4%	Decrease	Decrease
Salem, OR Metro Area	41420	32.4%	33.3%	Not sig.	41.4%	Not sig.	28.1%	Decrease	Not sig.
Salinas, CA Metro Area	41500	36.0%	30.7%	Not sig.	21.5%	Decrease	21.3%	Not sig.	Decrease
Salisbury, MD-DE Metro Area	41540	40.6%	26.4%	Not sig.	28.8%	Not sig.	27.0%	Not sig.	Not sig.
Salt Lake City, UT Metro Area	41620	38.4%	35.8%	Not sig.	33.0%	Not sig.	36.0%	Not sig.	Not sig.
San Antonio-New Braunfels, TX Metro Area	41700	26.7%	21.3%	Decrease	24.5%	Not sig.	25.5%	Not sig.	Not sig.
San Diego-Carlsbad, CA Metro Area	41740	29.2%	27.2%	Not sig.	28.7%	Not sig.	29.4%	Not sig.	Not sig.
San Francisco-Oakland-Hayward, CA Metro Area	41860	29.6%	29.9%	Not sig.	31.1%	Not sig.	29.5%	Not sig.	Not sig.
San Jose-Sunnyvale-Santa Clara, CA Metro Area	41940	27.4%	29.4%	Not sig.	30.1%	Not sig.	32.6%	Not sig.	Increase
San Luis Obispo-Paso Robles-Arroyo Grande, CA Metro Area	42020	35.4%	46.8%	Not sig.	27.8%	Decrease	28.0%	Not sig.	Not sig.
Santa Cruz-Watsonville, CA Metro Area	42100	41.6%	25.1%	Decrease	27.2%	Not sig.	26.9%	Not sig.	Decrease
Santa Fe, NM Metro Area	42140	32.3%	27.1%	Not sig.	30.4%	Not sig.	31.4%	Not sig.	Not sig.
Santa Maria-Santa Barbara, CA Metro Area	42200	35.3%	23.4%	Decrease	35.9%	Increase	43.1%	Not sig.	Not sig.
Santa Rosa, CA Metro Area	42220	34.6%	39.1%	Not sig.	35.0%	Not sig.	37.3%	Not sig.	Not sig.
Savannah, GA Metro Area	42340	20.3%	26.3%	Not sig.	31.3%	Not sig.	45.0%	Increase	Increase
Scranton--Wilkes-Barre--Hazleton, PA Metro Area	42540	23.8%	24.5%	Not sig.	24.7%	Not sig.	25.6%	Not sig.	Not sig.
Seattle-Tacoma-Bellevue, WA Metro Area	42660	36.3%	34.9%	Not sig.	33.5%	Not sig.	31.1%	Not sig.	Decrease
Shreveport-Bossier City, LA Metro Area	43340	25.6%	25.4%	Not sig.	22.9%	Not sig.	23.7%	Not sig.	Not sig.
Sioux Falls, SD Metro Area	43620	32.5%	37.7%	Not sig.	35.7%	Not sig.	33.8%	Not sig.	Not sig.
South Bend-Mishawaka, IN-MI Metro Area	43780	30.4%	29.7%	Not sig.	24.0%	Not sig.	15.7%	Not sig.	Decrease
Spartanburg, SC Metro Area	43900	35.2%	37.2%	Not sig.	24.1%	Decrease	15.8%	Not sig.	Decrease
Spokane-Spokane Valley, WA Metro Area	44060	36.8%	27.1%	Decrease	32.4%	Not sig.	27.7%	Not sig.	Decrease
Springfield, IL Metro Area	44100	35.1%	36.8%	Not sig.	46.1%	Not sig.	28.0%	Decrease	Not sig.
Springfield, MA Metro Area	44140	28.9%	19.7%	Decrease	21.9%	Not sig.	27.2%	Not sig.	Not sig.
Springfield, MO Metro Area	44180	36.9%	28.1%	Not sig.	37.7%	Increase	29.3%	Not sig.	Not sig.
Stockton-Lodi, CA Metro Area	44700	25.1%	22.0%	Not sig.	31.1%	Increase	16.9%	Decrease	Decrease
Syracuse, NY Metro Area	45060	26.0%	18.8%	Decrease	27.5%	Increase	24.7%	Not sig.	Not sig.
Tallahassee, FL Metro Area	45220	32.4%	34.1%	Not sig.	33.5%	Not sig.	30.1%	Not sig.	Not sig.
Tampa-St. Petersburg-Clearwater, FL Metro Area	45300	25.8%	26.6%	Not sig.	23.1%	Decrease	21.8%	Not sig.	Decrease
Toledo, OH Metro Area	45780	35.9%	33.7%	Not sig.	29.1%	Not sig.	27.2%	Not sig.	Decrease
Topeka, KS Metro Area	45820	40.1%	38.2%	Not sig.	28.5%	Not sig.	25.8%	Not sig.	Decrease
Trenton, NJ Metro Area	45940	17.8%	23.0%	Not sig.	17.9%	Not sig.	29.6%	Increase	Increase
Tucson, AZ Metro Area	46060	31.3%	28.5%	Not sig.	24.9%	Not sig.	25.0%	Not sig.	Decrease
Tulsa, OK Metro Area	46140	33.7%	31.5%	Not sig.	26.9%	Not sig.	29.6%	Not sig.	Not sig.
Urban Honolulu, HI Metro Area	46520	23.3%	23.1%	Not sig.	21.0%	Not sig.	21.7%	Not sig.	Not sig.
Utica-Rome, NY Metro Area	46540	23.0%	19.6%	Not sig.	32.0%	Increase	34.1%	Not sig.	Increase
Vallejo-Fairfield, CA Metro Area	46700	30.7%	30.3%	Not sig.	20.9%	Decrease	23.1%	Not sig.	Not sig.
Victoria, TX Metro Area	47020	28.4%	26.5%	Not sig.	22.6%	Not sig.	22.4%	Not sig.	Not sig.

Table A-3: Metropolitan area volunteer rates 2004-2006, 2007-2009, 2010-2012 and 2013-2015

Census MSA Name	MSA FIPS	2004-06 Volunteer Rate	2007-09 Volunteer Rate	07-09 vs 04-06: Significant Change?	2010-2012 Volunteer Rate	10-12 vs 07-09: Significant Change?	2013-2015 Volunteer Rate	13-15 vs 10-12: Significant Change?	13-15 vs 04-06: Significant Change?
Virginia Beach-Norfolk-Newport News, VA-NC Metro Area	47260	19.3%	26.0%	Increase	24.7%	Not sig.	29.4%	Increase	Increase
Visalia-Porterville, CA Metro Area	47300	24.3%	18.2%	Not sig.	23.1%	Not sig.	14.8%	Not sig.	Decrease
Waco, TX Metro Area	47380	24.7%	23.9%	Not sig.	26.9%	Not sig.	25.0%	Not sig.	Not sig.
Washington-Arlington-Alexandria, DC-VA-MD-WV Metro Area	47900	31.9%	31.1%	Not sig.	32.0%	Not sig.	33.1%	Not sig.	Not sig.
Waterloo-Cedar Falls, IA Metro Area	47940	35.5%	37.5%	Not sig.	32.1%	Not sig.	28.5%	Not sig.	Not sig.
Wausau, WI Metro Area	48140	42.0%	37.8%	Not sig.	33.5%	Not sig.	32.0%	Not sig.	Not sig.
Wichita, KS Metro Area	48620	33.3%	31.2%	Not sig.	31.3%	Not sig.	31.8%	Not sig.	Not sig.
Winston-Salem, NC Metro Area	49180	30.9%	29.8%	Not sig.	23.0%	Not sig.	28.6%	Not sig.	Not sig.
Worcester, MA-CT Metro Area	49340	23.1%	25.4%	Not sig.	24.7%	Not sig.	27.8%	Not sig.	Not sig.
York-Hanover, PA Metro Area	49620	36.3%	38.1%	Not sig.	33.6%	Not sig.	24.9%	Decrease	Decrease
Youngstown-Warren-Boardman, OH-PA Metro Area	49660	22.1%	22.2%	Not sig.	18.2%	Not sig.	19.4%	Not sig.	Not sig.



SCHOOL OF
PUBLIC POLICY
DO GOOD INSTITUTE

Do Good Institute
2105 Susquehanna Hall
College Park, Maryland 20742

dogood.umd.edu
email: dogood@umd.edu

Find Us on Social:
 DoGoodatUMD
 DoGoodatUMD
 @DoGoodatUMD