

http://mcdc.missouri.edu/cgi-bin/broker?\_PROGRAM=websas.caps10c.sas&\_SERVICE=appdev&latitude=37.171113  
 +&longitude=-88.757729&sitename=&radii=4&units=bgs&cntypops=on&printdetail=on&\_debug=

## Circular Area Profiling System (CAPS)

Version 10C Using Data from Summary File 1, 2010 Census

Ground Zero Coordinates: Latitude=37.171113 , Longitude=-88.757729

Access the aggregated data as a csv file here: [caps10c547041.csv](http://mcdc.missouri.edu/cgi-bin/broker?_PROGRAM=websas.caps10c.sas&_SERVICE=appdev&latitude=37.171113&longitude=-88.757729&sitename=&radii=4&units=bgs&cntypops=on&printdetail=on&_debug=)

### 4-mile radius of specified point

Subject	Number	Percent
<u>1. Total Population Trends, Etc.</u>		
Universe: Total Population		
Total Population	11,036	
Total Population 2000	11,016	
Change in Population 2000-2010	20	0.2
Males	5,192	47.0
Females	5,844	53.0
Population Density	145.2	
Land Area Sq. Miles	76	
<u>2. Age</u>		
Universe: Population		
Under 5 Years	689	6.2
Age 5 to 9 Years	689	6.2
10 to 14 Years	646	5.9
15 to 17 Years	448	4.1
18 to 19 Years	282	2.6
20 to 24 Years	536	4.9
25 to 34 Years	1,226	11.1
35 to 44 Years	1,362	12.3
45 to 54 Years	1,659	15.0
55 to 59 Years	719	6.5
Age60 to 64 Years	636	5.8
65 to 74 Years	1,031	9.3
75 to 84 Years	716	6.5
85 Years and Over	397	3.6
Median Age	42.4	
Age 0 to 17	2,472	22.4

Subject	Number	Percent
18 to 24 Years	818	7.4
25 to 44 Years	2,588	23.5
45 to 64 Years	3,014	27.3
62 Years and Over	2,526	22.9
65 Years and Over	2,144	19.4
<b><u>3. Race</u></b>		
Universe: Population		
<b>One Race</b>	<b>10,783</b>	<b>97.7</b>
White	9,934	90.0
Black or African American	715	6.5
American Indian and Alaska Native	47	0.4
Asian	36	0.3
Native Hawaiian and Other Pacific Islander	0	0.0
Some Other Race	51	0.5
Multi Race - Persons reporting more than one race	253	2.3
<b><u>4. Hispanic or Latino and Race</u></b>		
Universe: Hispanic or Latino Population		
<b>Hispanic or Latino (of any race)</b>	<b>183</b>	<b>1.7</b>
Mexican	NA	
Puerto Rican	NA	
Cuban	NA	
Other Hispanic or Latino	NA	
<b>Not Hispanic or Latino</b>	<b>10,853</b>	<b>98.3</b>
White Alone Not Hispanic	9,831	89.1
<b><u>5. Relationship of Persons in Households</u></b>		
Universe: Persons in Households		
<b>Total Persons in Households</b>	<b>10,756</b>	<b>97.5</b>
Householder	4,615	41.8
Spouse	2,204	20.0
Child	2,924	26.5
Own Child Under 18 Years	2,166	19.6
Other Relatives	563	5.1
Non Relatives	450	4.1

Subject	Number	Percent
Non-rel Under 18	40	0.4
Non-rel Over 65	18	0.2
Unmarried Partner	NA	
<b><u>6. Households by Type</u></b>		
Universe: Households		
<b>Total Households</b>	<b>4,615</b>	
Family Households (Families)	2,988	64.7
With Own Children Under 18 Years	1,230	26.7
Married Couple Family	2,204	47.8
With Own Children Under 18 Years	791	17.1
Female householder, No Husband Present	572	12.4
With Own Children Under 18 Years	328	7.1
Non Family Households	1,627	35.3
Unmarried Partner Households	NA	
Same-Sex Unmarried Partner HHs	NA	
Householder Living Alone	1,425	30.9
Householder 65 Years and Over	1,371	29.7
Households With Individuals Under 18 Years	1,398	30.3
<b><u>7. Group Quarters</u></b>		
Universe: Population Living in Group Quarters		
<b>Population in Group Quarters</b>	<b>280</b>	<b>2.5</b>
Institutionalized Population	195	1.8
Pop In Correctional Institutions	0	0.0
Pop in Nursing Homes	195	1.8
Pop in Other Institutions	0	0.0
NonInstitutionalized GQ Pop	85	0.8
College Dormitories (Includes college quarters off	0	0.0
Military Quarters	0	0.0
Other NonInstitutional GQ Pop	85	0.8
<b><u>8. Housing Occupancy and Tenure</u></b>		
Universe: Housing Units		
<b>Total Housing Units</b>	<b>5,152</b>	
Occupied Housing Units	4,615	89.6

Subject	Number	Percent
Owner Occupied	3,330	72.2
Renter Occupied	1,285	27.8
Vacant Housing Units	537	10.4
Vacant for Rent	87	1.7
Vacant for Sale	95	1.8
Vacant for Seasonal, Recreation or Occasional Use	25	0.5
Homeowner Vacancy Rate	2.77	
Rental Vacancy Rate	6.34	
Pop in Owner-occupied Units	7,952	72.1
Pop in Rented Units	2,804	25.4
Average Size of Owner-occupied Units	2.39	
Average Size of Renter-Occupied Units	2.18	

Note: Variables showing "NA" are not available at the bgs level. Specify tracts as the units to be aggregated to get values for these items.

### Summary of True Areas of Circles vs. That of Areas Selected to Estimate Them

(This Report Indicates How Well We Were Able to Approximate the Circular Area)

radius	Estimated	True Area	Ratio of Estimate to True Area
4	80.74	50.27	1.606

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## Auxiliary Report: Counties Contributing to Circular Areas, By Concentric Ring Areas

Coordinates: (37.171113 , -88.757729 )

Outer radius of Ring (or circle)=4

County Cd	Total Pop
Massac IL	9,595
McCracken KY	1,441
<b>radius</b>	<b>11,036</b>
	<b>11,036</b>

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### Data Used In Aggregating Circular Areas - Selected Variables

radius	County	GeoCode	AreaName	TotPop
4	Massac IL	17127-9701.00-3	Block Group 3	1,204
		17127-9701.00-4	Block Group 4	1,686
		17127-9702.00-1	Block Group 1	1,246
		17127-9702.00-2	Block Group 2	1,234
		17127-9702.00-3	Block Group 3	1,132
		17127-9702.00-4	Block Group 4	637
		17127-9704.00-1	Block Group 1	833
		17127-9704.00-2	Block Group 2	855
		17127-9704.00-3	Block Group 3	768
4	Massac IL			<b>9,595</b>
4	McCracken KY	21145-0315.00-2	Block Group 2	1,441
4				<b>11,036</b>
				<b>11,036</b>

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Access the caps10c application at <http://mcdc.missouri.edu/websas/caps10c.html>

[Missouri Census Data Center](#)