

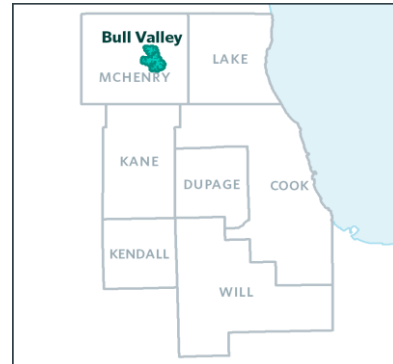
 **CMAP**
Community Data Snapshot | Bull Valley

GENERAL POPULATION CHARACTERISTICS, 2016

	Community	McHenry County**	CMAP Region
Total Population	1,213	307,083	8,501,507
Total Households	441	110,109	3,081,930
Average Household Size	2.8	2.8	2.7
% Population Change, 2000-10	48.3	18.7	3.5
% Population Change, 2010-16	12.6	-0.5	0.8
% Population Change, 2000-16	67.1	18.1	4.4

Source: 2000 and 2010 Census, 2016 American Community Survey five-year estimates.

**For municipalities located in more than one county, data provided is for the county containing the largest portion of the municipality.



RACE AND ETHNICITY, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White non-Hispanic	1,115	91.9	252,800	82.3	4,414,726	51.9
Hispanic or Latino	59	4.9	37,727	12.3	1,914,044	22.5
Black non-Hispanic	23	1.9	3,759	1.2	1,436,860	16.9
Asian non-Hispanic	5	0.4	8,102	2.6	572,098	6.7
All other categories	11	0.9	4,695	1.5	163,779	1.9

Source: 2016 American Community Survey, five-year estimates.

Universe: Total population.

AGE COHORTS, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
19 and under	319	26.3	84,885	27.6	2,243,626	26.4
20 to 34	88	7.3	51,679	16.8	1,812,767	21.3
35 to 49	240	19.8	66,309	21.6	1,738,296	20.4
50 to 64	361	29.8	66,873	21.8	1,632,283	19.2
65 to 74	146	12.0	23,248	7.6	613,214	7.2
75 to 84	49	4.0	9,908	3.2	316,184	3.7
85 and Older	10	0.8	4,181	1.4	145,137	1.7
Median Age*	47.9		39.6		36.7	

Source: 2016 American Community Survey five-year estimates.

Universe: Total population.

*Note that all regional medians were estimated using grouped frequency distributions.

HOUSEHOLD INCOME, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	32	7.3	13,012	11.8	601,256	19.5
\$25,000 to \$49,999	44	10.0	19,690	17.9	617,120	20.0
\$50,000 to \$74,999	57	12.9	19,250	17.5	516,512	16.8
\$75,000 to \$99,999	54	12.2	17,623	16.0	392,099	12.7
\$100,000 to \$149,999	74	16.8	22,067	20.0	484,440	15.7
\$150,000 and Over	180	40.8	18,467	16.8	470,503	15.3
Median Income	\$122,708		\$79,836		\$65,174	

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

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EDUCATIONAL ATTAINMENT, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Graduate	20	2.3	15,060	7.4	714,537	12.6
High School Graduate or Equivalency	162	18.7	54,761	26.9	1,322,237	23.3
Some College, No Degree	140	16.2	48,604	23.8	1,120,468	19.7
Associate's degree	26	3.0	17,650	8.7	390,333	6.9
Bachelor's Degree	335	38.7	45,268	22.2	1,300,121	22.9
Graduate or Professional Degree	182	21.0	22,504	11.0	838,350	14.7

Source: 2016 American Community Survey five-year estimates.

Universe: Population 25 and older.

HOUSING AND TENURE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	441	90.2	110,109	93.9	3,081,930	91.2
Owner-Occupied*	399	90.5	86,922	78.9	1,959,620	63.6
Renter-Occupied*	42	9.5	23,187	21.1	1,122,310	36.4
Vacant Housing Units	48	9.8	7,133	6.1	297,034	8.8

Source: 2016 American Community Survey five-year estimates.

*Universe: Occupied housing units.

Universe: Total housing units.

HOUSING TYPE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	481	98.4	90,785	77.4	1,692,480	50.1
Single Family, Attached	4	0.8	11,363	9.7	253,342	7.5
2 Units	4	0.8	2,339	2.0	236,321	7.0
3 or 4 Units	0	0.0	3,008	2.6	277,204	8.2
5 or more Units	0	0.0	9,052	7.7	893,514	26.4

Source: 2016 American Community Survey five-year estimates.

Universe: Total housing units excluding mobile, boat, RV, van, etc.

HOUSING SIZE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 to 1 Bedrooms	7	1.4	6,859	5.9	545,572	16.1
2 Bedrooms	37	7.6	25,877	22.1	970,924	28.7
3 Bedrooms	146	29.9	46,046	39.3	1,126,456	33.3
4 Bedrooms	219	44.8	32,019	27.3	580,797	17.2
5+ Bedrooms	80	16.4	6,441	5.5	155,215	4.6
Median Number of Rooms*	9.0		6.6		6.0	

Source: 2016 American Community Survey five-year estimates.

*Includes all rooms.

Universe: Total housing units.

HOUSING AGE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	124	25.4	26,471	22.6	422,506	12.5
Built 1970 to 1999	220	45.0	58,308	49.7	1,142,676	33.8
Built 1940 to 1969	79	16.2	22,121	18.9	1,049,835	31.1
Built Before 1940	66	13.5	10,342	8.8	763,947	22.6
Median Year Built	1981		1987		1967	

Source: 2016 American Community Survey five-year estimates.

Universe: Total housing units.

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HOUSING & TRANSPORTATION (H+T)* COSTS, PERCENT OF INCOME PER HOUSEHOLD

	Median-Income Family	Low-Income Single-Parent Family	Moderate-Income Retired Couple	Moderate-Income Family
Housing Costs	30.3	52.4	39.1	37.2
Transportation Costs	24.7	36.0	15.7	24.3
H + T Costs	55.1	88.4	54.8	61.5

Source: Location Affordability Index, U.S. Dept. of Transportation and U.S. Dept. of Housing and Urban Development

*The purpose of the H+T Index is to isolate the effect of location on housing and transportation costs, grouped by common demographic characteristics that form four distinct household types. The values above represent the percent of household income that an average household within each of these types in the region would spend on housing and transportation if they lived in this county. The standard threshold of affordability is equal to 30 percent for housing costs and 45 percent for housing and transportation costs combined. For more information, visit <https://www.hudexchange.info/programs/location-affordability-index/>.

EMPLOYMENT STATUS, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	545	57.4	170,616	71.1	4,530,920	67.5
Employed(1)*	514	94.3	159,419	93.4	4,137,033	91.3
Unemployed*	31	5.7	11,147	6.5	381,643	8.4
Not In Labor Force	405	42.6	69,417	28.9	2,181,954	32.5

Source: 2016 American Community Survey five-year estimates.

(1) Does not include employed population in the Armed Forces.

Universe: Population aged 16 and over.

*Universe: In Labor Force

PRIVATE SECTOR EMPLOYMENT, 2017*

	Community		McHenry County		Six-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Employment	N/A	N/A	80,857	N/A	3,555,979	N/A
Job Change (2001-11)	N/A	N/A	-281	-0.4	-296,468	-8.5
Job Change (2011-17)	N/A	N/A	6,012	8.0	363,553	11.4
Job Change (2001-17)	N/A	N/A	5,731	7.6	67,085	1.9
Private Sector Jobs per HH	N/A		0.73		1.15	

Source: Illinois Department of Employment Security (IDES).

*Figures exclude employees not covered by unemployment insurance.

**Kendall County is not included in IDES data.

EMPLOYMENT OF COMMUNITY RESIDENTS, 2015

EMPLOYMENT IN THE COMMUNITY, 2015

By Industry Sector			By Industry Sector		
	Count	Percent		Count	Percent
Manufacturing	94	15.5	Manufacturing	167	48.3
Education	70	11.6	Construction	45	13.0
Health Care	67	11.1	Arts and Entertainment	32	9.2
Retail Trade	52	8.6	Education	25	7.2
Wholesale Trade	45	7.4	Retail Trade	24	6.9

By Employment Location			By Residence Location		
	Count	Percent		Count	Percent
Crystal Lake	62	10.2	Woodstock	39	11.3
Woodstock	57	9.4	McHenry	33	9.5
Chicago	48	7.9	Crystal Lake	27	7.8
McHenry	47	7.8	Cary	11	3.2
Schaumburg	18	3.0	Round Lake Beach	10	2.9

Source: U.S. Census Bureau, Longitudinal-Employer Household Dynamics Program.

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MODE OF TRAVEL TO WORK, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	34	N/A	9,142	N/A	194,259	N/A
Drive Alone	425	88.9	129,169	87.6	2,813,343	72.6
Carpool	17	3.6	11,081	7.5	327,567	8.5
Transit	31	6.5	4,290	2.9	524,527	13.5
Walk or Bike	3	0.6	1,741	1.2	163,011	4.2
Other	2	0.4	1,188	0.8	45,348	1.2
TOTAL COMMUTERS	478	100.0	147,469	100.0	3,873,796	100.0
Mean Commute Time	N/A		33.8		N/A	

Source: 2016 American Community Survey five-year estimates.

*Not included in "total commuters."

Universe: Workers 16 years and older.

ANNUAL VEHICLE MILES TRAVELED (VMT) PER HOUSEHOLD, 2016

	Community	McHenry County	CMAP Region
Average Vehicle Miles Traveled	N/A	26,485	16,723

Source: CMAP analysis of US Census Bureau, HERE, and Illinois Environmental Protection Agency data.

VEHICLES AVAILABLE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	0	0.0	3,616	3.3	394,381	12.8
1 Vehicle Available	79	17.9	27,158	24.7	1,106,996	35.9
2 Vehicles Available	197	44.7	49,679	45.1	1,094,644	35.5
3 or More Vehicles Available	165	37.4	29,656	26.9	485,909	15.8

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

GENERAL MERCHANDISE RETAIL SALES, 2017

	Community	McHenry County	CMAP Region
Total Retail Sales*	\$1,124,577	\$4,151,133,465	\$126,927,851,088
Total Sales per Capita**	\$927	\$13,518	\$14,930

Source: Illinois Department of Revenue, 2017.

*Does not include qualifying food, drugs, and medical appliances.

**Per capita calculations based on population from 2016 ACS 5-year estimates.

EQUALIZED ASSESSED VALUE (2017), PARK ACCESS (2013) AND WALK SCORE (2016)

Residential	\$49,432,801	Accessible Park Acreage per 1,000 Residents*	
Commercial	\$330,895		
Industrial	\$0	Community	0.0
Railroad	\$0	McHenry County	11.2
Farm	\$7,597,212	Region	5.6
Mineral	\$0	Walk Score**	N/A
TOTAL	\$57,360,908		

Source: Illinois Department of Revenue, 2017.

CMAP calculations of 2013 Land Use Inventory,
2016 American Community Survey

*Neighborhood parks (under 35 acres) are considered accessible by residents living within 0.5 miles; community parks (35 or more acres) are considered accessible by residents living within 1 mile.

**Walk Score is a number between 0 and 100 that measures the average walkability of a municipality; walkscore.com (2016).

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GENERAL LAND USE, 2013

	Acres	Percent
Single-Family Residential	2,357.9	39.6
Multi-Family Residential	N/A	N/A
Commercial	N/A	N/A
Industrial	N/A	N/A
Institutional	105.9	1.8
Mixed Use	N/A	N/A
Transportation and Other	241.8	4.1
Agricultural	2,447.8	41.1
Open Space	327.2	5.5
Vacant	477.1	8.0
TOTAL	5,957.7	100.0

Source: Chicago Metropolitan Agency for Planning Parcel-Based Land Use Inventory.

HOUSEHOLD SIZE, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
1 Person Household	59	13.4	20.5	28.6
2 People Household	202	45.8	33.7	30.0
3 People Household	66	15.0	17.2	15.8
4 or more People Household	114	25.9	28.6	25.6
Total Households	441		110,109	3,081,930

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

HOUSEHOLD TYPE, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
Family	362	82.1	74.5	65.4
Single Parent with Child	29	6.6	7.1	8.7
Non-Family	79	17.9	25.5	34.6

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

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HOUSING COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
Less than \$20,000	15	3.4	7.6	13.0
Less than 20 percent	0	0	0.2	0.4
20 to 29 percent	0	0	0.4	0.9
30 percent or more	15	3.4	7.0	11.7
\$20,000 to \$49,999	52	11.8	20.8	24.1
Less than 20 percent	4	0.9	2.6	2.8
20 to 29 percent	6	1.4	4.3	5.6
30 percent or more	42	9.5	13.9	15.7
\$50,000 to \$74,999	57	12.9	17.4	16.6
Less than 20 percent	2	0.5	5.3	5.5
20 to 29 percent	13	2.9	5.7	5.6
30 percent or more	42	9.5	6.4	5.5
\$75,000 or More	299	67.8	52.6	43.5
Less than 20 percent	176	39.9	32.6	28.0
20 to 29 percent	64	14.5	15.0	11.4
30 percent or more	59	13.4	5.0	4.0

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

NATIVITY, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
Native	1,092	93.7	90.2	79.7
Foreign Born	73	6.3	9.8	20.3

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
English Only	1,063	91.2	85.7	69.0
Language Other than English	102	8.8	14.3	31.0
Speak English less than "very well"	28	2.4	5.2	12.5

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

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LANGUAGE SPOKEN AT HOME, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
English	1,063	91.2	85.7	69.0
Spanish	57	4.9	9.0	18.3
Slavic	12	1.0	1.6	3.5
Chinese	0	0	0.4	1.1
Tagalog	3	0.3	0.4	0.9
Arabic	0	0.0	0.1	0.7
Korean	0	0.0	0.2	0.5
Other Asian Languages	0	0.0	0.3	1.2
Other Indo-European Languages	30	2.6	2.3	4.1
Other / Unspecified Languages	0	0	0.2	0.7

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

RACE AND ETHNICITY

	2000	2010	2016
	Percent	Percent	Percent
White non-Hispanic	94.6	93.9	91.9
Hispanic or Latino	2.2	5.7	4.9
Black non-Hispanic	0.6	0.0	1.9
Asian non-Hispanic	1.1	0.3	0.4
All other categories	1.5	0.0	0.9

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total population.

AGE COHORTS

	2000	2010	2016
	Percent	Percent	Percent
19 and under	27.0	20.7	26.3
20 to 34	7.7	7.3	7.3
35 to 49	22.5	20.8	19.8
50 to 64	27.4	38.8	29.8
65 and Older	15.4	12.0	16.9
Median Age	46.0	50.7	48.0

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total population.

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HOUSEHOLD INCOME

	2010 (In 2016 Dollars)	2016 (In 2016 Dollars)
Median Income*	\$138,500	\$122,708

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

* Adjusted for inflation

EDUCATIONAL ATTAINMENT

	2000 Percent	2010 Percent	2016 Percent
Less than High School Graduate	3.2	2.7	2.3
High School Graduate or Equivalency	19.3	23.6	18.7
Some College, No Degree	20.1	20.1	16.2
Associate's degree	4.6	5.1	3.0
Bachelor's Degree	29.4	22.1	38.7
Graduate or Professional Degree	23.3	26.5	21.0

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Population 25 and older.

HOUSING AND TENURE

	2000 Percent	2010 Percent	2016 Percent
Occupied Housing Units	95.4	94.5	90.2
Owner-Occupied*	95.5	89.9	90.5
Renter-Occupied*	4.5	10.1	9.5
Vacant Housing Units	4.6	5.5	9.8

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

*Universe: Occupied housing units.

HOUSING TYPE

	2010 Percent	2016 Percent
Single Family, Detached	91.7	98.4
Single Family, Attached	0.0	0.8
2 Units	8.3	0.8
3 or 4 Units	0.0	0.0
5 or more Units	0.0	0.0

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

Excludes mobile, boat, RV, van, etc.

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HOUSING SIZE

	2010 Percent	2016 Percent
0 to 1 Bedrooms	9.4	1.4
2 Bedrooms	4.7	7.6
3 Bedrooms	34.7	29.9
4 Bedrooms	38.3	44.8
5+ Bedrooms	13.0	16.4
Median Number of Rooms*	8.1	9.0

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

*Includes all rooms.

HOUSING AGE

	2010 Percent	2016 Percent
Built 2000 or Later	30.9	25.4
Built 1970 to 1999	53.0	45.0
Built 1940 to 1969	14.0	16.2
Built Before 1940	2.1	13.5
Median Year Built	1990	1981

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

EMPLOYMENT STATUS

	2010 Percent	2016 Percent
In Labor Force	64.2	57.4
Employed(1)*	94.4	94.3
Unemployed*	5.6	5.7
Not In Labor Force	35.8	42.6

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population aged 16 and over.

(1) Does not include employed population in the Armed Forces.

*Universe: In Labor Force

VEHICLES AVAILABLE

	2010 Percent	2016 Percent
No Vehicle Available	0.9	0.0
1 Vehicle Available	14.9	17.9
2 Vehicles Available	41.7	44.7
3 or More Vehicles Available	42.6	37.4

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

Community Data Snapshot Time Series: Bull Valley - Page Ten

MODE OF TRAVEL TO WORK

	2010 Percent	2016 Percent
<i>Work at Home*</i>	N/A	N/A
Drive Alone	86.6	88.9
Carpool	11.6	3.6
Transit	1.9	6.5
Walk or Bike	0.0	0.6
Other	0.0	0.4
TOTAL COMMUTERS	536	478
Mean Commute Time	36.3	N/A

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Workers 16 years and older.

*Not included in "total commuters."

HOUSEHOLD SIZE

	2010 Percent	2016 Percent
1 Person Household	18.7	13.4
2 People Household	42.8	45.8
3 People Household	11.3	15.0
4 or more People Household	27.3	25.9
Total Households	444	441

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

HOUSEHOLD TYPE

	2010 Percent	2016 Percent
Family	79.3	82.1
Single Parent with Child	0.5	6.6
Non-Family	20.7	17.9

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

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HOUSING COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME

	2010 Percent	2016 Percent
Less than \$20,000	1.1	3.4
Less than 20 percent	0.0	0.0
20 to 29 percent	0.0	0.0
30 percent or more	1.1	3.4
\$20,000 to \$49,999	12.4	11.8
Less than 20 percent	0.0	0.9
20 to 29 percent	0.5	1.4
30 percent or more	11.9	9.5
\$50,000 to \$74,999	10.1	12.9
Less than 20 percent	1.4	0.5
20 to 29 percent	1.8	2.9
30 percent or more	7.0	9.5
\$75,000 or More	75.5	67.8
Less than 20 percent	35.6	39.9
20 to 29 percent	21.4	14.5
30 percent or more	18.5	13.4

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

NATIVITY

	2010 Percent	2016 Percent
Native	94.4	93.7
Foreign Born	5.6	6.3

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

	2010 Percent	2016 Percent
English Only	92.2	91.2
Language Other than English	7.8	8.8
Speak English less than "very well"	2.2	2.4

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older

Community Data Snapshot Time Series: Bull Valley - Page Twelve

LANGUAGE SPOKEN AT HOME

	2010 Percent	2016 Percent
English	92.2	91.2
Spanish	5.2	4.9
Slavic	0.9	1.0
Chinese	0.0	0.0
Tagalog	0.0	0.3
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	1.7	2.6
Other / Unspecified Languages	0.0	0.0

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

For More Information

Last updated September 2018

Please direct inquiries to info@cmap.illinois. To access other Community Data Snapshots for municipalities and counties in the Chicago Metropolitan Agency for Planning's seven-county northeastern Illinois region, visit <http://www.cmap.illinois.gov/data/community-snapshots>.



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