Agricultural Reserve East



Agricultural Reserve East 1

Place



Table 1: Agricultural Reserve East, Land Use Indicators (2024)

Characteristic	Value
Total area (acres)	42,476
Total development (square feet)	13,476,485
Key environmental indicators	
Parkland (acres)	6,830
Tree canopy cover (percent)	44.29
Key development types	
Office use (square feet)	23,963
Retail use (square feet)	44,944
Industrial use (square feet)	29,836
Other use (square feet)	622,411
Residential use (dwelling units)	4,367

Source: Montgomery Planning; Maryland State Department of Assessments and Taxation (August 2024).

Agricultural Reserve East is located in the northernmost corner of the county, bordering Frederick, Carroll, and Howard Counties. It is the second largest community by land area, and as part of the Agricultural Reserve, nearly half of this community'sits land is used for agricultural purposes.

Additionally, a significant amount of parkland, over 6,800 acres, account for approximately 16 percent of the land area. Apart from a coupleone grocery stores, a fire station, three public schools, a fire station, and several places of worship, there are few other facilities and amenities in the area. Churches make up much of the 622,000 square feet of "other" land use listed in Table 1. Given its distance from the county's more urban areas, Agricultural Reserve East does not have direct access to the region's Metro or commuter rail networks.

Map 1: Agricultural Reserve East, Places of Interest (2024)

See external PDF for map

Source: Montgomery Planning (August 2024).

Table 2: Agricultural Reserve East, Places of Interest (2024)

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Place of Interest	Number
Fire Station	1
Grocery Store	1
Healthcare Facility	0
Library	0
Place of Worship	29
Police Facility	0
Public School	3
Recreation Center	0

Source: Montgomery Planning (August 2024).

Map 2: Agricultural Reserve East, Land Use (2024)

See external PDF for map

Source: Montgomery Planning (August 2024).

Table 3: Agricultural Reserve East, Land Use (2024)

Land Use Category	Percent of Land Area*
Agriculture	47.1%
Cultural	< 1.0%
Industrial	< 1.0%
Institutional/Community Facility	1.6%
Mixed-Use Office	< 1.0%
Multi-Family	< 1.0%
Office	< 1.0%
Open Space/Recreation	2.1%
Parking and Transportation	< 1.0%
Parks	15.6%
Research and Development	< 1.0%
Retail	< 1.0%
Single Family Attached	< 1.0%
Single Family Detached	22.4%
Utility	2.7%
Vacant	4.8%
Warehouse	< 1.0%

^{*} Percents do not add up to 100% as rights-of-way are excluded. Source: Montgomery Planning (August 2024).

People

Home to 12,553 residents in 2022, Agricultural Reserve East was the second least densely populated community with 192 persons per square mile. While little population growth has occurred population growth has remained flat since 2010, the population has aged considerably, with declining numbers of children and a fast-growing elderly population. By 2022, the elderly outnumbered children (see Table 4 and Figure X). The number of residents ages 65 and over grew by 127 percent, doubling their share of the population between 2010 and 2022. Children under age 18 became a smaller percentage of the population, and the 3 percent of the population who were young children (under age 5) in 2022 was one of the lowest percentages in the county. However, many other aspects of the community remained relatively little-unchanged. The While the White population continued to be the largest racial/ethnic group, with the Hispanic population was - the fastest-growing group, increasing by 116 percent. More than half of residents ages 25 and over had at least a bachelor's degree. The vast majority of households (more than 8082 percent) were families, but the percentage of households with children decreased from 38 percent to 25 percent, reflecting the community's declining numbers of children over the past decade. Approximately one-third of households earned less than \$100,000 and another one-third earned \$200,000 or more. Related to its lack of access to public transit and greater reliance on automobiles, Agricultural Reserve East had one of thea very smallest percentages of workers with a carfree commute.

Table 4: Agricultural Reserve East, Age

	2010	2010	2016	2016	2022	2022
Age	Estimate	%	Estimate	%	Estimate	%
Total population	11,319	100%	12,720	100%	12,553	100%
0 to 4 years	551	5%	443	3%	363	3%
5 to 17 years	2,333	21%	2,565	20%	1,828	15%
18 to 34 years	1,363	12%	1,587	12%	1,973	16%
35 to 44 years	1,532	14%	1,346	11%	1,212	10%
45 to 64 years	4,208	37%	4,675	37%	4,155	33%
65 years and older	1,333	12%	2,103	17%	3,022	24%

Estimates and percentages may not sum to totals due to rounding.

Source: U.S. Census Bureau, 2010, 2016, and 2022 American Community Survey, 5-year estimates.

Table 5: Agricultural Reserve East, Race and Hispanic Ethnicity

	2010	2010	2016	2016	2022	2022
Race and Hispanic Ethnicity	Estimate	%	Estimate	%	Estimate	%
Total population	11,319	100%	12,720	100%	12,553	100%
White, non-Hispanic	8,930	79%	9,202	72%	8,878	71%
Black or African American, non-Hispanic	618	5%	867	7%	983	8%
Asian, non-Hispanic	642	6%	1,488	12%	672	5%
Other races, non-Hispanic	*	*	240	2%	443	4%
Hispanic or Latino	731	6%	923	7%	1,577	13%

Commented [CM2]: Looks good!

Commented [CM3]: For each profile, we should include the population growth rate.

Commented [JL4R3]: For many CTAs, the growth rate is not statistically significant. How should we handle this?

Commented [5R3]: Then say the growth rate has been

* Estimates are not reliable.

Estimates and percentages may not sum to totals due to rounding.

Source: U.S. Census Bureau, 2010, 2016, and 2022 American Community Survey, 5-year estimates.

Table 6: Agricultural Reserve East, English Language Usage and Ability

	2010	2010	2016	2016	2022	Commented [CM6]: When columns are narrow, I think it
English Language Usage and Ability	Estimate	%	Estimate	%	Estimate	looks better if the header cell is right aligned like the
Population ages 5 years and over	10,768	100%	12,277	100%	12,190	numbers. Otherwise, it looks off to me. But, happy to discuss if people have strong options or were taught
Speak non-English language at home	1,664	15%	2,156	18%	2,369	something different.
Speak English less than "very well"	*	*	632	5%	549	5%

^{*} Estimates are not reliable.

Estimates and percentages may not sum to totals due to rounding.

Source: U.S. Census Bureau, 2010, 2016, and 2022 American Community Survey, 5-year estimates.

Table 7: Agricultural Reserve East, Educational Attainment

	2010	2010	2016	2016	2022	2022
Educational Attainment	Estimate	%	Estimate	%	Estimate	%
Population ages 25 years and over	7,718	100%	8,912	100%	9,317	100%
No high school degree	*	*	470	5%	482	5%
High school degree or some college education	3,035	39%	3,432	39%	3,853	41%
Bachelor's degree only	2,064	27%	2,522	28%	2,733	29%
Graduate or professional degree	2,224	29%	2,488	28%	2,249	24%

^{*} Estimates are not reliable.

Estimates and percentages may not sum to totals due to rounding.

Source: U.S. Census Bureau, 2010, 2016, and 2022 American Community Survey, 5-year estimates.

Table 8: Agricultural Reserve East, Commuting Mode and Household Vehicle Availability

Commuting Mode and Household Vehicle Availability	2010 Estimate	2010 %	2016 Estimate	2016 %	2022 Estimate	2022 %
Workers ages 16 years and over	5,887	100%	6,494	100%	6,401	100%
Commuted by driving	4,910	83%	5,649	87%	4,710	74%
Car-free commute	*	*	257	4%	191	3%
Worked from home	528	9%	546	8%	1,464	23%
Percent of households with no vehicles	*	*	*	*	*	*

^{*} Estimates are not reliable.

 ${\it Estimates \ and \ percentages \ may \ not \ sum \ to \ totals \ due \ to \ rounding.}$

Source: U.S. Census Bureau, 2010, 2016, and 2022 American Community Survey, 5-year estimates.

Table 9: Agricultural Reserve East, Household Type

	2010	2010	2016	2016	2022	2022
Household Type	Estimate	%	Estimate	%	Estimate	%
Total number of households	3,918	100%	4,364	100%	4,372	100%
Family households	3,272	84%	3,598	82%	3,595	82%
Families with children	1,477	38%	1,453	33%	1,077	25%
Single-parent families with children	*	*	141	3%	178	4%
Nonfamily multi-person households	*	*	53	1%	232	5%
Nonfamily single-person households	540	14%	713	16%	545	12%
Average household size	2.89	NA	2.91	NA	2.86	NA

Estimates and percentages may not sum to totals due to rounding.

Source: U.S. Census Bureau, 2010, 2016, and 2022 American Community Survey, 5-year estimates.

Table 10: Agricultural Reserve East, Household Income

Household Income	2010 Estimate	2010 %	2016 Estimate	2016 %	2022 Estimate	2022 %
Total number of households	3,918	100%	4,364	100%	4,372	100%
Less than \$50,000	*	*	620	14%	745	17%
\$50,000 to \$99,999	831	21%	947	22%	599	14%
\$100,000 to \$149,999	853	22%	848	19%	825	19%
\$150,000 to \$199,999	606	15%	773	18%	745	17%
\$200,000 or more	1,186	30%	1,175	27%	1,458	33%
Average household income	\$166,248	NA	\$161,131	NA	\$191,099	NA

 ${\it Estimates \ and \ percentages \ may \ not \ sum \ to \ totals \ due \ to \ rounding.}$

Source: U.S. Census Bureau, 2010, 2016, and 2022 American Community Survey, 5-year estimates.

NA Not applicable.
* Estimates are not reliable.

NA Not applicable.
* Estimates are not reliable.

Housing

The housing stock in Agricultural Reserve East is almost entirely single-family detached homes. Of the existing housing units, 95 percent were built before 2010. In line with the prevalence of single-family detached units, this community had one of the highest homeownership rates of any community in the county, with 94 percent of all households living in owner-occupied homes. Between 2010 and 2016, average home values in this area decreased by \$119,000, or 17 percent. Yeve, by 2022, housing values returned to previous levels, reaching an average of \$873,000. Since 2010, both average home values and owner costs in Agricultural Reserve East have continued to exceed county averages.

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	2010	2010	2016	2016	2022	2022
Housing Structure Type	Estimate	%	Estimate	%	Estimate	%
Total number of housing units	4,114	100%	4,532	100%	4,560	100%
Single-family detached units	3,989	97%	4,123	91%	4,448	98%
Single-family attached units	*	*	257	6%	*	*
Multi-family structures with 2 to 19 units	*	*	132	3%	*	*
Multi-family structures with 20 or more units	*	*	*	*	*	*

Table 11: Agricultural Reserve East, Year Built and Age by Housing Type (2024)

	Total	Total	Single- Family	Single- Family	Single- Family	Single- Family	Multi-	stru colu Mu l from
	Units	Units	Detached	Detached	Attached	Attached	Family	Fam the
Year Built	Number	%	Number	%	Number	%	Number	%
Total housing units	4,367	100%	4,352	100%	0	100%	15	100%
Before 1960	790	18%	781	18%	0	NA	9	60%
1960 to 1969	498	11%	498	11%	0	NA	0	0%
1970 to 1979	799	18%	799	18%	0	NA	0	0%
1980 to 1989	772	18%	772	18%	0	NA	0	0%
1990 to 1999	660	15%	660	15%	0	NA	0	0%
2000 to 2009	627	14%	627	14%	0	NA	0	0%
2010 or later	215	5%	215	5%	0	NA	0	0%
Unknown year	6	0%	0	0%	0	NA	6	40%
Average year built*	1975	NA	1975	NA	NA	NA	1951	NA
Average age*	49	NA	49	NA	NA	NA	73	NA

NA Not applicable.

Percentages may not sum to totals due to rounding.

Source: Montgomery Planning; Maryland State Department of Assessments and Taxation (August 2024).

Table 12: Agricultural Reserve East, Homeownership and Housing Affordability

Commented [CM7]: For order, this table would make more sense after table 11 because it also focuses on structure characteristics. Need to add year of the data to the column heading or table title so the fact that the data is from 2024 is more pronounced and to be consistent with the other tables.

st Excludes housing units for which the year built is unknown.

Homeownership and Housing Affordability	2010 Estimate	2010 %	2016 Estimate	2016 %	2022 Estimate	2022 %
Homeownership rate	3,733	95%	4,073	93%	4,111	94%
Average homeowner costs (with mortgage)	\$3,336	NA	\$3,152	NA	\$3,553	NA
Average housing value (for homeowners)	<i>\$712,702</i>	NA	\$593,637	NA	\$872,697	NA
Rent-burdened households	*	*	111	45%	171	75%
Average gross rent	*	NA	\$1,700	NA	\$2,004	NA

NA Not applicable.

Estimates and percentages may not sum to totals due to rounding.

Source: U.S. Census Bureau, 2010, 2016, and 2022 American Community Survey, 5-year estimates.

Figure X: Agricultural Reserve East, Percent Change by Age, 2010-2022



Source: [WILL FILL IN LATER]

^{*} Estimates are not reliable.