

Family Configurations, Assumptions and Demographics

Basic Needs Budget Technical Advisory Committee

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Outline

- Summary of the demographic assumptions made in the report
- Vermont household composition Census data
- Age and sex distribution of children
- Geographic distribution of Vermonters



Assumptions



Household configurations

- Basic needs budgets and livable wages are calculated for six household configurations:
 - Single person
 - Single Parent with One Child
 - Single Parent with Two Children
 - Two Adults with No Children – two wage earners
 - Two Adults with Two Children – one wage earner
 - Two Adults with Two Children – two wage earners
- The livable wage is based on the calculated budgets for a two-adult household without kids



Other Household Assumptions

- Single persons and single parents are women between 20 and 50 years old and work outside the home; all other adults are between 20 and 50 years old.
- Two-adult households are assumed to be married couples or cohabitating partners.
- One child is 4 years old; two children are 4 and 6 years old.
- The younger child is a boy, the older child is a girl.



Household Composition in Vermont

Are the family configurations and assumptions still appropriate based on Vermont's demographics?



Vermont Household Types

Category	Percent Share	Total
Married Households	47%	123,588
Cohabiting Households	9%	23,222
Single Households	31%	80,511
Households No Spouse/Partner Present	13%	35,193
Total	100%	262,514

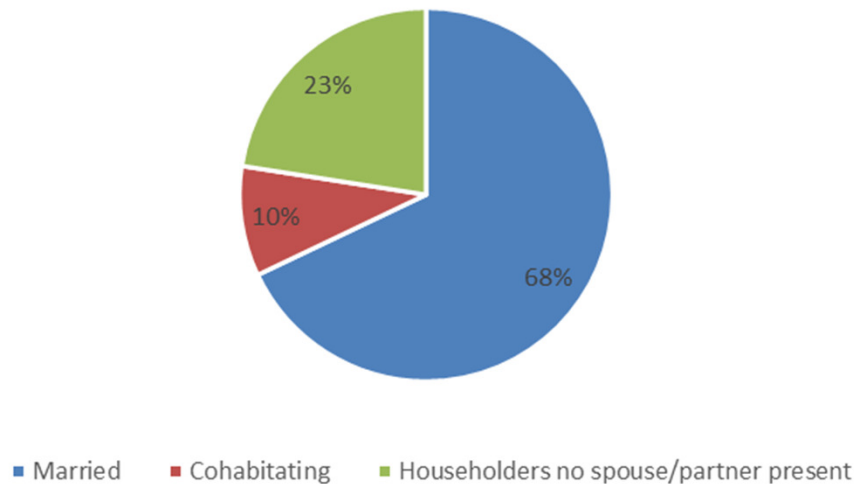
Source: American Community Survey

- The two most common household types in Vermont are married and single (living alone) which account for 78% of total households.
- There are 35,193 (13%) households where there is no spouse/partner present but could include children or roommates.
- There are 23,222 (9%) cohabitating partner households making it the least common type.



Vermont Households with children

Vermont Households with Children

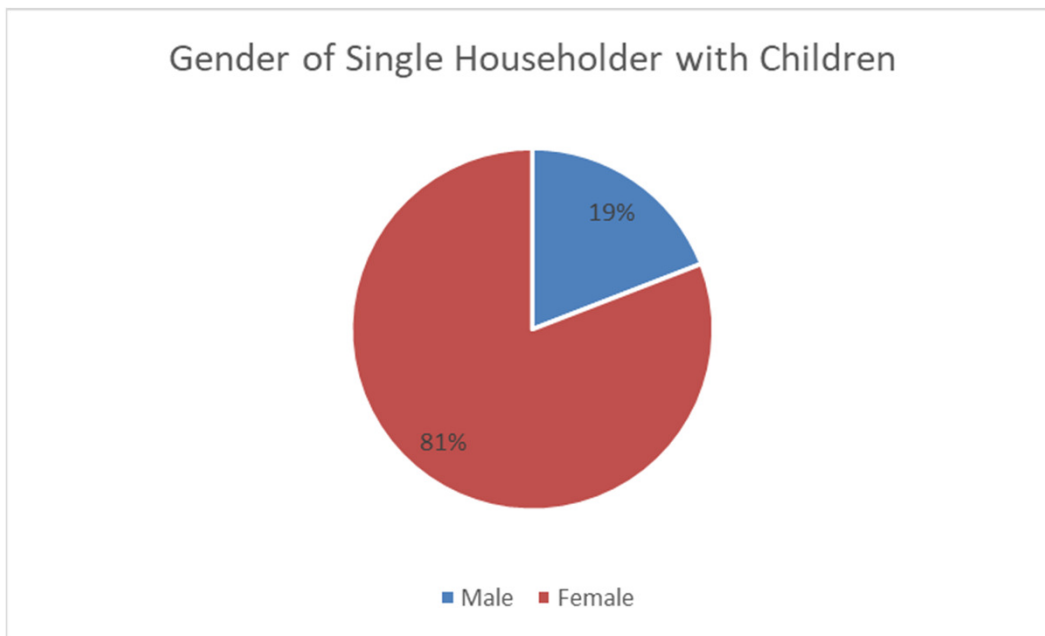


Source: American Community Survey

- Overall, there are 63,429 VT households with children which equates to 24% of total households.
- 68% of these households have two adults that are married.
- 23% of these households are single parent households.
- 10% of these households have two adults that are cohabitating.



Single Households with children

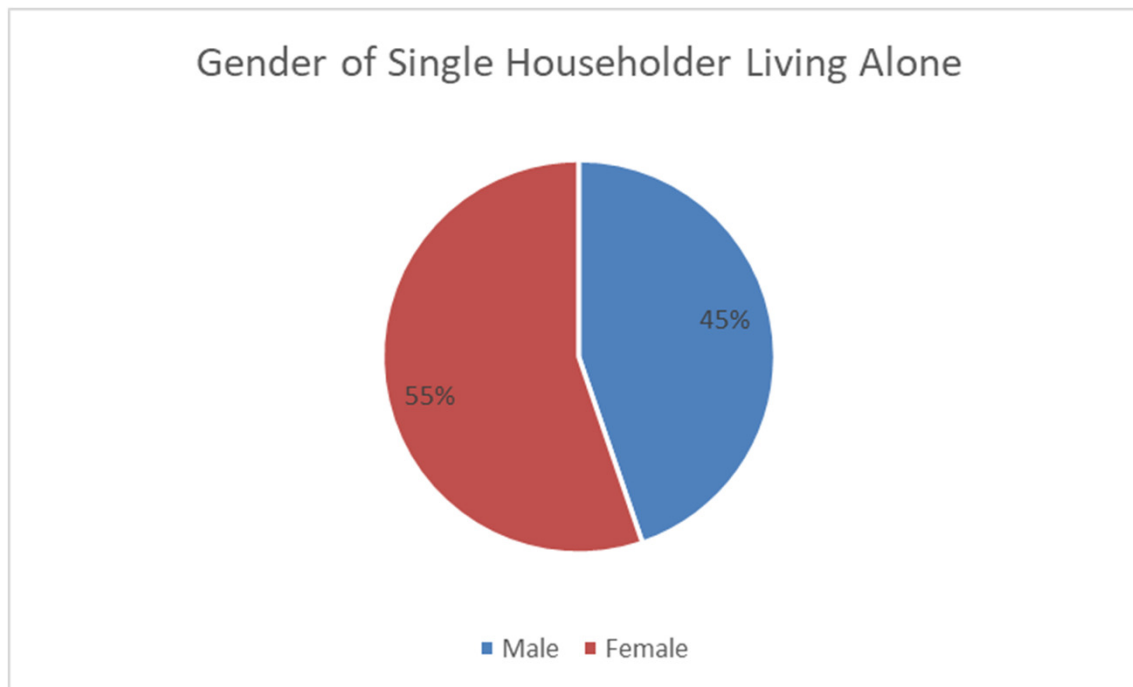


Source: American Community Survey

- 23% of households with children are single.
- Of these, the 19% of the householders are male while 81% are female.
- Reminder: the basic needs budget report assumes that this householder is female.



Single Households (living alone)



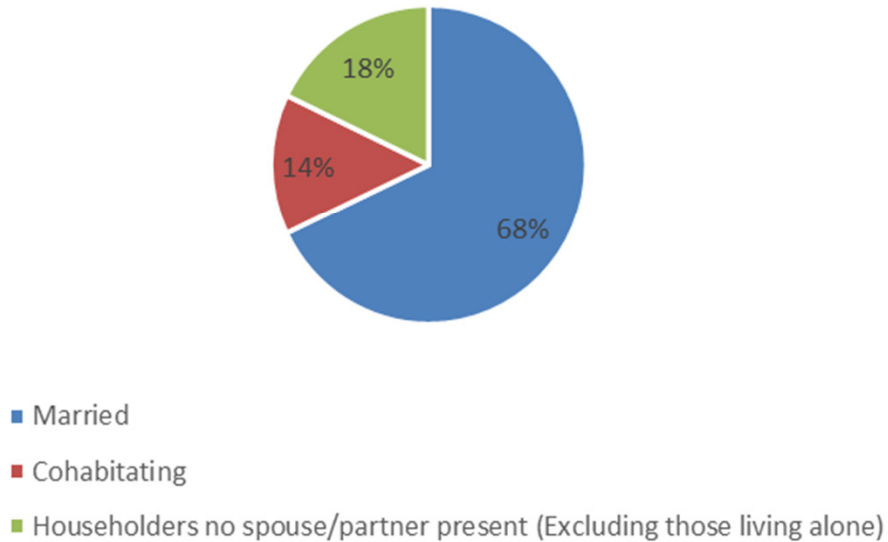
Source: American Community Survey

- Of the 80,511 VT households with a single adult living alone 36,029 (45%) are male and 44,482 (55%) are female.
- Reminder: the basic needs budget report assumes that this householder is female.



Two Adult Households without children

Two Adult Households without children



- 68% of two adult households without children are married couples.
- 14% are cohabitating partners.
- 18% of households without children are single people living with others who are not their partner/spouse.

Source: American Community Survey



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Key Takeaways

- 81% of single householders living with their children are female.
 - BNB Report Assumes these households are female.
- 55% of single householders living alone are female.
 - BNB Report assumes these households are female.
- 68% of two-adult households with children are married.
 - BNB Report assumes these households are married.
- 68% of two-adult households without children are married.
 - BNB Report assumes these households are married.



Vermont's Children



Assumption Reminder

- One child is 4 years old; two children are 4 and 6 years old.
- The younger child is a boy, the older child is a girl.
- These assumptions have been used since the first report.
- The ages were assumed because the 4 year old would be preschool age and the 6 year old would be school age which affects household childcare spending.



Vermont Children Ages

	2008		2022		Difference	
	Count	Share	Count	Share	Count	Share
Under 5 years	32,344	21.0%	27,594	20.5%	-4,750	-0.5%
5 to 9 years	34,933	22.7%	31,579	23.5%	-3,354	0.8%
10 to 14 years	38,963	25.3%	33,802	25.1%	-5,161	-0.2%
15 to 19 years	47,893	31.1%	41,564	30.9%	-6,329	-0.2%
Total	154,133	100%	134,539	100%	-19,594	0.0%

Source: American Community Survey

- Since the last technical advisory committee met in 2008 there are almost 20,000 fewer children in Vermont.
- However, the distribution of ages is largely unchanged.



Vermont Children Age by Sex

	2008		2022		Change	
	Male	Female	Male	Female	Male	Female
Under 5 years	51.6%	48.3%	50.9%	49.1%	-0.7%	0.8%
5 to 9 years	51.5%	48.1%	51.6%	48.4%	0.1%	0.3%
10 to 14 years	51.2%	47.9%	52.1%	47.9%	0.9%	0.0%
15 to 19 years	51.6%	47.4%	51.8%	48.2%	0.2%	0.8%
Total	51.5%	47.9%	51.6%	48.4%	0.2%	0.5%

Source: American Community Survey

- Since the last technical advisory committee met in 2008 the split between male and female children is largely unchanged.



Average Number of Children

- There are approximately 63,000 Vermont households with children under the age of 18.
- There are approximately 115,900 resident children under the age of 18 in Vermont.
- This means that on average there are 1.83 children under the age of 18 among those households that have children.
- Source: American Community Survey



Geographic Analysis



Geographic Assumptions

- The report includes calculations for each of the household configurations for both urban and rural areas.
 - The urban designation refers to Chittenden County and relies on data classified as the Burlington Metropolitan Statistical Area (MSA).
 - The rural designation refers to the rest of the State.
- Reminder:
 - The livable wage is the average between the urban and rural wages for a two-adult household with no children.



Urban and Rural Populations

County	Urban or Rural	Population (18 and up)	% of Population (18 and up)
Addison	Rural	31,101	6%
Bennington	Rural	30,152	6%
Caledonia	Rural	24,503	5%
Chittenden	Urban	137,649	26%
Essex	Rural	4,939	1%
Franklin	Rural	38,700	7%
Grand Isle	Rural	5,980	1%
Lamoille	Rural	20,644	4%
Orange	Rural	23,886	5%
Orleans	Rural	21,928	4%
Rutland	Rural	49,974	10%
Washington	Rural	48,511	9%
Windham	Rural	37,607	7%
Windsor	Rural	47,174	9%
Total		522,748	100%

- This report assumes that Chittenden County is urban while the rest of the state is rural
- Chittenden County has the largest adult population in Vermont

Source: American Community Survey



Urban and Rural Populations

Area	Population (18 and up)	% of Population (18 and up)
Rural	385,099	74%
Urban	137,649	26%

Source: American Community Survey

- Chittenden County has by far the largest adult population, comprising one quarter of the states population
- 74% of Vermonters live in counties considered rural.



Thank you!

