LOCAL STUDY AREA / ACS 2020–2024 5-YEAR PUMS

Las Vegas: living alone and household vehicle availability among older adults

Version 1.0 fact sheet · Aging Without a Car · SeniorMedRides.com · Publication date: November 17, 2026

Study area: Clark County, NV. Data: U.S. Census Bureau, American Community Survey (ACS) 2020–2024 5-year Public Use Microdata Sample (PUMS), analyzed by SeniorMedRides.com.

Key numbers

- An estimated **16,240 ±1,078** people 65+ in the Las Vegas study area live alone in a household with no vehicle (based on 845 sample records): 4.43% ±0.30 of all people 65+.
- **63.70% ±3.39** of people 65+ in a household with no vehicle live alone, compared with 20.53% ±0.61 of those with a vehicle.
- Among people 65+ who live alone, 18.84% ±1.07 have no household vehicle, compared with 3.30% ±0.41 of those who live with others. Adjusted for age: 18.51% ±1.06 vs 3.36% ±0.42, a difference of 15.15 ±1.16 points (ratio 5.50 ±0.77). The difference remains after Holm adjustment and is unchanged under the alternative age standard.
- An estimated 8,193 ±728 people 65+ live alone, have no household vehicle and report serious walking difficulty: 50.45% ±3.61 of the living-alone, no-vehicle group.
- 34.23% ±3.25 of people 65+ in a household with no vehicle report independent living difficulty, compared with 11.83% ±0.46 of those with a vehicle.
- Version 1.0 context: 25,495 ±1,485 people 65+ in the study area live in a household with no vehicle (6.96% ±0.41 of all people 65+), reused as published in Version 1.0 of the Senior Transportation Access Report (https://doi.org/10.5281/zenodo.24210261).

These estimates do not directly measure missed medical appointments, transportation demand, wheelchair use, or unmet transportation needs. Independent living difficulty is a self-reported difficulty doing errands alone, such as visiting a doctor's office or shopping; it is not a record of missed appointments. Figures are ACS 2020–2024 5-year estimates: period averages for 2020–2024, not single-year values. They cover people 65+ living in housing units; nursing homes and other group quarters are excluded. ± is the 90% margin of error.

By age

Age	People living alone with no vehicle	Share of all people in the age group	Share of no-vehicle older adults in the age group who live alone	No-vehicle share, all people in the age group (Version 1.0)
65–74	7,374 ±759 (n=397)	3.33% ±0.34	58.31% ±4.61	5.70% ±0.54
75–84	5,400 ±659 (n=280)	4.81% ±0.58	66.21% ±5.21	7.26% ±0.75
85+	**3,466 ±565 (n=168)**	**10.75% ±1.56**	**73.85% ±6.44**	**14.55% ±2.04**

Profile: people 65+ with no household vehicle and with a vehicle

Characteristic	Category	No household vehicle	With a household vehicle
Sex	Male	39.72% ±2.24	47.18% ±0.18
Sex	Female	60.28% ±2.24	52.82% ±0.18
Living arrangement	Lives alone	63.70% ±3.39	20.53% ±0.61
Living arrangement	Lives with others	36.30% ±3.39	79.47% ±0.61
Poverty	Below 100% of poverty threshold	31.28% ±2.57	9.33% ±0.45
Poverty	100–149% of poverty threshold	20.64% ±2.89	7.52% ±0.54
Poverty	150% or more of poverty threshold	48.08% ±3.21	83.15% ±0.63
Tenure	Owner	29.61% ±3.04	79.01% ±0.75
Tenure	Renter or occupied without paying rent	70.39% ±3.04	20.99% ±0.75
Tenure detail	of which rented	68.43% ±3.04	19.87% ±0.73
Tenure detail	of which occupied without payment of rent	— (sample too small)	1.12% ±0.18
Serious walking difficulty	With	45.76% ±3.04	20.84% ±0.62
Serious walking difficulty	Without	54.24% ±3.04	79.16% ±0.62
Independent living difficulty	With	34.23% ±3.25	11.83% ±0.46
Independent living difficulty	**Without**	**65.77% ±3.25**	**88.17% ±0.46**

Shares of each group, in percent; ± is the 90% margin of error. Descriptive only. "— (sample too small)" marks a cell based on fewer than 30 sample records (or a CV above 50%), which is not shown; "indicative only" marks a cell based on 30–49 sample records or a CV above 30%, which should not be quoted on its own.

How this study area compares with the other seven combined

- Each study area is compared only with the other seven areas combined, using the age-standardized share of all people 65+ who live alone in a household with no vehicle; p-values are Holm-adjusted across the 8 comparisons at a 10% familywise level (more lenient than the common 5%). Study areas are not ranked. All eight comparisons, with their sensitivity notes, are in Table 6 of the full report.

Terms and limits

- **No household vehicle:** no car, van or truck (1 ton or less) kept at home for use by household members (ACS item VEH = 0). It describes household vehicle availability. It does not show whether a person drives, and it is not a measure of transportation access.
- **Living alone:** the only person in the household (NP = 1), for people 65+ in housing units. Living alone is measured from the household roster; the survey does not record whether relatives or friends live nearby or help with rides.
- **Serious walking difficulty:** the ACS ambulatory difficulty item (serious difficulty walking or climbing stairs), self- or proxy-reported; a functional-difficulty measure, not a clinical diagnosis.
- **Independent living difficulty:** a self-reported difficulty doing errands alone, such as visiting a doctor's office or shopping; it is not a record of missed appointments.
- These estimates do not directly measure missed medical appointments, transportation demand, wheelchair use, or unmet transportation needs. A household without a vehicle may still get rides from family, friends, transit or paratransit.
- Differences between groups are associations, not causes. Study-area figures describe the area as a whole and should not be applied to individual people or to places outside the study-area definition. Figures are ACS 2020–2024 5-year estimates: period averages for 2020–2024, not single-year values.

License

Original text, tables and other eligible material by SeniorMedRides.com: Creative Commons Attribution-ShareAlike 4.0 International (CC BY-SA 4.0), https://creativecommons.org/licenses/by-sa/4.0/. Adaptations must be shared under the same or a compatible license. Facts and estimates themselves are not subject to copyright. U.S. Census Bureau source data and other third-party material are not relicensed and remain under their own terms.

How to cite

SeniorMedRides.com. (2026). *Aging Without a Car, Version 1.0: Las Vegas fact sheet*. https://seniormedrides.com/research/aging-without-a-car/las-vegas/ https://doi.org/10.5281/zenodo.24235541

Source data: U.S. Census Bureau, American Community Survey (ACS) 2020–2024 5-year Public Use Microdata Sample (PUMS). The Census Bureau has not reviewed, endorsed or certified this analysis or its findings.

Full report: https://seniormedrides.com/research/aging-without-a-car/. This page: https://seniormedrides.com/research/aging-without-a-car/las-vegas/. Version 1.0 study-area page: https://seniormedrides.com/research/senior-transportation-access/las-vegas/. Rides and providers in the area: https://seniormedrides.com/las-vegas-nv/.