

PUMS Example:

You've probably heard that "brain drain", young educated people leaving the state, might be a problem for Nebraska. Thus, the question arises about the characteristics of people moving into and out of the state. The example below illustrates how PUMS can address this critical question about population groups not summarized in standard tables.

Comparison of Characteristics of Nebraska Residential Movers and Non-Movers, Including Immigrants and Outmigrants, 2005

Residential movement defined as a change in residence from one year ago.

Source: 2005 American Community Survey, PUMS data, U.S. Census Bureau

Characteristic	Percent (unless stated)			
	Living in the same house (nonmovers)	Different house in Nebraska (moved within Nebraska)	Immigrants to Nebraska (all movement into NE)	Outmigrants from Nebraska (domestic movement from NE)
Total Number of Persons (age 1 and over)	1,413,122	221,019	45,542	44,809
Percent of Total	81.9	12.8	2.6	2.6
Gender				
Male	48.8	50.8	50.5	55.1
Female	51.2	49.2	49.5	44.9
Age				
17 and under	24.4	24.3	20.2	23.1
18 to 24	7.2	25.5	24.6	20.0
25 to 29	5.7	12.6	15.8	11.9
30 to 44	20.3	20.9	18.2	23.0
45 to 64	27.7	12.8	17.2	16.9
65 and over	14.7	3.9	4.0	5.1
Race/Ethnicity				
White alone	90.2	83.8	73.2	88.8
Black alone	3.5	9.2	6.8	1.2
Asian alone	1.4	1.1	6.7	2.7
Hispanic/Latino	6.7	8.1	18.7	7.7
White alone, Non-Hispanic/Latino	86.4	79.4	63.0	84.0
Born Outside the United States (Foreign Born)	5.1	6.7	17.0	5.6
Educational Attainment (age 25 and over)				
High School Diploma or more	89.9	86.6	90.0	96.5
Bachelor's Degree or more	26.2	22.8	39.1	41.7
Employment (age 16 and over)				
Labor Force Participation Rate	70.1	80.9	68.8	72.4
Unemployment Rate	4.3	8.0	10.4	6.8
Individual Income and Poverty Status				
Average Personal Income (age 15 and over, \$)	28,985	21,408	21,401	29,822
Received Public Assistance Income (age 15+)	1.5	2.2	3.8	1.6
Received Social Security Income (age 15+)	21.1	7.7	8.1	11.0
In Poverty (%)	8.7	22.1	23.3	15.6

Comparison of Characteristics of Nebraska Residential Movers and Non-Movers, Including Inmigrants and Outmigrants, 2005

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Characteristic	Percent (unless stated)			
	Living in the same house (nonmovers)	Different house in Nebraska (moved within Nebraska)	Inmigrants to Nebraska (all movement into NE)	Outmigrants from Nebraska (domestic movement from NE)
Marital Status (age 15 and over)				
Now married	60.2	39.4	40.2	43.5
Never married	22.9	45.4	38.4	38.2
Women age 15 to 50 who had a child in the last year	6.0	10.4	17.4	6.0
Those 17 and Over on Active Duty in Military	0.5	0.4	3.2	1.9
Average usual hours worked per week last year (hours)	39.5	39.7	42.4	41.6
Household characteristics:				
Home Ownership	75.6	28.3	28.9	40.2
Average Household Income (\$)	55,787	39,165	36,975	58,583
Household received Food Stamps in last year	6.0	13.5	12.4	5.2
Person under 18 lives in household	33.5	37.1	29.6	29.4
Person 65 or over lives in household	25.5	7.3	10.9	10.4
Average Household Size (number of people)	2.47	2.39	2.09	2.53
Average Household Number of Related Children	0.65	0.66	0.53	0.55
Average Household Number of Vehicles	2.03	1.62	1.32	1.74
Household/family type				
Married-couple family household	56.0	34.7	29.5	41.6
Male householder, living alone	12.1	19.7	23.8	20.1
Female householder, living alone	16.2	12.8	26.5	11.5

Note: The American Community Survey is a sample of households and like all samples is subject to sampling and nonsampling error. The PUMS files are a subsample of completed records that contain the actual responses to the ACS questionnaire, and thus this subsample is subject to additional sampling error. The 2005 ACS was only conducted for persons living in housing units, and excluded the population living in Group Quarters (nursing homes, prisons, shelters, etc.). All data should be analyzed and used with caution.