

Inter-County Commute Demographics

El Dorado County

American Community Survey

All Employed Individuals Aged 16-65

Produced by

National Economic Education Delegation


June 27, 2026

Jon Haveman, Executive Director

415-336-5705 or Jon@NEEDEcon.org

Contents

1. Commute Flows Across Counties	2
2. Comparisons Across Race and Earnings	4
3. Comparisons Across Race and Household Income	7
4. Comparisons Across Race and Educational Attainment	9
5. Industry Composition of Workers	10
6. Educational Attainment	11
7. Occupational Composition of Workers	12



1. Commute Flows Across Counties

Table 1.1: **Commute Flows by County**
(Top 10 Counties by Total Worker Flows)

County	Live and Work in	Live In, but		Work in, but	
	El Dorado County	Work Outside of		Live Outside of	
	#	#	%	#	%
Alameda		280	1.1	106	1.0
Calaveras		137	0.5	125	1.2
Contra Costa		224	0.8	30	0.3
Los Angeles		216	0.8	80	0.7
Nevada		170	0.6	127	1.2
Placer		3,183	12.0	1,198	11.1
Sacramento		16,096	60.6	8,269	76.7
San Francisco		586	2.2	43	0.4
Tuolumne		162	0.6	147	1.4
Yolo		714	2.7	119	1.1
El Dorado County	54,522				
Total	54,522	26,544	32.7	10,787	16.5

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Notes: Total % is the share of the group:
Residents (column 4) or Workers (column 6).

Table 1.2: Commute Flows by County: > 90 Minute Commutes
(Top 10 Counties by Total Worker Flows)

County	Live and Work in El Dorado County #	Live In, but Work Outside of El Dorado County		Work in, but Live Outside of El Dorado County	
		#	%	#	%
Alameda		141	5.8		
Contra Costa		139	5.7		
Placer		145	5.9	44	13.3
Sacramento		814	33.4	166	50.3
San Francisco		167	6.8		
San Mateo		151	6.2		
Santa Clara		226	9.3		
Stanislaus		151	6.2		
Yolo		102	4.2		
El Dorado County	18,250				
Total	18,250	2,439	11.8	330	1.8

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Notes: Total % is the share of the group:

Residents (column 4) or Workers (column 6).

2. Comparisons Across Race and Earnings

Table 2.1: Earnings by Race

Earnings	Total	White	Afr. Amer.	Hispanic	Other
Work in El Dorado County and Live Elsewhere (COMMUTE IN)					
Earnings < 25,000	20.4	19.1	44.3	21.9	18.4
25,001 to 45,000	20.0	19.3	12.2	19.0	24.4
45,001 to 65,000	18.6	18.5	19.1	19.1	18.0
65,001 to 100,000	23.1	22.8	20.3	25.9	21.2
> 100,000	17.9	20.3	4.1	14.2	18.0
All Earnings Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	53.6	3.2	24.0	19.2
Work Elsewhere and Live in El Dorado County (COMMUTE OUT)					
Earnings < 25,000	17.7	15.6	48.2	27.2	17.3
25,001 to 45,000	14.2	13.9		20.0	10.2
45,001 to 65,000	12.3	12.3	32.1	14.2	9.4
65,001 to 100,000	19.2	21.0	13.0	12.5	16.3
> 100,000	36.7	37.1	6.7	26.1	46.8
All Earnings Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	72.6	0.7	13.6	13.1
Live and Work in El Dorado County					
Earnings < 25,000	25.9	23.0	36.0	36.0	29.8
25,001 to 45,000	19.8	18.4	1.9	26.7	19.5
45,001 to 65,000	14.7	14.9	11.2	15.5	12.7
65,001 to 100,000	15.0	15.9	12.1	11.3	14.8
> 100,000	24.6	27.8	38.8	10.5	23.3
All Earnings Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	72.3	0.6	16.0	11.1

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 2.2: Earnings by Type - All Races

Earnings	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Earnings < 25,000	25.9	17.7	20.4
25,001 to 45,000	19.8	14.2	20.0
45,001 to 65,000	14.7	12.3	18.6
65,001 to 100,000	15.0	19.2	23.1
> 100,000	24.6	36.7	17.9
All Earnings Levels	100.0	100.0	100.0
Race Shares	100.0	100.0	100.0

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 2.3: Earnings by Type - White Workers

Earnings	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Earnings < 25,000	23.0	15.6	19.1
25,001 to 45,000	18.4	13.9	19.3
45,001 to 65,000	14.9	12.3	18.5
65,001 to 100,000	15.9	21.0	22.8
> 100,000	27.8	37.1	20.3
All Earnings Levels	100.0	100.0	100.0
Race Shares	72.3	72.6	53.6

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 2.4: Earnings by Type - Hispanic Workers

Earnings	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Earnings < 25,000	36.0	27.2	21.9
25,001 to 45,000	26.7	20.0	19.0
45,001 to 65,000	15.5	14.2	19.1
65,001 to 100,000	11.3	12.5	25.9
> 100,000	10.5	26.1	14.2
All Earnings Levels	100.0	100.0	100.0
Race Shares	16.0	13.6	24.0

Source: 2024 5-year ACS (PUMS), Calculations by NEED

3. Comparisons Across Race and Household Income

Table 3.1: **Household Income by Race**

Household Income	Total	White	Afr. Amer.	Hispanic	Other
Work in El Dorado County and Live Elsewhere (COMMUTE IN)					
< 25,000	3.3	3.2	19.4	2.2	2.0
25,001 to 45,000	8.0	11.2	5.5	2.2	7.0
45,001 to 65,000	10.2	8.7	14.5	11.6	12.0
65,001 to 100,000	22.1	21.0	29.9	20.0	26.7
100,001 to 150,000	24.5	22.9	23.5	26.5	26.4
150,001 to 200,000	14.9	17.3	3.2	15.3	9.7
200,001 to 250,000	8.3	8.1		11.4	6.2
> 250,000	8.7	7.5	4.1	10.8	10.0
All Income Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	53.6	3.2	24.0	19.2
Work Elsewhere and Live in El Dorado County (COMMUTE OUT)					
< 25,000	1.7	1.8		1.7	1.6
25,001 to 45,000	2.3	2.5		2.9	1.2
45,001 to 65,000	5.9	5.7		8.0	5.1
65,001 to 100,000	12.7	12.1	13.0	19.8	8.3
100,001 to 150,000	21.5	21.4	43.5	23.7	18.9
150,001 to 200,000	18.6	19.0	4.7	16.1	19.8
200,001 to 250,000	13.0	12.6	27.5	9.8	18.0
> 250,000	24.2	24.9	11.4	17.8	27.0
All Income Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	72.6	0.7	13.6	13.1
Live and Work in El Dorado County					
< 25,000	3.6	2.7	26.7	5.0	5.6
25,001 to 45,000	6.2	5.4		11.2	4.9
45,001 to 65,000	6.2	6.0	7.8	9.0	2.9
65,001 to 100,000	16.8	16.3		23.1	11.8
100,001 to 150,000	22.0	21.8	28.9	21.0	24.6
150,001 to 200,000	14.1	15.0	5.6	11.1	12.9
200,001 to 250,000	9.7	9.8		5.2	15.8
> 250,000	21.4	22.9	31.1	14.5	21.5
All Income Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	72.3	0.6	16.0	11.1

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 3.2: Household Income by Type - All Races

Household Income	Live and Work in	Live In, but	Work in, but
	El Dorado County	Work Outside of El Dorado County	Live Outside of El Dorado County
< 25,000	3.6	1.7	3.3
25,001 to 45,000	6.2	2.3	8.0
45,001 to 65,000	6.2	5.9	10.2
65,001 to 100,000	16.8	12.7	22.1
100,001 to 150,000	22.0	21.5	24.5
150,001 to 200,000	14.1	18.6	14.9
200,001 to 250,000	9.7	13.0	8.3
> 250,000	21.4	24.2	8.7
All Income Levels	100.0	100.0	100.0
Race Shares	100.0	100.0	100.0

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 3.3: Household Income by Type - White Workers

Household Income	Live and Work in	Live In, but	Work in, but
	El Dorado County	Work Outside of El Dorado County	Live Outside of El Dorado County
< 25,000	2.7	1.8	3.2
25,001 to 45,000	5.4	2.5	11.2
45,001 to 65,000	6.0	5.7	8.7
65,001 to 100,000	16.3	12.1	21.0
100,001 to 150,000	21.8	21.4	22.9
150,001 to 200,000	15.0	19.0	17.3
200,001 to 250,000	9.8	12.6	8.1
> 250,000	22.9	24.9	7.5
All Income Levels	100.0	100.0	100.0
Race Shares	72.3	72.6	53.6

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 3.4: Household Income by Type - Hispanic Workers

Household Income	Live and Work in	Live In, but	Work in, but
	El Dorado County	Work Outside of El Dorado County	Live Outside of El Dorado County
< 25,000	5.0	1.7	2.2
25,001 to 45,000	11.2	2.9	2.2
45,001 to 65,000	9.0	8.0	11.6
65,001 to 100,000	23.1	19.8	20.0
100,001 to 150,000	21.0	23.7	26.5
150,001 to 200,000	11.1	16.1	15.3
200,001 to 250,000	5.2	9.8	11.4
> 250,000	14.5	17.8	10.8
All Income Levels	100.0	100.0	100.0
Race Shares	16.0	13.6	24.0

Source: 2024 5-year ACS (PUMS), Calculations by NEED

4. Comparisons Across Race and Educational Attainment

Table 4.1: **Educational Attainment by Race**

Education	Total	White	Afr. Amer.	Hispanic	Other
Work in El Dorado County and Live Elsewhere (COMMUTE IN)					
Not a High School Graduate	8.1	1.6	13.6	19.1	11.4
High School Graduate	32.3	27.8	54.2	41.2	29.8
Some College or Associate's Degree	68.2	63.3	61.2	83.7	63.6
Bachelor's Degree	89.7	87.0	100.0	95.6	88.2
Advanced Degree	100.0	100.0		100.0	100.0
All Education Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	53.6	3.2	24.0	19.2
Work Elsewhere and Live in El Dorado County (COMMUTE OUT)					
Not a High School Graduate	4.5	2.7		14.0	4.9
High School Graduate	23.5	22.6		39.5	13.0
Some College or Associate's Degree	56.8	56.0		70.6	44.4
Bachelor's Degree	84.3	84.6		87.9	78.0
Advanced Degree	100.0	100.0		100.0	100.0
All Education Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	72.6	0.7	13.6	13.1
Live and Work in El Dorado County					
Not a High School Graduate	6.8	3.9		19.4	7.3
High School Graduate	27.4	23.9		45.8	23.9
Some College or Associate's Degree	61.3	58.1		79.0	57.0
Bachelor's Degree	87.7	87.1		95.3	80.2
Advanced Degree	100.0	100.0		100.0	100.0
All Education Levels	100.0	100.0	100.0	100.0	100.0
Race Shares	100.0	72.3	0.6	16.0	11.1

Source: 2024 5-year ACS (PUMS), Calculations by NEED

5. Industry Composition of Workers

Table 5.1: **Industry Distribution - Share of Column**

Education	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Ag., Forestry, Fishing and Hunting	1.9	0.2	1.6
Mining	0.1	0.4	0.2
Utilities	1.3	1.3	2.7
Construction	8.4	11.1	12.9
Manufacturing	6.0	5.2	4.8
Wholesale Trade	1.0	1.9	0.9
Retail Trade	9.0	9.1	6.9
Transportation and Warehousing	2.5	4.6	4.4
Information	1.7	1.9	1.1
Finance and Insurance	5.9	3.3	5.3
Real Estate and Rental and Leasing	2.7	1.6	1.0
Prof., Sci., and Tech. Services	10.7	8.4	8.4
Management of Companies and Enterprises	0.2	0.2	
Admin Support and Waste Mgmt Svcs	4.1	2.6	7.7
Educational Services	8.4	6.4	6.5
Health Care and Social Assistance	11.5	14.9	8.4
Arts, Entertainment, and Recreation	3.5	3.8	9.8
Accommodation and Food Services	9.5	7.4	6.7
Other Services (except Public Admin)	5.3	4.3	6.0
Public Administration	6.1	11.5	4.7

Source: 2024 5-year ACS (PUMS), Calculations by NEED

6. Educational Attainment

Table 6.1: Educational Attainment - Cumulative Distribution

Education	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Not a High School Graduate	6.8	4.5	8.1
High School Graduate	27.4	23.5	32.3
Some College or Associate's Degree	61.3	56.8	68.2
Bachelor's Degree	87.7	84.3	89.7
Advanced Degree	100.0	100.0	100.0
All Education Levels	100.0	100.0	100.0
Race Shares	100.0	100.0	100.0

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 6.2: Age by Educational Attainment and Type

Education	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Not a High School Graduate	32.9	39.4	44.9
High School Graduate	40.6	40.3	37.7
Some College or Associate's Degree	41.4	42.5	38.7
Bachelor's Degree	44.2	44.8	38.9
Advanced Degree	46.7	48.1	45.0
All Education Levels	42.1	43.5	39.7

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 6.3: Earnings by Educational Attainment and Type

Education	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Not a High School Graduate	28,494	32,413	42,807
High School Graduate	59,576	64,278	48,458
Some College or Associate's Degree	55,125	80,514	61,588
Bachelor's Degree	98,627	112,104	87,873
Advanced Degree	152,823	164,298	118,228
All Education Levels	77,770	97,122	68,382

Source: 2024 5-year ACS (PUMS), Calculations by NEED

7. Occupational Composition of Workers

Table 7.1: Occupational Distribution - Share of Column

Occupation	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Management	15.4	14.2	15.9
Business and Financial Operations	6.5	6.9	3.9
Computer and mathematical occupations	4.1	3.1	4.1
Architecture and Engineering	3.0	3.3	2.4
Life, Physical, and Social Science	1.5	1.4	0.8
Community and Social Service	1.4	1.4	0.6
Legal	1.4	1.2	1.1
Education, Training, and Library	6.1	4.3	5.7
Arts, Design, Entertainment, Sports, and Media	2.3	1.7	0.7
Healthcare Practitioners and Technical Occupations	4.2	10.1	5.4
Healthcare Support	2.5	1.5	0.8
Protective Service	2.3	6.7	4.3
Food Preparation and Serving Related	6.6	4.6	5.4
Building and Grounds Cleaning and Maintenance	3.1	2.4	4.0
Personal Care and Service	3.8	3.5	8.1
Sales and Related	10.2	9.1	5.0
Office and Administrative Support	9.3	7.3	10.4
Farming, Fishing, and Forestry	1.1	0.1	1.1
Construction and Extraction	5.2	7.5	7.9
Installation, Maintenance, and Repair	3.0	2.2	2.3
Production	3.1	2.0	3.8
Transportation and Material Moving	3.9	5.6	6.2

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 7.2: Age by Occupation

Occupation	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Management	46.3	46.9	41.0
Business and Financial Operations	44.1	48.1	43.7
Computer and mathematical occupations	43.1	45.0	40.4
Architecture and Engineering	49.6	47.0	41.0
Life, Physical, and Social Science	39.3	44.9	44.5
Community and Social Service	46.1	46.1	35.1
Legal	49.4	48.7	48.8
Education, Training, and Library	42.7	46.1	43.0
Arts, Design, Entertainment, Sports, and Media	42.4	40.5	47.3
Healthcare Practitioners and Technical Occupations	41.6	47.5	42.3
Healthcare Support	45.2	43.0	42.1
Protective Service	41.5	40.7	32.7
Food Preparation and Serving Related	30.8	29.2	32.0
Building and Grounds Cleaning and Maintenance	40.2	39.7	41.7
Personal Care and Service	37.1	44.7	36.2
Sales and Related	41.8	39.3	38.2
Office and Administrative Support	42.4	43.0	39.8
Farming, Fishing, and Forestry	40.4	34.2	40.9
Construction and Extraction	41.7	40.9	42.0
Installation, Maintenance, and Repair	42.5	40.2	44.1
Production	39.8	47.5	39.3
Transportation and Material Moving	37.3	42.7	35.6

Source: 2024 5-year ACS (PUMS), Calculations by NEED

Table 7.3: Earnings by Occupation

Occupation	Live and Work in El Dorado County	Live In, but Work Outside of El Dorado County	Work in, but Live Outside of El Dorado County
Management	127,219	142,071	105,921
Business and Financial Operations	116,395	112,696	81,244
Computer and mathematical occupations	136,675	123,094	126,102
Architecture and Engineering	156,157	153,915	92,054
Life, Physical, and Social Science	97,999	82,490	37,089
Community and Social Service	63,985	54,916	74,447
Legal	189,494	167,979	139,463
Education, Training, and Library	53,934	54,330	51,454
Arts, Design, Entertainment, Sports, and Media	73,916	89,964	53,240
Healthcare Practitioners and Technical Occupations	108,328	159,634	85,623
Healthcare Support	25,449	38,983	31,411
Protective Service	81,599	96,104	84,111
Food Preparation and Serving Related	21,553	23,138	21,407
Building and Grounds Cleaning and Maintenance	34,279	21,120	35,143
Personal Care and Service	25,088	44,477	36,709
Sales and Related	73,228	89,881	65,595
Office and Administrative Support	44,326	51,080	50,868
Farming, Fishing, and Forestry	34,479	29,451	35,568
Construction and Extraction	55,808	79,626	80,444
Installation, Maintenance, and Repair	53,816	66,333	70,283
Production	66,200	94,378	51,678
Transportation and Material Moving	34,441	90,025	39,869

Source: 2024 5-year ACS (PUMS), Calculations by NEED