

Appendix

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Table 1: Historical Population and Household Information

| | 1980 | 1990 | 2000 | 2010 | 2014 |
|-------------------------|--------|--------|--------|--------|--------|
| Population | 92,811 | 85,493 | 86,319 | 86,265 | 86,239 |
| Person>65 | 14,367 | 18,504 | 13,147 | 11,866 | 12,333 |
| Number of Housing Units | 37,090 | 36,022 | 36,994 | 38,208 | 38,150 |
| Occupied Housing Units | 35,636 | 34,563 | 35,500 | 35,705 | 35,548 |
| Owner Occupied Units | 22,816 | 22,275 | 22,773 | 21,569 | 21,255 |
| For Sale Only | N/A | N/A | 230 | 424 | 258 |
| Renter Occupied Units | 12,547 | 12,228 | 12,727 | 14,136 | 14,293 |
| For Rent | N/A | N/A | 454 | 896 | 580 |
| Average Household Size | 2.51 | 2.36 | 2.26 | 2.23 | 2.24 |

Sources: U.S. Census Bureau Decennial Census, 2010-2014 American Community Survey

Table 2: Median Household Incomes by Tenure

| Year | Median Household Income | |
|------|-------------------------|----------|
| | Homeowners | Renters |
| 2005 | \$50,539 | \$17,376 |
| 2006 | \$54,014 | \$21,843 |
| 2007 | \$55,761 | \$21,678 |
| 2008 | \$58,410 | \$22,955 |
| 2009 | \$58,056 | \$22,492 |
| 2010 | \$60,568 | \$22,377 |
| 2011 | \$61,926 | \$21,895 |
| 2012 | \$62,634 | \$21,880 |
| 2013 | \$64,535 | \$20,917 |
| 2014 | \$64,563 | \$21,393 |

Sources: American Community Survey 3 and 5 Year Estimates

Table 3: Duluth Poverty

| | 1980 | 1990 | 2000 | 2010 | 2014 |
|---|--------|--------|--------|--------|--------|
| Total Number of Persons Living Below Poverty Level | 10,767 | 13,578 | 12,627 | 19,151 | 18,306 |
| Percentage of Population Living Below Poverty Level | 11.6% | 15.9% | 15.5% | 22.2% | 22.7% |

Sources: U.S. Census Bureau Decennial Census, 2010-2014 American Community Survey

Table 4: Persons in Duluth Shelters and Transitional Housing

| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|----------------------|-------|-------|-------|-------|-------|-------|
| Emergency Shelters | 1,835 | 1,788 | 2,137 | 1,551 | 2,032 | 2,031 |
| Transitional Housing | 363 | 299 | 338 | 355 | 473 | 297 |

Source: City of Duluth Community Planning Division (Numbers reported represent the majority, but not all, shelter and transitional housing providers)

Table 5: Duluth Higher Education Student Enrollment

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Number of Students | 19,090 | 18,285 | 20,152 | 23,637 | 24,658 | 24,463 | 22,219 | 20,632 |

Sources: University of Minnesota - Duluth, St. Scholastica, Lake Superior College

Table 6: Home Sale Statistics by Planning District

| District | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2015 |
|----------|---------------------|-----------|--------------------|-----------|-----------------|------|--------------------------------|
| | Average Sales Price | | Median Sales Price | | Number of Sales | | Avg Market Value of Homes Sold |
| 1 | \$104,488 | \$125,936 | \$108,250 | \$121,140 | 48 | 62 | \$113,484 |
| 2 | \$101,378 | \$135,144 | \$98,700 | \$128,354 | 64 | 112 | \$127,221 |
| 3 | \$91,517 | \$112,985 | \$94,803 | \$104,138 | 27 | 36 | \$99,786 |
| 4 | \$184,871 | \$198,167 | \$161,263 | \$176,300 | 102 | 152 | \$155,300 |
| 5 | \$217,893 | \$189,276 | \$147,250 | \$115,673 | 16 | 18 | \$111,794 |
| 5.1 | \$202,450 | \$442,600 | \$202,450 | \$410,000 | 2 | 9 | \$320,311 |
| 6 | \$125,857 | \$141,845 | \$111,000 | \$125,103 | 44 | 55 | \$126,036 |
| 7 | \$228,584 | \$265,259 | \$201,000 | \$239,000 | 67 | 81 | \$250,916 |
| 8 | \$197,019 | \$199,278 | \$162,000 | \$181,000 | 71 | 117 | \$176,036 |
| 9 | \$158,578 | \$207,185 | \$142,280 | \$167,350 | 94 | 184 | \$178,123 |
| 10 | \$160,096 | \$203,394 | \$148,000 | \$170,883 | 73 | 92 | \$191,362 |
| Duluth | \$161,443 | \$189,500 | \$137,950 | \$158,532 | 608 | 918 | \$165,168 |

Source: St. Louis County Assessor

Table 7: Average Rents and Vacancy Rates by Planning District, 2010, 2014, 2015

| Planning District | 2010 | | 2014 | | 2015 | |
|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Vacancy Rate | Average Rent | Vacancy Rate | Average Rent | Vacancy Rate | Average Rent |
| Duluth | 3.4% | \$713 | 3.8% | \$757 | 3.3% | \$851 |
| 1 | 6.7% | \$570 | 5.2% | \$577 | 13.8% | \$582 |
| 2 | 7.5% | \$601 | 8.1% | \$623 | 5.4% | \$818 |
| 3 | 6.8% | \$586 | 9.5% | \$623 | 6.7% | \$614 |
| 4 | 3.4% | \$792 | 1.9% | \$963 | 3.5% | \$1,040 |
| 5 | 2.5% | \$666 | 2.1% | \$745 | 1.6% | \$834 |
| 5.1 | * | * | * | * | 2.8% | \$1,033 |
| 6 | 2.7% | \$709 | 5.5% | \$701 | 3.1% | \$736 |
| 7 | 2.5% | \$681 | 0.7% | \$718 | 2.5% | \$945 |
| 8 | * | * | * | * | * | * |
| 9 | * | * | * | * | 4.8% | \$836 |
| 10 | 1.7% | \$844 | * | * | 0.7% | \$1,056 |

Source: City of Duluth Rental Survey

Table 8a: Detailed Rental Survey Results, Duluth

| Duluth | | | | |
|-------------------|----------------|--------------|--------------|---------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 238 | 1.3% | \$535 | \$1.47 |
| Owner Paid | 234 | 0.9% | \$537 | \$1.47 |
| Renter Paid | 4 | * | * | * |
| 1 Bedroom | 930 | 1.9% | \$758 | \$1.17 |
| Owner Paid | 879 | 1.9% | \$772 | \$1.19 |
| Renter Paid | 51 | 2.0% | \$521 | \$0.92 |
| 2 Bedroom | 962 | 4.2% | \$955 | \$1.04 |
| Owner Paid | 805 | 3.4% | \$993 | \$1.08 |
| Renter Paid | 157 | 8.3% | \$762 | \$0.09 |
| 3 Bedroom | 169 | 8.3% | \$1,055 | \$0.96 |
| Owner Paid | 83 | 14.5% | \$1,236 | \$1.01 |
| Renter Paid | 86 | 2.3% | \$880 | \$0.89 |
| 4 Bedroom | 39 | * | * | * |
| Owner Paid | 11 | * | * | * |
| Renter Paid | 28 | * | * | * |
| Other | 15 | * | * | * |
| Owner Paid | 7 | * | * | * |
| Renter Paid | 8 | * | * | * |
| Total | 2,353 | 3.3% | \$851 | \$1.10 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8b: Detailed Rental Survey Results, District 1

| District 1 | | | | |
|-------------------|-------------------|--------------|--------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 1 | * | * | * |
| Owner Paid | 1 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 1 Bedroom | 16 | * | * | * |
| Owner Paid | 8 | * | * | * |
| Renter Paid | 8 | * | * | * |
| 2 Bedroom | 31 | * | * | * |
| Owner Paid | 7 | * | * | * |
| Renter Paid | 24 | * | * | * |
| 3 Bedroom | 7 | * | * | * |
| Owner Paid | 1 | * | * | * |
| Renter Paid | 6 | * | * | * |
| 4 Bedroom | 10 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 10 | * | * | * |
| Other | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Total | 65 | 13.8% | \$582 | \$0.84 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8c: Detailed Rental Survey Results, District 2

| District 2 | | | | |
|-------------------|-------------------|--------------|--------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 13 | * | * | * |
| Owner Paid | 12 | * | * | * |
| Renter Paid | 1 | * | * | * |
| 1 Bedroom | 28 | * | * | * |
| Owner Paid | 18 | * | * | * |
| Renter Paid | 10 | * | * | * |
| 2 Bedroom | 70 | 8.6% | \$878 | \$0.84 |
| Owner Paid | 49 | * | * | * |
| Renter Paid | 21 | * | * | * |
| 3 Bedroom | 36 | * | * | * |
| Owner Paid | 15 | * | * | * |
| Renter Paid | 21 | * | * | * |
| 4 Bedroom | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Other | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Total | 147 | 5.4% | \$818 | \$0.89 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8d: Detailed Rental Survey Results, District 3

| District 3 | | | | |
|-------------------|-------------------|--------------|--------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 12 | * | * | * |
| Owner Paid | 11 | * | * | * |
| Renter Paid | 1 | * | * | * |
| 1 Bedroom | 56 | 12.5% | \$570 | \$0.88 |
| Owner Paid | 45 | * | * | * |
| Renter Paid | 11 | * | * | * |
| 2 Bedroom | 62 | 4.8% | \$660 | \$0.85 |
| Owner Paid | 38 | * | * | * |
| Renter Paid | 24 | * | * | * |
| 3 Bedroom | 19 | * | * | * |
| Owner Paid | 3 | * | * | * |
| Renter Paid | 16 | * | * | * |
| 4 Bedroom | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Other | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Total | 149 | 6.7% | \$614 | \$0.82 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8e: Detailed Rental Survey Results, District 4

| District 4 | | | | |
|-------------------|-------------------|--------------|----------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 1 | * | * | * |
| Owner Paid | 1 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 1 Bedroom | 90 | 4.4% | \$979 | \$1.39 |
| Owner Paid | 90 | 4.4% | \$979 | \$1.39 |
| Renter Paid | 0 | * | * | * |
| 2 Bedroom | 79 | 2.5% | \$1,113 | \$1.21 |
| Owner Paid | 79 | 2.5% | \$1,113 | \$1.21 |
| Renter Paid | 0 | * | * | * |
| 3 Bedroom | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 4 Bedroom | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Other | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Total | 170 | 3.5% | \$1,040 | \$1.29 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8f: Detailed Rental Survey Results, District 5

| District 5 | | | | |
|-------------------|-------------------|--------------|--------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 35 | * | * | * |
| Owner Paid | 33 | * | * | * |
| Renter Paid | 2 | * | * | * |
| 1 Bedroom | 137 | 0.7 | \$744 | \$1.23 |
| Owner Paid | 127 | 0.8 | \$763 | \$1.26 |
| Renter Paid | 10 | * | * | * |
| 2 Bedroom | 119 | 0.8 | \$980 | \$0.89 |
| Owner Paid | 111 | 0.9 | \$999 | \$0.89 |
| Renter Paid | 8 | * | * | * |
| 3 Bedroom | 19 | * | * | * |
| Owner Paid | 6 | * | * | * |
| Renter Paid | 13 | * | * | * |
| 4 Bedroom | 2 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 2 | * | * | * |
| Other | 6 | * | * | * |
| Owner Paid | 6 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Total | 318 | 1.6% | \$834 | \$1.03 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8g: Detailed Rental Survey Results, District 5.1

| District 5.1 | | | | |
|-------------------|-------------------|--------------|----------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 1 | * | * | * |
| Owner Paid | 1 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 1 Bedroom | 52 | 0.0% | \$865 | \$1.06 |
| Owner Paid | 51 | 0.0% | \$870 | \$1.07 |
| Renter Paid | 1 | * | * | * |
| 2 Bedroom | 91 | 4.4% | \$1,137 | \$1.16 |
| Owner Paid | 91 | 4.4% | \$1,137 | \$1.16 |
| Renter Paid | 0 | * | * | * |
| 3 Bedroom | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 4 Bedroom | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Other | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Total | 144 | 2.8% | \$1,033 | \$1.13 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8h: Detailed Rental Survey Results, District 6

| District 6 | | | | |
|-------------------|----------------|--------------|--------------|---------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 123 | 0.0% | \$537 | \$1.64 |
| Owner Paid | 123 | 0.0% | \$537 | \$1.64 |
| Renter Paid | 0 | * | * | * |
| 1 Bedroom | 235 | 0.9% | \$702 | \$1.09 |
| Owner Paid | 232 | 0.9% | \$702 | \$1.09 |
| Renter Paid | 3 | * | * | * |
| 2 Bedroom | 244 | 4.1% | \$810 | \$0.94 |
| Owner Paid | 212 | 3.3% | \$801 | \$0.95 |
| Renter Paid | 32 | * | * | * |
| 3 Bedroom | 41 | * | * | * |
| Owner Paid | 30 | * | * | * |
| Renter Paid | 11 | * | * | * |
| 4 Bedroom | 2 | * | * | * |
| Owner Paid | 1 | * | * | * |
| Renter Paid | 1 | * | * | * |
| Other | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Total | 645 | 3.1% | \$736 | \$1.04 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8i: Detailed Rental Survey Results, District 7

| District 7 | | | | |
|-------------------|-------------------|--------------|--------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 35 | * | * | * |
| Owner Paid | 35 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 1 Bedroom | 221 | 1.4% | \$757 | \$1.19 |
| Owner Paid | 220 | 1.4% | \$756 | \$1.19 |
| Renter Paid | 1 | * | * | * |
| 2 Bedroom | 179 | 2.8% | \$1,075 | \$1.28 |
| Owner Paid | 149 | 2.7% | \$1,106 | \$1.37 |
| Renter Paid | 30 | * | * | * |
| 3 Bedroom | 29 | * | * | * |
| Owner Paid | 28 | * | * | * |
| Renter Paid | 1 | * | * | * |
| 4 Bedroom | 19 | * | * | * |
| Owner Paid | 10 | * | * | * |
| Renter Paid | 9 | * | * | * |
| Other | 6 | * | * | * |
| Owner Paid | 1 | * | * | * |
| Renter Paid | 5 | * | * | * |
| Total | 489 | 2.5% | \$945 | \$1.24 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8j: Detailed Rental Survey Results, District 8

| District 8 | | | | |
|-------------------|-------------------|--------------|--------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 1 Bedroom | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 2 Bedroom | 1 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 1 | * | * | * |
| 3 Bedroom | 9 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 4 Bedroom | 1 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 1 | * | * | * |
| Other | 1 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 1 | * | * | * |
| Total | 12 | * | * | * |

*insufficient data

Source: City of Duluth Rental Survey

Table 8k: Detailed Rental Survey Results, District 9

| District 9 | | | | |
|-------------------|----------------|--------------|--------------|---------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 4 | * | * | * |
| Owner Paid | 4 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 1 Bedroom | 19 | * | * | * |
| Owner Paid | 12 | * | * | * |
| Renter Paid | 7 | * | * | * |
| 2 Bedroom | 34 | * | * | * |
| Owner Paid | 18 | * | * | * |
| Renter Paid | 16 | * | * | * |
| 3 Bedroom | 5 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 5 | * | * | * |
| 4 Bedroom | 1 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 1 | * | * | * |
| Other | 0 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 0 | * | * | * |
| Total | 63 | 4.8% | \$836 | \$1.10 |

*insufficient data

Source: City of Duluth Rental Survey

Table 8I: Detailed Rental Survey Results, District 10

| District 10 | | | | |
|-------------------|-------------------|--------------|----------------|------------------------|
| | Units Surveyed | Vacancy Rate | Average Rent | Average Rent/Sq.Ft. |
| Studio/Efficiency | 13 | * | * | * |
| Owner Paid | 13 | * | * | * |
| Renter Paid | 0 | * | * | * |
| 1 Bedroom | 76 | 0.0% | \$892 | \$1.47 |
| Owner Paid | 76 | 0.0% | \$892 | \$1.47 |
| Renter Paid | 0 | * | * | * |
| 2 Bedroom | 52 | 1.9% | \$1,312 | \$1.22 |
| Owner Paid | 51 | 2.0% | \$1,317 | \$1.20 |
| Renter Paid | 1 | * | * | * |
| 3 Bedroom | 4 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 4 | * | * | * |
| 4 Bedroom | 4 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 4 | * | * | * |
| Other | 2 | * | * | * |
| Owner Paid | 0 | * | * | * |
| Renter Paid | 2 | * | * | * |
| Total | 151 | 0.7% | \$1,056 | \$1.43 |

*insufficient data

Source: City of Duluth Rental Survey

Table 9: Unemployment Rates

| Year | Duluth Rate | Minnesota Rate | U.S. Rate |
|------|-------------|----------------|-----------|
| 2004 | 5.5 | 4.7 | 5.6 |
| 2005 | 4.9 | 4.1 | 5.1 |
| 2006 | 4.7 | 4 | 4.6 |
| 2007 | 4.9 | 4.6 | 4.6 |
| 2008 | 5.7 | 5.4 | 5.8 |
| 2009 | 7.7 | 7.8 | 9.3 |
| 2010 | 7.7 | 7.4 | 9.6 |
| 2011 | 6.8 | 6.5 | 8.9 |
| 2012 | 6 | 5.6 | 8.1 |
| 2013 | 5.2 | 5 | 7.4 |
| 2014 | 4.4 | 4.1 | 6.2 |
| 2015 | 5.2 | 4.6 | 5.1 |

Source: Minnesota Department Employment and Economic Development, Local Area Unemployment Statistics

Table 10a: Duluth Employment by Industry

| Industry | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|
| Accommodation and Food Services | 6,003 | 5,801 | 5,951 | 6,269 | 6,100 | 5,760 |
| Administrative, Support, Waste Management, and Remediation Services | 2,120 | 2,170 | 2,054 | 1,969 | 2,119 | 1,791 |
| Arts, Entertainment, and Recreation | 1,252 | 1,348 | 1,365 | 1,344 | 1,165 | 1,254 |
| Construction | 2,059 | 2,086 | 1,993 | 2,075 | 2,200 | 2,728 |
| Educational Services | 4,662 | 4,615 | 4,666 | 4,685 | 5,188 | 4,871 |
| Finance and Insurance | 2,154 | 2,254 | 2,094 | 2,165 | 2,201 | 1,904 |
| Health Care and Social Assistance | 17,370 | 17,450 | 17,540 | 17,770 | 17,736 | 18,070 |
| Management of Companies and Enterprises | 717 | 728 | 698 | 604 | 611 | 606 |
| Manufacturing | 2,747 | 2,771 | 2,796 | 2,672 | 2,584 | 2,837 |
| Other Services (except Public Administration) | 1,899 | 1,841 | 1,784 | 2,039 | 2,092 | 2,083 |
| Professional, Scientific, and Technical Services | 2,105 | 1,962 | 2,063 | 2,421 | 2,614 | 2,785 |
| Public Administration | 3,787 | 3,641 | 3,727 | 3,744 | 3,709 | 3,762 |
| Real Estate and Rental and Leasing | 708 | 662 | 679 | 622 | 754 | 817 |
| Retail Trade | 6,321 | 6,436 | 6,363 | 6,403 | 6,297 | 6,492 |
| Transportation and Warehousing | 1,247 | 1,256 | 1,284 | 1,347 | 1,349 | 1,713 |
| Utilities | 695 | 719 | 745 | 766 | 775 | 772 |
| Wholesale Trade | 1,147 | 1,177 | 1,186 | 1,187 | 1,250 | 1,165 |
| Total, All Industries | 58,075 | 57,849 | 57,922 | 59,196 | 59,750 | 59,410 |

Source: Minnesota Department Employment and Economic Development

Table 10b: Duluth Average Wages by Industry

| Industry | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Accommodation and Food Services | \$13,572 | \$14,872 | \$14,560 | \$14,716 | \$13,884 | \$17,836 |
| Administrative and Support and Waste Management and Remediation Services | \$22,984 | \$26,260 | \$25,168 | \$25,740 | \$23,868 | \$28,236 |
| Arts, Entertainment, and Recreation | \$15,756 | \$16,380 | \$16,328 | \$16,952 | \$17,160 | \$18,668 |
| Construction | \$51,480 | \$55,328 | \$51,532 | \$53,456 | \$53,404 | \$64,324 |
| Educational Services | \$46,176 | \$47,788 | \$46,332 | \$47,528 | \$49,972 | \$48,048 |
| Finance and Insurance | \$63,752 | \$68,380 | \$51,220 | \$50,804 | \$41,704 | \$56,940 |
| Health Care and Social Assistance | \$39,780 | \$46,436 | \$52,312 | \$54,236 | \$45,812 | \$57,668 |
| Management of Companies and Enterprises | \$68,120 | \$77,168 | \$78,260 | \$82,004 | \$62,296 | \$110,188 |
| Manufacturing | \$47,424 | \$49,920 | \$51,480 | \$50,856 | \$51,012 | \$52,624 |
| Other Services (except Public Administration) | \$21,320 | \$22,568 | \$22,464 | \$21,528 | \$21,320 | \$23,036 |
| Professional, Scientific, and Technical Services | \$53,248 | \$56,576 | \$59,072 | \$60,944 | \$63,024 | \$63,180 |
| Public Administration | \$52,260 | \$60,112 | \$58,448 | \$57,200 | \$54,600 | \$61,984 |
| Real Estate and Rental and Leasing | \$24,908 | \$27,092 | \$24,648 | \$28,652 | \$29,380 | \$29,224 |
| Retail Trade | \$21,320 | \$22,776 | \$22,360 | \$22,724 | \$22,568 | \$24,128 |
| Transportation and Warehousing | \$54,860 | \$59,384 | \$58,968 | \$56,472 | \$53,040 | \$54,340 |
| Utilities | \$70,772 | \$87,464 | \$87,256 | \$90,012 | \$77,584 | \$95,264 |
| Wholesale Trade | \$45,604 | \$49,348 | \$46,904 | \$46,904 | \$48,308 | \$55,380 |
| Total, All Industries | \$37,856 | \$42,120 | \$42,848 | \$43,628 | \$45,656 | \$47,476 |

Source: Minnesota Department Employment and Economic Development

Table 11: Public Housing and Housing Vouchers

| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--|-------|-------|-------|-------|-------|-------|
| Public Housing Vacancy | 1.3% | 1.0% | 3.0% | 2.0% | 2.0% | 1.6% |
| Public Housing Avg. Waiting List | 153 | 974 | 1,014 | 802 | 635 | 995 |
| Housing Choice Voucher (unused) | 0.0% | 1.0% | 1.0% | 2.0% | 7.0% | 0.0% |
| Housing Choice Voucher Avg. Waiting List | 1,623 | 1,800 | 2,376 | 1,477 | 1,464 | 1,320 |

Source: Duluth Housing and Redevelopment Authority (HRA)

Table 12: Housing Voucher Payment Standards

| By Bedroom Size | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-----------------|---------|---------|---------|---------|---------|---------|
| 0 Bedroom | \$433 | \$433 | \$504 | \$481 | \$481 | \$536 |
| 1 Bedroom | \$528 | \$528 | \$607 | \$579 | \$579 | \$627 |
| 2 Bedrooms | \$666 | \$666 | \$725 | \$725 | \$725 | \$755 |
| 3 Bedrooms | \$836 | \$836 | \$945 | \$945 | \$945 | \$984 |
| 4 Bedrooms | \$1,064 | \$1,064 | \$1,099 | \$1,099 | \$1,099 | \$1,099 |
| 5 Bedrooms | \$1,224 | \$1,224 | \$1,264 | \$1,264 | \$1,264 | \$1,264 |

Source: Duluth HRA

Table 13: Foreclosures

| Year | St. Louis County | Duluth |
|------|------------------|--------|
| 2009 | 452 | 162 |
| 2010 | 620 | 270 |
| 2011 | 488 | 208 |
| 2012 | 464 | 190 |
| 2013 | 360 | 156 |
| 2014 | 318 | 116 |
| 2015 | 270 | 111 |

Source: St. Louis County Assessor

Table 14: Age of Housing Stock

| | | |
|-----------------------|--------|------|
| Total | 38,150 | |
| Built 2010 or later | 82 | 0.2% |
| Built 2000 to 2009 | 2,783 | 7% |
| Built 1990 to 1999 | 1,940 | 5% |
| Built 1980 to 1989 | 1,523 | 4% |
| Built 1970 to 1979 | 4,202 | 11% |
| Built 1960 to 1969 | 2,840 | 7% |
| Built 1950 to 1959 | 4,907 | 13% |
| Built 1940 to 1949 | 2,618 | 7% |
| Built 1939 or earlier | 17,255 | 45% |

Source: ACS 2010-2014

Table 15: Residential Permits, 2010 - 2015

| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------------------------------------|-----------|------------|------------|------------|------------|------------|
| New Residential Permits | | | | | | |
| New permits (residential) | 55 | 25 | 35 | 41 | 58 | 32 |
| Units of 1 family dwellings | 36 | 21 | 33 | 39 | 44 | 29 |
| Units of 2 family dwellings | 17 | 4 | 2 | 2 | 4 | 0 |
| Units of 3 or 4 family dwellings | 2 | 0 | 0 | 0 | 16 | 0 |
| Units of 5 or more family dwellings | 0 | 16 | 106 | 60 | 126 | 381 |
| Number of Units Created | 57 | 41 | 141 | 101 | 190 | 410 |
| Alterations and Additions | | | | | | |
| Alteration permits (residential) | 855 | 471 | 1,794 | 1,514 | 1,436 | 1,037 |
| Addition permits (residential) | 65 | 55 | 54 | 38 | 40 | 48 |
| Demolitions | | | | | | |
| Single family demolitions | 45 | 32 | 31 | 52 | 44 | 45 |
| Multi-family units demolished | 8 | 71 | 0 | 11 | 4 | 29 |
| Number of Units Demolished | 53 | 103 | 31 | 63 | 48 | 74 |
| Net Gain | | | | | | |
| Net Gain Single Family | -9 | -11 | 2 | -13 | 0 | -17 |
| Net Production Multi-family Units | 11 | -51 | 106 | 49 | 142 | 352 |
| Net Gain Units (Total) | 2 | -62 | 108 | 36 | 142 | 335 |

The numbers in the table above are based on the number of permits issued, not on certificates of occupancy. Permits can be issued a year or two before the completion of construction and the issuance of an occupancy certificate.

Source: Duluth Construction Services and Inspections Data

Table 16a: Race by Planning District (table 1 of 4)

| Race | 2010 | | 2014 | | Change |
|-------------------|------------|------|--------|------|--------|
| | District 1 | | | | |
| American Indian | 170 | 3% | 66 | 1% | -104 |
| Black | 56 | 1% | 20 | 0% | -36 |
| Other Race | 42 | 1% | 17 | 0% | -25 |
| Two or More Races | 171 | 3% | 140 | 2% | -31 |
| White | 6,175 | 93% | 6,384 | 96% | 209 |
| Total Population | 6,614 | 100% | 6,627 | 100% | 13 |
| White | 6,175 | 93% | 6,384 | 96% | 209 |
| POC | 439 | 7% | 243 | 4% | -196 |
| | District 2 | | | | |
| American Indian | 206 | 2% | 211 | 2% | 5 |
| Black | 147 | 1% | 171 | 2% | 24 |
| Other Race | 99 | 1% | 71 | 1% | -28 |
| Two or More Races | 404 | 4% | 326 | 3% | -78 |
| White | 9,953 | 92% | 10,368 | 93% | 415 |
| Total Population | 10,809 | 100% | 11,147 | 100% | 338 |
| White | 9,953 | 92% | 10,368 | 93% | 415 |
| POC | 856 | 8% | 779 | 7% | -77 |
| | District 3 | | | | |
| American Indian | 335 | 5% | 293 | 5% | -42 |
| Black | 303 | 5% | 553 | 9% | 250 |
| Other Race | 97 | 2% | 53 | 1% | -44 |
| Two or More Races | 352 | 6% | 423 | 7% | 71 |
| White | 5,217 | 83% | 4,533 | 77% | -684 |
| Total Population | 6,304 | 100% | 5,855 | 100% | -449 |
| White | 5,217 | 83% | 4,533 | 77% | -684 |
| POC | 1,087 | 17% | 1,322 | 23% | 235 |

Because of margin of error, any change must be at least +/- 100 or more to mean anything significant.

Sources: Decennial Census, ACS 5 Year Estimates

Table 16b: Race by Planning District (table 2 of 4)

| Race | 2010 | | 2014 | | Change |
|-------------------|--------------|------|--------|------|--------|
| | District 4 | | | | |
| American Indian | 247 | 2% | 198 | 2% | -49 |
| Black | 346 | 3% | 400 | 3% | 54 |
| Other Race | 197 | 2% | 187 | 2% | -10 |
| Two or More Races | 278 | 2% | 272 | 2% | -6 |
| White | 10,616 | 91% | 10,931 | 91% | 315 |
| Total Population | 11,684 | 100% | 11,988 | 100% | 304 |
| White | 10,616 | 91% | 10,931 | 91% | 315 |
| POC | 1,068 | 9% | 1,057 | 9% | -11 |
| | District 5 | | | | |
| American Indian | 566 | 9% | 246 | 4% | -320 |
| Black | 482 | 7% | 526 | 8% | 44 |
| Other Race | 172 | 3% | 185 | 3% | 13 |
| Two or More Races | 392 | 6% | 430 | 7% | 38 |
| White | 4,881 | 75% | 5,031 | 78% | 150 |
| Total Population | 6,493 | 100% | 6,418 | 100% | -75 |
| White | 4,881 | 75% | 5,031 | 78% | 150 |
| POC | 1,612 | 25% | 1,387 | 22% | -225 |
| | District 5.1 | | | | |
| American Indian | 12 | 1% | 2 | 0% | -10 |
| Black | 26 | 2% | 4 | 0% | -22 |
| Other Race | 20 | 2% | 12 | 1% | -8 |
| Two or More Races | 28 | 2% | 25 | 2% | -3 |
| White | 1,196 | 93% | 1,127 | 96% | -69 |
| Total Population | 1,282 | 100% | 1,170 | 100% | -112 |
| White | 1,196 | 93% | 1,127 | 96% | -69 |
| POC | 86 | 7% | 43 | 4% | -43 |

Because of margin of error, any change must be at least +/- 100 or more to mean anything significant.

Sources: Decennial Census, ACS 5 Year Estimates

Table 16c: Race by Planning District (table 3 of 4)

| Race | 2010 | | 2014 | | Change |
|-------------------|------------|------|-------|------|--------|
| | District 6 | | | | |
| American Indian | 304 | 4% | 212 | 2% | -92 |
| Black | 357 | 4% | 329 | 4% | -28 |
| Other Race | 175 | 2% | 341 | 4% | 166 |
| Two or More Races | 378 | 4% | 297 | 3% | -81 |
| White | 7,426 | 86% | 7,629 | 87% | 203 |
| Total Population | 8,640 | 100% | 8,808 | 100% | 168 |
| White | 7,426 | 86% | 7,629 | 87% | 203 |
| POC | 1,214 | 14% | 1,179 | 13% | -35 |
| | District 7 | | | | |
| American Indian | 142 | 2% | 207 | 2% | 65 |
| Black | 200 | 2% | 208 | 2% | 8 |
| Other Race | 208 | 2% | 194 | 2% | -14 |
| Two or More Races | 241 | 3% | 125 | 1% | -116 |
| White | 8,198 | 91% | 8,362 | 92% | 164 |
| Total Population | 8,989 | 100% | 9,096 | 100% | 107 |
| White | 8,198 | 91% | 8,362 | 92% | 164 |
| POC | 791 | 9% | 734 | 8% | -57 |
| | District 8 | | | | |
| American Indian | 67 | 1% | 38 | 1% | -29 |
| Black | 91 | 1% | 112 | 2% | 21 |
| Other Race | 140 | 2% | 158 | 2% | 18 |
| Two or More Races | 121 | 2% | 155 | 2% | 34 |
| White | 7,431 | 95% | 6,922 | 94% | -509 |
| Total Population | 7,850 | 100% | 7,385 | 100% | -465 |
| White | 7,431 | 95% | 6,922 | 94% | -509 |
| POC | 419 | 5% | 463 | 6% | 44 |

Because of margin of error, any change must be at least +/- 100 or more to mean anything significant.

Sources: Decennial Census, ACS 5 Year Estimates

Table 16d: Race by Planning District (table 4 of 4)

| Race | 2010 | | 2014 | | Change |
|-------------------|-------------|------|--------|------|--------|
| | District 9 | | | | |
| American Indian | 75 | 1% | 75 | 1% | 0 |
| Black | 52 | 1% | 131 | 1% | 79 |
| Other Race | 87 | 1% | 57 | 1% | -30 |
| Two or More Races | 150 | 2% | 217 | 2% | 67 |
| White | 8,921 | 96% | 8,894 | 95% | -27 |
| Total Population | 9,285 | 100% | 9,374 | 100% | 89 |
| White | 8,921 | 96% | 8,894 | 95% | -27 |
| POC | 364 | 4% | 480 | 5% | 116 |
| | District 10 | | | | |
| American Indian | 59 | 1% | 61 | 1% | 2 |
| Black | 115 | 1% | 58 | 1% | -57 |
| Other Race | 372 | 4% | 359 | 4% | -13 |
| Two or More Races | 156 | 2% | 307 | 3% | 151 |
| White | 9,540 | 93% | 9,425 | 92% | -115 |
| Total Population | 10,242 | 100% | 10,210 | 100% | -32 |
| White | 9,540 | 93% | 9,425 | 92% | -115 |
| POC | 702 | 7% | 785 | 8% | 83 |
| | Duluth | | | | |
| American Indian | 2,134 | 2% | 1,577 | 2% | -557 |
| Black | 1,988 | 2% | 2,349 | 3% | 361 |
| Other Race | 1,546 | 2% | 1,556 | 2% | 10 |
| Two or More Races | 2,629 | 3% | 2,650 | 3% | 21 |
| White | 77,968 | 90% | 78,107 | 91% | 139 |
| Total Population | 86,265 | 100% | 86,239 | 100% | -26 |
| White | 77,968 | 90% | 78,107 | 91% | 139 |
| POC | 8,297 | 10% | 8,132 | 9% | -165 |

Because of margin of error, any change must be at least +/- 100 or more to mean anything significant.

Sources: Decennial Census, ACS 5 Year Estimates

Table 17: Education Levels by District

| District | 2010 | | | | 2014 | | | |
|----------|----------------------|------------------------------|-------------------------------|-----------------------------------|----------------------|----------------------------------|-------------------------------|-----------------------------------|
| | Population 25+ years | % high school grad or higher | % bachelor's degree or higher | % graduate or professional degree | Population 25+ years | % high school graduate or higher | % bachelor's degree or higher | % graduate or professional degree |
| 1 | 4,553 | 90 | 17 | 3 | 4,597 | 92 | 16 | 4 |
| 2 | 7,354 | 92 | 16 | 4 | 7,538 | 91 | 18 | 4 |
| 3 | 3,555 | 85 | 18 | 6 | 3,700 | 90 | 18 | 3 |
| 4 | 8,447 | 91 | 27 | 7 | 8,812 | 92 | 26 | 6 |
| 5 | 4,132 | 88 | 23 | 6 | 4,145 | 86 | 24 | 8 |
| 5.1 | 1,027 | 90 | 40 | 18 | 999 | 93 | 45 | 17 |
| 6 | 4,684 | 90 | 29 | 11 | 4,940 | 93 | 32 | 12 |
| 7 | 5,098 | 96 | 52 | 22 | 5,022 | 98 | 54 | 23 |
| 8 | 4,776 | 96 | 50 | 19 | 4,819 | 97 | 51 | 19 |
| 9 | 5,997 | 98 | 48 | 16 | 6,221 | 96 | 47 | 17 |
| 10 | 3,807 | 92 | 37 | 14 | 3,697 | 95 | 38 | 16 |
| Duluth | 51,753 | 92 | 32 | 11 | 52,993 | 93 | 33 | 11 |

Source: ACS 5 Year Estimates

Table 18a: Tenure and Median Household Income by District, 2010

| District | Total Households | Owner Occ Households | % Owner | | % Renter | | Owner MHI | Renter MHI |
|----------|------------------|----------------------|---------|------------|----------|------------|-----------|------------|
| | | | Occ | Households | Occ | Households | | |
| 1 | 2,836 | 2,134 | 75% | 702 | 25% | \$41,923 | \$50,893 | \$19,951 |
| 2 | 4,967 | 3,489 | 70% | 1,478 | 30% | \$39,638 | \$49,873 | \$23,046 |
| 3 | 2,679 | 1,440 | 54% | 1,239 | 46% | \$29,296 | \$46,307 | \$17,265 |
| 4 | 4,858 | 3,470 | 71% | 1,388 | 29% | \$51,386 | \$64,422 | \$28,817 |
| 5 | 3,635 | 760 | 21% | 2,875 | 79% | \$23,277 | \$49,720 | \$18,598 |
| 5.1 | 541 | 283 | 52% | 258 | 48% | \$60,208 | \$93,512 | \$35,938 |
| 6 | 4,269 | 1,526 | 36% | 2,735 | 64% | \$29,293 | \$51,092 | \$23,832 |
| 7 | 3,681 | 1,647 | 45% | 2,034 | 55% | \$54,757 | \$94,565 | \$28,846 |
| 8 | 3,042 | 2,628 | 86% | 414 | 14% | \$67,322 | \$75,160 | \$21,743 |
| 9 | 3,853 | 3,376 | 88% | 477 | 12% | \$62,746 | \$64,952 | \$32,176 |
| 10 | 2,651 | 1,671 | 63% | 980 | 37% | \$44,503 | \$61,734 | \$25,753 |
| Duluth | 36,482 | 22,029 | 60% | 14,453 | 40% | \$41,092 | \$60,568 | \$22,377 |

Source: ACS 2006-2010

Table 18b: Tenure and Median Household Income by District, 2013

| District | Total Households | Owner Occ Households | % Owner Occ | Renter Occ Households | % Renter Occ | MHI | Owner Occ MHI | Renter Occ MHI |
|----------|------------------|----------------------|-------------|-----------------------|--------------|----------|---------------|----------------|
| 1 | 2,760 | 2,027 | 73% | 733 | 27% | \$45,259 | \$55,342 | \$17,460 |
| 2 | 4,836 | 3,320 | 69% | 1,516 | 31% | \$40,826 | \$54,063 | \$20,605 |
| 3 | 2,634 | 1,354 | 51% | 1,280 | 49% | \$28,655 | \$46,354 | \$15,200 |
| 4 | 4,816 | 3,437 | 71% | 1,379 | 29% | \$53,555 | \$65,354 | \$28,179 |
| 5 | 3,551 | 681 | 19% | 2,870 | 81% | \$22,281 | \$45,598 | \$19,233 |
| 5.1 | 563 | 342 | 61% | 221 | 39% | \$56,438 | \$82,143 | \$34,375 |
| 6 | 4,098 | 1,454 | 35% | 2,644 | 65% | \$34,012 | \$55,841 | \$23,544 |
| 7 | 3,558 | 1,878 | 53% | 1,680 | 47% | \$62,416 | \$97,469 | \$29,063 |
| 8 | 2,882 | 2,429 | 84% | 453 | 16% | \$72,111 | \$83,945 | \$18,251 |
| 9 | 3,769 | 3,248 | 86% | 521 | 14% | \$67,094 | \$70,860 | \$27,328 |
| 10 | 2,508 | 1,558 | 62% | 950 | 38% | \$46,369 | \$67,776 | \$23,891 |
| Duluth | 35,487 | 21,324 | 60% | 14,163 | 40% | \$43,064 | \$64,535 | \$20,917 |

Source: ACS 2009-2013

Table 18c: Tenure and Median Household Income by District, 2014

| District | Total Households | Owner Occ Households | % Owner Occ | Renter Occ Households | % Renter Occ | MHI | Owner Occ MHI | Renter Occ MHI |
|----------|------------------|----------------------|-------------|-----------------------|--------------|----------|---------------|----------------|
| 1 | 2,816 | 2,000 | 71% | 816 | 29% | \$41,650 | \$49,522 | \$23,257 |
| 2 | 4,909 | 3,352 | 68% | 1,557 | 32% | \$39,858 | \$53,834 | \$21,148 |
| 3 | 2,626 | 1,234 | 47% | 1,392 | 53% | \$28,157 | \$47,136 | \$17,383 |
| 4 | 4,788 | 3,372 | 70% | 1,416 | 30% | \$52,480 | \$67,456 | \$30,449 |
| 5 | 3,463 | 680 | 20% | 2,783 | 80% | \$21,280 | \$53,711 | \$17,010 |
| 5.1 | 559 | 357 | 64% | 202 | 36% | \$56,078 | \$76,042 | \$38,214 |
| 6 | 4,077 | 1,593 | 39% | 2,484 | 61% | \$35,427 | \$56,128 | \$22,587 |
| 7 | 3,656 | 1,896 | 52% | 1,760 | 48% | \$64,155 | \$105,022 | \$29,275 |
| 8 | 2,923 | 2,476 | 85% | 447 | 15% | \$79,650 | \$89,555 | \$20,530 |
| 9 | 3,775 | 3,210 | 85% | 565 | 15% | \$68,492 | \$71,920 | \$29,381 |
| 10 | 2,495 | 1,542 | 62% | 953 | 38% | \$48,131 | \$70,151 | \$24,278 |
| Duluth | 35,548 | 21,255 | 60% | 14,293 | 40% | \$43,518 | \$64,563 | \$21,393 |

Source: ACS 2010-2014

Table 19a: Location Affordability Map Data Summary

| District | Tenure | Average Monthly Costs | | | Average Annual Costs as % Median Household Income | | |
|----------|---------------------|-----------------------|--------------------|---------|---|--------------------|------------------------------|
| | | Housing (H) | Transportation (T) | H+T | Housing (H) | Transportation (T) | Location Affordability (H+T) |
| 1 | Occupied Households | \$650 | \$640 | \$1,290 | 19% | 18% | 37% |
| | Owner Occupied | \$678 | \$682 | \$1,360 | 16% | 17% | 33% |
| | Renter Occupied | \$582 | \$512 | \$1,094 | 30% | 26% | 56% |
| 2 | Occupied Households | \$806 | \$654 | \$1,460 | 24% | 20% | 44% |
| | Owner Occupied | \$800 | \$668 | \$1,468 | 18% | 15% | 33% |
| | Renter Occupied | \$818 | \$610 | \$1,428 | 46% | 35% | 81% |
| 3 | Occupied Households | \$723 | \$615 | \$1,338 | 31% | 26% | 57% |
| | Owner Occupied | \$845 | \$644 | \$1,489 | 22% | 16% | 38% |
| | Renter Occupied | \$614 | \$572 | \$1,186 | 42% | 39% | 82% |
| 4 | Occupied Households | \$1,016 | \$669 | \$1,685 | 23% | 15% | 39% |
| | Owner Occupied | \$1,006 | \$679 | \$1,685 | 18% | 12% | 30% |
| | Renter Occupied | \$1,040 | \$636 | \$1,676 | 41% | 25% | 66% |
| 5 | Occupied Households | \$852 | \$512 | \$1,364 | 48% | 29% | 77% |
| | Owner Occupied | \$926 | \$555 | \$1,481 | 21% | 12% | 33% |
| | Renter Occupied | \$834 | \$497 | \$1,331 | 59% | 35% | 94% |
| 5.1 | Occupied Households | \$1,022 | \$684 | \$1,706 | 22% | 15% | 36% |
| | Owner Occupied | \$1,015 | \$697 | \$1,712 | 16% | 11% | 27% |
| | Renter Occupied | \$1,033 | \$650 | \$1,683 | 32% | 20% | 53% |
| 6 | Occupied Households | \$775 | \$578 | \$1,353 | 26% | 20% | 46% |
| | Owner Occupied | \$837 | \$594 | \$1,431 | 18% | 13% | 31% |
| | Renter Occupied | \$736 | \$566 | \$1,302 | 39% | 30% | 69% |
| 7 | Occupied Households | \$1,164 | \$608 | \$1,772 | 22% | 11% | 33% |
| | Owner Occupied | \$1,367 | \$616 | \$1,983 | 16% | 7% | 23% |
| | Renter Occupied | \$945 | \$600 | \$1,545 | 39% | 25% | 63% |
| 8 | Occupied Households | * | \$635 | * | * | 10% | * |
| | Owner Occupied | \$1,069 | \$664 | \$1,733 | 14% | 9% | 23% |
| | Renter Occupied | * | \$451 | * | * | 26% | * |
| 9 | Occupied Households | \$1,091 | \$648 | \$1,739 | 19% | 11% | 30% |
| | Owner Occupied | \$1,136 | \$649 | \$1,785 | 19% | 11% | 30% |
| | Renter Occupied | \$836 | \$642 | \$1,478 | 34% | 26% | 60% |
| 10 | Occupied Households | \$1,008 | \$627 | \$1,635 | 25% | 16% | 41% |
| | Owner Occupied | \$979 | \$603 | \$1,582 | 17% | 10% | 27% |
| | Renter Occupied | \$1,056 | \$678 | \$1,734 | 52% | 34% | 86% |

Sources: ACS 2010-2014, City of Duluth Rental Survey

Table 19b: Location Affordability Map Data Transportation Costs

| District | Tenure | Number of Households | | | | Average Monthly Costs (Weighted Average) |
|----------|---------------------|----------------------|-----------------|-----------------------|----------------------------|--|
| | | Drive Alone (\$758) | Carpool (\$379) | Public Transit (\$40) | Walk or Work at Home (\$0) | |
| 1 | Occupied Households | 2,397 | 292 | 254 | 83 | \$640 |
| | Owner Occupied | 1,961 | 190 | 78 | 62 | \$682 |
| | Renter Occupied | 436 | 102 | 176 | 21 | \$512 |
| 2 | Occupied Households | 4,442 | 617 | 144 | 313 | \$654 |
| | Owner Occupied | 3,443 | 398 | 68 | 225 | \$668 |
| | Renter Occupied | 999 | 219 | 76 | 88 | \$610 |
| 3 | Occupied Households | 1,901 | 323 | 207 | 126 | \$615 |
| | Owner Occupied | 1,192 | 168 | 52 | 92 | \$644 |
| | Renter Occupied | 709 | 155 | 155 | 34 | \$572 |
| 4 | Occupied Households | 4,319 | 436 | 89 | 301 | \$669 |
| | Owner Occupied | 3,386 | 279 | 39 | 233 | \$679 |
| | Renter Occupied | 933 | 157 | 50 | 68 | \$636 |
| 5 | Occupied Households | 1,722 | 250 | 234 | 548 | \$512 |
| | Owner Occupied | 488 | 67 | 23 | 136 | \$555 |
| | Renter Occupied | 1,234 | 183 | 211 | 412 | \$497 |
| 5.1 | Occupied Households | 373 | 17 | 0 | 33 | \$684 |
| | Owner Occupied | 271 | 17 | 0 | 16 | \$697 |
| | Renter Occupied | 102 | 0 | 0 | 17 | \$650 |
| 6 | Occupied Households | 3,319 | 424 | 418 | 496 | \$578 |
| | Owner Occupied | 1,457 | 235 | 130 | 195 | \$594 |
| | Renter Occupied | 1,862 | 189 | 288 | 301 | \$566 |
| 7 | Occupied Households | 3,605 | 540 | 219 | 480 | \$608 |
| | Owner Occupied | 1,858 | 224 | 36 | 307 | \$616 |
| | Renter Occupied | 1,747 | 316 | 183 | 173 | \$600 |
| 8 | Occupied Households | 3,022 | 374 | 95 | 345 | \$635 |
| | Owner Occupied | 2,745 | 308 | 45 | 212 | \$664 |
| | Renter Occupied | 277 | 66 | 50 | 133 | \$451 |
| 9 | Occupied Households | 3,532 | 648 | 90 | 247 | \$648 |
| | Owner Occupied | 3,022 | 568 | 78 | 199 | \$649 |
| | Renter Occupied | 510 | 80 | 12 | 48 | \$642 |
| 10 | Occupied Households | 2,426 | 278 | 48 | 350 | \$627 |
| | Owner Occupied | 1,562 | 225 | 32 | 287 | \$603 |
| | Renter Occupied | 864 | 53 | 16 | 63 | \$678 |

Sources: ACS 2010-2014, Minnesota Cost of Living Study Annual Report 2016, Duluth Transit Authority