

## Appendix 4

### Employment and Income

As Luna Pier is largely a “bedroom community,” local employment opportunities are generally found outside the City. By most measures, incomes are slightly lower than state-wide incomes, and there are a high proportion of blue collar workers in Luna Pier. Most workers commute to jobs outside of the City and average trips to work require almost 30 minutes. Unless otherwise noted all estimates and projections were obtained by Nielsen Claritas, Inc.

#### 2008 Estimated Households by Household Income

	Luna Pier (%)	Michigan (%)
Income Less than \$15,000	126 (19.41%)	485,374 (12.39%)
Income \$15,000 - \$24,999	65 (10.02%)	433,553 (11.07%)
Income \$25,000 - \$34,999	64 (9.86%)	446,505 (11.40%)
Income \$35,000 - \$49,999	89 (13.71%)	622,361 (15.89%)
Income \$50,000 - \$74,999	148 (22.80%)	794,821 (20.30%)
Income \$75,000 - \$99,999	90 (13.87%)	486,876 (12.43%)
Income \$100,000 - \$149,999	51 (7.86%)	433,593 (11.07%)
Income \$150,000 - \$249,999	11 (1.69%)	155,925 (3.98%)
Income \$250,000 - \$499,999	4 (0.62%)	40,543 (1.04%)
Income \$500,000 and more	1 (0.15%)	16,510 (0.42%)

#### 2008 Estimated Average Household Income

Luna Pier	Michigan
\$54,241	\$63,911

#### 2008 Estimated Median Household Income

Luna Pier	Michigan
\$46,667	\$49,283

#### 2008 Estimated Per Capita Income

Luna Pier	Michigan
\$22,266	\$25,071



#### 2008 Estimated Civilians Employed Population 16+ Class of Worker

	Luna Pier (%)	Michigan (%)
For-Profit Private Workers	580 (76.62%)	3,664,190 (75.13%)
Non-Profit Private Workers	51 (6.74%)	388,704 (7.97%)
Local Government Workers	71 (9.38%)	298,535 (6.12%)
State Government Workers	8 (1.06%)	178,860 (3.67%)
Federal Government Workers	14 (1.85%)	74,257 (1.52%)
Self-Emp Workers	33 (4.36%)	258,270 (5.30%)
Unpaid Family Workers	0 (0.00%)	14,126 (0.29%)

#### 2008 Estimated Civilians Employed Population 16+ by Occupation

	Luna Pier (%)	Michigan (%)
Mgt., Business, and Financial Operations	46 (6.08%)	598,251 (12.27%)
Professional and Related Occupations	98 (12.95%)	955,103 (19.58%)
Service	131 (17.31%)	709,893 (14.56%)
Sales and Office	168 (22.19%)	1,245,756 (25.54%)
Farming, Fishing, and Forestry	0 (0.00%)	22,553 (0.46%)
Construction, Extraction and Maintenance	88 (11.62%)	50,509 (9.24%)
Production, Trans. and Mtrl. Moving	226 (29.85%)	894,877 (18.35%)

#### 2008 Estimated Population 16+ by Occupation Classification

	Luna Pier (%)	Michigan (%)
Blue Collar	314 (41.48%)	1,345,386 (27.59%)
White Collar	312 (41.22%)	2,778,933 (56.98%)
Service and Farm	131 (17.31%)	752,623 (15.43%)

#### 2008 Estimated Workers Age 16+ by Travel Time to Work

	Luna Pier (%)	Michigan (%)
Less than 15 Minutes	220 (29.77%)	1,401,878 (30.21%)
15 - 29 Minutes	284 (38.43%)	1,758,118 (37.89%)
30 - 44 Minutes	115 (15.56%)	871,354 (18.78%)
45 - 59 Minutes	60 (8.12%)	328,145 (7.07%)
60 or more Minutes	60 (8.12%)	280,222 (6.04%)

2008 Est. Avg. Travel Time to Work (in Minutes) Luna Pier: 27.08 Michigan: 26.17



## Fiscal Health of The City of Luna Pier

Under State Law, the Michigan Department of Treasury evaluates the financial condition of local governments. A process and procedure exists to review certain fiscal indicators related to the fiscal health of Michigan's 1,858 units of local government. Several indicators are used to measure the financial condition of local governments and are measurements at a point in time - not predictors of future financial conditions. Specific indicator scores are intended to provide objective information about the fiscal health of a unit of local government. In some ways, this information is similar to the school district report cards available for all Michigan school districts.

The most recent evaluation of Luna Pier was for the year 2008 and it was published in August, 2009. Key factors from nine categories were analyzed and assigned points. These points are related to certain categories of meaning as described below.

**0-4 Fiscally Neutral.** Local units that score in this category are deemed to be managing its financial circumstances appropriately, but local units should not interpret a score in this category as an indicator that they are in anyway insulated from financial concerns. No State action needed.



**5-7 Fiscal Watch.** Local Units that score in this category are considered to be in a financial circumstance that is cause for concern, but that can still be addressed by the local unit. Governing bodies on the watch list should exercise added care when making financial decisions, and formulate a financial strategy to return to the local unit to a fiscally neutral score. Unit of local government is notified of its relatively high score and is placed on a watch list for the current and following year.

**8-10 Fiscal Stress.** Local units that score in this category are considered to be in poor financial condition. Governing bodies of local units that score in this category should take immediate corrective actions to improve the financial health of the local unit. Unit of local government is notified of its high score, is placed on a watch list for the current year and following year, and receives consideration for review.

Specific findings for Luna Pier from each indicator are provided below:

**Indicator #1 Population Change:** This first indicator measures population change. If a unit lost population, then it scores a 1, otherwise it is assigned a 0. The estimates provided are from the U.S. Census Bureau. Note that the values for Year 2000 are not estimates but taken from the Census that year. Luna Pier received a 0 in this category since it is estimated to have grown slightly between 2000 and 2008.

**Indicator #2 Real Taxable Value Growth:** Two-year growth periods of real taxable value for each unit are computed. Units score a 1 if they demonstrate negative real growth, and a 0 if they exhibit positive real growth. Luna Pier received a 1 in this category.

**Indicator #3 Large Real Taxable Value Decrease:** This indicator uses the same data and time lag as indicator 2. The only difference is that a different standard is used. Luna Pier received a 1 in this category.

**Indicator #4 General Fund Expenditures as a Percent of Taxable Value:** General fund expenditures are divided by taxable value. Luna Pier received a 0 in this category.

**Indicator #5 General Fund Operating Deficit:** This variable is computed by subtracting general fund expenditures from general fund revenues for a given year. Luna Pier received a 0 in this category.

**Indicator #6 Prior General Fund Operating Deficits:** This indicator is computed in the same manner as Indicator #5 except that it is applied to the two years prior to the current year. Luna Pier received a 0 in this category.

**Indicator #7 Size of General Fund Balance:** The actual variable constructed for this indicator is the general fund balance as a proportion of general fund revenue. Luna Pier received a 0 in this category.

**Indicator #8 Fund Deficits in Current or Previous Year:** If there are any fund deficits in one or more of the unit's unreserved major fund balances the unit scores a one, otherwise it scores a zero. Luna Pier received a 0 in this category.

**Indicator #9 General Long-Term Debt as a Percent of Taxable Value:** This variable is constructed by taking general long-term debt and dividing it by the taxable value of the unit. Luna Pier received a 0 in this category.

Luna Pier's total score was 2 which places it in the "Fiscally Neutral" category. Only nine cities in Michigan had a score of 1 and no city in Michigan had a score of 0. This lower score provides a positive reflection on the fiscal responsibility of elected and appointed officials.

