



<b>DEMOGRAPHIC CHARACTERISTICS</b>	
<b>Population (2013) <sup>1</sup></b>	36,225
<b>Households <sup>2</sup></b>	<b>2012</b>
Number of Households	14,130
Family Households	8,213
Non-family Households	5,917
Median Household Income	\$34,453
Mean Household Income	\$47,791
<b>Household Income Distribution <sup>2</sup></b>	<b>Percent (%)</b>
Under - \$35,000	50.7%
\$35,000 - \$49,999	14.0%
\$50,000 - \$74,999	15.9%
\$75,000 - \$99,999	9.0%
\$100,000 – \$149,999	7.6%
\$150,000 - \$199,999	1.4%
\$200,000 – Above	1.3%
<b>Workforce Education Attainment (25 - 64 Years of Age) <sup>3</sup></b>	<b>Percent (%)</b>
Less than 9 <sup>th</sup> Grade	2.7%
9 <sup>th</sup> -12 Grade, No Diploma	6.6%
High School Graduate	35.0%
Some College	19.6%
Associates Degree	8.4%
Bachelors Degree	17.4%
Graduate/Professional Degree	10.3%
<b>Total</b>	<b>100.00%</b>

1 [http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=PEP\\_2013\\_PEPANNRES](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=PEP_2013_PEPANNRES)

2 [http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_12\\_5YR\\_S1901](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_12_5YR_S1901)

3 [http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_12\\_5YR\\_S1501](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_12_5YR_S1501)



# HOUGHTON COUNTY

<b>GOVERNMENT</b>	
<b>City Government</b>	
<b>City of Hancock</b>	
Form (Structure)	Council - Manager
Mayor <sup>1</sup>	Lisa McKenzie
Next Election Date	November 2014
City Manager (Yes or No) <sup>2</sup>	Yes – Glenn Anderson
Clerk / Treasurer <sup>2</sup>	Karen Haischer
Assessor <sup>2</sup>	Matt Arko
<b>City of Hancock City Council Members <sup>1</sup></b>	Ron Blau – Ward I Kevin Hodur – Ward II John Slivon – Ward III Lisa McKenzie – At-Large Barry Givens – At-Large Ted Belej – At-Large John Haeussler – At-Large
<b>City of Houghton</b>	
Form (Structure)	Council – Manager
Mayor <sup>3</sup>	Robert Backon
City Manager (Yes or No) <sup>4</sup>	Yes – Eric Waara
Assistant City Manager & Clerk <sup>4</sup>	Ann Vollrath
Assessor <sup>4</sup>	Scott MacInnes
Treasurer & Transit Director <sup>4</sup>	Jodi Reynolds
<b>City of Houghton City Council Members <sup>3</sup></b>	Robert Backon Robert Megowen Craig Kurtz Mike Needham Rachel Lankton Gernot Joachim Dan Salo
<b>County Government <sup>5</sup></b>	
Form (Structure)	Commission
County Manager (Yes or No)	No
County Clerk / Register of Deeds	Patricia Janke
Controller	Eric Forsberg
Equalization	John Partanen
Treasurer	Kathleen Beattie
<b>Houghton County Commissioners <sup>6</sup></b>	Tom Tikkanen – District 1 Al Koskela – District 2 Anton Pintar – District 3 Scott Ala – District 4 Tim Palosaari – District 5

1 <http://www.cityofhancock.com/info-council.php>

2 <http://www.cityofhancock.com/contact.php>

3 <http://www.cityofhoughton.com/info-council.php>

4 <http://www.cityofhoughton.com/contact.php>

5 <http://www.houghtoncounty.net/directory.shtml>

6 <http://www.houghtoncounty.net/commissioners.shtml>



## GOVERNMENT

### State Government <sup>1</sup>

Form (Structure)	Bicameral
# of Elected Officials	148
Upper House Representing Area	1
Total Statewide Upper House	38
Lower House Representing Area	2
Total Statewide Lower House	110

### State Representative Serving the Area <sup>2</sup>

Legislative House District 110 Represents Counties: Baraga, Gogebic, Houghton, Iron, Keweenaw, Marquette, Ontonagon	Scott Dianda
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### State Senator Serving the Area <sup>3</sup>

Legislative Senate District 38 Represents Counties: Alger, Baraga, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Marquette, Menominee, Ontonagon, Schoolcraft	Tom Casperson
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### Governor <sup>4</sup>

Name	Rick Snyder
Years in Office	2
Current Term Expiration Date	Jan. 1, 2015
Allowed to Run for Another Term (Yes or No)	Yes
Next Election Date	Nov. 4, 2014

### US Government Representation

Congressional Districts Listed by District # in the Service Area (By District)

### US Congresspersons Serving the Area <sup>5</sup>

Name	Dan Benishek
Years in Office	2
Current Term Expiration Date	Jan. 3, 2015
Next Election Date	Nov. 4, 2014

### US Senators Serving Area

Name	Carl Levin
Years in Office	34
Current Term Expiration Date	Jan. 3, 2015
Next Election Date	Nov. 4, 2014
Name	Debbie Stabenow
Years in Office	13
Current Term Expiration Date	Jan. 3, 2018
Next Election Date	Nov. 4, 2017

1 [http://www.michigan.gov/som/0,4669,7-192-29701\\_29704---,00.html](http://www.michigan.gov/som/0,4669,7-192-29701_29704---,00.html)

2 <http://110.housedems.com/>

3 <http://www.senatoromcasperson.com/>

4 <http://www.michigan.gov/snyder>

5 <http://www.contactingthecongress.org>



<b>QUALITY OF LIFE</b>		
<b>Housing <sup>1</sup></b>	<b>2012</b>	
Number of Housing Units	18,618	
Occupied Housing Units	14,130	75.9%
Vacant Housing Units	4,488	24.1%
Homeowner Vacancy Rate	1.9%	
Median Home Value	\$85,700	
<b>Number of Single Family Homes For Sale by Price <sup>1</sup></b>	<b>Number (#)</b>	<b>Percent (%)</b>
Less than \$50,000	2,184	21.9%
\$50,000 - \$99,999	3,493	35.1%
\$100,000 - \$149,999	1,799	18.1%
\$150,000 - \$199,999	924	9.3%
\$200,000 - \$299,999	936	9.4%
\$300,000 - \$499,999	507	5.1%
\$500,000 - \$999,999	102	1.0%
\$1,000,000 or more	12	0.1%
<b>Rentals <sup>1</sup></b>	<b>Average Monthly</b>	
Gross Median Rent Paid	\$586	
Rental Vacancy Rate	5.6%	

<sup>1</sup> [http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\\_12\\_5YR\\_DP04](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_12_5YR_DP04)



<b>QUALITY OF LIFE</b>				
<b>Culture <sup>1</sup></b>				
<b>Top Five Annual Event</b>	<b>Event</b>			<b>Dates</b>
Michigan Technology University Winter Carnival	Snow statues, various events			February
Copper Dog	Sled dog race, entertainment			February
Bridgefest	Parade, vendors on waterfront			June
Houghton County Fair	Livestock, crafts, food, entertainment			August
Parade of Nations	Parade, multi-cultural food & entertainment			September
<b>CULTURAL PLACES</b>				
<b># Of Cultural Places &amp; Amenities</b>	<b>Museums</b>	<b>Dance Companies</b>	<b>Symphony Orchestras</b>	<b>Theater Companies</b>
	5	1	1	1
<b>Recreational Outlets</b>	Swedetown Trails (skiing, sledding, fishing), City of Hancock Recreational Area - Beach & Campground, McLain's State Park, Houghton City Beach & Waterfront Park (Shutes and Ladders), Lake Linden Village Recreation Area, MTU's Student Development Complex, Fort Wilkins, Quincy Mine, Mt. Bohemia, and Keweenaw National Historical Park.			

<sup>1</sup> www.cityofhoughton.com



## LABOR FORCE CHARACTERISTICS <sup>1</sup>

Non-Agricultural Employment Reported by Place of Work	Total Number Employed		% of Total Employed Persons
	2013	2012	Present Year
Mining	20	51	0.14
Construction	910	923	6.42
Manufacturing	650	666	4.59
Transportation & Public Utilities	353	361	2.49
Wholesale Trade	216	227	1.52
Retail Trade	3,816	2,018	26.92
Finance, Insurance & Real Estate	729	1,312	5.14
Service*	6,299	4,477	44.44
Healthcare	2,481	2,450	N/A
Agriculture & Forestry	516	511	N/A
Government	3,758	3,822	6.53
<b>Total</b>			98.19
Labor Participation Rate		Commute Times	Percent (%)
Percentage (%)		Less than 15 Minutes	54.80%
Male	56%		
Female	44%	15 - 29 Minutes	34.64%
Total	100%	Over 30 Minutes	10.56%
<b>Median Commute Time</b>			
16 minutes			

\*Services includes Professional, Technical, Scientific, Administrative, Support, Waste and Remediation, Educational, Food and Accommodation, and other services

Resident Employment Reported by Group Occupation	Latest Available Year
Executive	1,135
Professional	NA
Technician	257
Sales	1,768
Administrative/Clerical	2,158
Service	1,044
Farming & Forestry	82
Precision Production	NA
Machine Operators	NA
Transportation & Public Utilities	419
Laborers/Handlers	1,115
Private Household	NA
Protected Service	289



## LABOR - MANAGEMENT RELATIONS

<b>Is the State Right to Work</b>		Yes		
<b>% of Workforce Organized <sup>1</sup></b>		16.3% – 16.9%		
<b>Union Elections – Companies w/50 or more Employees (Listing by Company, Last 5 Years</b>	<b>Union</b>	<b># People in Union</b>	<b># Chose Not to Be in Union</b>	<b>Contact</b>
Local School System, Including Finlandia	Michigan Education Association-MEA	500	35	Terry LaJeuessse 906-482-7345
Cypress Manor	AFSCME MI Council #25	50	15	Roxanne Bellair 906-482-6644
Michigan Technology University	AFSCME, POA, UAW			Human Resources 906-487-2280
Houghton County Medical Care Facility	ANA			Ms. Nuttall 906-482-5050
Portage Health Systems	ANA			Jane Manderfield 906-483-1000
Aspirus Keweenaw	ANA			Lindsey Jensen 906-337-6500
Houghton County Courthouse	AFSCME ANA NALC USW			Houghton County
Houghton County Airport	AFSCME			Houghton County
Houghton County Corrections	POA			Houghton County

<sup>1</sup> <http://www.bls.gov/ro5/unionmi.htm>



## COMPANIES THAT HAVE EXPANDED IN THE AREA WITHIN THE LAST THREE YEARS <sup>1</sup>

Type & Year	Company	Location		Product/ Service	Completion	Employment
		City	County			
New to the Area						
2013	DA Glass America	Hancock	Houghton	Solarized Glass	2013	100 anticipated
2012	Quincy Woodwrights	Hancock	Houghton	Skateboards	2012	5

<sup>1</sup> Personal communication with Phil Musser – Keweenaw Economic Development Alliance





## RESEARCH BASE <sup>1</sup>

Name of Center	Location		Affiliation (e.g. Corporate, Non-Profit, University, Government, etc.)
	City	County	
Advanced Power Systems Research Center (APSRC)	Houghton	Houghton	Michigan Technological University
Advanced Sustainable Iron and Steel Center (ASISC)	Houghton	Houghton	Michigan Technological University
Biotechnology Research Center (BRC)	Houghton	Houghton	Michigan Technological University
Center for Agile and Interconnected Microgrids (AIM)	Houghton	Houghton	Michigan Technological University
Center for Computer Systems Research (CCSR)	Houghton	Houghton	Michigan Technological University
Computational Science and Engineering Research Institute (CSERI)	Houghton	Houghton	Michigan Technological University
Earth, Planetary and Space Sciences Institute (EPSSI)	Houghton	Houghton	Michigan Technological University
Lake Superior Ecosystem Research Center (LaSER)	Houghton	Houghton	Michigan Technological University
Ecosystem Science Center (ESC)	Houghton	Houghton	Michigan Technological University
Great Lakes Research Center (GLRC)	Houghton	Houghton	Michigan Technological University

<sup>1</sup> <http://www.mtu.edu/research/administration/vpr-office/centers-institutes/>



<b>RESEARCH BASE <sup>1</sup></b>			
<b>Name of Center</b>	<b>Location</b>		<b>Affiliation (e.g. Corporate, Non-Profit, University, Government, etc.)</b>
	<b>City</b>	<b>County</b>	
Center for Water and Society (CWS)	Houghton	Houghton	Michigan Technological University
Institute for Leadership and Innovation (ILI)	Houghton	Houghton	Michigan Technological University
Institute of Materials Processing (IMP)	Houghton	Houghton	Michigan Technological University
Keweenaw Research Center (KRC)	Houghton	Houghton	Michigan Technological University
Michigan Tech Research Institute (MTRI)	Houghton	Houghton	Michigan Technological University
Michigan Tech Transportation Institute (MTTI)	Houghton	Houghton	Michigan Technological University
Multi-Scale Technologies Institute (MuSTI)	Houghton	Houghton	Michigan Technological University
Power and Energy Research Center (PERC)	Houghton	Houghton	Michigan Technological University
Pre-College Innovative Outreach Institute (PIOI)	Houghton	Houghton	Michigan Technological University
Sustainable Futures Institute (SFI)	Houghton	Houghton	Michigan Technological University
Center for Environmentally Benign Functional Materials (CEBFM)	Houghton	Houghton	Michigan Technological University
Center for Fundamental and Applied Research in Nanostructured and Lightweight Materials (CNLM)	Houghton	Houghton	Michigan Technological University

<sup>1</sup> <http://www.mtu.edu/research/administration/vpr-office/centers-institutes/>



## HIGHER EDUCATION RESOURCES: FOUR YEAR INSTITUTIONS

### Enrollment

Name of Institution	Location		Total	Full-Time	Part-Time	Under Graduate Full-Time	Graduate Full-Time
	City	County					
Michigan Technological University	Houghton	Houghton	6,947	6,148	799	5,196	1,322
Finlandia University	Hancock	Houghton	571	502	58	502	0

### Total Annual Graduates

Program	Michigan Tech Under Graduate
Engineering	4%
Math	2%
Medical	12%
Education	9%
MIS/Computer Science	3%
Business	17%
Biology/Animal & Science/ Botany	4%
Other	49%



## VOCATIONAL/TECHNICAL CENTER RESOURCES EXCLUDING COMMUNITY COLLEGES

Name of Institution	Location		Enrollment		
	City	County	Total	Full-Time	Part-Time
Michigan Technology University <sup>1</sup>	Houghton	Houghton	6,976	6,216	760
Goodwill Industries (Workforce Development) <sup>2</sup>	Hancock	Houghton	75	varies	varies
CCISD Career and Technical Education <sup>3</sup>	Hancock	Houghton	140	140	0
Finlandia University <sup>4</sup>	Hancock	Houghton	602	554	48

1 <http://www.admin.mtu.edu/em/services/erlstat/index.php?qtr=fall13prelim&report=a&map=false&submit=1>

2 Information on the Goodwill Industries Workforce Development, formerly known as Vocational Strategies Inc. was collected through a phone interview with Keith Stenger, Senior Operations Manager

3 Information reported on the CCISD Career and Technical Education was collected through a phone interview with Chris Wilmers

4 <http://collegestats.org/college/finlandia-university>



<b>TAXATION <sup>1</sup></b>	
<b>Corporate Income Tax/Franchise Tax</b>	<b>State</b>
Rate (range)	6%
<b>Personal Income Tax</b>	<b>State</b>
Rate (Range)	4.33%
<b>Sales/Use Tax Rate</b>	
State	6%
Sales Tax Rate by Utility:	
Electric Power	4%
Natural Gas	4%
Fuel Oil	.19/gal

<sup>1</sup> <http://www.michiganbusiness.org/site-selection/commercial-real-estate-database/>



# HOUGHTON COUNTY

## TAXATION

### TOTAL PROPERTY TAX RATES TOTAL MILLAGE (2013) <sup>1</sup>

Houghton County Townships	Principal Residence or Ag Exemption	Non Homestead	Industrial Personal	Commercial Personal
<b>Adams</b>	31.6590	49.659	25.6590	37.6590
<i>Village of South Range</i>	46.0373	64.0373	40.0373	52.0373
<b>Calumet</b>	28.1969 29.2969	45.7291 47.2969	22.1969 23.2969	33.7291 35.2969
<i>Village of Calumet</i>	45.8925	63.4247	39.8925	51.4247
<i>Village of Copper City</i>	33.9180	51.4502	27.9180	39.4502
<i>Village of Laurium</i>	43.4804	61.0126	37.4804	49.0126
<b>Chassell</b>	29.3700	47.3700	23.3700	35.3700
<b>Duncan</b>	30.5437 28.0861	48.5437 46.0861	24.5437 22.0861	36.5437 34.0861
<b>Elm River</b>	24.4267	42.4267	18.4267	30.4267
<b>Franklin</b>	33.4890	51.489	27.4890	39.4890
<b>Hancock</b>	32.7226	50.7226	26.7226	38.7226
<b>Laird</b>	29.3099	47.3099	23.3099	35.3099
<b>Osceola</b>	24.4090 23.4090	41.9412 41.4090	18.4090 17.4090	29.9412 29.4090
<b>Portage</b>	30.8250 31.7650	48.8250 49.7650	24.8250 25.7650	36.8250 37.7650
<b>Quincy</b>	33.4858	51.4858	27.4858	39.4858
<b>Schoolcraft</b>	25.9090 27.0090	43.4412 45.0090	19.9090 21.0090	31.4412 33.0090
<i>Village of Lake Linden</i>	44.1918	62.1918	38.1918	50.1918
<b>Stanton</b>	23.8886	41.8886	17.8886	29.8886
<b>Torch Lake</b>	23.9031 27.4687	41.9031 45.4687	17.9031 21.4687	29.9031 33.4687
<b>Hancock</b>	44.1411	62.1411	38.1411	50.1411
<b>Houghton</b>	35.5817	53.5817	29.5817	41.5817

<sup>1</sup> [http://www.michigan.gov/documents/taxes/2013\\_Total\\_Rates\\_450527\\_7.pdf](http://www.michigan.gov/documents/taxes/2013_Total_Rates_450527_7.pdf)



# HOUGHTON COUNTY

## ENVIRONMENTAL

<b>Area in Attainment for Federal Air Pollution Regulations <sup>1</sup></b>		<b>Yes</b>	<b>No</b>		
Ozone		X			
Carbon Monoxide		X			
Particular Matter		X			
Lead		X			
Sulfur Dioxide		X			
Nitrogen Dioxide		X			
State Instituted a One-Stop Air & Water Quality Permitting System			X		
<b>Licensed Hazardous Waste Haulers Serving the Area <sup>1</sup></b>		Stenberg Brothers Bark River, MI 906-466-9908 <a href="http://www.stenbergs.us/handwash.htm">http://www.stenbergs.us/handwash.htm</a>			
<b>Average Permit Approval Time From Date of Completed Routine Application* <sup>1</sup></b>			<b>Average Time</b>		
Air Permit			30-60 days		
Water Permit			32 days		
Hazardous Waste Permit			140 days		
<b>Landfill Contact Information <sup>2</sup></b>	<b>Name of Agency</b>	<b>Capacity Remaining (Cubic Yards)</b>	<b>Projected Years of Remaining Capacity</b>	<b>Address</b>	<b>Phone</b>
	K & W Landfill	2,042,396	20 years	11877 State Hwy M38 Ontonagon, MI 49953 <sup>3</sup>	906-883-3504
	Wood Island Waste Management, Inc.	362,047	5 years	E10081 State Hwy M28 Wetmore, MI 49895 <sup>4</sup>	906-387-2646

<sup>1</sup> <http://www.michigan.gov/deq>

<sup>2</sup> [http://www.michigan.gov/documents/deq/DEQ-OWMRP-SWS-SolidWasteAnnualReportFY2013\\_447054\\_7.pdf](http://www.michigan.gov/documents/deq/DEQ-OWMRP-SWS-SolidWasteAnnualReportFY2013_447054_7.pdf)

<sup>3</sup> <http://www.yellowpages.com/ontonagon-mi/mip/k-w-landfill-inc-452933282>

<sup>4</sup> [http://www.yellowbook.com/profile/wood-island-waste-management-inc\\_1631148241.html](http://www.yellowbook.com/profile/wood-island-waste-management-inc_1631148241.html)