



EASTERN ONTARIO MUNICIPAL CONFERENCE



MHBC
P L A N N I N G
U R B A N D E S I G N
& L A N D S C A P E
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Ontario Demographics

| Year | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85-89 | 90+ |
|------|-----------|-----------|-----------|-----------|---------|---------|---------|---------|---------|
| 2011 | 1,017,700 | 877,130 | 764,040 | 569,030 | 436,050 | 354,610 | 273,590 | 171,650 | 87,560 |
| 2012 | 1,044,200 | 907,520 | 769,140 | 613,630 | 451,810 | 357,710 | 278,840 | 176,410 | 96,570 |
| 2013 | 1,072,500 | 934,750 | 783,270 | 649,290 | 471,910 | 362,940 | 283,090 | 181,010 | 105,400 |
| 2014 | 1,096,620 | 958,870 | 806,150 | 679,850 | 492,160 | 371,750 | 286,240 | 184,300 | 114,280 |
| 2015 | 1,107,240 | 983,130 | 833,890 | 711,070 | 512,060 | 380,320 | 289,260 | 188,710 | 122,740 |
| 2016 | 1,098,460 | 1,011,170 | 860,340 | 737,700 | 535,300 | 391,910 | 292,300 | 193,800 | 130,520 |
| 2017 | 1,077,490 | 1,033,200 | 890,500 | 743,610 | 577,940 | 406,990 | 296,010 | 198,370 | 137,250 |
| 2018 | 1,045,900 | 1,061,490 | 917,680 | 758,220 | 612,310 | 426,070 | 301,480 | 202,310 | 143,770 |
| 2019 | 1,015,240 | 1,085,720 | 941,980 | 781,270 | 641,930 | 445,350 | 309,920 | 205,360 | 149,560 |
| 2020 | 992,530 | 1,096,750 | 966,450 | 809,010 | 672,110 | 464,270 | 318,190 | 208,590 | 155,930 |
| 2021 | 984,010 | 1,088,800 | 951,640 | 835,480 | 698,100 | 486,370 | 329,040 | 211,980 | 162,400 |
| 2022 | 980,240 | 1,068,850 | 1,017,100 | 865,480 | 704,980 | 526,300 | 342,820 | 215,770 | 168,020 |
| 2023 | 975,470 | 1,038,490 | 1,045,360 | 892,590 | 719,990 | 558,760 | 360,060 | 220,890 | 173,270 |
| 2024 | 968,120 | 1,009,060 | 1,069,750 | 916,930 | 742,850 | 586,720 | 377,480 | 228,120 | 177,680 |
| 2025 | 963,180 | 987,380 | 1,081,240 | 941,480 | 770,080 | 615,070 | 394,490 | 235,260 | 182,760 |
| 2026 | 957,670 | 979,510 | 1,074,110 | 951,150 | 796,070 | 639,640 | 414,430 | 244,430 | 188,170 |
| 2027 | 956,270 | 976,280 | 1,055,270 | 992,100 | 825,400 | 647,340 | 450,130 | 255,740 | 193,380 |
| 2028 | 958,760 | 972,060 | 1,026,310 | 1,020,320 | 852,070 | 662,490 | 479,330 | 269,810 | 199,310 |
| 2029 | 967,410 | 965,310 | 998,250 | 1,044,760 | 876,150 | 684,760 | 504,440 | 284,020 | 206,170 |
| 2030 | 977,190 | 960,900 | 977,740 | 1,056,720 | 900,520 | 711,090 | 529,660 | 297,800 | 213,450 |

Baby boom generation

People born during the period following World War II, 1946 to 1965, marked by an significant increase in fertility rates and in the number of births.

Baby boom echo generation

People born during the period 1982 to 1996. Children of baby boomers.

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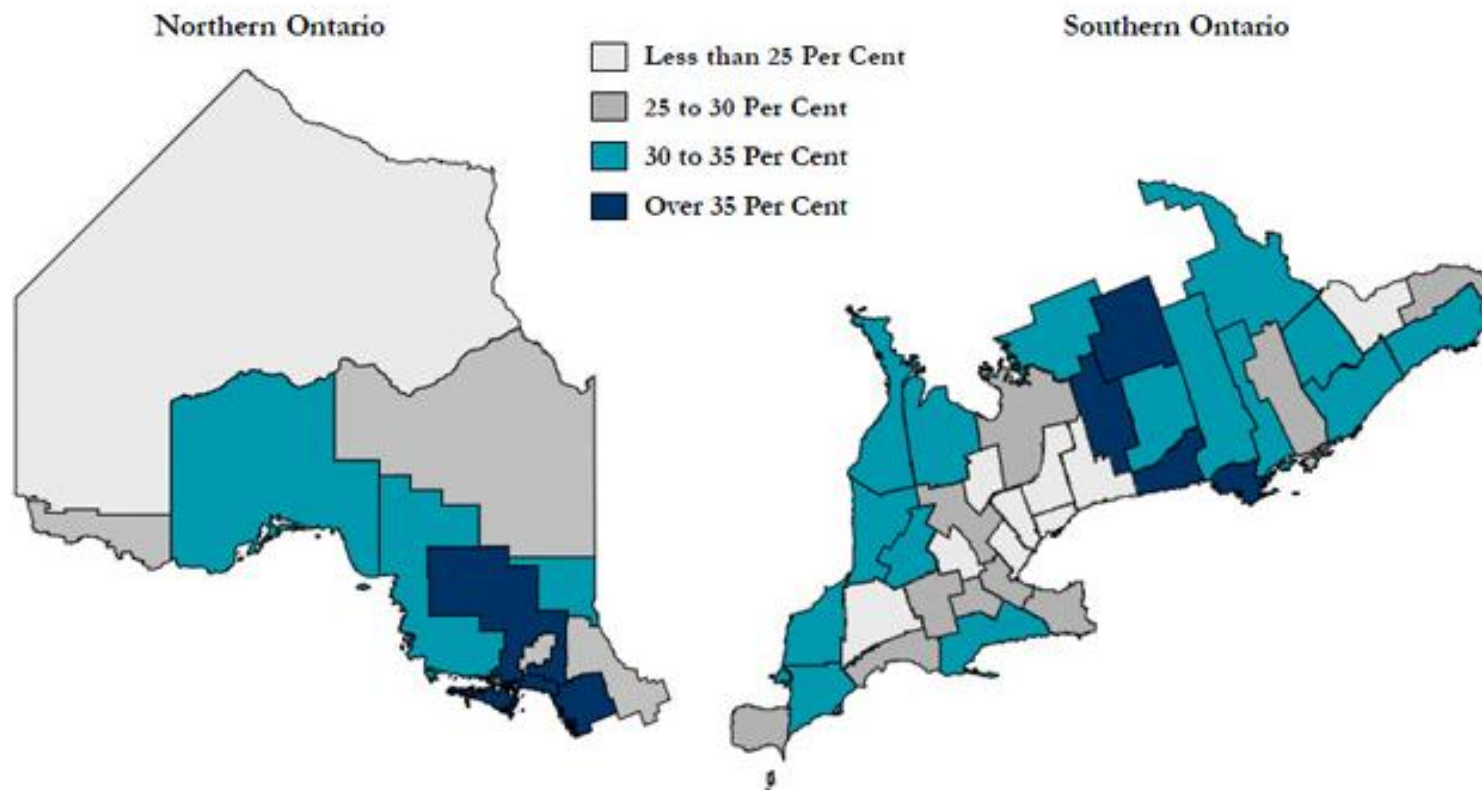
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Ontario Demographics

Chart 10

Share of seniors in population by census division in 2036



Source: Ontario Ministry of Finance projections.

Seniors will increase from 14.6% to 24% by 2036 (Stats Can)

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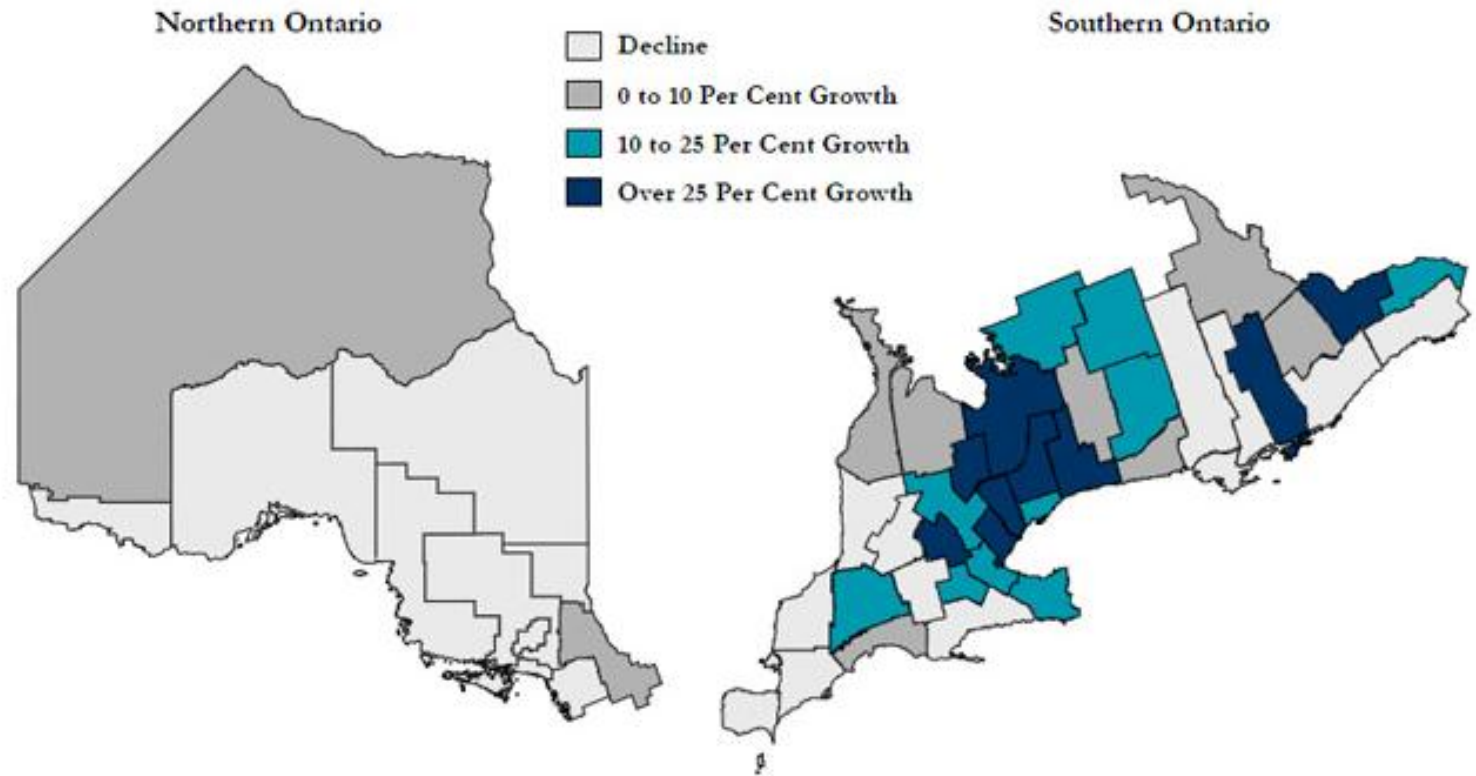
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Chart 12

Growth/decline in numbers of children aged 0–14 by census division, 2012 to 2036



Source: Ontario Ministry of Finance projections.

Immigration is approximately equal to the rate of death in Ontario

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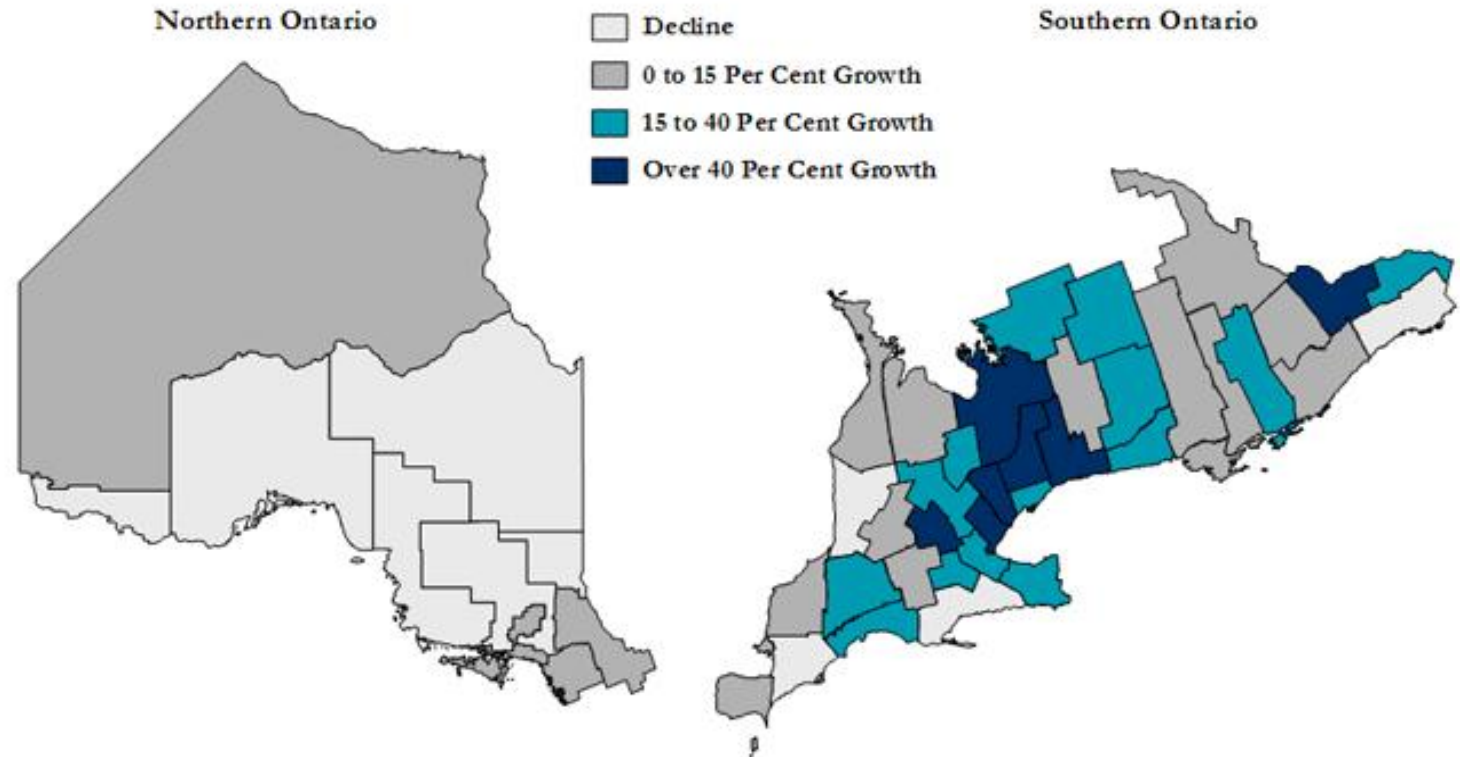
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Population growth/decline by census division over 2011–2036



Source: Ontario Ministry of Finance projections.

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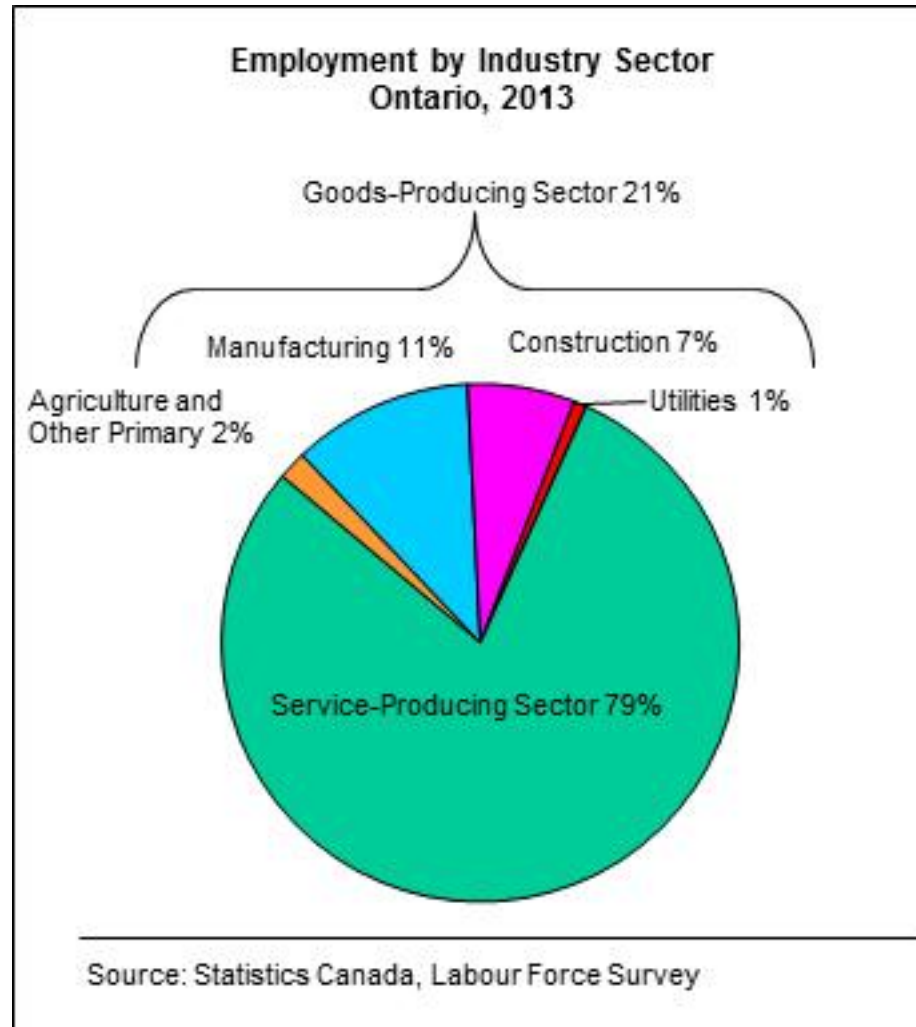
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Employment by Industry



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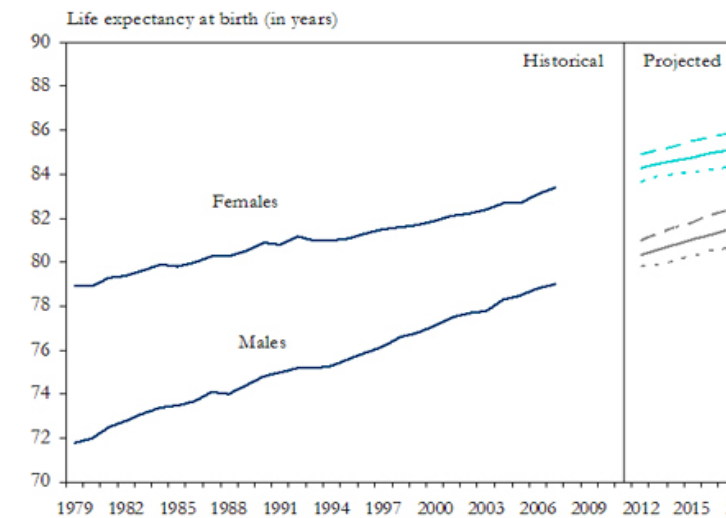
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RECOMMENDATIONS

Residential Development

- Population is growing slightly
- People are living longer
- Household size is declining
 - 2011 – 2.5
 - 2016 – 2.45
 - 2021 – 2.4
 - 2026 – 2.35
 - 2031 – 2.3

Life expectancy at birth by sex in Ontario, 1979 to 2036



Sources: Statistics Canada, 1979–2007, and Ontario Ministry of Finance projections.

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Economic Growth

- Little growth although limited demand for new housing outside of major urban areas
- Cost of new construction far exceeds the current value of many buildings – resale is more attractive
- Housing development is short-term growth
 - 50% labour, 50% materials
 - 2 man/years employment/dwelling



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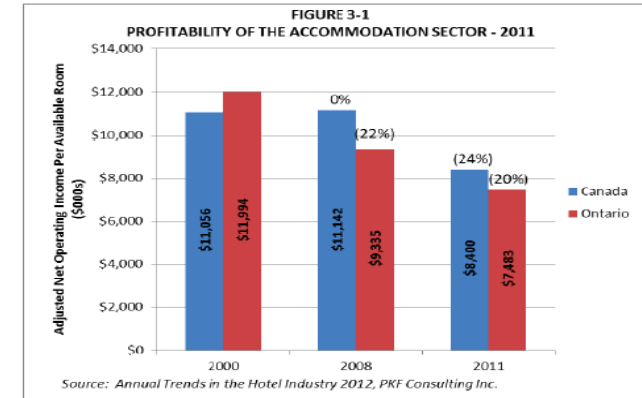
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Economic Growth

- Tourism is declining in Ontario



- Seasonal residential demand will decline as costs increase
- Conversion to permanent will be cyclical
 - Employment
 - Higher order health care
 - Close to family
 - Summer rentals



OUTLINE

Lots of Lots

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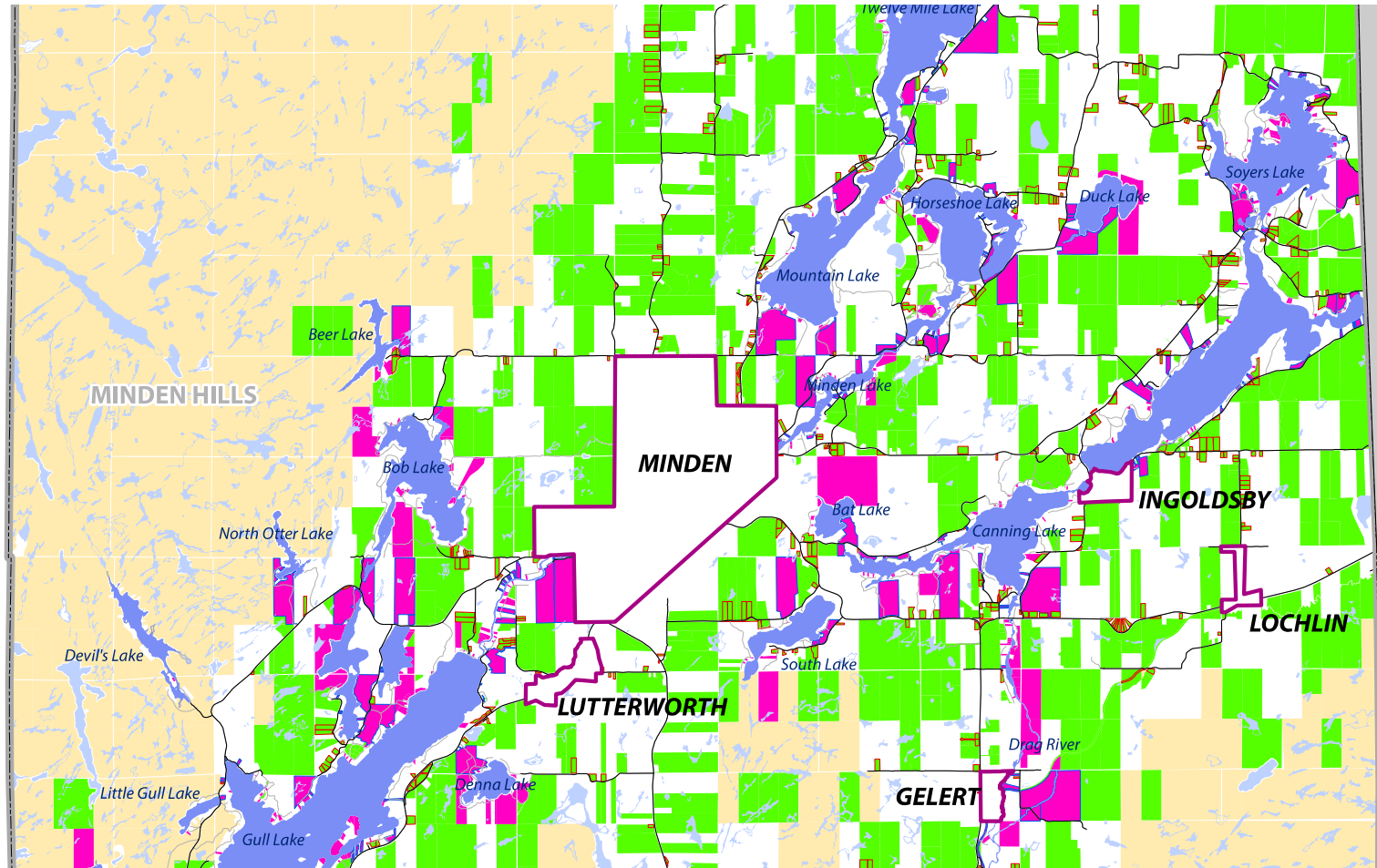
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Maintaining Current Level of Services

- Recreation

| | | | |
|-----------------------------------|----|-------|----------------|
| Community Buildings (Halls) | | 4.37 | sq ft per unit |
| Community Buildings (Arenas) | | 4.02 | sq ft per unit |
| Recreation Vehicles and Equipment | \$ | 25.54 | value per unit |
| Small Equipment | \$ | 4.35 | value per unit |

- Fire Protection

| | | | |
|-------------------------|----|--------|-----------------------|
| Buildings | | 1.23 | sq ft per unit |
| Fire Vehicles | \$ | 257.66 | value per unit |
| Number of Fire Fighters | | 0.0069 | firefighters per unit |
| Small Equipment | \$ | 33.05 | value per unit |

- Roads

| | | | |
|-----------------|----|----------|----------------|
| Buildings | | 3.86 | sq ft per unit |
| Vehicles | \$ | 1,076.45 | value per unit |
| Small Equipment | \$ | 7.74 | value per unit |

- Library

| | | | |
|---------------------|--|-------|----------------|
| Library Buildings | | 1.62 | sq ft per unit |
| Library Circulation | | 10.02 | items per unit |
| Library Staff | | 0.002 | staff per unit |

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Maintaining Current Level of Services

| Municipality | Development Charges for a Single Family Detached |
|----------------------|---|
| Alexandria | No development charges |
| Arnprior | \$3,043.00 |
| Belleville | \$4,789.00 |
| Brockville | \$1,018.63 |
| Carleton Place | \$4,301.64 |
| Cumberland | \$15,661.00 |
| Mississippi Mills | \$4,585.00 |
| North Grenville | \$5,118.00 |
| Ottawa | Inside the Greenbelt \$16,891.00 |
| | Outside the Greenbelt \$25,315.00 |
| Pembroke | \$2,956.17 |
| Perth | \$2,933.87 |
| Prince Edward County | \$7,533.00 |
| Renfrew | \$3,152.00 |

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Sources of Revenue

- As new capital costs are incurred the Municipality must evaluate the options for funding these initiatives.
- Municipalities have six funding options:
 - Taxes
 - Development Charges
 - Grants/Subsidies
 - User Fees
 - Borrowing
 - Selling Assets

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Sources of Revenue

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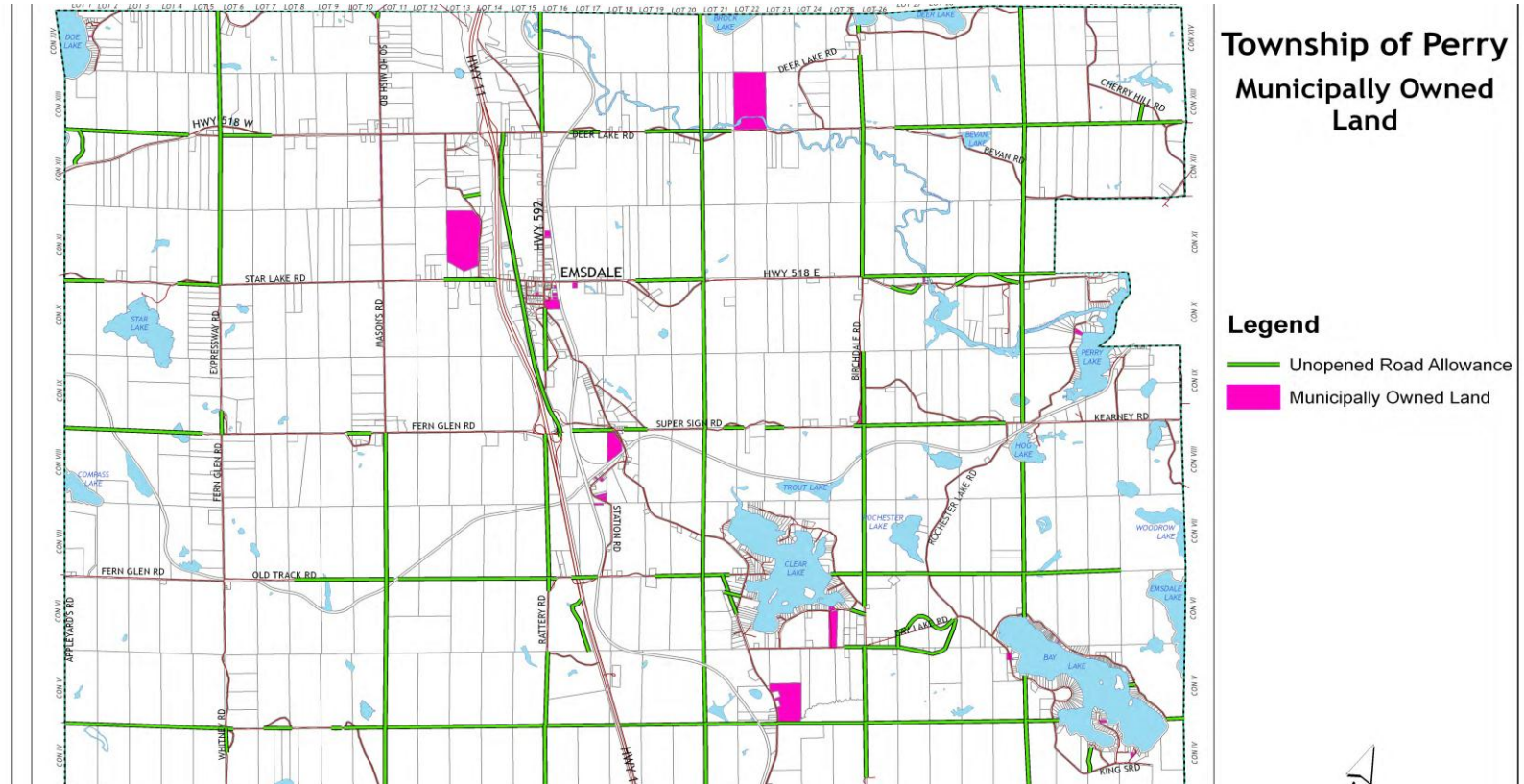
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Service Delivery

- Shared infrastructure
 - Recreation centres
 - Administration buildings
 - Equipment?
- Shared services
 - Building inspector
 - Clerk /CAO
 - Planners
 - Fire
- I see many municipalities with:
 - Remote community centres
 - Recreation programs that are under-subscribed
 - Maintaining too many buildings



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Sustainable Planning

1. Compact communities
2. Best use of existing infrastructure
3. Don't infringe upon resources
4. Promote sense of community
5. Support opportunities for employment from within
6. Consider long-term financial implications of decisions