INGHAM COUNTY: COVID-19 UPDATE
OCTOBER 18, 2022
Years at a Glance

**2020 Summary**
- Reported Cases in 2020 = 12,773
  - Recovered Cases = 12,571
- Reported Deaths in 2020 = 202
  - Case Fatality Rate = 1.6%

**2021 Summary**
- Reported Cases in 2021 = 30,760
  - Recovered Cases = 30,366
- Reported Deaths in 2021 = 394
  - Case Fatality Rate = 1.3%

**2022 Summary**
- Reported Cases in 2022 = 35,812
  - Active Cases = 1,778
  - Recovered Cases = 33,804
  - New Cases (referred since 9AM, 10/12/22) = 401
- Reported Deaths in 2022 = 230
  - Case Fatality Rate = 0.6%
  - New Deaths (passed after 10/12/22) = 4

Data are current as of 9 AM, 10/18/2022.
Ingham County: COVID-19 Hospitalization Summary

HOSPITALIZATIONS AS OF 10/17/2022 (SPARROW & MCLAREN)*

- Total Confirmed and Suspect Cases = 63
  - Total Confirmed = 39 (0 Pediatric)
  - Hospital Floor = 35
  - ICU = 4
- Total Ventilated = 1
- Total ED Visits on Previous Calendar Day (10/16) = 55

* Based on bed occupancy at Sparrow and McLaren, not exclusively for Ingham residents. Source: EMResource

Data are current as of 12 AM, 10/18/2022
Ingham County: COVID-19 Hospitalizations
(Data from Sparrow Hospital and McLaren Greater Lansing*)

*Based on bed occupancy at Sparrow and McLaren, not exclusively for Ingham residents. Source: EMResource. Data current as of 12 AM, 10/18/2022.
Ingham County: Status of COVID-19 Patients Since January 1, 2022

- **94.5%** Recovered
- **4.9%** Deceased
- **0.6%** Active

Data are current as of 12 AM, 10/16/2022.
Ingham County: Annual Incidence Trends

Data are current as of 12 AM, 10/16/2022.
Data are current as of 12 AM, 07/24/2022.
Due to difficulties in lab test reporting to the health department, new cases on 11/10/21 and 11/11/21 were reported on 11/12/21.

Data are current as of 12 AM, 10/16/2022.
Note: Zip codes 48819, 48933, and 49264 have a population between 2050 and 2650.
Ingham County: COVID-19 Case Rates by Sex
Since January 1, 2022

Male: 11,119.9 cases per 100,000 population
Female: 13,166.4 cases per 100,000 population

Data are current as of 12 AM, 10/16/2022.
Ingham County COVID-19: Age-Specific Case Rates
Last 30 Days

Age Group | Rate per 100,000 Population
--- | ---
0-9 | 357.8
10-19 | 257.4
20-29 | 424.5
30-39 | 721.0
40-49 | 707.7
50-59 | 719.3
60-69 | 837.4
70-79 | 1,020.6
80+ | 1,195.9

Data are current as of 12 AM, 10/18/2022.
Ingham County COVID-19: Race-Specific Prevalence Rates
Since January 1, 2022

Rate per 100,000 Population

Race

African American

Caucasian

Data are current as of 12 AM, 10/18/2022.
Ingham County COVID-19: Ethnicity-Specific Prevalence Rates
Since January 1, 2022

Rate per 100,000 Population

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic or Latino</td>
<td>12,716.2</td>
</tr>
<tr>
<td>Not Hispanic or Latino</td>
<td>9,847.6</td>
</tr>
</tbody>
</table>

Data are current as of 12 AM, 10/16/2022.
Ingham County: Percent COVID-19 Deaths by Age

Data are current as of 12 AM, 10/16/2022.
Ingham County: Percent COVID-19 Deaths by Sex
Since January 1, 2022

52.9% Female
47.1% Male

Data are current as of 12 AM, 10/16/2022.
Data are current as of 12 AM, 10/16/2022.

Ingham County: Percent COVID-19 Deaths by Race
Ingham County: Percent COVID-19 Deaths by Ethnicity

Data are current as of 12 AM, 10/16/2022.
Ingham County COVID-19 Deaths by Zip Code
Since January 1, 2022

Data are current as of 12 AM, 10/16/2022.
Ingham County: COVID-19 Race-Specific Death Rates
Since January 1, 2022

Race

<table>
<thead>
<tr>
<th>Race</th>
<th>Rate per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>African American</td>
<td>89.7</td>
</tr>
<tr>
<td>Caucasian</td>
<td>72.3</td>
</tr>
</tbody>
</table>

Data are current as of 12 AM, 10/16/2022.
Ingham County: COVID-19 Ethnicity-Specific Death Rates
Since January 1, 2022

Rate per 100,000 Population

Data are current as of 12 AM, 10/16/2022.
COVID-19 Vaccine Update

Current as of 10/04/2022

Vaccination Status of Ingham County Residents by Age Group

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Received 1+ dose of COVID-19 vaccine</th>
<th>Unvaccinated</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Mths-4 Yrs</td>
<td>12.0%</td>
<td></td>
</tr>
<tr>
<td>5-11 Yrs</td>
<td>43.8%</td>
<td></td>
</tr>
<tr>
<td>12-15 Yrs</td>
<td>62.7%</td>
<td></td>
</tr>
<tr>
<td>16-17 Yrs</td>
<td>59.7%</td>
<td></td>
</tr>
<tr>
<td>18-24 Yrs</td>
<td>62.6%</td>
<td></td>
</tr>
<tr>
<td>25-39 Yrs</td>
<td>71.7%</td>
<td></td>
</tr>
<tr>
<td>40-64 Yrs</td>
<td>78.6%</td>
<td></td>
</tr>
<tr>
<td>65+ Yrs</td>
<td>93.1%</td>
<td></td>
</tr>
</tbody>
</table>

Fast facts

- Since being approved early November, approximately 9,707 children ages 5-11 have received their first dose of their COVID-19 vaccine in Ingham County. That's 43.8% of 5-11 year olds in Ingham County.

- Currently, 187,024 Ingham County residents age 16 and up (76.9%) have received at least their first dose of the COVID-19 vaccine.

- Approximately 69.7% of all eligible Ingham County residents (6 months+) have received at least their first dose of the COVID-19 vaccine.
Cases are plateaued in Michigan

15 counties currently showing increases and 13 in elevated incidence plateaus (via mistartmap.info as of 10/7/22, data through 9/29/22).

Sources: MDSS cases plotted by onset date as of 9/30/22.