

WATER WELL CONSTRUCTION STATISTICS IN MICHIGAN

Background

This data shows current statewide water well construction trends. Water well records entered into Wellogic, the state groundwater database, were used to compile the data.

Water Well Drilling Records Submitted by Calendar Year:

| 2026 | | 2017 | 14195 | 2008 | 14720 |
|------|-------|------|-------|------|-------|
| 2025 | | 2016 | 14414 | 2007 | 18998 |
| 2024 | 13464 | 2015 | 13717 | 2006 | 23269 |
| 2023 | 14084 | 2014 | 12689 | 2005 | 29030 |
| 2022 | 14623 | 2013 | 12977 | 2004 | 31296 |
| 2021 | 15876 | 2012 | 13174 | 2003 | 33253 |
| 2020 | 14438 | 2011 | 11676 | 2002 | 33019 |
| 2019 | 13348 | 2010 | 12157 | 2001 | 33611 |
| 2018 | 14591 | 2009 | 11786 | 2000 | 36076 |

Well Construction Statistics (2024):

| Well Use | Well Type | Average Well Depth |
|---------------|-----------------|--------------------|
| Household 90% | Replacement 48% | 117 Feet |
| Irrigation 3% | New 49% | |
| Other 7% | Other 3% | |

Number of Registered Contractors (2025):

| 596 | water well drilling | |
|-----|-----------------------|--|
| 80 | pump installation | |
| 10 | dewatering | |
| 1 | limited well drilling | |
| 687 | TOTAL | |

Local Health Department Statistics (2024):

| Well Permits | Abandoned | |
|--------------|---------------|--|
| Issued | Wells Plugged | |
| 14,547 | 5630 | |

Top 10 Counties (2024):

| County | Number of Wells Drilled |
|------------|-------------------------|
| Oakland | 637 |
| Allegan | 544 |
| Kent | 514 |
| Livingston | 413 |
| Genesee | 387 |
| VanBuren | 358 |
| Berrien | 331 |
| Ottawa | 307 |
| Washtenaw | 303 |
| Muskegon | 298 |

For information or assistance on this publication, please contact the Drinking Water and Environmental Health Division, through EGLE's Environmental Assistance Center at 800-662-9278. This publication is available in alternative formats upon request.

This publication is intended for guidance only and may be impacted by changes in legislation, rules, policies, and procedures adopted after the date of publication. Although this publication makes every effort to teach users how to meet applicable compliance obligations, use of this publication does not constitute the rendering of legal advice.

EGLE Environmental Assistance Center Phone: 800-662-9278