

Michigan Register

Issue No. 2 – 2024 (Published February 15, 2024)



GRAPHIC IMAGES IN THE MICHIGAN REGISTER

COVER DRAWING

Michigan State Capitol:

This image, with flags flying to indicate that both chambers of the legislature are in session, may have originated as an etching based on a drawing or a photograph. The artist is unknown. The drawing predates the placement of the statue of Austin T. Blair on the capitol grounds in 1898.

(Michigan State Archives)

PAGE GRAPHICS

Capitol Dome:

The architectural rendering of the Michigan State Capitol's dome is the work of Elijah E. Myers, the building's renowned architect. Myers inked the rendering on linen in late 1871 or early 1872. Myers' fine draftsmanship, the hallmark of his work, is clearly evident.

Because of their size, few architectural renderings of the 19th century have survived. Michigan is fortunate that many of Myers' designs for the Capitol were found in the building's attic in the 1950's. As part of the state's 1987 sesquicentennial celebration, they were conserved and deposited in the Michigan State Archives.

(Michigan State Archives)

East Elevation of the Michigan State Capitol:

When Myers' drawings were discovered in the 1950's, this view of the Capitol – the one most familiar to Michigan citizens – was missing. During the building's recent restoration (1989-1992), this drawing was commissioned to recreate the architect's original rendering of the east (front) elevation.

(Michigan Capitol Committee)

Michigan Register

Published pursuant to § 24.208 of
The Michigan Compiled Laws



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(This issue, published February 1, 2024, contains
documents filed from January 1, 2023 to February 1, 2024)

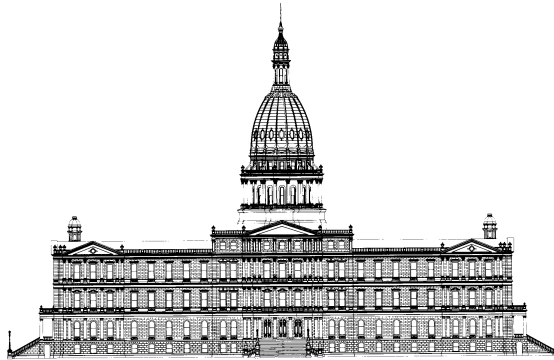
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Katie Wienczewski, Administrative Rules Division Director, Michigan Office of Administrative Hearings and Rules; Deidre O’Berry, Administrative Rules Specialist for Operations and Publications.

Gretchen Whitmer, Governor



Garlin Gilchrist, Lieutenant Governor

PREFACE

PUBLICATION AND CONTENTS OF THE MICHIGAN REGISTER

The Michigan Office of Administrative Hearings and Rules publishes the *Michigan Register*.

While several statutory provisions address the publication and contents of the *Michigan Register*, two are of particular importance.

24.208 Michigan register; publication; cumulative index; contents; public subscription; fee; synopsis of proposed rule or guideline; transmitting copies to office of regulatory reform.

Sec. 8.

(1) The office of regulatory reform shall publish the Michigan register at least once each month. The Michigan register shall contain all of the following:

- (a) Executive orders and executive reorganization orders.
- (b) On a cumulative basis, the numbers and subject matter of the enrolled senate and house bills signed into law by the governor during the calendar year and the corresponding public act numbers.
- (c) On a cumulative basis, the numbers and subject matter of the enrolled senate and house bills vetoed by the governor during the calendar year.
- (d) Proposed administrative rules.
- (e) Notices of public hearings on proposed administrative rules.
- (f) Administrative rules filed with the secretary of state.
- (g) Emergency rules filed with the secretary of state.
- (h) Notice of proposed and adopted agency guidelines.
- (i) Other official information considered necessary or appropriate by the office of regulatory reform.
- (j) Attorney general opinions.
- (k) All of the items listed in section 7(m) after final approval by the certificate of need commission under section 22215 of the public health code, 1978 PA 368, MCL 333.22215.

(2) The office of regulatory reform shall publish a cumulative index for the Michigan register.

(3) The Michigan register shall be available for public subscription at a fee reasonably calculated to cover publication and distribution costs.

(4) If publication of an agency's proposed rule or guideline or an item described in subsection (1)(k) would be unreasonably expensive or lengthy, the office of regulatory reform may publish a brief synopsis of the proposed rule or guideline or item described in subsection (1)(k), including information on how to obtain a complete copy of the proposed rule or guideline or item described in subsection (1)(k) from the agency at no cost.

(5) An agency shall electronically transmit a copy of the proposed rules and notice of public hearing to the office of regulatory reform for publication in the Michigan register.

4.1203 Michigan register fund; creation; administration; expenditures; disposition of money received from sale of Michigan register and amounts paid by state agencies; use of fund; price of Michigan register; availability of text on internet; copyright or other proprietary interest; fee prohibited; definition.

Sec. 203.

- (1) The Michigan register fund is created in the state treasury and shall be administered by the office of regulatory reform. The fund shall be expended only as provided in this section.
- (2) The money received from the sale of the Michigan register, along with those amounts paid by state agencies pursuant to section 57 of the administrative procedures act of 1969, 1969 PA 306, MCL 24.257, shall be deposited with the state treasurer and credited to the Michigan register fund.
- (3) The Michigan register fund shall be used to pay the costs of preparing, printing, and distributing the Michigan register.
- (4) The department of management and budget shall sell copies of the Michigan register at a price determined by the office of regulatory reform not to exceed the cost of preparation, printing, and distribution.
- (5) Notwithstanding section 204, beginning January 1, 2001, the office of regulatory reform shall make the text of the Michigan register available to the public on the internet.
- (6) The information described in subsection (5) that is maintained by the office of regulatory reform shall be made available in the shortest feasible time after the information is available. The information described in subsection (5) that is not maintained by the office of regulatory reform shall be made available in the shortest feasible time after it is made available to the office of regulatory reform.
- (7) Subsection (5) does not alter or relinquish any copyright or other proprietary interest or entitlement of this state relating to any of the information made available under subsection (5).
- (8) The office of regulatory reform shall not charge a fee for providing the Michigan register on the internet as provided in subsection (5).
- (9) As used in this section, "Michigan register" means that term as defined in section 5 of the administrative procedures act of 1969, 1969 PA 306, MCL 24.205.

CITATION TO THE MICHIGAN REGISTER

The *Michigan Register* is cited by year and issue number. For example, 2024 MR 1 refers to the year of issue (2024) and the issue number (1).

CLOSING DATES AND PUBLICATION SCHEDULE

The deadlines for submitting documents to the Michigan Office of Administrative Hearings and Rules for publication in the *Michigan Register* are the first and fifteenth days of each calendar month, unless the submission day falls on a Saturday, Sunday, or legal holiday, in which event the deadline is extended to include the next day which is not a Saturday, Sunday, or legal holiday. Documents filed or received after 5:00 p.m. on the closing date of a filing period will appear in the succeeding issue of the *Michigan Register*.

The Michigan Office of Administrative Hearings and Rules is not responsible for the editing and proofreading of documents submitted for publication.

Documents submitted for publication should be delivered or mailed in an electronic format to the following address: MICHIGAN REGISTER, Michigan Office of Administrative Hearings and Rules, Ottawa Building – Second Floor, 611 W. Ottawa Street, Lansing, MI 48933.

RELATIONSHIP TO THE MICHIGAN ADMINISTRATIVE CODE

The *Michigan Administrative Code* (1979 edition), which contains all permanent administrative rules in effect as of December 1979, was, during the period 1980-83, updated each calendar quarter with the publication of a paperback supplement. An annual supplement contained those permanent rules, which had appeared in the 4 quarterly supplements covering that year.

Quarterly supplements to the Code were discontinued in January 1984, and replaced by the monthly publication of permanent rules and emergency rules in the *Michigan Register*. Annual supplements have included the full text of those permanent rules that appear in the twelve monthly issues of the *Register* during a given calendar year. Emergency rules published in an issue of the *Register* are noted in the annual supplement to the Code.

SUBSCRIPTIONS AND DISTRIBUTION

The *Michigan Register*, a publication of the State of Michigan, is available for public subscription at a cost of \$400.00 per year. Submit subscription requests to: Michigan Office of Administrative Hearings and Rules, Ottawa Building –Second Floor, 611 W. Ottawa Street, Lansing, MI 48933. Checks Payable: State of Michigan. Any questions should be directed to the Michigan Office of Administrative Hearings and Rules (517) 335-2484.

INTERNET ACCESS

The *Michigan Register* can be viewed free of charge on the website of the Michigan Office of Administrative Hearings and Rules – Administrative Rules Division: www.michigan.gov/ard.

Issue 2000-3 and all subsequent editions of the *Michigan Register* can be viewed on the Michigan Office of Administrative Hearings and Rules website. The electronic version of the *Register* can be navigated using the blue highlighted links found in the Contents section. Clicking on a highlighted title will take the reader to related text, clicking on a highlighted header above the text will return the reader to the Contents section.

Executive Director,
Michigan Office of Administrative Hearings and Rules

2024 PUBLICATION SCHEDULE

Issue No.	Closing Date for Filing or Submission Of Documents (5 p.m.)	Publication Date
1	January 1	February 1
2	January 15	February 15
3	February 1	March 1
4	February 15	March 15
5	March 1	April 1
6	March 15	April 15
7	April 1	May 1
8	April 15	May 15
9	May 1	June 1
10	May 15	June 15
11	June 1	July 1
12	June 15	July 15
13	July 1	August 1
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17	September 1	October 1
18	September 15	October 15
19	October 1	November 1
20	October 15	November 15
21	November 1	December 1
22	November 15	December 15
23	December 1	January 1
24	December 15	January 15

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**ADMINISTRATIVE RULES
FILED WITH THE SECRETARY OF STATE**

MCL 24.208 states in part:

“Sec. 8. (1) The Office of Regulatory Reform shall publish the Michigan register at least once each month. The Michigan register shall contain all of the following:

* * *

(f) Administrative rules filed with the secretary of state.”

ADMINISTRATIVE RULES

DEPARTMENT OF LABOR AND ECONOMIC OPPORTUNITY

DIRECTOR'S OFFICE

GENERAL INDUSTRY SAFETY AND HEALTH STANDARD

Filed with the secretary of state on January 26, 2024

These rules become effective immediately after filing with the secretary of state unless adopted under section 33, 44, or 45a(9) of the administrative procedures act of 1969, 1969 PA 306, MCL 24.233, 24.244, or 24.245a. Rules adopted under these sections become effective 7 days after filing with the secretary of state.

(By authority conferred on the director of the department of labor and economic opportunity by sections 16 and 21 of the Michigan occupational safety and health act, 1974 PA 154, MCL 408.1016 and 408.1021, and Executive Reorganization Order Nos. 1996-2, 2003-1, 2008-4, 2011-4, and 2019-3, MCL 445.2001, 445.2011, 445.2025, 445.2030, and 125.1998)

R 408.10801, R 408.10803, R 408.10826, R 408.10831, R 408.10833, and R 408.10837 of the Michigan Administrative Code are amended, and R 408.10804, R 408.10805, R 408.10807, R 408.10808, R 408.10811, R 408.10812, R 408.10813, R 408.10814, R 408.10821, R 408.10822, R 408.10823, R 408.10824, R 408.10825, R 408.10835, R 408.10836, and R 408.10839 are rescinded, as follows:

PART 8, PORTABLE FIRE EXTINGUISHERS

R 408.10801 Scope, application, adoption, and availability of standards.

Rule 801. (1) The rules apply to the placement, use, maintenance, and testing of portable fire extinguishers provided for the use of employees. 29 CFR 1910.157(d) does not apply to extinguishers provided for employee use on the outside of workplace buildings or structures. Where extinguishers are provided but are not intended for employee use and the employer has an emergency action plan and a fire prevention plan that meet the requirements of 29 CFR 1910.38 and 29 CFR 1910.39, respectively, then only the requirements of 29 CFR 1910.157(e) and (f) apply. The provisions of this part are the minimum requirements for portable fire extinguishers. A specific rule may be set forth in other general industry safety standards where, due to process hazards, additional portable fire extinguishers may be required.

Exemptions. Where the employer has established and implemented a written fire safety policy which requires the immediate and total evacuation of employees from the workplace upon the sounding of a fire alarm signal and which includes an emergency action plan and a fire prevention plan which meets the requirements of 29 CFR 1910.38 and 29 CFR 1910.39 respectively, and when extinguishers are not available in the workplace, the employer is exempt from all requirements of this section unless a specific General Industry Safety and Health standard requires that a portable fire extinguisher be provided. Where the employer has an emergency action plan meeting the requirements of 29 CFR 1910.38, which designates certain employees to be the only employees

authorized to use the available portable fire extinguishers, and which requires all other employees in the fire area to immediately evacuate the affected work area upon the sounding of the fire alarm, the employer is exempt from the distribution requirements in 29 CFR 1910.157(d).

(2) The federal Occupational Safety and Health Administration (OSHA) regulations 29 CFR 1910.155(c), “Definitions applicable to this subpart,” as amended April 12, 1998, are adopted by reference in these rules, except for the following:

- (a) Section 1910.155(c)(1).
- (b) Section 1910.155(c)(5).
- (c) Section 1910.155(c)(6).
- (d) Section 1910.155(c)(15).
- (e) Section 1910.155(c)(16).
- (f) Section 1910.155(c)(17).
- (g) Section 1910.155(c)(18).
- (h) Section 1910.155(c)(19).
- (i) Section 1910.155(c)(20).
- (j) Section 1910.155(c)(22).
- (k) Section 1910.155(c)(25).
- (l) Section 1910.155(c)(28).
- (m) Section 1910.155(c)(29).
- (n) Section 1910.155(c)(30).
- (o) Section 1910.155(c)(32).
- (p) Section 1910.155(c)(33).
- (q) Section 1910.155(c)(34).
- (r) Section 1910.155(c)(35).
- (s) Section 1910.155(c)(36).
- (t) Section 1910.155(c)(37).
- (u) Section 1910.155(c)(39)(iv).
- (v) Section 1910.155(c)(40).
- (w) Section 1910.155(c)(42).

(3) The following federal Occupational Safety and Health Administration (OSHA) regulations 29 CFR 1910.157, “Portable fire extinguishers,” as amended November 7, 2002, are adopted by reference in these rules:

- (a) A reference to 29 CFR 1910.38 means General Industry Safety Standard Part 6. “Fire Exits.”
- (b) A reference to 29 CFR 1910.39 means General Industry Safety Standard Part 6. “Fire Exits.”
- (c) A reference to 29 CFR 1910.158 means General Industry Safety Standard Part 9. “Fixed Fire Equipment.”
- (d) A reference to 29 CFR 1910.159 means General Industry Safety Standard Part 9. “Fixed Fire Equipment.”

(4) The adopted federal regulations have the same force and effect as a rule promulgated under the Michigan occupational safety and health act, 1974 PA 154, MCL 408.1001 to 408.1094.

(5) The OSHA regulations adopted in these rules are available from the United States Department of Labor, Occupational Safety and Health Administration website, www.osha.gov, at no charge, as of the time of adoption of these rules.

(6) The standards adopted in these rules are available for inspection at the Department of Labor and Economic Opportunity, Michigan Occupational Safety and Health Administration (MIOSHA), Standards and FOIA Section, 530 West Allegan Street, P.O. Box 30643, Lansing, Michigan, 48909-8143.

(7) The following MIOSHA standards are referenced in these rules:

(a) General Industry Safety and Health Standard Part 6. “Fire Exits,” R 408.10601 to R 408.10697.

(b) General Industry Safety Standards Part 9. “Fixed Fire Equipment,” R 408.10901 to R 408.10999.

(8) Up to 5 copies of the standards listed in subrule (2) of this rule may be obtained at no charge from the Department of Labor and Economic Opportunity, MIOSHA, Standards and FOIA Section, 530 West Allegan Street, P.O. Box 30643, Lansing, Michigan, 48909-8143 or via the internet at the following website: www.michigan.gov/mioshastandards. For quantities greater than 5, the cost, as of the time of adoption of these rules, is 4 cents per page.

R 408.10803 Definitions; C to E.

Rule 803. (1) "Class "K" fire" means a fire in cooking appliances that involve combustible vegetable or animal oils and fats.

(2) "Extinguisher" means a portable fire extinguisher that is carried or on wheels and operated by hand.

R 408.10804 Rescinded.

R 408.10805 Rescinded.

R 408.10807 Rescinded.

R 408.10808 Rescinded.

R 408.10811 Rescinded.

R 408.10812 Rescinded.

R 408.10813 Rescinded.

R 408.10814 Rescinded.

R 408.10821 Rescinded.

R 408.10822 Rescinded.

R 408.10823 Rescinded.

R 408.10824 Rescinded.

R 408.10825 Rescinded.

R 408.10826 Class "K" extinguishers.

Rule 826. (1) A class “K” extinguisher shall be provided for hazards where there is a potential for fires involving combustible vegetable or animal oils and fats.

(2) A placard shall be conspicuously placed near the extinguisher that states that the fire protection system shall be activated before using the fire extinguisher.

(3) A class "K" extinguisher shall be maintained within 30 feet, 9.15 meters from the hazards.

R 408.10831 Location.

Rule 831. In a location where a visual obstruction cannot be avoided, a sign, color symbol, or other means shall be used to indicate the extinguisher's location.

R 408.10833 Installation.

Rule 833. (1) An extinguisher shall be installed securely on a hanger, in a bracket, or mounted in a cabinet unless it is wheeled type or cart mounted. A means shall be used to indicate the location of an extinguisher mounted in a cabinet or on a shelf. The extinguisher shall be placed so that the operating instructions face outward.

(2) An extinguisher having a gross weight of not more than 40 pounds shall be installed so that the top is not more than 5 feet above the floor. An extinguisher having a gross weight of more than 40 pounds, except a wheeled type or cart mounted extinguisher, shall be installed so that the top is not more than 3 1/2 feet above the floor. An extinguisher, except a wheeled type or cart mounted extinguisher, shall be installed so that the bottom is not less than 4 inches from the floor.

R 408.10835 Rescinded.

R 408.10836 Rescinded.

R 408.10837 Recharging.

Rule 837. An employer maintaining their own extinguisher shall use recharging materials of the class specified on the extinguisher nameplate or recommended by the manufacturer for recharging.

R 408.10839 Rescinded.

**PROPOSED ADMINISTRATIVE RULES,
NOTICES OF PUBLIC HEARINGS**

MCL 24.242(3) states in part:

“... the agency shall submit a copy of the notice of public hearing to the Office of Regulatory Reform for publication in the Michigan register. An agency's notice shall be published in the Michigan register before the public hearing and the agency shall file a copy of the notice of public hearing with the Office of Regulatory Reform.”

MCL 24.208 states in part:

“Sec. 8. (1) The Office of Regulatory Reform shall publish the Michigan register at least once each month. The Michigan register shall contain all of the following:

* * *

(d) Proposed administrative rules.

(e) Notices of public hearings on proposed administrative rules.”

PROPOSED ADMINISTRATIVE RULES

DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

DIRECTOR'S OFFICE

CONSTRUCTION CODE

Filed with the secretary of state on

These rules become effective 120 days after filing with the secretary of state.

(By authority conferred on the director of the department of licensing and regulatory affairs by section 4 of **the Stille-DeRossett-Hale single state construction code act**, 1972 PA 230, MCL 125.1504, and Executive Reorganization Order Nos. 2003-1, and 2008-4, and 2011-4, **MCL 445.2011, 445.2025, and 445.2030**)

R 408.31059, R 408.31060b, and R 408.31066 **of the Michigan Administrative Code** ~~is~~**are** amended, and R 408.31060c, R 408.31060e, R 408.31061, R 408.31062, R 408.31063, R 408.31063a, R 408.31064, R 408.31065, R 408.31069, R 408.31070, R 408.31071, and R 408.31071a ~~of the Michigan Administrative Code~~ are rescinded, as follows:

PART 10. MICHIGAN UNIFORM ENERGY CODE

R 408.31059 Applicable code.

Rule 1059. The residential provisions of the international energy conservation code, ~~2015~~ **2021** edition, **including appendix RB** except for sections **R104.2 to R104.5, R107.2 to R107.5, R301.2, R301.3, R402.3.2, and Table R303.1.3(3), R109.1 to R109.4, and R110.1 to R110.4, appendix RA, and appendix RC**, govern the energy efficiency for the design and construction of residential buildings, and, with exceptions noted, the international energy conservation code is adopted by reference in these rules. All references to the international building code, international residential code, international energy conservation code, international electrical code, international existing building code, international mechanical code, and international plumbing code mean the Michigan building code, Michigan residential code, Michigan energy code, Michigan electrical code, Michigan rehabilitation code for existing buildings, Michigan mechanical code, and Michigan plumbing code, respectively. The Michigan energy code is available for inspection or purchase at ~~the Okemos office of the Michigan Department of Licensing and Regulatory Affairs, Bureau of Construction Codes, 2501 Woodlake Circle, Okemos,~~ **611 West Ottawa Street, Lansing, Michigan 48933 48864**, at a cost as of the time of adoption of these rules of \$52.00. ~~or may be purchased from the International Code Council, 500 New Jersey Avenue, N.W., 6th Floor, Washington, D.C. 20004.~~ **The code may be purchased from the International Code Council, through the bureau's website at www.michigan.gov/bcc, at a cost as of the time of adoption of these rules of \$52.00.**

R 408.31060b ~~Fees~~**Permits**.

Rule 1060b. Section ~~107.1~~**R104.1** of the code is amended to read as follows:

~~107.1~~**R104.1. Payment of feesPermits.** The fees prescribed by the act shall be paid to the enforcing agency of the jurisdiction before a permit to begin work for new construction, alteration, removal, demolition, or other building operation may be issued. In addition, an amendment to a permit necessitating an additional fee shall not be approved until the additional fee has been paid. **Any owner or owner's authorized agent who intends to construct, enlarge, alter, repair, move, demolish or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair, remove, convert, or replace any electrical, gas, mechanical, plumbing or solar panel system, the installation of which is regulated by this code, or to cause any such work to be performed, shall first apply to the building official and obtain the required permit.**

R 408.31060c ~~Board of appeals.~~**Rescinded.**

~~Rule 1060c. Section 109.1 and 109.3 of the code are amended to read as follows:~~

~~109.1 Means of appeal. (1) An interested person may appeal a decision of the enforcing agency to the board of appeals in accordance with the act. An application for appeal shall be based on both of the following:~~

~~–(a) A claim that the true intent of the code or the rules governing construction have been incorrectly interpreted.~~

~~–(b) The provisions of the code do not apply, or equal or better form of construction is proposed.~~

~~–(2) The decision of a local board of appeals may be appealed to the construction code in accordance with the act and time frames.~~

~~–Exceptions: Requests for barrier free design exception shall e in accordance with 1966 PA 1, MCL 125.1352 to 125.1356.~~

~~109.3 Qualifications. The board of appeals shall consist of members who are qualified in accordance with the act.~~

R 408.31060e ~~Climate Zones.~~**Rescinded.**

~~–Rule 1060c. Section 301.1 and Tables 301.1 and 301.3(2) of the code are amended and Figure 301.1a is added to the code to read as follows:~~

~~–301.1 General. Climate zones from figures 301.1, 301.1a or table 301.1 shall be used in determining the applicable requirements of this code.~~

Table 301.1
Climate Zones by County

Zones		
5A	6A	7
Allegan	Alcona	Baraga
Barry	Alger	Chippewa
Bay	Alpena	Gogebic
Berrien	Antrim	Houghton
Branch	Arenac	Iron
Calhoun	Benzie	Keweenaw
Cass	Charlevoix	Luce
Clinton	Cheboygan	Mackinac
Eaton	Clare	Ontonagon
Genesee	Crawford	Schoolcraft
Gratiot	Delta	
Hillsdale	Dickinson	
Ingham	Emmet	
Ionia	Gladwin	
Jackson	Grand Traverse	
Kalamazoo	Huron	
Kent	Iosco	
Lapeer	Isabella	
Lenawee	Kalkaska	
Livingston	Lake	
Macomb	Leelanau	
Midland	Manistee	
Monroe	Marquette	
Montcalm	Mason	
Muskegon	Mecosta	
Oakland	Menominee	
Ottawa	Missaukee	
Saginaw	Montmorency	
Shiawassee	Newaygo	
St. Clair	Oceana	
St. Joseph	Ogemaw	
Tuscola	Osceola	
Van Buren	Oscoda	
Washtenaw	Otsego	
Wayne	Presque Isle	
	Roscommon	
	Sanilac	
	Wexford	

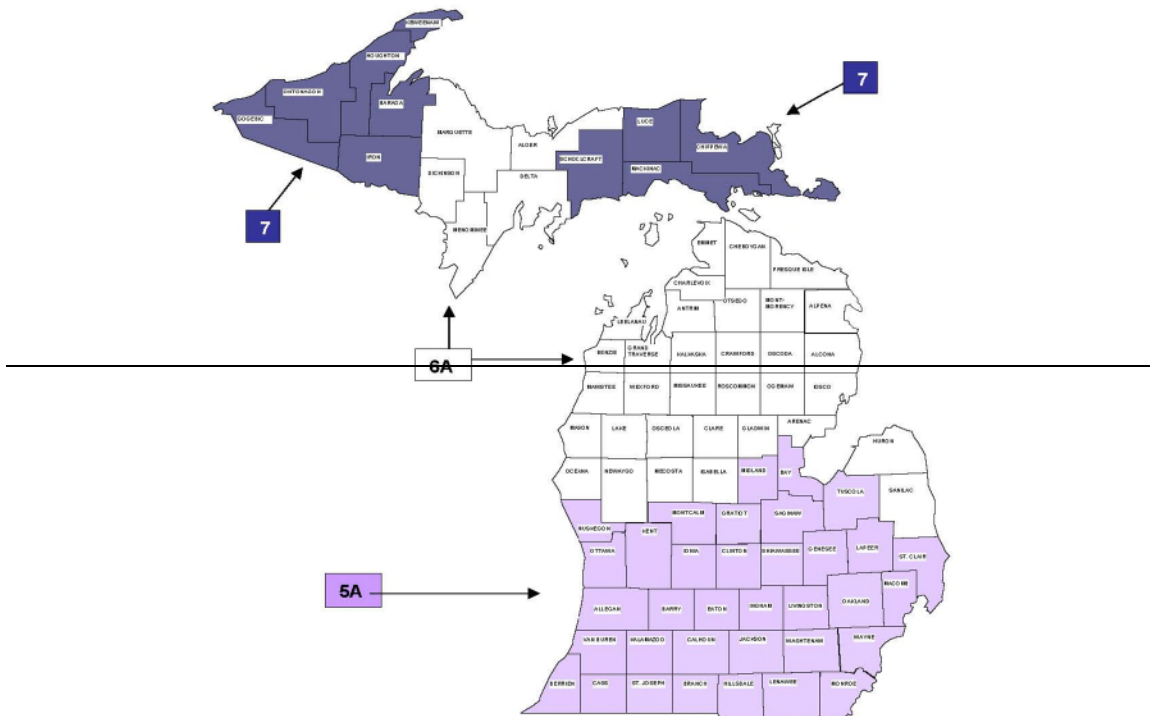
Key: A – Moist. Absence of moisture designation indicates moisture regime is irrelevant.

Table 301.3(2)
Climate Zone Definitions

Zone Number	Thermal Criteria	
	IP Units	SI Units
5A	$5400 < \text{HDD}65^{\circ}\text{F} \leq 7200$	$3000 < \text{HDD}18^{\circ}\text{C} \leq 4000$
6A	$7200 < \text{HDD}65^{\circ}\text{F} \leq 9000$	$4000 < \text{HDD}18^{\circ}\text{C} \leq 5000$
7	$9000 < \text{HDD}65^{\circ}\text{F} \leq 12600$	$5000 < \text{HDD}18^{\circ}\text{C} \leq 7000$

For SI: $^{\circ}\text{C} = [(^{\circ}\text{F}) - 32] / 1.8$

FIGURE 301.1a
CLIMATE ZONES



~~Editor's Note: An obvious error in R 408.31060e was corrected at the request of the promulgating agency, pursuant to Section 56 of 1969 PA 306, as amended by 2000 PA 262, MCL 24.256. The rule containing the error was published in Michigan Register, 2010 MR 21. The memorandum requesting the correction was published in Michigan Register, 2011 MR 5.~~

R 408.31061 Certificate. Rescinded.

~~Rule 1061. Section 401.3 of the code is amended to read as follows:~~

~~401.3 Certificate. A permanent certificate shall be posted on or in the electrical distribution panel, and shall meet all of the following:~~

~~(a) Be affixed or attached so it does not cover or obstruct the visibility of the circuit directory label, service disconnect label, or other required labels.~~

~~(b) Be completed by the builder or registered design professional.~~

~~(c) List the predominant R values of insulation installed in or on ceiling/roof, walls, foundation (slab, basement wall, crawlspace wall and/or floor) and ducts outside conditioned spaces and U factors for fenestration. If there is more than 1 value for each component, then the certificate shall list the value covering the largest area.~~

~~(d) List the types and efficiencies of heating, cooling and service water heating equipment.~~

~~(e) If a gas fired unvented room heater, electric furnace, or baseboard electric heater is installed in the residence, then the certificate shall list "gas fired unvented room heater," as appropriate. An efficiency shall not be listed for gas fired unvented room heaters, electric furnaces, or electric baseboard heaters.~~

R 408.31062 Fenestration product rating. Rescinded.

~~Rule 1062. Section 303.1.3 of the code is amended to read as follows:~~

~~303.1.3. Fenestration product rating. U factors of fenestration products (windows, doors and skylights) shall be determined in accordance with NFRC 100 by an accredited, independent laboratory, and labeled and certified by the manufacturer. Products lacking such a labeled U factor shall be assigned a default U factor from Table 303.1.3(1) or 303.1.3(2).~~

~~Exception: Computer simulations by independent NFRC certified laboratories or approval under section 21 of 1972 PA 230, MCL 125.1521 are considered in compliance with this section.~~

R 408.31063 Insulation and fenestration criteria. Rescinded.

~~Rule 1063. Insulation and fenestration criteria. Table R402.1.1 of the code is amended to read as follows:~~

TABLE R 402.1.1
INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT^a

CLIMATE ZONE	FENESTRATION U FACTOR	SKYLIGHT ^b U FACTOR	CEILING R-Value	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE ^g	FLOOR R-VALUE	BASEMENT ^c WALL R-VALUE	SLAB ^d R-VALUE AND DEPTH	CRAWL SPACE ^e WALL R-VALUE
5A	0.32	0.55	38	20 or 13 + 5 ^f	13/17	30 ^e	10/13	10, 2ft	15/19
6A	0.32	0.55	49	20 or 13 + 5 ^f	15/20	30 ^e	15/19	10, 4ft	15/19
7	0.32	0.55	49	20 or 13 + 5 ^f	19/21	38 ^e	15/19	10, 4ft	15/19

a. R values are minimums. U factors are maximums. When insulation is installed in a cavity that is less than the label or design thickness of the insulation, the installed R value of the insulation shall not be less than the R values specified in the table.

b. The fenestration U factor column excludes skylights.

c. "15/19" means R 15 continuous insulation on the interior or exterior of the home or R 19 cavity insulation at the interior of the basement wall. "15/19" may be met with R 13 cavity insulation on the interior of the basement wall plus R 5 continuous insulation on the interior or exterior of the home. "10/13" means R 10 continuous insulation on the interior or exterior of the home or R 13 cavity insulation at the interior of the basement wall.

d. R 5 shall be added to the required slab edge R values for heated slabs.

e. Or insulation sufficient to fill the framing cavity, R 19 minimum.

f. First value is cavity insulation, second is continuous insulation or insulated siding, so "13 + 5" means R 13 cavity insulation plus R 5 continuous insulation or insulated siding. If structural sheathing covers 40 % or less of the exterior, continuous insulation R value may be reduced by no more than R 3 in the locations where structural sheathing is used to maintain a consistent total sheathing thickness.

g. The second R value applies when more than half the insulation is on the interior of the mass wall.

R 408.31063a Specific insulation requirements (prescriptive). **Rescinded.**

~~Rule 1063a Section R402.2.12 of the code is amended to read as follows.~~

~~R402.2.12. Thermally isolated sunroom insulation. The minimum ceiling insulation R values shall be R 24 in zones 5 to 7. The minimum wall R value shall be R 13 in all zones. New wall or walls separating a sunroom from conditioned space shall meet the building thermal envelope requirements.~~

R 408.301064 Fenestration. **Rescinded.**

~~Rule 1064. Sections 402.3.3 and 402.3.6 of the code are amended to read as follows:~~

~~402.3.3 Glazed fenestration exemption. Up to 15 square feet (1.4m²) of glazed fenestration per dwelling unit shall be permitted to be exempt from U factor requirements in section 402.1.1. This exemption shall not apply to the U factor alternative approach in section 402.1.3 and the total UA alternative in section 402.1.4.~~

~~402.3.6. Replacement fenestration. Where some or all of an existing fenestration unit is replaced with new fenestration product, including sash and glazing, the replacement fenestration unit shall meet the applicable requirements for U factor in table 402.1.1. Where some or all of an existing fenestration unit is replaced with a new fenestration product, including sash and glazing, the replacement fenestration unit shall meet the applicable requirements for U factor in Table 402.1.1.~~

R 408.31065 Equivalent U Factors. **Rescinded.**

~~Rule 1065. Section R402.1.4 and table R402.1.3 of the code are amended to read as follows:~~

Table R402.1.3

Equivalent U Factors^a

Climate Zone	Fenestration U Factor	Skylight U Factor	Ceiling U Factor	Frame Wall U Factor	Mass wall U Factor ^b	Floor U Factor	Basement Wall U Factor	Crawl Space Wall U Factor
5A	0.32	0.55	0.030	0.057	0.082	0.033	0.059	0.055
6A	0.32	0.55	0.026	0.057	0.060	0.033	0.050	0.055
7	0.32	0.55	0.026	0.057	0.057	0.028	0.050	0.055

a. ~~Nonfenestration U factors shall be obtained from measurement, calculation, or an approved source.~~

b. ~~When more than half the insulation is on the interior, the mass wall U factors shall be a maximum of 0.065 in zone 5 and marine 4, and 0.057 in zones 6 and 7.~~

~~R402.1.4 Total UA alternative. If the total building thermal envelope UA (sum of U factor times assembly area) is less than or equal to the total UA resulting from using the U factors in Table R402.1.3 (multiplied by the same assembly area as in the proposed building), the building shall be considered in compliance with Table R402.1.1. The UA calculation shall be done using a method consistent with the ASHRAE Handbook of Fundamentals and shall include the thermal bridging effects of framing materials.~~

R 408.31066 Systems.

Rule 1066. Sections ~~R403.2.1~~ **R403.3.4**, ~~R403.2.2~~ **R403.3.5**, and ~~R403.4~~ **R403.3.7**, and R403.4.2 of the code are amended to read as follows:

~~R403.2.1~~ **R403.3.4. Insulation (prescriptive) Sealing.** All portions of the air distribution system shall be installed in accordance with section M1601 and be insulated to an installed R-6 when system components are located within the building but outside the conditioned space, and R-8 when located outside to the building. When located within a building envelope assembly, at least R-8 shall be applied between the duct and that portion of the assembly farthest from conditioned space.

~~Exception: Portions of the air distribution system within appliances or equipment.~~ **Ducts, air handlers and filter boxes shall be sealed. Joints and seams shall comply with either the international mechanical code or international residential code, as applicable.**

Exceptions:

1. For ducts having a static pressure classification of less than 2 inches of water column (500 Pa), sealing shall not be required where the ducts are located entirely within the condition space it is serving.

~~R403.2.2~~ **R403.3.5. Sealing (mandatory) Duct testing.** Ducts, air handlers, and filter boxes shall be sealed. Joints and seams shall comply with either the international mechanical code or international residential code, as applicable.

~~Exceptions:~~

~~1. Air impermeable spray foam products may be applied without additional joint seals.~~

~~2. Where a duct connection is made that is partially inaccessible, 3 screws or rivets shall be equally spaced on the exposed portion of the joint so as to prevent a hinge effect.~~

~~3. Continuously welded and locking type longitudinal joints and seams in ducts operating at static pressures less than 2 inches of water column (500 Pa) pressure classification shall not require additional closure systems.~~

~~Duct tightness shall be verified by either of the following:~~

~~1. Post construction test: Total leakage to the outside of a conditioned space or total leakage shall be less than or equal to 4 cfm (113.3 L/min) per 100 square feet (9.29 m²) of conditioned floor area when~~

~~tested at a pressure differential of 0.1 inches w. g. (25 Pa) across the entire system, including the manufacturer's air handler enclosure. All register boots shall be taped or otherwise sealed during the test.~~

~~2. Rough-in test: Total leakage shall be less than or equal to 4 cfm (113.3 L/min) per 100 square feet (9.29 m²) of conditioned floor area when tested at a pressure differential of 0.1 inches w.g. (25 Pa) across the system, including the manufacturer's air handler enclosure. All registers shall be taped or otherwise sealed during the test. If the air handler is not installed at the time of the test, total leakage shall be less than or equal to 3 cfm (85 L/min) per 100 square feet (9.29 m²) of conditioned floor area.~~

~~Exception: The total leakage test is not required for ducts and air handlers located entirely within the building thermal envelope. The duct shall be pressure tested in accordance with ANSI/RESNET/ICC 380 or ASTM E1554 to determine air leakage by 1 of the following methods:~~

~~1. Rough-in test: Total leakage shall be measured with a pressure differential of 0.1-inch w.g. (25 Pa) across the system, including the manufacturer's air handler enclosure if installed at the time of the test. Registers shall be taped or otherwise sealed during the test.~~

~~2. Postconstruction test: Total leakage shall be measured with a pressure differential of 0.1-inch w.g. (25 Pa) across the entire system, including the manufacture's air handler enclosure. Registers shall be taped or otherwise sealed during the test.~~

~~Exception:~~

~~1. A duct air-leakage test shall not be required for ducts serving ventilation systems that are not integrated with ducts serving heating or cooling systems.~~

~~2. A duct air-leakage test shall not be required for ducts located in the conditioned space.~~

~~R403.4.1R403.3.7. Circulating hot water systems (mandatory)Building cavities.—All circulating service hot water piping shall be insulated to at least R-2. Circulating hot water systems shall include an automatic or readily accessible manual switch that can turn off the hot water circulating pump when the system is not in use.~~

~~Exceptions:~~

~~1. Factory installed piping within HVAC equipment tested and rated in accordance with a test procedure referenced by this code.~~

~~2. Runout piping not exceeding 4 feet (1 219 mm) in length and 1 inch (25 mm) in diameter between the control valve and HVAC coil. Building framing cavities not located within the conditioned space shall not be used as ducts or plenums.~~

~~R403.4.2. Hot water pipe insulation (prescriptive). Insulation for hot water pipe with a minimum thermal resistance (R-value) of R-3 shall be applied to the following:~~

~~1. Piping larger than 3/4 inch (19.05 mm) nominal diameter.~~

~~2. Piping serving more than 1 dwelling unit.~~

~~3. Piping located outside the conditioned space.~~

~~4. Piping from the water heater to a distribution manifold.~~

~~5. Piping located under a floor slab.~~

~~6. Buried piping.~~

~~7. Supply and return piping in recirculation systems other than demand recirculation systems.~~

R 408.31069 Air leakage.—Rescinded.

~~Rule 1069. Sections R402.4, R402.4.1, R402.4.1.1, R402.4.1.2, R402.4.2, R402.4.3, R402.4.4, and Table R402.4.1.1 of the code are amended to read as follows:~~

~~R402.4 Air leakage. The building thermal envelope shall be constructed to limit air leakage in accordance with the requirements of Sections R402.4.1 through R402.4.4.~~

~~R402.4.1. Building thermal envelope. The building thermal envelope shall comply with Sections R402.4.1.1 and R402.4.1.2.~~

~~R402.4.1.1. Installation (mandatory). The components of the building thermal envelope as listed in Table R402.4.1.1 shall be installed in accordance with the manufacturer's instructions and the criteria listed in Table R402.4.1.1, as applicable to the method of construction. The sealing methods between dissimilar materials shall allow for differential expansion and contraction.~~

~~R402.4.1.2. Testing (prescriptive). The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 4 air changes per hour. Testing shall be conducted with a blower door at a pressure of 0.2 inches (5.08 mm) w.g. (50 pascals). Where required by the code official, testing shall be conducted by a certified independent third party. Certification programs shall be approved by the state construction code commission. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official. Testing shall be performed at any time after creation of all penetrations of the building thermal envelope.~~

~~All of the following apply during testing:~~

- ~~1. Exterior windows, doors, and fireplace and stove doors shall be closed, but not sealed, beyond the intended weatherstripping or other infiltration control measures.~~
- ~~2. Dampers including exhaust, intake, makeup air, backdraft, and flue dampers shall be closed, but not sealed beyond intended infiltration control measures.~~
- ~~3. Interior doors, installed at the time of the test, shall be open.~~
- ~~4. Exterior doors for continuous ventilation systems and heat recovery ventilators shall be closed and sealed.~~
- ~~5. Heating and cooling systems, if installed at the time of the test, shall be turned off.~~
- ~~6. Supply and return registers, if installed at the time of the test, shall be fully open.~~

~~R402.4.2. Fireplaces (mandatory). New wood burning masonry fireplaces shall have tight fitting flue dampers and outdoor combustion air.~~

~~R402.4.3. Fenestration air leakage (mandatory). Windows, skylights, and sliding glass doors shall have an air infiltration rate of no more than 0.3 cfm per square foot (1.5 L/s/m²), and swinging doors no more than 0.5 cfm per square foot (2.6 L/s/m²), when tested according to NFRC 400 or AAMA/WDMA/CSA 101/I.S.2/A440 by an accredited, independent laboratory and listed and labeled by the manufacturer.~~

~~Exception: Site-built windows, skylights, and doors.~~

~~R402.4.4. Recessed lighting (mandatory). Recessed luminaires installed in the building thermal envelope shall be sealed to limit air leakage between conditioned and unconditioned spaces. All recessed luminaires shall be IC-rated and labeled as having an air leakage rate not more than 2.0 cfm (0.944 L/s) when tested in accordance with ASTM E 283 at a 1.57 psf (75 Pa) pressure differential. All recessed luminaires shall be sealed with a gasket or caulk between the housing and the interior wall or ceiling covering.~~

TABLE R402.4.1.1
AIR BARRIER AND INSULATION INSTALLATION

COMPONENT	CRITERIA ^a
Air barrier and thermal barrier	<p>A continuous air barrier shall be installed in the building envelope.</p> <p>Exterior thermal envelope contains a continuous air barrier.</p> <p>Breaks or joints in the air barrier shall be sealed.</p> <p>Air permeable insulation shall not be used as a sealing material.</p>
Ceiling/attic	The air barrier in any dropped ceiling/soffit shall be

	aligned with the insulation and any gaps in the air barrier sealed. Access openings, drop down stair, or knee wall doors to unconditioned attic spaces shall be sealed.
Walls	Corners and headers shall be insulated and the junction of the foundation and sill plate shall be sealed. The junction of the top plate and top of exterior walls shall be sealed. Exterior thermal envelope insulation for framed walls shall be installed in substantial contact and continuous alignment with the air barrier. Knee walls shall be sealed.
Windows, skylights and doors	The space between window/door jambs and framing and skylights and framing shall be sealed.
Rim joists	Rim joists shall be insulated and include the air barrier.
Floors (including above garage, and cantilevered floors)	Insulation shall be installed to maintain permanent contact with underside of subfloor decking. The air barrier shall be installed at any exposed edge of insulation.
Crawl space walls	Where provided in lieu of floor insulation, insulation shall be permanently attached to the crawlspace walls. Exposed earth in unvented crawl spaces shall be covered with a Class I vapor retarder with overlapping joints taped.
Shafts, penetrations	Duct shafts, utility penetrations, and flue shafts opening to exterior or unconditioned space shall be sealed.
Narrow cavities	Batts in narrow cavities shall be cut to fit, or narrow cavities shall be filled by insulation that on installation readily conforms to the available cavity space.
Garage separation	Air sealing shall be provided between the garage and conditioned spaces.
Recessed lighting	Recessed light fixtures installed in the building thermal envelope shall be air tight, IC rated, and sealed to the drywall.
Plumbing and wiring	Batt insulation shall be cut neatly to fit around wiring and plumbing in exterior walls, or insulation that on installation readily conforms to available space shall extend behind piping and wiring.
Shower/tub on exterior wall	Exterior walls adjacent to showers and tubs shall be insulated and the air barrier installed separating them from the showers and tubs.
Electrical/phone box on exterior walls	The air barrier shall be installed behind electrical or communication boxes or air sealed boxes shall be installed.
HVAC register boots	HVAC register boots that penetrate building thermal envelope shall be sealed to the subfloor or drywall.
Fireplace	An air barrier shall be installed on fireplace walls.

a. In addition, inspection of log walls shall be in accordance with the provisions of ICC 400.

R 408.31070 Steel frame ceilings, walls, and floors. Rescinded.

~~Rule 1070. Section R402.2.6 of the code are amended to read as follows:~~

~~R402.2.6. Steel frame ceilings, walls, and floors. Steel frame ceilings, walls, and floors shall meet the insulation requirements of table R402.2.6 or shall meet the U-factor requirements in table R402.1.3. The calculation of the U factor for a steel frame envelope assembly shall use a series parallel path calculation method.~~

R408.31071 Simulated performance alternative. Rescinded.

~~Rule 1071. Table R405.5.2(1) of the code is amended to read as follows:~~

BUILDING COMPONENT	STANDARD REFERENCE DESIGN	PROPOSED DESIGN
Above grade walls	Type: mass wall if proposed wall is mass; otherwise wood frame. Gross area: same as proposed U factor: from Table 402.1.3 Solar absorptance = 0.75 Remittance = 0.90	As proposed As proposed As proposed As proposed As proposed
Basement and crawl space walls	Type: same as proposed Gross area: same as proposed U factor: from Table R402.1.3, with insulation layer on interior side of walls.	As proposed As proposed As proposed
Above grade floors	Type: wood frame Gross area: same as proposed U factor: from Table R402.1.3	As proposed As proposed As proposed
Ceilings	Type: wood frame Gross area: same as proposed U factor: from Table R402.1.3	As proposed As proposed As proposed
Roofs	Type: composition shingle on wood sheathing Gross area: same as proposed Solar absorptance = 0.75 Emittance = 0.90	As proposed As proposed As proposed As proposed
Attics	Type: vented with aperture = 1 ft ² per 300 ft ² ceiling area	As proposed
Foundations	Type: same as proposed foundation wall area above and below grade and soil Characteristics: same as proposed.	As proposed As proposed
Doors	Area: 40 ft ² Orientation: North U factor: same as fenestration from Table R402.1.3.	As proposed As proposed As proposed
Glazing ^a	Total area ^b = –(a) The proposed glazing area: where proposed glazing area is less than 15% of the conditioned floor area. –(b) 15% of the conditioned floor area: where the proposed glazing area is 15% or more of the conditioned floor area. Orientation: equally distributed to 4 cardinal compass orientations (N, E,	As proposed As proposed

	<p>S & W).</p> <p>U factor: from Table R402.1.3</p> <p>SHGC: From Table R402.1.1 except that for climates with no requirement (NR) SHGC = 0.40 shall be used.</p> <p>Interior shade fraction: $0.92 - (0.21 \times \text{SHGC for the standard reference design})$</p> <p>External shading: none</p>	<p>As proposed</p> <p>As proposed</p> <p>$0.92 - (0.21 \times \text{SHGC as proposed})$</p> <p>As proposed</p>
Skylights	None	As proposed
Thermally isolated sunrooms	None	As proposed
Air exchange rate	<p>Air leakage rate of 4 air changes per hour at a pressure of 0.2 inches w.g. (50 Pa). The mechanical ventilation rate shall be in addition to the air leakage rate and the same as in the proposed design, but no greater than $0.01 \times \text{CFA} + 7.5 \times (\text{N}_{\text{br}} - 1)$ where:</p> <p>CFA = conditioned floor area</p> <p>N_{br} = number of bedrooms</p> <p>Energy recovery shall not be assumed for mechanical ventilation.</p>	<p>The measured air exchange rate^c.</p> <p>The mechanical ventilation rate^d shall be in addition to the air leakage rate and shall be as proposed.</p>
Mechanical ventilation	<p>None, except where mechanical ventilation is specified by the proposed design, in which case:</p> <p>$\text{kWh/yr} = 0.03942 \times \text{CFA} + 29.565 \times (\text{N}_{\text{br}} + 1)$</p> <p>where:</p> <p>CFA = conditioned floor area</p> <p>N_{br} = number of bedrooms</p>	As proposed
Internal gains	<p>$\text{IGain} = 17,900 + 23.8 \times \text{CFA} + 4104 \times \text{N}_{\text{br}}$ (Btu/day per dwelling unit)</p>	Same as standard reference design.
Internal Mass	An internal mass for furniture and contents of 8 pounds per square foot of floor area.	Same as standard reference design, plus any additional mass specifically designed as a thermal storage element ^e but not integral to the building envelope or structure.
Structural mass	<p>For masonry floor slabs, 80% of floor area covered by R-2 carpet and pad, and 20% of floor directly exposed to room air.</p> <p>For Masonry basement walls, as proposed, but with insulation required by Table R402.1.3 located on the interior side of the walls.</p> <p>For other walls, ceilings, floors, and interior walls, wood frame construction.</p>	<p>As proposed</p> <p>As proposed</p> <p>As proposed</p>
Heating systems ^{f,g}	As proposed for other than electric heating without a heat pump. Where the proposed design utilizes electric heating without a heat pump, the standard reference design shall be an air source heat pump meeting the	As proposed

	requirements of the Michigan energy code commercial provisions. Capacity: sized in accordance with section R403.6.	
Cooling systems ^{f,h}	As proposed Capacity: sized in accordance with section R403.6	As proposed
Service water heating ^{f,g,h,i}	As proposed Use: same as proposed design	As proposed $\text{gal/day} = 30 + (10 \times N_{br})$
Thermal distribution systems	Untested distribution systems: DSE = 0.88 Tested ducts: Leakage rate to outside conditioned space as specified section R403.2.2 Tested duct location: Unconditioned attic Tested duct insulation: in accordance with section R403.2.1	Untested distribution systems: DSE from Table R405.5.2(2) Tested ducts: Tested leakage rate to outside conditioned space Duct location: As proposed Duct insulation: As proposed
Thermostat	Type: Manual, cooling temperature setpoint = 75°F; Heating temperature setpoint = 72°F	Same as standard reference

For SI: 1 square foot = 0.93 m², 1 British thermal unit = 1055 J, 1 pound per square foot = 4.88 kg/m², 1 gallon (U.S.) = 3.785 L, °C = (°F - 3)/1.8, 1 degree = 0.79 rad, 1 inch water gauge = 1250 Pa.

a. ~~Glazing shall be defined as sunlight transmitting fenestration, including the area of sash, curbing, or other framing elements, that enclose conditioned space. Glazing includes the area of sunlight transmitting fenestration assemblies in walls bounding conditioned basements. For doors where the sunlight transmitting opening is less than 50 % of the door area, the glazing area is the sunlight transmitting opening area. For all other doors, the glazing area is the rough frame opening area for the door including the door and the frame.~~

b. ~~For residences with conditioned basements, R-2 and R-4 residences and townhouses, the following formula shall be used to determine glazing area:~~

$$AF = A_s \times FA \times F$$

where:—

AF = Total glazing area.

A_s = Standard reference design total glazing area.

FA = (Above grade thermal boundary gross wall area)/(above grade boundary wall area + 0.5 x below grade boundary wall area).

F = (Above grade thermal boundary wall area)/(above grade thermal boundary wall area + common wall area) or 0.56, whichever is greater.

and where:

Thermal boundary wall is any wall that separates conditioned space from unconditioned space or ambient conditions.

Above grade thermal boundary wall is any thermal boundary wall component not in contact with soil.

Below grade boundary wall is any thermal boundary wall in soil contact.

Common wall area is the area of walls shared with an adjoining dwelling unit.

L and CFA are in the same units.

- ~~c. Where required by the code official, testing shall be conducted by a certified independent third party. Hourly calculations as specified in the ASHRAE handbook of fundamentals, or the equivalent, shall be used to determine the energy loads resulting from infiltration.~~
- ~~d. The combined air exchange rate for infiltration and mechanical ventilation shall be determined in accordance with Equation 43 of 2001 ASHRAE handbook of fundamentals, page 26.24 and the “whole-house ventilation” provisions of 2001 ASHRAE handbook of fundamentals, page 26.19 for intermittent mechanical ventilation.~~
- ~~e. Thermal storage element shall mean a component not part of the floors, walls, or ceilings that is part of a passive solar system, and that provides thermal storage, such as enclosed water columns, rock beds, or phase change containers. A thermal storage element must be in the same room as fenestration that faces within 15 degrees (0.26 rad) of true south, or must be connected to such a room with pipes or ducts that allow the element to be actively charged.~~
- ~~f. For a proposed design with multiple heating, cooling, or water heating systems using different fuel types, the applicable standard reference design system capacities and fuel types shall be weighted in accordance with their respective loads as calculated by accepted engineering practice for each equipment and fuel type present.~~
- ~~g. For a proposed design without a proposed heating system, a heating system with the prevailing federal minimum efficiency shall be assumed for both the standard reference design and proposed design.~~
- ~~h. For a proposed design home without a proposed cooling system, an electric air conditioner with the prevailing federal minimum efficiency shall be assumed for both the standard reference design and the proposed design.~~
- ~~i. For a proposed design with a non storage type water heater, a 40-gallon storage type water heater with the prevailing federal minimum energy factor for the same fuel as the predominant heating fuel type shall be assumed. For the case of a proposed design without a proposed water heater, a 40-gallon storage type water heater with the prevailing federal minimum efficiency for the same fuel as the predominant heating fuel type shall be assumed for both the proposed design and standard reference design.~~

~~R 408.31071a. Energy rating index compliance alternative. **Rescinded.**~~

~~Rule 1071a. Sections R406.1, R406.2, R406.3, R406.3.1, R406.4, R406.5, R406.6, R406.6.1, R406.6.2, R406.6.3, R406.7, R406.7.1, R406.7.2, R406.7.3, and table R406.4 of the code are added to read as follows:~~

~~–R406.1. Scope. This section establishes criteria for compliance using an energy rating index (ERI) analysis.~~

~~–R406.2. Mandatory requirements. Compliance with this section requires that the mandatory provisions identified in sections R401.2 and R403.4.2 be met. The building thermal envelope shall be greater than or equal to levels of efficiency and solar heat gain coefficient in table R402.1.2 or R402.1.4 of the 2009 international energy conservation code.~~

~~–Exception: Supply and return ducts not completely inside the building thermal envelope shall be insulated to a minimum of R-6.~~

~~–R406.3. Energy rating index. The energy rating index (ERI) shall be a numerical integer value that is based on a linear scale constructed such that the ERI reference design has an index value of 100 and a residential building that uses no net purchased energy has an index value of 0. Each integer value on the scale shall represent a 1 percent change in the total energy use of the rated design relative to the total energy use of the ERI reference design. The ERI shall consider all energy used in the residential building.~~

~~–R406.3.1. ERI reference design. The ERI reference design shall be configured such that it meets the minimum requirements of the 2006 international energy conservation code prescriptive requirements.~~

- ~~–The proposed residential building shall be shown to have an annual total normalized modified load less than or equal to the annual total loads of the ERI reference design.~~
- ~~–R406.4. ERI based compliance. Compliance based on an ERI analysis requires that the rated design be shown to have an ERI less than or equal to the appropriate value listed in table R406.4 when compared to the ERI reference design.~~
- ~~–R406.5. Verification by approved agency. Verification of compliance with section R406 shall be completed by an approved third party.~~
- ~~–R406.6. Documentation. Documentation of the software used to determine the ERI and the parameters for the residential building shall be in accordance with sections R406.6.1 through R406.6.3.~~
- ~~–R406.6.1. Compliance software tools. Documentation verifying that the methods and accuracy of the compliance software tools conform to the provisions of this section shall be provided to the code official.~~
- ~~–R406.6.2. Compliance report. Compliance software tools shall generate a report that documents that the ERI of the rated design complies with sections R406.3 and R406.4. The compliance documentation shall include the following information:~~
 - ~~–1. Address or other identification of the residential building.~~
 - ~~–2. An inspection checklist documenting the building component characteristics of the rated design. The inspection checklist shall show results for both the ERI reference design and the rated design, and shall document all inputs entered by the user necessary to reproduce the results.~~
 - ~~–3. Name of individual completing the compliance report.~~
 - ~~–4. Name and version of the compliance software tool.~~
- ~~–Exception: Multiple orientations. Where an otherwise identical building model is offered in multiple orientations, compliance for any orientation shall be permitted by documenting that the building meets the performance requirements in each of the 4 (north, east, south and west) cardinal orientations.~~
- ~~–R406.6.3. Additional documentation. The code official may require the following documents:~~
 - ~~–1. Documentation of the building component characteristics of the ERI reference design.~~
 - ~~–2. A certification signed by the builder providing the building component characteristics of the rated design.~~
 - ~~–3. Documentation of the actual values used in the software calculations for the rated design.~~
- ~~–R406.7. Calculation software tools. Calculation software, where used, shall be in accordance with sections R406.7.1 through R406.7.3.~~
- ~~–R406.7.1. Minimum capabilities. Calculation procedures used to comply with this section shall be software tools capable of calculating the ERI as described in section R406.3, and shall include the following capabilities:~~
 - ~~–1. Computer generation of the ERI reference design using only the input for the rated design.~~
- ~~–The calculation procedure shall not allow the user to directly modify the building component characteristics of the ERI reference design.~~
- ~~–2. Calculation of whole building, as single zone, sizing for the heating and cooling equipment in the ERI reference design residence in accordance with section R403.7.~~
- ~~–3. Calculations that account for the effects of indoor and outdoor temperatures and part load ratios on the performance of heating, ventilating, and air conditioning equipment based on climate and equipment sizing.~~
- ~~–4. Printed code official inspection checklist listing each of the rated design component characteristics determined by the analysis to provide compliance, along with their respective performance ratings.~~
- ~~–R406.7.2. Specific approval. Performance analysis tools meeting the applicable sections of section R406 shall be approved. Tools may be approved based on meeting a specified threshold for a jurisdiction. The code official shall approve tools for a specified application or limited scope.~~

~~R406.7.3. Input values. When calculations require input values not specified by sections R402, R403, R404, and R405, those input values shall be taken from an approved source.~~

~~Table R406.4
Maximum Energy Rating Index~~

Climate Zone	Energy Rating Index
1	52
2	52
3	51
4	54
5	55
6	54
7	53
8	53

NOTICE OF PUBLIC HEARING

Department of Licensing and Regulatory Affairs
Bureau of Construction Codes
Administrative Rules for Construction Code - Part 10. Michigan Uniform Energy Code
Rule Set 2021-48 LR

NOTICE OF PUBLIC HEARING
Thursday, February 22, 2024
09:00 AM

Michigan Library & Historical Center. First Floor Forum
Michigan Historical Center, 702 W Kalamazoo St, Lansing, MI 48915

The Department of Licensing and Regulatory Affairs will hold a public hearing to receive public comments on proposed changes to the Construction Code - Part 10. Michigan Uniform Energy Code rule set.

The proposed rules provide the latest standards to protect the health and promote the safety and welfare of the State of Michigan residents by regulating the installation and inspection of energy within the state.

By authority conferred on the director of the department of licensing and regulatory affairs by section 4 of the Stille-DeRossett-Hale single state construction code act, 1972 PA 230, MCL 125.1504, and Executive Reorganization Order Nos. 2003-1, 2008-4, and 2011-4, MCL445.2011, 445.2025, and 445.2030.

The proposed rules will take effect 120 days after filing with the Secretary of State. The proposed rules are published on the State of Michigan's website at www.michigan.gov/ARD and in the 2/15/2024 issue of the Michigan Register. Copies of these proposed rules may also be obtained by mail or electronic mail at the following email address: Lara-bcc-rules@michigan.gov.

Comments on these proposed rules may be made at the hearing, by mail, or by electronic mail at the following addresses until 2/22/2024 at 05:00PM.

Attn: Tony Williamson, Bureau of Construction Codes
P.O. Box 30254, Lansing, MI 48909

Lara-bcc-rules@michigan.gov

The public hearing will be conducted in compliance with the 1990 Americans with Disabilities Act. If the hearing is held at a physical location, the building will be accessible with handicap parking available. Anyone needing assistance to take part in the hearing due to disability may call 517-243-9100 to make arrangements.

PROPOSED ADMINISTRATIVE RULES

DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

DIRECTOR'S OFFICE

CONSTRUCTION CODE

Filed with the secretary of state on

These rules become effective 120 days after filing with the secretary of state.

(By authority conferred on the director of the department of licensing and regulatory affairs by section 4 of the **Stille-DeRossett-Hale single state construction code act**, 1972 PA 230, MCL 125.1504, and Executive Reorganization Order Nos. 2003-1, 2008-4, and 2011-4, MCL 445.2011, ~~MCL 445.2025~~, and ~~MCL 445.2030~~)

R 408.31087, R 408.31088a, 408.31093 and R 408.31098c **of the Michigan Administrative Code** are amended, R 408.31091a is added, and R 408.31087a, R 408.31087b, R 408.31088, R 408.31090, R 408.31091, R 408.31092a, R 408.31094, R 408.31095, R 408.31096, R 408.31097, R 408.31098, R 408.31098a, and R 408.31098b ~~of the Michigan Administrative Code~~ are rescinded, as follows:

PART 10a. MICHIGAN ENERGY CODE

R 408.31087 Applicable code.

Rule 1087. Rules governing the energy efficiency for the design and construction of buildings and structures, not including residential buildings, shall be those contained in the international energy conservation code, ~~2015~~ **2021** edition, **including appendix CB**, except for sections **C104.2 to C104.5**, ~~C107.2 to C107.5, C108.2 to C108.4, C109.1 to C109.4, C110.1 to C110.3, C301.2, C301.3, C302, C401.2.1 to C408.3.2, C502.2 to C502.2.6.2, C503.2 to C503.6~~ **appendix CA, and appendix CC** and the ASHRAE energy standard for buildings, except low-rise residential buildings, ANSI/ASHRAE/IESNA standard 90.1-~~2013~~ **2019** (**hereafter, referred to as the standard in these rules**), including appendices **A, B, C, D, E, F and G, H, and I.** ~~except for sections 8.4.2, 8.4.3 to 8.4.3.2.~~ With the amendments noted, the international energy conservation code and the standard are adopted **by reference** in these rules ~~by reference~~. The Michigan energy code is available for inspection at ~~the Lansing office of the Michigan Department of Licensing and Regulatory Affairs, Bureau of Construction Codes, 611 W. Ottawa Street, Lansing, Michigan 48933.~~ The code may be purchased from the International Code Council, through the bureau's website at www.michigan.gov/bcc, at a cost ~~as of the time of adoption of these rules of \$44.00~~ **\$52.00**. The ASHRAE 90.1- ~~2013~~ **2019** standard is available for inspection at ~~the Lansing office of the Michigan Department of Licensing and Regulatory Affairs, Bureau of Construction Codes, 611 West Ottawa Street, Lansing, Michigan 48933.~~ The standard may be purchased from the American Society of Heating, Refrigeration and Air-Conditioning Engineers, Inc., ~~1791 Tullie Circle, NE, Atlanta, Georgia 30329,~~ **180 Technology Parkway North West, Peachtree Corners, Georgia 30092, or from <https://www.ashrae.org>** at a cost ~~as of the time of adoption of these rules of \$135.00~~ **\$177.00** each.

R 408.31087a ~~Scope.~~ Rescinded.

Rule 1087a. Section C501.1 of the code is amended to read as follows:

~~C501.1. Scope. The requirements contained in this chapter are applicable to commercial buildings, or portions of commercial buildings. These commercial buildings shall meet the requirements of ASHRAE/IESNA Standard 90.1, “Energy Standard for Buildings Except for Low Rise Residential Buildings, and the requirements contained in this chapter.~~

R 408.31087b ~~Application.~~ Rescinded.

Rule 1087b. Section C401.2 of the code is amended to read as follows:

~~C401.2. Application. Commercial buildings shall comply with the requirements of ANSI/ASHRAE/IESNA 90.1-2013.~~

R 408.31088 ~~Definitions.~~ Rescinded.

Rule 1088. The definitions of building and building official in section 202 of the code are is amended to read as follows:

~~202. Definitions.~~

~~“Building” as defined in the Stille DeRossett Hale single state construction code act, 1972 PA 230, MCL 125.1501 to 125.1531.~~

~~“Building official” as defined in the Stille DeRossett Hale single state construction code act, 1972 PA 230, MCL 125.1501 to 125.1531.~~

R 408.31088a ~~Scope; requirements.~~

Rule 1088a. Sections C101.1 is amended to read as follows:

C101.1. Title. This code shall be known and cited as the “Michigan **Commercial Energy Code.**” It is referred to herein as “this code:” **in these rules.**

R 408.31090 ~~Administrative requirements.~~ Rescinded.

Rule 1090. Section C104.8 of the code is added to read as follows:

~~C104.8. Administrative requirements relating to permits, enforcement, interpretations, and appeals shall be pursuant to the Stille DeRossett Hale single state construction code act, 1972 PA 230, MCL 125.1501 to 125.1531.~~

R 408.31091 ~~Existing buildings.~~ Rescinded.

Rule 1091. Sections C502.1, C503.1, C504.1, and C505.1 of the code are amended to read as follows:

~~C502.1. Additions. Additions shall comply with ASHRAE 90.1 2013, section 4.2.1.2.~~

~~C503.1. Alterations. Alterations to any building or structure shall comply with the requirements of ASHRAE 90.1 2013, section 4.2.1.3.~~

~~C504.1. General. Buildings and structures, and parts thereof, shall be repaired in compliance with section C501.3 and this section. Work on nondamaged components that is necessary for the required repair of damaged components shall be considered part of the repair and shall not be subject to the requirements for alterations in this chapter. Routine maintenance required by section C501.3, ordinary~~

~~repairs exempt from permit and abatement of wear due to normal service conditions shall not be subject to the requirements for repairs in this section.~~

~~Where a building was constructed to comply with ANSI/ASHRAE/IESNA 90.1, repairs shall comply with the standard.~~

~~C505.1. General. Spaces undergoing a change in occupancy that would result in an increase in demand for either fossil fuel or electrical energy shall comply with this code.~~

R 408.31091a Lighting systems.

Rule 1091a. Section C503.5 is added to read as follows:

C503.5 Lighting systems. New lighting systems that are part of the alteration shall comply with sections C405 and C408.

Exception: Alterations that replace less than 50% of the luminaries in a space, if these alterations do not increase the installed interior lighting power.

R 408.31092a Inspections. Rescinded.

~~Rule 1092a. Section C104.2 of the code is amended to read as follows:~~

~~C104.2. Required energy efficiency inspections. The code official or his or her designated agent, upon notification, shall make the inspections set forth in sections C104.2.1 through C104.2.6~~

R 408.31093 FeesPermits.

~~Rule 1093. Section C107.1~~ **C104.1** of the code is amended to read as follows:

~~C107.1~~**C104.1. Payment of feesPermits. The fees prescribed by the Stille DeRossett Hale single state construction code act, 1972 PA 230, MCL 125.1501 to 125.1531 shall be paid to the enforcing agency of the jurisdiction before a permit to begin work for new construction, alteration, removal, demolition, or other building operation may be issued. In addition, an amendment to a permit requiring an additional fee shall not be approved until the additional fee has been paid. An owner or owner's authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair, remove, convert, or replace any electrical, gas, mechanical, plumbing, or solar panel system, the installation that is regulated by this code, or to cause the work to be performed, shall first apply to the building official and obtain the required permit.**

R 408.31094 Stop work orders. Rescinded.

~~Rule 1094. Section C108.1 of the code is amended to read as follows:~~

~~C108.1. Stop work orders. Notice shall be in accordance with the Stille DeRossett Hale single state construction code act, 1972 PA 203, MCL 125.1501 to 125.1531. A person who is served with a stop work order, except for work that the person is directed to perform to remove a violation or unsafe condition, is subject to the penalty provisions prescribed by the act.~~

R 408.31095 Board of appeals. Rescinded.

~~Rule 1095. Sections C109.1 and C109.3 of the code are amended to read as follows:~~

~~C109.1. Means of appeal. (1) An interested person may appeal a decision of the enforcing agency to the board of appeals in accordance with the act.~~

~~(2) The decision of a local board of appeals may be appealed to the construction code commission in accordance with the act and time frames contained in the act.~~

R 408.31096 ~~Climate zones.~~ **Rescinded.**

~~Rule 1096. Sections C301.1, Tables C301.1 and C301.3(2) of the code are amended and Figure C301.1a is added to the code to read as follows:~~

~~C301.1. General. Climate zones from figures C301.1, C301.1a, or table C301.1 shall be used to determine the applicable requirements of this code.~~

Table C301.1
Climate Zones by County

Zones		
5A	6A	7
Allegan	Alcona	Baraga
Barry	Alger	Chippewa
Bay	Alpena	Gogebie
Berrien	Antrim	Houghton
Branch	Arenac	Iron
Calhoun	Benzie	Keweenaw
Cass	Charlevoix	Luce
Clinton	Cheboygan	Mackinac
Eaton	Clare	Ontonagon
Genesee	Crawford	Schoolcraft
Gratiot	Delta	
Hillsdale	Dickinson	
Ingham	Emmet	
Ionia	Gladwin	
Jackson	Grand Traverse	
Kalamazoo	Huron	
Kent	Ioseo	
Lapeer	Isabella	
Lenawee	Kalkaska	
Livingston	Lake	
Macomb	Leelanau	
Midland	Manistee	
Monroe	Marquette	
Montcalm	Mason	
Muskegon	Mecosta	
Oakland	Menominee	
Ottawa	Missaukee	
Saginaw	Montmorency	
Shiawassee	Newaygo	
St. Clair	Oceana	
St. Joseph	Ogemaw	
Tuscola	Osceola	
Van Buren	Oscoda	
Washtenaw	Otsego	
Wayne	Presque Isle	
	Roscommon	
	Sanilac	
	Wexford	

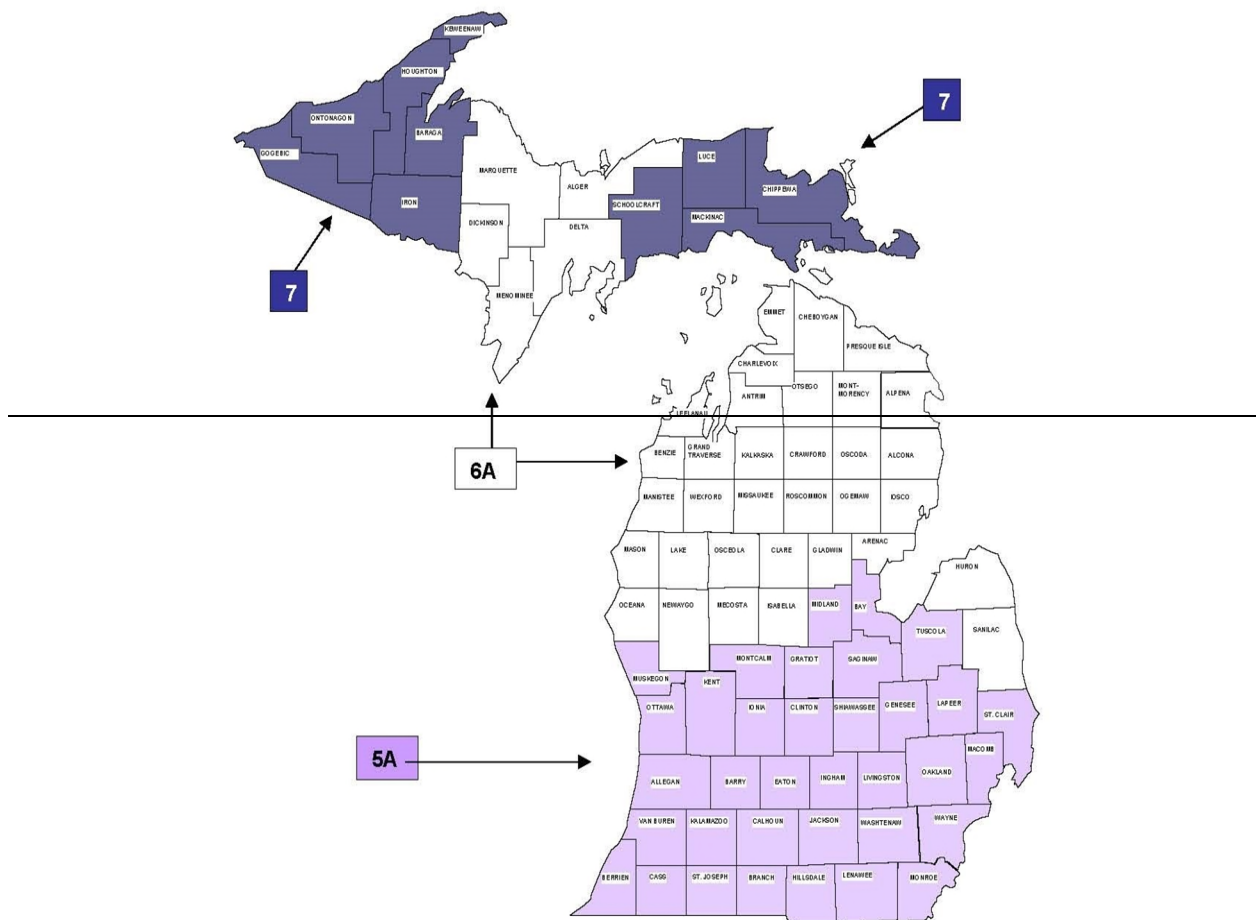
Key: A— Moist. Absence of moisture designation indicates moisture regime is irrelevant.

Table C301.3(2)
Climate Zone Definitions

Zone Number	Thermal Criteria	
	IP Units	SI Units
5A	$5400 < \text{HDD}_{65^{\circ}\text{F}} \leq 7200$	$3000 < \text{HDD}_{18^{\circ}\text{C}} \leq 4000$
6A	$7200 < \text{HDD}_{65^{\circ}\text{F}} \leq 9000$	$4000 < \text{HDD}_{18^{\circ}\text{C}} \leq 5000$
7	$9000 < \text{HDD}_{65^{\circ}\text{F}} \leq 12600$	$5000 < \text{HDD}_{18^{\circ}\text{C}} \leq 7000$

For SI: $^{\circ}\text{C} = [(^{\circ}\text{F}) - 32] / 1.8$

FIGURE C301.1a
CLIMATE ZONES



R 408.31097 Fenestration product rating. Rescinded.

Rule 1097. Section C303.1.3 of the code is amended to read as follows:

~~C303.1.3. Fenestration product rating. U factors or fenestration products (windows, doors, and skylights) shall be determined in accordance with NFRC 100 by an accredited, independent laboratory, and labeled and certified by the manufacturer. Products lacking a labeled U factor shall be assigned a default U factor from Table C303.1.3(1) or C303.1.3(2).~~

~~Exception:~~

~~1. Computer simulations by independent NFRC certified laboratories or approval under the Stille-Derossett Hale Single State Construction Code Act, 1972 PA 230, MCL 125.1501 to 125.1531, is considered in compliance with this section.~~

~~2. Where required, garage door U factors shall be determined in accordance with either NFRC 100 or ANSI/DASMA 105.~~

~~U factors shall be determined by an accredited, independent laboratory, and labeled and certified by the manufacturer.~~

~~Products lacking a labeled U factor shall be assigned a default U factor from Table C303.1.3(1) or C303.1.3(2). The solar heat gain coefficient (SHGC) and visible transmittance (VT) of glazed fenestration products (windows, glazed doors, and skylights) shall be determined in accordance with NFRC 200 by an accredited, independent laboratory, and labeled and certified by the manufacturer. Products lacking such a labeled SHGC or VT shall be assigned a default SHGC or VT from table C303.1.3(3).~~

R 408.31098 (C506.1) Envelope alterations. Rescinded.

Rule 1098. Section 5.1.3 of the standard is amended to read as follows:

~~(5.1.3). Alterations to the building envelope shall comply with the requirements of section 5 for insulation, air leakage, and fenestration applicable to those specific portions of the building that are being altered.~~

~~Exceptions:~~

~~1. Installation of storm windows or glazing panels over existing glazing, provided the storm window or glazing panel contains a low emissivity coating. However, a low emissivity coating is not required where the existing glazing already has a low emissivity coating. Installation may be either on the inside or outside of the existing glazing.~~

~~2. Replacement of glazing in existing sash and frame, provided the U factor and SHGC will be equal to or lower than before the glass replacement.~~

~~3. Alterations to roof or ceiling, wall, or floor cavities that are insulated to full depth with insulation having a minimum nominal value of R-3.0/in.~~

~~4. Alterations to walls and floors, where the existing structure is without framing cavities and no new framing cavities are created.~~

~~5. Roof recovering.~~

~~6. Removal and replacement of a roof membrane where there is existing roof insulation integral to or below the roof deck.~~

~~7. Removal and replacement of a roof membrane where the insulation is installed entirely above the roof deck, a minimum of R-20 insulation shall be permitted where the placement of additional insulation greater than R-20 insulation would require either of the following:~~

~~a. Raising the height of parapets, weep systems, or through wall flashings where roof abuts adjoining walls or parapets.~~

- ~~b. Raising the height of mechanical or electrical equipment, mechanical curbs, roof hatches, skylight curbs, service equipment, piping, conduit, duct work, roof platforms, ladders, stairs, guard rails, expansion joints, roof davits, or door thresholds.~~
- ~~8. Replacement of existing fenestration, provided that the area of the replacement fenestration does not exceed 25% of the total fenestration area of an existing building and that the U factor and SHGC, will be equal to or lower than before the fenestration replacement.~~

R 408.31098a (C506.2) Vestibules. Rescinded.

~~Rule 1098a. Section 5.4.3.4 of the standard is amended to read as follows:~~

~~5.4.3.4. Vestibules. Building entrances that separate conditioned space from the exterior shall be protected with an enclosed vestibule, with all doors opening into and out of the vestibule equipped with self-closing devices. Vestibules shall be designed so that in passing through the vestibule it is not necessary for the interior and exterior doors to open at the same time. Interior and exterior doors shall have a minimum distance between them of not less than 7 feet when in the closed position. The floor area of each vestibule shall not exceed the greater of 50 feet² or 2% of the gross conditioned floor area for that level of the building. The exterior envelope of conditioned vestibules shall comply with the requirements for a conditioned space. The interior and exterior envelope of unconditioned vestibules shall comply with the requirements for a semiheated space.~~

~~Exceptions:~~

- ~~1. Doors not intended to be used by the public, such as doors to storage, mechanical, electrical, or equipment rooms.~~
- ~~2. Doors opening directly from a sleeping unit or dwelling unit.~~
- ~~3. Doors that open directly from a space less than 3,000 feet² (298 m²) in area.~~
- ~~4. Revolving doors.~~
- ~~5. Doors used primarily to facilitate shipping, receiving, or material handling.~~
- ~~6. Doors with no exterior entrance hardware.~~
- ~~7. Doors leading solely to outdoor eating areas.~~
- ~~8. Overhead doors.~~

R 408.31098b (C506.3) System commissioning. Rescinded.

~~R1098a. Section 6.7.2.4 of the standard is amended to read as follows:~~

~~6.7.2.4. System Commissioning. HVAC control systems shall be tested to ensure that control elements are calibrated, adjusted, and in proper working condition. For projects larger than 10,000 ft², conditioned area, except warehouses and semiheated spaces, detailed instructions for commissioning HVAC systems (see informative appendix E) shall be provided by the designer in plans and specifications.~~

R 408.31098c (C506.4) Lighting alterations.

Rule 1098b. Section 9.1.2 of the standard is amended to read as follows:

9.1.2. Lighting alterations. For the alteration of any lighting system in an interior space, that space shall comply with the lighting power density, (LPD), **requirements allowances** of section **9 9.5.1 or 9.6.1 and the control requirements of section** applicable to that space and the automatic shutoff requirements of section 9.4.1.1 (a) to (d) and (g) to (i) as applicable to that space. For the alteration of any lighting system **for the in an exterior of a building application**, that lighting system shall comply with the **LPD lighting power density (LPD) requirements-allowances** of section **9-9.4.2** applicable to the area illuminated by that lighting system and the applicable control requirements of sections 9.4.1.4(a)

~~and 9.4.1.4(b) and 9.4.2. These alterations shall include all luminaires that are added, replaced, or removed. This requirement shall also be met for alterations that involve only the replacement of lamps plus ballasts. Alterations do not include routine maintenance or repair situations.~~

Exception: Alterations that involve ~~less than~~ 50% **or less** of the connected lighting load in a space or area need not comply ~~do not have to comply~~ with these requirements, provided that ~~such~~ **the** alterations do not increase the installed ~~LPD~~ **lighting power**.

NOTICE OF PUBLIC HEARING

Department of Licensing and Regulatory Affairs
Bureau of Construction Codes
Administrative Rules for Construction Code - Part 10a. Michigan Energy Code
Rule Set 2021-49 LR

NOTICE OF PUBLIC HEARING
Thursday, February 22, 2024
01:00 PM

Michigan Library & Historical Center. First Floor Forum
Michigan Historical Center, 702 W Kalamazoo St, Lansing, MI 48915

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The proposed rules provide the latest standards to protect the health and promote the safety and welfare of the State of Michigan residents by regulating the installation and inspection of energy within the state.

By authority conferred on the director of the department of licensing and regulatory affairs by section 4 of the Stille-DeRossett-Hale single state construction code act, 1972 PA 230, MCL 125.1504, and Executive Reorganization Order Nos. 2003-1, 2008-4, and 2011-4, MCL445.2011, 445.2025, and 445.2030.

The proposed rules will take effect 120 days after filing with the Secretary of State. The proposed rules are published on the State of Michigan's website at www.michigan.gov/ARD and in the 2/15/2024 issue of the Michigan Register. Copies of these proposed rules may also be obtained by mail or electronic mail at the following email address: Lara-bcc-rules@michigan.gov.

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PROPOSED ADMINISTRATIVE RULES

DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

BUREAU OF PROFESSIONAL LICENSING

PUBLIC HEALTH CODE—GENERAL RULES

Filed with the secretary of state on

These rules become effective immediately after filing with the secretary of state unless adopted under section 33, 44, or 45a(9) of the administrative procedures act of 1969, 1969 PA 306, MCL 24.233, 24.244, or 24.245a. Rules adopted under these sections become effective 7 days after filing with the secretary of state.

(By authority conferred on the director of the department of licensing and regulatory affairs by sections 16145, 16194, 16201, and 16221 of the public health code, 1978 PA 368, MCL 333.16145, 333.16194, 333.16201, and 333.16221, and Executive Reorganization Order Nos. 1991-9, 1996-2, 2003-1, and 2011-4, MCL 338.3501, 445.2001, 445.2011, and 445.2030)

R 338.7001a, R 338.7002, R 338.7002b, and R 338.7004 of the Michigan Administrative Code are amended, as follows:

R 338.7001a Biennial license and registration renewal; expiration.

Rule 1a. (1) The following licenses and registrations expire biennially and must be renewed every 2 years on or before the date indicated:

Acupuncture	Issue date
Audiology	Issue date
Chiropractic	Issue date
Dental Therapy	Issue date
Marriage and family therapy	Issue date
Midwifery	Issue date
Nursing	Issue date
Nursing home administrators	Issue date
Occupational therapy	Issue date
Optometry	Issue date
Pharmacy	Issue date
Physical therapy	Issue date
Physician's assistants	Issue date
Psychology	Issue date
Respiratory care	Issue date
Sanitarians	Issue date
Speech-language pathology	Issue date

(2) A license or registration having a limitation may be renewed for a term less than 2 years.

R 338.7002 Triennial license or registration renewal; expiration.

Rule 2. (1) The following licenses and registrations expire triennially and must be renewed every 3 years on or before the date indicated:

Athletic trainer	Issue date
Counseling	Issue date
Dentistry	Issue date
Dental Assistant	Issue date
Dental Hygienist	Issue date
Genetic Counseling	Issue date
Massage therapy	Issue date
Medicine	Issue date
Osteopathic medicine and surgery	Issue date
Podiatric medicine and surgery	Issue date
Social work	Issue date
Veterinary medicine	Issue date

(2) The following licenses issued or renewed on or after the effective date of these rules expire triennially and must be renewed every 3 years on or before the date indicated:

Marriage and family therapy	Issue date
Physician's assistants	Issue date
Respiratory care	Issue date

(3) The following licenses issued or renewed on or after the effective date of these rules and on or after the effective date of the applicable profession's next rules revision expire triennially and must be renewed every 3 years on or before the date indicated:

Midwifery	Issue date
Physical Therapy	Issue date
Sanitarians	Issue date

~~(2)~~(4) A license or registration having a limitation may be renewed for a term less than 3 years.

R 338.7002b Minimum English language standard.

Rule 2b. (1) ~~Pursuant to~~ **Under** section 16174(1)(d) of the code, MCL 333.16174, an applicant seeking licensure, ~~or registration, relicensure, if lapsed for more than 3 years, or reregistration, if lapsed for more than 3 years,~~ **must shall** demonstrate a working knowledge of the English language under the minimum standards established by the department.

(2) To demonstrate a working knowledge of the English language, the applicant ~~must shall~~ establish that ~~he or she meets~~ **the applicant meets** 1 of the following:

- (a) The applicant's health professional educational program was taught in English.
- (b) The applicant supplies transcripts establishing that ~~he or she~~ **the applicant** earned not less than 60 college level credits from an English-speaking undergraduate or graduate school.
- (c) The applicant's credentials and English proficiency have been evaluated and determined to be equivalent to the credentials required in this state by a board-approved credentialing agency.
- (d) The applicant obtained an overall score of not less than 176 overall and 185 speaking on the Cambridge English (B2 First, C1 Advanced, or C2 Proficiency) Examination.**
- ~~(d)~~**(e)** The applicant obtained a passing score of 650 or higher on the Examination for the Certificate of Competency in English (ECCE) test developed by Michigan Language Assessment, as demonstrated by a certificate of competency or certificate of competency with honors.
- ~~(e)~~**(f)** The applicant obtained a passing score of 650 or higher on the Examination for the Certificate of Proficiency in English (ECPE) test developed by Michigan Language Assessment, as demonstrated by a certificate of proficiency or certificate of proficiency with honors.

~~(f)~~(g) The applicant obtained a total score of not less than 6.5 on the International English Language Testing System (IELTS) Academic test within 2 years of the date of application.

~~(g)~~(h) The applicant obtained an overall score of not less than 55 on the 4-skill Michigan English Test (MET) developed by Michigan Language Assessment.

~~(h)~~(i) The applicant obtained an overall score of not less than 300 on the Occupational English Test (OET).

(j) The applicant obtained an overall score of not less than 55 and not less than 50 on any section of the Pearson PTE Academic Examination.

~~(i)~~(k) The applicant obtained a total score of not less than 80 on the Test of English as a Foreign Language Internet-Based Test (TOEFL-IBT) administered by the Educational Testing Service within 2 years of the date of application.

(l) The applicant obtained a score of not less than 725 on the reading and listening section, not less than 150 on the writing section, and not less than 160 on the speaking section of the Test of English for International Communication (TOEIC) within 2 years of the date of application.

R 338.7004 Implicit bias training standards.

Rule 4. (1) ~~Beginning June 1, 2022, an~~ **An** individual applying for licensure or registration under article 15 of the code, MCL 333.16101 to 333.18838, except those seeking to be licensed under part 188 of the code, MCL 333.18801 to 333.18838, shall have completed a minimum of 2 hours of implicit bias training within the 5 years immediately preceding issuance of the license or registration.

(2) ~~Beginning June 1, 2022, and for every renewal cycle thereafter, an~~ **An** individual applying for ~~license~~ **licensure** or registration renewal, reregistration, or relicensure under article 15 of the code, MCL 333.16101 to 333.18838, except those licensed under part 188 of the code, MCL 333.18801 to 333.18838, shall have completed a minimum of 1 hour of implicit bias training for each year of the applicant's license or registration cycle. ~~If otherwise permitted~~ **Unless prohibited** by the code and or rules, this training may be used to satisfy other training or continuing education requirements **for license renewal**.

(3) A licensee or registrant shall not carry forward implicit bias training hours earned during 1 renewal cycle to the next renewal cycle.

(4) A licensee or registrant shall not earn implicit bias training hours for completing implicit bias training that is identical or substantially identical to implicit bias training that the licensee or registrant has already completed during the same renewal cycle.

~~(3)~~**(5)** The implicit bias training must be related to reducing barriers and disparities in access to and delivery of ~~health-care~~ **healthcare** services and meet all of the following requirements:

(a) Training content must include, but is not limited to, 1 or more of the following topics:

(i) Information on implicit bias, equitable access to ~~health-care~~ **healthcare**, serving a diverse population, diversity and inclusion initiatives, and cultural sensitivity.

(ii) Strategies to remedy the negative impact of implicit bias by recognizing and understanding how it impacts perception, judgment, and actions that may result in inequitable decision making, failure to effectively communicate, and result in barriers and disparities in the access to and delivery of ~~health-care~~ **healthcare** services.

(iii) The historical basis and present consequences of implicit biases based on an individual's characteristics.

(iv) Discussion of current research on implicit bias in the access to and delivery of ~~health-care~~ **healthcare** services.

(b) Training must include strategies to reduce disparities in access to and delivery of ~~health-care~~ **healthcare** services and the administration of pre- and post-test implicit bias assessments.

(c) Acceptable sponsors of this training include any of the following:

- (i) Training offered by a nationally-recognized or state-recognized health-related organization.
- (ii) Training offered by, or in conjunction with, a state or federal agency.
- (iii) Training obtained in an educational program that ~~has been~~ **was** approved by any board created under article 15 of the code, MCL 333.16101 to 333.18838, except under part 188 of the code, MCL 333.18801 to 333.18838, for initial licensure or registration or for the accumulation of continuing education credits.
 - (iv) Training offered by an accredited college or university.
 - (v) Training offered by an organization specializing in diversity, equity, and inclusion issues.
- (d) Acceptable modalities of training include any of the following:
 - (i) A teleconference or webinar that allows live synchronous interaction that provides for the opportunity for participants to interact with the instructor and other participants.
 - (ii) A live presentation that provides for the opportunity for participants to interact with the instructor and other participants.
 - (iii) An asynchronous teleconference or webinar.
- ~~(4)~~ **(6)** Submission of an application for licensure, registration, or renewal constitutes an applicant's certificate of compliance with the requirements of this rule. ~~A~~ **The** licensee or registrant shall retain documentation of meeting the requirements of this rule for a period of 6 years after the date of applying for licensure, registration, or renewal. The department may select and audit a sample of ~~a~~-licensees or registrants and request documentation of proof of compliance with this rule. If audited by the department, ~~a~~ **the** licensee or registrant shall provide the proof of completion of training, including either of the following:
 - (a) A completion certificate issued by the training program that includes the date of the training, the program sponsor's name, the title of the program, and licensee's or registrant's name.
 - (b) A self-attestation by the licensee or registrant that includes the date of the training, the program sponsor's name, the title of the program, and licensee's or registrant's name.

NOTICE OF PUBLIC HEARING

Department of Licensing and Regulatory Affairs
Bureau of Professional Licensing
Administrative Rules for Public Health Code – General Rules
Rule Set 2023-57 LR

NOTICE OF PUBLIC HEARING

Thursday, February 15, 2024

09:00 AM

UL-3

611 W. Ottawa Street, Lansing, Michigan

The Department of Licensing and Regulatory Affairs will hold a public hearing to receive public comments on proposed changes to the Public Health Code – General Rules rule set.

The proposed rules amend the license cycle for licensed midwifery, marriage and family therapy, physical therapy, physician's assistants, respiratory care, and sanitarian from biennial to triennial renewal, clarify that the rule requiring an applicant for licensure or registration to demonstrate a working knowledge of the English language also applies to an applicant whose license or registration has been lapsed for more than 3 years, approve additional tests for demonstrating that the applicant has a working knowledge of the English language, and clarify the standards established for implicit bias training.

By authority conferred on the director of the department of licensing and regulatory affairs by sections 16145, 16194, 16201, and 16221 of the public health code, 1978 PA 368, MCL 333.16145, 333.16194, 333.16201, and 333.16221, and Executive Reorganization Order Nos. 1991-9, 1996-2, 2003-1, and 2011 -4, MCL 338.3501, 445.2001, 445.2011, and 445.2030.

The proposed rules will take effect immediately after filing with the Secretary of State. The proposed rules are published on the State of Michigan's website at www.michigan.gov/ARD and in the 2/15/2024 issue of the Michigan Register. Copies of these proposed rules may also be obtained by mail or electronic mail at the following email address: BPL-BoardSupport@michigan.gov.

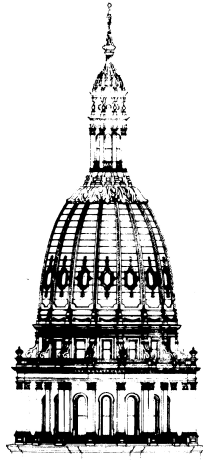
Comments on these proposed rules may be made at the hearing, by mail, or by electronic mail at the following addresses until 2/15/2024 at 05:00PM.

Department of Licensing and Regulatory Affairs, Bureau of Professional Licensing– Boards and Committees Section, Attention: Departmental Specialist

P.O. Box 30670, Lansing, MI 48909-8170

BPL-BoardSupport@michigan.gov

The public hearing will be conducted in compliance with the 1990 Americans with Disabilities Act. If the hearing is held at a physical location, the building will be accessible with handicap parking available. Anyone needing assistance to take part in the hearing due to disability may call 711- to make arrangements.



**CUMULATIVE
INDEX**

L
LABOR AND ECONOMIC OPPORTUNITY, DEPARTMENT OF
Part 8. Portable Fire Extinguishers (2024-2)

LICENSING & REGULATORY AFFAIRS, DEPARTMENT OF
Correction:

Construction Codes - Part 7. Plumbing Code (2024-1)

Construction Code - Part 9A Mechanical Code (2024-1)

Construction Code - Part 10. Michigan Uniform Energy Code (2024-2*)

Construction Code - Part 10a. Michigan Energy Code (2024-2*)

Public Health Code – General Rules (2024-2*)

**ADMINISTRATIVE RULES
ENROLLED SENATE AND HOUSE BILLS
SIGNED INTO LAW OR VETOED
(2023 SESSION)**

Mich. Const. Art. IV, §33 provides: “Every bill passed by the legislature shall be presented to the governor before it becomes law, and the governor shall have 14 days measured in hours and minutes from the time of presentation in which to consider it. If he approves, he shall within that time sign and file it with the secretary of state and it shall become law . . . If he does not approve, and the legislature has within that time finally adjourned the session at which the bill was passed, it shall not become law. If he disapproves . . . he shall return it within such 14-day period with his objections, to the house in which it originated.”

Mich. Const. Art. IV, §27, further provides: “No act shall take effect until the expiration of 90 days from the end of the session at which it was passed, but the legislature may give immediate effect to acts by a two-thirds vote of the members elected to and serving in each house.”

MCL 24.208 states in part:

“Sec. 8. (1) The Office of Regulatory Reform shall publish the Michigan register at least once each month. The Michigan register shall contain all of the following:

* * *

(b) On a cumulative basis, the numbers and subject matter of the enrolled senate and house bills signed into law by the governor during the calendar year and the corresponding public act numbers.

(c) On a cumulative basis, the numbers and subject matter of the enrolled senate and house bills vetoed by the governor during the calendar year.”

2023 Michigan Public Acts Table

Legislative Service Bureau
Legal Division, Statutory Compiling and Law Publications Unit
124 W. Allegan, Lansing, MI 48909

December 19, 2023
Compiled through PA 321 of 2023

PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0001		0007	Yes	1/31/2023	1/31/2023	1/31/2023	Appropriations; supplemental; appropriations for multiple departments and branches for fiscal years 2021-2022 and 2022-2023; provide for. (Sen. Sarah Anthony)
0002		0013	No	2/1/2023	2/1/2023	2/13/2024	Elections; presidential primary; presidential primary election date; revise. (Sen. Jeremy Moss)
0003		0008	Yes	2/14/2023	2/14/2023	2/14/2023	Appropriations; supplemental; supplemental appropriations in the school aid act for fiscal years 2021-2022 and 2022-2023; provide for. (Sen. Sarah Anthony)
0004	4001		No	3/7/2023	3/7/2023	2/13/2024	Individual income tax retirement or pension benefits; limitations and restrictions on deductions of certain retirement or pension benefits, revenue distributions, earned income tax credit, rebate payments, rebate and revitalization and placemaking funds; revise, increase, and provide for. (Rep. Angela Witwer)
0005	4016		Yes	3/8/2023	3/8/2023	3/8/2023	Appropriations; supplemental; appropriations for multiple departments for fiscal years 2021-2022 and 2022-2023; provide for. (Rep. Angela Witwer)
0006		0004	No	3/16/2023	3/16/2023	2/13/2024	Civil rights; general discrimination sexual orientation and gender identity or expression; include as categories protected under the Elliott-Larsen civil rights act. (Sen. Jeremy Moss)
0007		0012	No	3/24/2023	3/24/2023	2/13/2024	Education; elementary; requirements related to the retention of certain grade 3 pupils; modify. (Sen. Dayna Polehanki)
0008		0034	No	3/24/2023	3/24/2023	2/13/2024	Labor; collective bargaining collective bargaining rights; revise to restore former provisions. (Sen. Darrin Camilleri)

* - I.E. means Legislature voted to give the Act immediate effect.

** - Act takes effect on the 91st day after sine die adjournment of the Legislature.

*** - See Act for applicable effective date.

+ - Line item veto.

++ - Pocket veto.

- Tie bar.

PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0009	4004		No	3/24/2023	3/24/2023	2/13/2024	Labor ; <i>collective bargaining</i> requirement for agency fee for nonunion members; allow in bargaining agreements and as condition of employment in public sector. (Rep. Regina Weiss)
0010	4007		No	3/24/2023	3/24/2023	2/13/2024	Labor ; <i>hours and wages</i> prevailing wage; reenact. (Rep. Brenda Carter)
0011	4006		No	4/5/2023	4/5/2023	2/13/2024	Crimes ; <i>abortion</i> ; penalty for administering with intent to procure miscarriage and advertisement or sale of certain drugs; repeal. (Rep. Laurie Pohutsky)
0012		0002	No	4/5/2023	4/5/2023	2/13/2024	Crimes ; <i>abortion</i> ; provision related to publication of cures for contraceptive preventatives; repeal. (Sen. Erika Geiss)
0013	4032		No	4/5/2023	4/5/2023	2/13/2024 #	Criminal procedure ; <i>sentencing guidelines</i> reference to crime of administering drugs to procure miscarriage; remove to reflect repeal. (Rep. Stephanie A. Young)
0014		0082	No	4/13/2023	4/13/2023	2/13/2024	Use tax ; <i>exemptions</i> ; firearm safety devices; exempt. (Sen. Kevin Hertel)
0015		0081	No	4/13/2023	4/13/2023	2/13/2024	Sales tax ; <i>exemptions</i> ; firearm safety devices; exempt. (Sen. Jeff Irwin)
0016		0080	No	4/13/2023	4/13/2023	2/13/2024 #	Crimes ; <i>weapons</i> ; sentencing guidelines reference; update. (Sen. Kristen McDonald Rivet)
0017		0079	No	4/13/2023	4/13/2023	2/13/2024	Crimes ; <i>weapons</i> ; penalties for storing or leaving a firearm where it may be accessed by a minor; provide for. (Sen. Rosemary Bayer)
0018	4142		No	4/13/2023	4/13/2023	2/13/2024 #	Weapons ; <i>firearms</i> ; references to pistol in penal code; update. (Rep. Brenda Carter)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0019	4138		No	4/13/2023	4/13/2023	2/13/2024	Weapons; firearms; license or background check for purchase of firearms; require. (Rep. Jaime Churches)
0020	4039		Yes	4/26/2023	4/26/2023	4/26/2023	Sales tax; exemptions; delivery and installation; exempt from sales tax. (Rep. Pat Outman)
0021	4253		Yes	4/26/2023	4/26/2023	4/26/2023	Use tax; exemptions; delivery and installation; exempt from use tax. (Rep. Kevin Coleman)
0022	4143		No	4/26/2023	4/26/2023	2/13/2024 #	Weapons; firearms; references in sentencing guidelines; update. (Rep. Kristian Grant)
0023	4045		Yes	4/26/2023	4/26/2023	5/1/2023	Law enforcement; background check; volunteer employee criminal history system; establish. (Rep. Kathy Schmaltz)
0024	4219		Yes	4/26/2023	4/26/2023	4/26/2023	Economic development; Michigan strategic fund membership on the Michigan strategic fund board; modify. (Rep. Matt Hall)
0025		0259	Yes	5/1/2023	5/1/2023	5/1/2023	Elections; absent voters; tabulating absent voter ballots received up to 6 days after an election from an absent uniformed services voter or overseas voter; provide for. (Sen. Paul Wojno)
0026		0063	Yes	5/8/2023	5/8/2023	8/6/2023	Education; financing; use of school sinking fund; allow for school transportation. (Sen. Dayna Polehanki)
0027		0097	Yes	5/8/2023	5/8/2023	5/8/2023 #	Use tax; exemptions; industrial processing exemption; clarify. (Sen. Joseph Bellino)
0028		0101	Yes	5/8/2023	5/8/2023	5/8/2023	Insurance; other; procedures for electronic meetings of private insurance companies; eliminate sunset. (Sen. Sarah Anthony)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0029		0160	Yes	5/8/2023	5/8/2023	5/8/2023	Taxation; other ; reporting estimate of amount of use tax forgone; modify to reflect change in use tax act. (Sen. Sam Singh)
0030	4054		Yes	5/8/2023	5/8/2023	5/8/2023 #	Sales tax; exemptions ; industrial processing exemption; clarify. (Rep. Greg VanWoerkom)
0031		0147	No	5/17/2023	5/17/2023	2/13/2024	Civil rights; other ; certain references to nontherapeutic abortions in the Elliott-Larsen civil rights act; remove. (Sen. Erika Geiss)
0032		0018	Yes	5/17/2023	5/17/2023	8/15/2023	Holidays; other ; "Fred Korematsu Day"; designate as January 30 of each year. (Sen. Stephanie Chang)
0033	4199		Yes	5/20/2023	5/22/2023	5/22/2023	Military affairs; other ; Michigan National Guard tuition assistance program; expand eligibility for spouses and dependants. (Rep. Jennifer Conlin)
0034	4166		No	5/22/2023	5/22/2023	2/13/2024	Education; school districts ; letter grade system for ranking public schools; eliminate. (Rep. Matt Koleszar)
0035	4147		No	5/22/2023	5/22/2023	2/13/2024 #	Civil procedure; service of process ; service of process for extreme risk protection order actions; provide for, and waive court fees. (Rep. Julie Brixie)
0036	4148		No	5/22/2023	5/22/2023	2/13/2024 #	Criminal procedure; sentencing guidelines ; guidelines for offenses under the extreme risk protection order act; enact. (Rep. Stephanie A. Young)
0037	4146		No	5/22/2023	5/22/2023	2/13/2024 #	Weapons; firearms ; purchase of firearms or obtaining a concealed pistol license; prohibit if individual has an extreme risk protection order. (Rep. Kelly Breen)
0038		0083	No	5/22/2023	5/22/2023	2/13/2024 #	Civil procedure; injunctions ; extreme risk protection order act; enact. (Sen. Mallory McMorrow)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0039	4251		Yes	6/7/2023	6/7/2023	6/30/2023 #	Traffic control; driver license ; penalties for operating a vehicle while sending or receiving a message on an electronic wireless device; enhance. (Rep. Tyrone Carter)
0040	4252		Yes	6/7/2023	6/7/2023	6/30/2023 #	Traffic control; violations ; forwarding abstract of record or report to secretary of state for penalties for operating a vehicle while sending or receiving a message on an electronic wireless device; enhance. (Rep. Mike Mueller)
0041	4250		Yes	6/7/2023	6/7/2023	6/30/2023 #	Traffic control; violations ; penalties for operating a vehicle while sending or receiving a message on an electronic wireless device; enhance. (Rep. Matt Koleszar)
0042	4555		Yes	6/12/2023	6/12/2023	6/12/2023	Holidays; other ; "Women Veterans Recognition Day"; designate as June 12 of each year. (Rep. Julie M. Rogers)
0043	4176		Yes	6/13/2023	6/13/2023	6/13/2023 #	Law enforcement; training ; law enforcement agencies that fund police training for recruits; allow agreements requiring reimbursement in certain situations. (Rep. Tyrone Carter)
0044		0032	Yes	6/13/2023	6/13/2023	6/13/2023 #	Law enforcement; training ; law enforcement agencies that fund police training for recruits; allow agreements requiring reimbursement in certain situations. (Sen. Sylvia Santana)
0045		0090	Yes	6/15/2023	6/15/2023	6/15/2023	Civil rights; racial discrimination ; discrimination based on traits historically associated with race such as hair texture; prohibit. (Sen. Sarah Anthony)
0046	4120		Yes	6/29/2023	6/29/2023	9/27/2023	Children; protection ; distribution of training package to individuals designated as mandatory reporters for child abuse or child neglect; require. (Rep. Julie M. Rogers)
0047	4121		Yes	6/29/2023	6/29/2023	9/27/2023 #	Health occupations; health professionals ; permanent revocation of license or registration if convicted of sexual conduct under pretext of medical treatment; provide for. (Rep. Kelly Breen)
0048	4122		Yes	6/29/2023	6/29/2023	9/27/2023 #	Health occupations; health professionals ; permanent revocation of license or registration if convicted of sexual conduct under pretext of medical treatment; provide for. (Rep. Kara Hope)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0049	4123		Yes	6/29/2023	6/29/2023	9/27/2023	Crimes; other , preventing reporting of crime; prohibit by use of position of authority. (Rep. Graham Filler)
0050	4124		Yes	6/29/2023	6/29/2023	9/27/2023	Crimes; other , preventing reporting of certain alleged crimes to title IX coordinator by use of position of authority; prohibit. (Rep. Carol Glanville)
0051	4125		Yes	6/29/2023	6/29/2023	9/27/2023	Education; discipline , certain actions regarding a pupil who reports being sexually assaulted; require, and prohibit a pupil from being expelled or suspended for certain actions related to the incident. (Rep. Carrie Rheingans)
0052	4375		No	6/29/2023	6/29/2023	2/13/2024	Economic development; other , definition of qualified city; modify. (Rep. Kristian Grant)
0053		0035	No	7/11/2023	7/12/2023	2/13/2024	Human services; food assistance , asset test for food assistance program eligibility; eliminate. (Sen. Jeff Irwin)
0054		0050	Yes	7/11/2023	7/12/2023	7/12/2023	Holidays; other , "Juneteenth"; designate as a public holiday and observe on June 19. (Sen. Sylvia Santana)
0055		0052	Yes	7/11/2023	7/12/2023	7/12/2023	Natural resources; hunting , penalty for failing to report a deer harvest or retain a deer harvest confirmation number; modify. (Sen. John Cherry)
0056		0059	Yes	7/11/2023	7/12/2023	7/12/2023	Mental health; code , definition of a peace officer in the mental health code; modify. (Sen. John Cherry)
0057		0066	Yes	7/11/2023	7/12/2023	10/10/2023	Education; students , information regarding sexual assault and harassment; require schools to provide to students and encourage related professional development. (Sen. Stephanie Chang)
0058		0067	Yes	7/11/2023	7/12/2023	10/10/2023	Crimes; criminal sexual conduct , sexual contact and sexual penetration under pretext of medical treatment; prohibit, and provide penalties. (Sen. Dan Lauwers)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0059		0068	Yes	7/11/2023	7/12/2023	10/10/2023#	Criminal procedure; sentencing guidelines sentencing guidelines for sexual contact or sexual penetration under pretext of medical treatment; modify. (Sen. Erika Geiss)
0060		0069	Yes	7/11/2023	7/12/2023	10/10/2023	Health occupations; health professionals additional individual present during certain examinations of minors; require under certain circumstances and require consent. (Sen. Lana Theis)
0061		0070	Yes	7/11/2023	7/12/2023	10/10/2023#	Criminal procedure; sentencing guidelines sentencing guidelines for the crime of performing certain medical treatments on a minor without consent and another individual present and intentionally omitting certain services in a medical record; enact. (Sen. Ruth Johnson)
0062		0071	Yes	7/11/2023	7/12/2023	10/10/2023	Health; medical records provision for the protection, retention, and maintenance of medical records referencing a vaginal or anal penetration treatment for 15 years by a health professional and health facility or agency; implement, and authorize department to provide guidance to licensees on certain medical services. (Sen. Roger Hauck)
0063		0072	Yes	7/11/2023	7/12/2023	10/10/2023#	Criminal procedure; sentencing guidelines sentencing guidelines for the crime of performing certain medical treatments on a minor without consent and another individual present and intentionally omitting certain services in a medical record; enact. (Sen. Kristen McDonald Rivet)
0064		0073	Yes	7/11/2023	7/12/2023	7/12/2023	Civil rights; public records identity of parties proceeding anonymously in civil actions alleging sexual misconduct; exempt from disclosure under freedom of information act. (Sen. Sue Shink)
0065		0236	Yes	7/11/2023	7/12/2023	10/10/2023	Crimes; criminal sexual conduct definition of mentally incapacitated for criminal sexual conduct cases; modify. (Sen. Jeff Irwin)
0066		0125	Yes	7/11/2023	7/12/2023	7/12/2023 #	Transportation; railroads local grade separation grant program and fund; create. (Sen. Darrin Camilleri)
0067	4153		Yes	7/11/2023	7/12/2023	7/12/2023 #	Transportation; railroads priorities for local grade separation fund; provide for. (Rep. Jaime Churches)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0068		0137	Yes	7/11/2023	7/12/2023	7/12/2023 #	Children; guardians; guardians of tribal children; allow access to guardian funds. (Sen. John Damoose)
0069		0138	Yes	7/11/2023	7/12/2023	7/12/2023 #	Children; guardians; guardians of tribal children; allow access to guardian funds. (Sen. Jeff Irwin)
0070	4689		Yes	7/11/2023	7/12/2023	7/12/2023	Highways; memorial; portion of US-127; designate as the "Trooper Starr Memorial Highway". (Rep. Kara Hope)
0071		0209	Yes	7/11/2023	7/12/2023	9/19/2023 #	Family law; marriage and divorce marriage entered into by a person under 18 years of age; void. (Sen. Sarah Anthony)
0072		0212	Yes	7/11/2023	7/12/2023	7/12/2023 #	Probate; other; references to a "married minor" in the estates and protected individuals code; eliminate. (Sen. Veronica Klinefelt)
0073		0213	Yes	7/11/2023	7/12/2023	7/12/2023	Family law; marriage and divorce right for emancipated minor to marry; revoke. (Sen. Rosemary Bayer)
0074		0216	Yes	7/11/2023	7/12/2023	7/12/2023	Children; other; reference to "marriage of minor child" in safe families for children act; remove. (Sen. Erika Geiss)
0075	4299		Yes	7/11/2023	7/12/2023	7/12/2023	Children; other; marriage license as documentation of emancipation; prohibit. (Rep. Kristian Grant)
0076	4300		Yes	7/11/2023	7/12/2023	7/12/2023	Family law; marriage and divorce action to annul a marriage based on legal age of consent; modify. (Rep. Jenn Hill)
0077	4202		Yes	7/11/2023	7/12/2023	7/12/2023	Criminal procedure; defenses; defense to criminal sexual conduct charges based solely on mental incapacitation of the victim if the victim is the actor's spouse; repeal. (Rep. Laurie Pohutsky)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0078		0056	Yes	7/11/2023	7/12/2023	7/12/2023	Crimes; other , lewd and lascivious cohabitation; repeal prohibition. (Sen. Stephanie Chang)
0079		0164	No	7/11/2023	7/12/2023	2/13/2024	Economic development; other , principal shopping district and business improvement zones; modify. (Sen. Sue Shink)
0080	4454		No	7/11/2023	7/12/2023	2/13/2024	Economic development; other , principal shopping district and business improvement zones; modify. (Rep. Tyrone Carter)
0081		0367	No	7/18/2023	7/19/2023	2/13/2024 #	Elections; voting procedures , early voting procedures; provide for, allow processing and tabulation of absent voter ballots during the early voting period, and allow an absent voter to tabulate the absent voter's ballot in person at a polling place or early voting site. (Sen. Jeremy Moss)
0082		0370	No	7/18/2023	7/19/2023	2/13/2024 #	Elections; absent voters , signature matching and curing for absent voter ballot applications and absent voter ballot return envelopes; provide for, and provide for modifications to the absent voter ballot application and process. (Sen. Sylvia Santana)
0083	4696		No	7/18/2023	7/19/2023	2/13/2024 #	Criminal procedure; sentencing guidelines , sentencing guidelines for certain Michigan election law violations; provide for and update. (Rep. Penelope Tsernoglou)
0084		0339	No	7/18/2023	7/19/2023	2/13/2024	Elections; absent voters , absent voter ballot and application tracking system; create. (Sen. Mallory McMorrow)
0085	4697		No	7/18/2023	7/19/2023	2/13/2024	Elections; absent voter ballot drop boxes , requirements for absent voter ballot drop boxes; modify. (Rep. Matt Koleszar)
0086	4699		No	7/18/2023	7/19/2023	2/13/2024	Elections; absent voters , provisions regarding permanent mail ballot voters; implement, and modify certain election material retention periods. (Rep. Erin Byrnes)
0087		0373	No	7/18/2023	7/19/2023	2/13/2024 #	Elections; voters , definition of identification for election purposes; expand. (Sen. Stephanie Chang)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0088	4702		No	7/18/2023	7/19/2023	2/13/2024	Elections; other , precinct size; increase. (Rep. Penelope Tsernoglou)
0089		0289	Yes	7/18/2023	7/19/2023	7/19/2023	Economic development; brownfield redevelopment authority ; tax capture revenues; modify. (Sen. Jeremy Moss)
0090		0129	Yes	7/18/2023	7/19/2023	7/19/2023	Economic development; brownfield redevelopment authority ; certain housing activities; allow, and modify tax capture revenues. (Sen. Sam Singh)
0091		0130	Yes	7/18/2023	7/19/2023	7/19/2023 #	Property tax; other , reference to the brownfield redevelopment financing act; update. (Sen. Kristen McDonald Rivet)
0092		0131	Yes	7/18/2023	7/19/2023	7/19/2023 #	Use tax; other , reference to the brownfield redevelopment financing act; update. (Sen. Mary Cavanagh)
0093		0132	Yes	7/18/2023	7/19/2023	7/19/2023 #	Sales tax; other , reference to the brownfield redevelopment financing act; update. (Sen. Sue Shink)
0094		0326	Yes	7/18/2023	7/19/2023	7/19/2023	Use tax; definitions ; definitions; modify. (Sen. Sam Singh)
0095		0141	Yes	7/18/2023	7/19/2023	7/19/2023	Liquor; licenses ; carryout sales and delivery of alcoholic liquor by an on-premises licensee; eliminate sunset. (Sen. Mallory McMorrow)
0096		0247	Yes	7/18/2023	7/19/2023	7/19/2023	Liquor; licenses ; issuance of liquor licenses to sporting venues on premises of public universities; allow. (Sen. Sean McCann)
0097		0219	Yes	7/18/2023	7/19/2023	7/19/2023	Health occupations; pharmacists ; pharmacists to order and administer certain vaccines and laboratory tests and dispense drugs under certain circumstances; allow. (Sen. Sylvia Santana)

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	HB	SB					
0098	4495		Yes	7/18/2023	7/19/2023	7/19/2023	Human services; medical services general changes to the medical assistance program; provide for. (Rep. Will Snyder)
0099	4496		Yes	7/18/2023	7/19/2023	7/19/2023	Human services; medical services general changes to the medical assistance program; provide for. (Rep. Graham Filler)
0100	4362		Yes	7/18/2023	7/19/2023	7/19/2023 #	Individual income tax forms ; option for individuals to complete a donor registry schedule to participate in organ donor registry with annual income tax return; provide for. (Rep. Felicia Brabec)
0101	4363		Yes	7/18/2023	7/19/2023	7/19/2023 #	Health; anatomical gifts inclusion on the donor registry of an individual who elects to be a donor on an income tax schedule; allow. (Rep. Cynthia Neeley)
0102	4364		Yes	7/18/2023	7/19/2023	7/19/2023 #	Taxation; administration ; disclosure of certain information related to the donor registry program; allow. (Rep. Natalie Price)
0103		0173	Yes	7/20/2023	7/21/2023	***	Appropriations; school aid omnibus appropriations in the school aid act for fiscal year 2023-2024; provide for. (Sen. Darrin Camilleri)
0104		0014	No	7/26/2023	7/27/2023	2/13/2024	Administrative procedure; rules ; prohibition on adoption of rules by state agencies from being more stringent than federal regulations; eliminate. (Sen. Sean McCann)
0105		0288	Yes	7/26/2023	7/27/2023	7/27/2023	Human services; services or financial assistance ; Michigan energy assistance program sunset; repeal. (Sen. Sam Singh)
0106		0302	No	7/26/2023	7/27/2023	2/13/2024 #	Energy; alternative sources property assessed clean energy program; require new construction energy projects to exceed uniform energy code standards. (Sen. Darrin Camilleri)
0107		0303	No	7/26/2023	7/27/2023	2/13/2024 #	Energy; alternative sources property assessed clean energy program; include environmental hazard and new construction projects and agricultural and multifamily property. (Sen. Kristen McDonald Rivet)

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	HB	SB					
0108	4317		Yes	7/26/2023	7/27/2023	7/27/2023 #	Property tax ; payment in lieu of taxes; payment in lieu of taxes for certain renewable energy facilities; provide for. (Rep. Curtis VanderWall)
0109	4318		Yes	7/26/2023	7/27/2023	7/27/2023 #	Property tax ; payment in lieu of taxes; payment in lieu of taxes for renewable energy facilities; provide for. (Rep. Cynthia Neeley)
0110		0161	Yes	7/26/2023	7/27/2023	7/27/2023	Education ; teachers and administrators; certain requirements concerning teacher certification; modify. (Sen. Erika Geiss)
0111		0162	Yes	7/26/2023	7/27/2023	7/27/2023	Education ; counseling; reciprocity for out-of-state school counselors; expand. (Sen. Sean McCann)
0112		0359	Yes	7/26/2023	7/27/2023	7/27/2023	Labor ; collective bargaining method of compensation for teachers and school administrators; modify. (Sen. Stephanie Chang)
0113	4044		No	7/26/2023	7/27/2023	2/13/2024	Labor ; public service employment provisions related to the collection of union dues by public school personnel and the freezing of wages and benefits for certain public employees during contract negotiations; repeal. (Rep. Matt Koleszar)
0114	4233		No	7/26/2023	7/27/2023	2/13/2024	Labor ; public service employment labor organizations' assistance in collecting dues from public school employees; remove prohibition against. (Rep. Jaime Churches)
0115	4354		No	7/26/2023	7/27/2023	2/13/2024	Labor ; public service employment performance evaluation standards, merit pay standards, and decisions on layoff, recall, hiring, position eliminations, classroom observation, teacher placement, evaluation, discipline, and discharge; remove from prohibited subjects of bargaining for public school employers. (Rep. Regina Weiss)
0116	4820		No	7/26/2023	7/27/2023	7/1/2024 #	Education ; teachers and administrators; factors for personnel decisions; modify. (Rep. Phil Skaggs)
0117	4616		No	7/26/2023	7/27/2023	2/13/2024 #	Mental health ; children; conversion therapy; prohibit. (Rep. Felicia Brabec)

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	HB	SB					
0118	4617		No	7/26/2023	7/27/2023	2/13/2024 #	Mental health; other ; definition of conversion therapy; provide for. (Rep. Jason Hoskins)
0119	4437		Yes	7/31/2023	8/1/2023	8/1/2023 +	Appropriations; omnibus ; appropriations for multiple departments and branches for fiscal year 2023-2024; provide for, and make supplemental appropriations for fiscal year 2022-2023. (Rep. Angela Witwer)
0120	4829		Yes	9/12/2023	9/13/2023	9/13/2023	Michigan business tax credits ; time frame for completion of certain multiphase projects; modify. (Rep. Abraham Aiyash)
0121	4294		Yes	9/18/2023	9/19/2023	9/19/2023 #	Family law; marriage and divorce minimum age of consent for marriage; establish at 18. (Rep. Kara Hope)
0122	4295		Yes	9/18/2023	9/19/2023	9/19/2023 #	Family law; marriage and divorce minimum without publicity for persons under 18 years of age; prohibit. (Rep. Alabas Farhat)
0123	4296		Yes	9/18/2023	9/19/2023	9/19/2023 #	Children; other ; certain obligations of minor children released upon marriage; clarify. (Rep. Betsy Coffia)
0124		0134	Yes	9/18/2023	9/19/2023	9/19/2023 #	Courts; drug court specialty court authorization to issue a restricted license requiring an ignition interlock device; modify. (Sen. Ruth Johnson)
0125		0135	Yes	9/18/2023	9/19/2023	9/19/2023 #	Vehicles; registration ; issuance of a restricted license requiring the installation of ignition interlock device and specialty court admission; modify. (Sen. Kevin Hertel)
0126	4302		Yes	9/26/2023	9/27/2023	9/27/2023 #	Crimes; criminal sexual conduct references to married minors in the Michigan penal code; modify. (Rep. Joey Andrews)
0127	4982		Yes	9/29/2023	9/29/2023	9/29/2023	Higher education; education programs authorization and distance education reciprocal exchange act; extend sunset. (Rep. Carol Glanville)

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	HB	SB					
0128	4988		Yes	9/29/2023	9/29/2023	9/29/2023	Agriculture; animals; livestock licensing fees; modify. (Rep. Jasper Martus)
0129	4990		Yes	9/29/2023	9/29/2023	9/29/2023	Vehicles; registration plates sunset on registration tax; eliminate. (Rep. Felicia Brabec)
0130	4991		Yes	9/29/2023	9/29/2023	10/1/2023	State; identification cards commercial look-up service fees; increase. (Rep. Felicia Brabec)
0131	4993		Yes	9/29/2023	9/29/2023	9/29/2023	Occupations; licensing fees licensing fees related to certain occupations; eliminate sunset. (Rep. Phil Skaggs)
0132	4994		Yes	9/29/2023	9/29/2023	9/29/2023	Businesses; securities; certain fees under the uniform securities act (2002); modify. (Rep. Phil Skaggs)
0133	4995		Yes	9/29/2023	9/29/2023	9/29/2023	Businesses; limited liability companies annual statement fees under the Michigan limited liability company act; modify. (Rep. Phil Skaggs)
0134	4996		Yes	9/29/2023	9/29/2023	9/29/2023	Businesses; nonprofit corporations annual report fees under the nonprofit corporation act; modify. (Rep. Phil Skaggs)
0135	4997		Yes	9/29/2023	9/29/2023	9/29/2023	Businesses; business corporations annual report fees under the business corporation act; modify. (Rep. Phil Skaggs)
0136	5000		Yes	9/29/2023	9/29/2023	9/29/2023	Law enforcement; fingerprinting; sunset on fees for fingerprinting and criminal record check; eliminate. (Rep. Jimmie Wilson)
0137	5003		Yes	9/29/2023	9/29/2023	9/29/2023	Mental health; facilities; licensing fees related to psychiatric hospitals; extend sunset. (Rep. Christine Morse)

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	HB	SB					
0138	5004		Yes	9/29/2023	9/29/2023	9/29/2023	Health; other ; certain fees and assessments; modify, and make general revisions to the public health code. (Rep. Christine Morse)
0139	5006		Yes	9/29/2023	9/29/2023	9/29/2023	State management; funds ; funding related to the 21st century jobs trust fund; modify. (Rep. Will Snyder)
0140	5007		Yes	9/29/2023	9/29/2023	9/29/2023	Environmental protection; other ; general amendments to fees in the natural resources and environmental protection act; modify. (Rep. Donavan McKinney)
0141	4377		No	10/3/2023	10/3/2023	2/13/2024	Use tax; exemptions ; definitions of food sold in an unheated state by weight or volume and food sold with eating utensils; modify. (Rep. Brenda Carter)
0142	4378		No	10/3/2023	10/3/2023	2/13/2024	Sales tax; exemptions ; definitions of food sold in an unheated state by weight or volume and food sold with eating utensils; modify. (Rep. Cynthia Neeley)
0143	4356		No	10/3/2023	10/3/2023	2/13/2024	Labor; collective bargaining prohibited subjects of bargaining; remove a public school employer's decision to contract with a third party for noninstructional support services from. (Rep. Brenda Carter)
0144	4357		No	10/3/2023	10/3/2023	2/13/2024 #	Labor; collective bargaining collective bargaining agreements that require the automatic deduction of union dues; remove prohibition against a district or intermediate district from entering into. (Rep. Rachel Hood)
0145	4200		Yes	10/3/2023	10/3/2023	10/3/2023 #	Health; screening ; certificate of immunization; require department of health and human services to update to indicate whether minor has been tested for lead poisoning. (Rep. Helena Scott)
0146		0031	Yes	10/3/2023	10/3/2023	10/3/2023 #	Health; screening ; screening minors for lead poisoning; require at intervals determined by the department of health and human services by rule, and require documentation of screening in certificate of immunization. (Sen. John Cherry)
0147	4752		Yes	10/10/2023	10/10/2023	10/10/2023	Retirement; public school employees employment of retirant without forfeiting the retirant's retirement allowance for retirant earning less than a certain dollar amount; allow. (Rep. Matt Koleszar)

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	HB	SB					
0148	4352		Yes	10/10/2023	10/10/2023	10/10/2023	Highways; other ; designation of high-occupancy vehicle lanes by agency having jurisdiction over the highway; provide for. (Rep. Nate Shannon)
0149	4353		Yes	10/10/2023	10/10/2023	10/10/2023	Transportation; authorities ; designation of high-occupancy vehicle lanes by agency having jurisdiction over the highway; provide for. (Rep. Sharon MacDonell)
0150		0176	Yes	10/19/2023	10/19/2023	10/19/2023#	Property tax; exemptions ; filing requirements for disabled veteran exemption and provisions concerning eligibility of surviving spouses; modify. (Sen. Sylvia Santana)
0151		0330	Yes	10/19/2023	10/19/2023	10/19/2023#	Property tax; exemptions ; filing requirements for disabled veteran exemption; modify. (Sen. Mary Cavanagh)
0152		0364	Yes	10/19/2023	10/19/2023	10/19/2023#	Property tax; board of review definition of qualified error; modify. (Sen. John Damoose)
0153	4602		Yes	10/19/2023	10/19/2023	10/19/2023	Highways; memorial ; portion of I-94; designate as the "Washtenaw County Vietnam Veterans Memorial Highway". (Rep. Jimmie Wilson)
0154	4341		Yes	10/19/2023	10/19/2023	10/24/2023#	Water supply; quality and standards clean drinking water in schools and child care centers; provide for. (Rep. Ranjeev Puri)
0155	4342		Yes	10/19/2023	10/19/2023	10/24/2023#	Water supply; quality and standards installations of filtration systems in child care centers; require. (Rep. Cynthia Neeley)
0156	4619		No	10/19/2023	10/19/2023	2/13/2024	Insurance; insurers ; denying coverage based on gender, gender identity, or sexual orientation or expression; prohibit. (Rep. Julie M. Rogers)
0157	4620		No	10/19/2023	10/19/2023	2/13/2024	Insurance; health insurers denying coverage for preexisting conditions; prohibit, and prohibit canceling coverage based on health of insured. (Rep. Kimberly Edwards)

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	HB	SB					
0158	4621		No	10/19/2023	10/19/2023	2/13/2024	Insurance ; health insurers coverage for dependents under the age of 26; require. (Rep. John Fitzgerald)
0159	4622		No	10/19/2023	10/19/2023	2/13/2024 #	Insurance ; health insurers annual and lifetime dollar limits; prohibit. (Rep. Reggie Miller)
0160	4623		No	10/19/2023	10/19/2023	2/13/2024	Insurance ; health insurers minimum required coverage; provide for. (Rep. Matt Koleszar)
0161		0356	No	10/19/2023	10/19/2023	2/13/2024	Insurance ; health insurers summary of benefits and coverage provided to insureds; modify. (Sen. Kevin Hertel)
0162		0357	No	10/19/2023	10/19/2023	2/13/2024	Insurance ; health insurers prohibition on rescission of coverage; provide for. (Sen. Mary Cavanagh)
0163		0358	No	10/19/2023	10/19/2023	2/13/2024	Insurance ; health insurers providing coverage equivalent to a certain percentage of the full actuarial value of benefits under a health insurance policy; require. (Sen. Veronica Klinefelt)
0164		0043	Yes	10/19/2023	10/19/2023	10/19/2023	Highways ; construction and repair use of certain traffic control devices when closing a freeway or portion of freeway; require under certain conditions. (Sen. John Cherry)
0165		0179	Yes	10/19/2023	10/19/2023	10/19/2023 #	Marihuana ; taxation; marihuana tax revenue; allocate to Indian tribes under certain circumstances. (Sen. Jeff Irwin)
0166		0180	Yes	10/19/2023	10/19/2023	10/19/2023 #	Marihuana ; other, tribal marihuana businesses; allow cannabis regulatory agency to contract with Indian tribes regarding the operation of. (Sen. Roger Hauck)
0167		0268	Yes	10/19/2023	10/19/2023	10/19/2023	Insurance ; life; adjustment of death benefit for cemetery or funeral goods and services; modify. (Sen. Kevin Hertel)

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	HB	SB					
0168		0281	Yes	10/19/2023	10/19/2023	10/19/2023	Insurance; health insurers granting third party access to a dental network contract; allow. (Sen. Sam Singh)
0169		0397	Yes	10/19/2023	10/19/2023	10/19/2023	Housing; housing development authority principal amount for outstanding bonds and notes; increase. (Sen. Mary Cavanagh)
0170	4071		No	10/24/2023	10/24/2023	2/13/2024	Insurance; health insurers coverage for orally administered anticancer chemotherapy; provide equal treatment for. (Rep. Samantha Steckloff)
0171	4438		Yes	10/24/2023	10/24/2023	1/22/2024	Labor; arbitration; compulsory arbitration for local police and firefighters; include corrections officers. (Rep. Kelly Breen)
0172	4439		Yes	10/24/2023	10/24/2023	10/24/2023#	Labor; arbitration; certain references in 1969 PA 312 regarding arbitration for local police officers and firefighters; make gender neutral. (Rep. Robert J. Bezotte)
0173		0088	Yes	10/24/2023	10/24/2023	10/24/2023#	Water supply; quality and standards installations of filtration systems in child care centers; require. (Sen. Sylvia Santana)
0174	4553		Yes	10/24/2023	10/24/2023	10/24/2023#	State management; funds; local government reimbursement fund; create. (Rep. John Fitzgerald)
0175	4554		Yes	10/24/2023	10/24/2023	10/24/2023#	Use tax; distribution; distribution of money to the local government reimbursement fund; provide for. (Rep. Denise Mentzer)
0176		0331	Yes	10/24/2023	10/24/2023	12/31/2023#	Property tax; exemptions; small business property tax exemption; modify application process. (Sen. Kevin Hertel)
0177	4422		No	11/6/2023	11/7/2023	2/13/2024	Crime victims; other; definition of serious misdemeanor in the crime victims act; modify. (Rep. Graham Filler)

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	HB	SB					
0178	4423		No	11/6/2023	11/7/2023	2/13/2024	Crime victims; statements; victim impact statements; allow to be made remotely. (Rep. Greg VanWoerkom)
0179	4421		No	11/6/2023	11/7/2023	2/13/2024	Civil procedure; other; certain public video recordings of court proceedings; allow the victims' faces to be blurred. (Rep. Stephanie A. Young)
0180	4420		No	11/6/2023	11/7/2023	2/13/2024	Crime victims; other; information sharing by law enforcement of victim contact information with survivor programs; allow. (Rep. Julie M. Rogers)
0181	4376		No	11/7/2023	11/7/2023	5/5/2024	Insurance; producers; duties of acting as a fiduciary; modify. (Rep. Brenda Carter)
0182	4516		No	11/7/2023	11/7/2023	2/13/2024	Family law; domestic violence; domestic violence prevention and treatment fund; allow to provide funding to tribal domestic and sexual violence shelters and service providers. (Rep. Betsy Coffia)
0183	4561		Yes	11/7/2023	11/7/2023	11/7/2023	Liquor; other; electronic rebate coupons provided directly to a retail customer; clarify conditions. (Rep. Tullio Liberati)
0184	4567		No	11/7/2023	11/7/2023	2/13/2024	Elections; voters; certain references to challenged ballots; remove. (Rep. Penelope Tsernoglou)
0185	4568		No	11/7/2023	11/7/2023	2/13/2024	Elections; offenses; prohibition on the hiring of transportation assistance to the polls; eliminate. (Rep. Karen Whitsett)
0186	4573		Yes	11/7/2023	11/7/2023	11/7/2023	Higher education; community colleges; new jobs training program; extend sunset. (Rep. Carol Glanville)
0187	4644		No	11/7/2023	11/7/2023	7/1/2024 #	Probate; powers of attorney uniform power of attorney act; create. (Rep. Kara Hope)

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	HB	SB					
0188	4645		No	11/7/2023	11/7/2023	2/13/2024 #	Probate ; powers of attorney reference to powers of attorney in natural resources and environmental protection act; revise to reflect adoption of uniform power of attorney act. (Rep. Jim Haadsma)
0189	4646		No	11/7/2023	11/7/2023	2/13/2024 #	Probate ; powers of attorney reference to powers of attorney in public health code; revise to reflect adoption of uniform power of attorney act. (Rep. Jim Haadsma)
0190	4998		Yes	11/7/2023	11/7/2023	11/7/2023	Occupations ; agriculture; time period for issuance of grain dealer's license; revise. (Rep. Denise Mentzer)
0191		0055	Yes	11/7/2023	11/7/2023	11/7/2023	Property tax ; exemptions; retroactive application of poverty exemption; provide for. (Sen. Stephanie Chang)
0192		0384	Yes	11/7/2023	11/7/2023	11/7/2023	Insurance ; insurers; denying or limiting insurance to living organ donors; prohibit. (Sen. Kevin Hertel)
0193		0470	No	11/7/2023	11/7/2023	2/13/2024	Elections ; absent voters; electronic return of absent voter ballots by uniformed services voters; amend start date. (Sen. Paul Wojno)
0194		0506	Yes	11/7/2023	11/7/2023	11/7/2023	Food ; licensing; food service establishment fees; modify. (Sen. Veronica Klinefelt)
0195		0507	No	11/7/2023	11/7/2023	2/13/2024	Cities ; income tax administration, enforcement, and collection procedures; modify. (Sen. Sarah Anthony)
0196		0508	Yes	11/7/2023	11/7/2023	11/7/2023	Agriculture ; products; certain fees for farm produce insurance authority board; revise. (Sen. Kevin Hertel)
0197		0510	Yes	11/7/2023	11/7/2023	11/7/2023	Occupations ; agriculture; temporary permits for grain dealers; revise. (Sen. Mary Cavanagh)

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	HB	SB					
0198		0511	Yes	11/7/2023	11/7/2023	11/7/2023	Retirement ; public school employees unfunded actuarial accrued liability contribution amount for a university reporting unit; modify. (Sen. Sean McCann)
0199		0528	No	11/20/2023	11/20/2023	2/13/2024 #	Crimes ; other; penalties for certain offenses committed when victim and offender have a domestic relationship; provide for. (Sen. Sue Shink)
0200	4945		No	11/20/2023	11/20/2023	2/13/2024 #	Crimes ; weapons; sentencing guidelines; update. (Rep. Amos O'Neal)
0201		0471	No	11/20/2023	11/20/2023	2/13/2024 #	Crimes ; weapons; possession of firearms and ammunition by persons convicted of misdemeanor involving domestic violence; prohibit. (Sen. Stephanie Chang)
0202	4953		No	11/21/2023	11/22/2023	2/13/2024 #	Health ; abortion; revised judicature act of 1961; revise to reflect repealed abortion laws. (Rep. Christine Morse)
0203	4954		No	11/21/2023	11/22/2023	2/13/2024 #	School aid ; other; the state school aid act of 1979; modify to reflect repealed abortion laws. (Rep. Felicia Brabec)
0204	4955		No	11/21/2023	11/22/2023	2/13/2024 #	Health ; abortion; occupational code; revise to reflect repealed abortion laws. (Rep. Natalie Price)
0205	4956		No	11/21/2023	11/22/2023	2/13/2024 #	Criminal procedure ; expunction; reference to crime of partial birth abortion; remove to reflect repeal. (Rep. Julie M. Rogers)
0206		0476	No	11/21/2023	11/22/2023	2/13/2024 #	Health ; abortion; born alive infant protection act; amend to update definition of abortion. (Sen. Erika Geiss)
0207		0477	No	11/21/2023	11/22/2023	2/13/2024 #	Higher education ; other; prohibition on offering referrals for abortion services in pregnant and parenting student services offices; eliminate. (Sen. Mary Cavanagh)

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	HB	SB					
0208	4951		No	11/21/2023	11/22/2023	2/13/2024 #	Criminal procedure; sentencing guidelines sentencing guidelines and other references to certain abortion crimes; amend to reflect repeal. (Rep. Kara Hope)
0209		0474	No	11/21/2023	11/22/2023	2/13/2024 #	Health; abortion; public health code; amend to reflect repealed abortion laws and make other abortion-related changes. (Sen. Sarah Anthony)
0210	4021		No	11/22/2023	11/22/2023	2/13/2024	Law enforcement; training; definition of peace officer in ORV laws; include. (Rep. Curtis VanderWall)
0211	4084		No	11/22/2023	11/22/2023	2/13/2024	Property tax; state essential services assessment; filing process; modify. (Rep. Nate Shannon)
0212	4126		Yes	11/22/2023	11/22/2023	11/22/2023	Traffic control; speed restrictions procedure for establishing certain speed limits; eliminate sunset. (Rep. Will Snyder)
0213	4273		No	11/22/2023	11/22/2023	2/13/2024	Housing; landlord and tenants condemnation notifications to tenants; require. (Rep. Amos O'Neal)
0214	4346		No	11/22/2023	11/22/2023	2/13/2024	Civil rights; open meetings municipal public employee retirement boards; allow meetings subject to open meetings act to be conducted remotely. (Rep. Kevin Coleman)
0215	4457		No	11/22/2023	11/22/2023	2/13/2024 #	Holidays; other; "Juneteenth"; designate as a holiday. (Rep. Helena Scott)
0216	4722		No	11/22/2023	11/22/2023	2/13/2024 #	Holidays; other; "Juneteenth National Freedom Day"; eliminate. (Rep. Helena Scott)
0217	4515		No	11/22/2023	11/22/2023	2/13/2024	Vehicles; off-road; license fee; eliminate sunset. (Rep. Jenn Hill)

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	HB	SB					
0218	4926		Yes	11/22/2023	11/22/2023	11/22/2023	Property tax ; assessments; assessment of property in alternate location; modify. (Rep. Brenda Carter)
0219		0022	No	11/22/2023	11/22/2023	2/13/2024	Aeronautics ; airports; prohibition of weapons in a sterile area of an airport; clarify, and provide penalties. (Sen. John Damoose)
0220		0103	No	11/22/2023	11/22/2023	2/20/2024 #	Natural resources ; fishing; requirements for sports fishing guides; provide for. (Sen. John Cherry)
0221		0104	No	11/22/2023	11/22/2023	2/20/2024 #	Natural resources ; hunting; commercial hunting guides; provide for. (Sen. Kevin Daley)
0222		0105	No	11/22/2023	11/22/2023	2/20/2024 #	Natural resources ; fishing; exclusive authority to regulate sport fishing; provide to natural resources commission. (Sen. Sean McCann)
0223		0262	No	11/22/2023	11/22/2023	2/20/2024	Fire ; other; fire resistance requirements for certain tents; update. (Sen. Jeff Irwin)
0224		0395	No	11/22/2023	11/22/2023	7/1/2024 #	Education ; teachers and administrators performance evaluation systems for public school teachers and school administrators; modify. (Sen. Dayna Polehanki)
0225		0396	No	11/22/2023	11/22/2023	7/1/2024 #	Education ; teachers and administrators references regarding teacher performance evaluations; modify. (Sen. Kristen McDonald Rivet)
0226		0572	Yes	11/22/2023	11/22/2023	11/22/2023	Elections ; other; precinct size; modify. (Sen. Jeremy Moss)
0227		0573	Yes	11/22/2023	11/22/2023	11/22/2023	Elections ; other; precinct size; modify. (Sen. Jeremy Moss)

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	HB	SB					
0228		0592	Yes	11/22/2023	11/22/2023	11/22/2023	Civil procedure; civil actions civil actions against certain opioid litigation settlement defendants; prohibit. (Sen. Rosemary Bayer)
0229		0273	No	11/28/2023	11/29/2023	2/13/2024	Energy; alternative sources participation in the energy waste reduction program by municipally owned utilities and co-ops; require, and set specific targets for all electric providers. (Sen. Sam Singh)
0230		0277	No	11/28/2023	11/29/2023	2/13/2024	Land use; farmland and open space continued PA 116 enrollment; allow for farmland during deferment period of use for commercial solar facilities. (Sen. Kristen McDonald Rivet)
0231		0502	No	11/28/2023	11/29/2023	2/13/2024 #	Public utilities; public service commission public service commission mandate and factors for decision making; revise. (Sen. Sue Shink)
0232		0519	No	11/28/2023	11/29/2023	2/13/2024	Labor; other; community and worker economic transition office; establish. (Sen. Sam Singh)
0233	5120		No	11/28/2023	11/29/2023	11/29/2024 #	Energy; alternative sources large scale solar, wind, and energy storage facilities; authorize MPSC certification for zoning exemptions. (Rep. Abraham Aiyash)
0234	5121		No	11/28/2023	11/29/2023	2/13/2024 #	Land use; zoning and growth management large scale solar, wind, and energy storage facilities; make zoning enabling act subject to. (Rep. Ranjeev Puri)
0235		0271	No	11/28/2023	11/29/2023	2/27/2024	Energy; alternative sources energy storage, clean energy, and increased renewable energy; set targets for. (Sen. Erika Geiss)
0236		0169	No	11/29/2023	11/30/2023	2/13/2024	Labor; organizations public employee contact information; require public employers to provide to bargaining representatives. (Sen. John Cherry)
0237		0185	No	11/29/2023	11/30/2023	2/13/2024	Labor; collective bargaining definition of public employee in 1947 PA 336; remove exclusion of certain graduate assistants from. (Sen. Jeff Irwin)

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	HB	SB					
0238		0337	No	11/29/2023	11/30/2023	2/13/2024	Land use; other ; certified survey map requirements; modify. (Sen. Dayna Polehanki)
0239		0441	No	11/29/2023	11/30/2023	2/13/2024	Natural resources; fishing ; certain requirements for charter boat operators, commercial fishers, and wholesale dealers of fish; modify. (Sen. Sue Shink)
0240		0533	No	11/29/2023	11/30/2023	2/13/2024	Vehicles; title ; electronic transfer of title or interest in vehicle; provide for. (Sen. Erika Geiss)
0241		0382	No	11/29/2023	11/30/2023	2/28/2024 #	Civil rights; other ; language access plan; require state agencies to create and implement for individuals with limited English proficiency. (Sen. Stephanie Chang)
0242	4720		No	11/29/2023	11/30/2023	2/28/2024 #	Civil rights; other ; language access plan; require state agencies to create and implement for individuals with limited English proficiency. (Rep. Ranjeev Puri)
0243	4230		No	11/29/2023	11/30/2023	2/13/2024	Labor; public service employment deduction from a public employee's wages for certain political purposes; remove prohibition against. (Rep. Jimmie Wilson)
0244	4234		No	11/29/2023	11/30/2023	2/13/2024	Campaign finance; other ; automatic payroll deductions for PAC contributions; allow. (Rep. Penelope Tsernoglou)
0245	4706		Yes	11/29/2023	11/30/2023	11/30/2023	Public utilities; public service commission electric vehicle charging station operators; exempt from certain public utility requirements. (Rep. Sharon MacDonell)
0246	4717		No	11/29/2023	11/30/2023	2/13/2024	Occupations; real estate continuing education hours for real estate brokers and salespersons; revise requirements. (Rep. Kristian Grant)
0247	4852		No	11/29/2023	11/30/2023	2/13/2024	State; symbol ; wild rice; designate as the official native grain. (Rep. Carrie Rheingans)

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	HB	SB					
0248	4897		No	11/29/2023	11/30/2023	2/13/2024	Transportation; other , equipment sharing between department of transportation and county and local road commissions; provide for. (Rep. Nate Shannon)
0249	4942		No	11/29/2023	11/30/2023	2/13/2024	Property; conveyance of state property Roosevelt parking structure; provide for conveyance to House of Representatives. (Rep. Emily Dievendorf)
0250	5021		No	11/29/2023	11/30/2023	2/13/2024	Retirement; public school employees default option for newly hired employees; revise. (Rep. Matt Koleszar)
0251		0385	No	11/30/2023	12/1/2023	2/13/2024	Elections; election officials electronically submitting precinct election inspector applications; allow. (Sen. Erika Geiss)
0252		0505	No	11/30/2023	12/1/2023	2/13/2024 #	Criminal procedure; sentencing guidelines sentencing guidelines for certain Michigan election law violations dealing with intimidating an election official; provide for. (Sen. Dayna Polehanki)
0253	4129		No	11/30/2023	12/1/2023	2/13/2024	Elections; offenses intimidating an election official or preventing an election official from performing the election official's duties; prohibit. (Rep. Kara Hope)
0254		0570	No	11/30/2023	12/1/2023	2/13/2024	Elections; election officials county clerk to appoint a designee to conduct an election audit under certain circumstances; require. (Sen. Mallory McMorrow)
0255		0590	No	11/30/2023	12/1/2023	2/13/2024 #	Elections; other contesting post-certification presidential election results; provide for. (Sen. Mary Cavanagh)
0256		0591	No	11/30/2023	12/1/2023	2/13/2024 #	Civil procedure; writs quo warranto; revise applicability for election lawsuits. (Sen. Mary Cavanagh)
0257		0594	No	11/30/2023	12/1/2023	6/30/2025	Elections; registration online voter registration process; modify. (Sen. Jeremy Moss)

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	HB	SB					
0258	4569		No	11/30/2023	12/1/2023	2/13/2024 #	Elections; registration; preregistration to vote at age 16; provide for. (Rep. Betsy Coffia)
0259	4695		No	11/30/2023	12/1/2023	2/13/2024	Elections; voting procedures; early voting procedures; clarify, and clarify appointing election inspectors to early voting sites. (Rep. Penelope Tsernoglou)
0260	4984		No	11/30/2023	12/1/2023	6/30/2025 #	Traffic control; driver license; option to decline voter registration on a driver license application; clarify. (Rep. Phil Skaggs)
0261	4985		No	11/30/2023	12/1/2023	6/30/2025 #	State; identification cards option to decline voter registration on a state identification card application; clarify. (Rep. Emily Dievendorf)
0262	4986		No	11/30/2023	12/1/2023	6/30/2025	Traffic control; driver license; option to decline voter registration on an enhanced driver license or state identification card application; remove. (Rep. Jimmie Wilson)
0263	5141		No	11/30/2023	12/1/2023	2/13/2024 #	Campaign finance; advertising; using artificial intelligence in certain political advertisements; require disclosure. (Rep. Penelope Tsernoglou)
0264	5143		No	11/30/2023	12/1/2023	2/13/2024 #	Campaign finance; other; artificial intelligence; define. (Rep. Matt Bierlein)
0265	5144		No	11/30/2023	12/1/2023	2/13/2024	Elections; offenses; penalties for distributing materially deceptive media; provide for, and provide procedure for enjoining materially deceptive media. (Rep. Penelope Tsernoglou)
0266	5145		No	11/30/2023	12/1/2023	2/13/2024 #	Criminal procedure; sentencing guidelines; sentencing guidelines for certain election law offenses involving materially deceptive media and intimidating an election official; provide for. (Rep. Noah Arbit)
0267		0374	No	11/30/2023	12/1/2023	2/13/2024 #	Elections; other; precinct size; modify, and require candidates for office to file financial disclosure report before assuming office. (Sen. Jeremy Moss)

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	HB	SB					
0268	4983		No	11/30/2023	12/1/2023	6/30/2025 #	Elections; registration; automatic voter registration; modify. (Rep. Penelope Tsernoglou)
0269		0529	No	11/30/2023	12/1/2023	2/13/2024	Elections; presidential electors certain provisions of the federal electoral count reform act; implement, clarify straight party ticket voting, modify the election tie-breaking procedure, revise the selection process for members of the board of state canvassers, and modify certain recount timelines. (Sen. Jeremy Moss)
0270	4570		No	12/1/2023	12/1/2023	2/13/2024	Elections; absent voters online application for absent voter ballots; provide for. (Rep. Julie M. Rogers)
0271	4520		No	12/6/2023	12/6/2023	3/5/2024 #	Crimes; assaultive; penalties for certain kinds of assault; modify. (Rep. Mike Mueller)
0272	4521		No	12/6/2023	12/6/2023	3/5/2024 #	Crimes; assaultive; penalties for certain kinds of assault; modify. (Rep. Kelly Breen)
0273	4885		Yes	12/7/2023	12/8/2023	3/7/2024 #	Health facilities; other; medication aide training and permit program; provide for and increase certain fees. (Rep. Donovan McKinney)
0274	4923		Yes	12/7/2023	12/8/2023	3/7/2024 #	Health facilities; other; medication aide training and permit program; provide for. (Rep. Joseph Aragona)
0275	4320		No	12/7/2023	12/8/2023	3/7/2024	Crimes; internet; penalties for coercing vulnerable adult into providing sexually explicit visual material; provide for. (Rep. Sharon MacDonell)
0276	4387		No	12/7/2023	12/8/2023	3/7/2024 #	Criminal procedure; sentencing guidelines sentencing guidelines for crime of coercing vulnerable adult into providing sexually explicit visual material and institutional desecration; provide for. (Rep. Sharon MacDonell)
0277	4476		No	12/7/2023	12/8/2023	2/13/2024	Crimes; malicious destruction crime of institutional desecration; create. (Rep. Noah Arbit)

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	HB	SB					
0278	4477		No	12/7/2023	12/8/2023	2/13/2024 #	Criminal procedure; sentencing guidelines sentencing guidelines for crime of institutional desecration and causing vulnerable adult to provide sexually explicit visual material; provide for. (Rep. Ranjeev Puri)
0279	4276		No	12/7/2023	12/8/2023	2/13/2024	Human services; medical services Medicaid managed care contract with pharmacy benefit manager; regulate, and require reporting. (Rep. Alabas Farhat)
0280	4082		No	12/7/2023	12/8/2023	2/13/2024	Highways; memorial ; portion of I-96; designate as the "Barry Lyn Hause Memorial Highway". (Rep. Angela Witwer)
0281		0613	No	12/7/2023	12/8/2023	2/13/2024 #	Campaign finance; statements and reports financial disclosure reports; require certain public officers to file. (Sen. Jeremy Moss)
0282		0614	No	12/7/2023	12/8/2023	2/13/2024 #	Campaign finance; statements and reports financial disclosure reports; require certain candidates for office to file. (Sen. Sam Singh)
0283		0615	No	12/7/2023	12/8/2023	2/13/2024 #	Campaign finance; committees ; prohibition on certain candidate committee expenditures and disbursements; create exception. (Sen. Mark Huizenga)
0284		0616	No	12/7/2023	12/8/2023	2/13/2024 #	Campaign finance; committees ; prohibition on certain candidate committee expenditures and disbursements; create exception. (Sen. Edward McBroom)
0285		0410	No	12/7/2023	12/8/2023	2/13/2024	Torts; product liability ; limitation on liability for drugs that have been approved by federal Food and Drug Administration; rescind. (Sen. Jeff Irwin)
0286	4949		No	12/11/2023	12/11/2023	2/13/2024 #	Health; abortion ; reproductive health act; create. (Rep. Laurie Pohutsky)
0287	4625		No	12/12/2023	12/13/2023	10/1/2024 #	Juveniles; criminal procedure ; use of screening tool for minors eligible for a certain diversion option; require. (Rep. Brenda Carter)

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	HB	SB					
0288	4626		No	12/12/2023	12/13/2023	10/1/2024 #	Juveniles; other , length of time youth can be placed on precourt diversion program; limit. (Rep. Kara Hope)
0289	4628		No	12/12/2023	12/13/2023	10/1/2024 #	Courts; family division , use of screening tool for minors sought to be placed on the consent calendar; require. (Rep. Felicia Brabec)
0290	4629		No	12/12/2023	12/13/2023	10/1/2024 #	Juveniles; other , detention of juveniles in certain circumstances; modify. (Rep. Amos O'Neal)
0291	4633		No	12/12/2023	12/13/2023	10/1/2024	Juveniles; other , factors in designating or waiving certain juvenile cases; require the court to consider, and place certain limits on consent calendar plans. (Rep. Kelly Breen)
0292	4636		No	12/12/2023	12/13/2023	10/1/2024 #	Juveniles; other , late fee for juveniles; eliminate. (Rep. Emily Dievendorf)
0293	4637		No	12/12/2023	12/13/2023	10/1/2024 #	Juveniles; other , juvenile sentenced as adult fee; eliminate. (Rep. Carol Glanville)
0294	4639		No	12/12/2023	12/13/2023	2/13/2024 #	Children; services , reference to "children's ombudsman" in social welfare act; amend to "child advocate". (Rep. Kimberly Edwards)
0295	4640		No	12/12/2023	12/13/2023	2/13/2024 #	Children; services , reference to "children's ombudsman" in the probate code of 1939; amend to "child advocate". (Rep. Jimmie Wilson)
0296	4643		No	12/12/2023	12/13/2023	2/13/2024 #	Children; services , reference to "children's ombudsman" in the foster care and adoption services act; amend to "child advocate". (Rep. Donovan McKinney)
0297		0418	No	12/12/2023	12/13/2023	10/1/2024	Human services; children's services , county child care fund reimbursement rate; increase, and provide for performance requirements. (Sen. Sylvia Santana)

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	HB	SB					
0298		0421	No	12/12/2023	12/13/2023	10/1/2024 #	Courts; family division , use of risk and needs assessment for juveniles in the juvenile justice system before disposition; require. (Sen. Veronica Klinefelt)
0299		0425	No	12/12/2023	12/13/2023	10/1/2024	Courts; other , duties of the appellate defender; include requirement to defend youth. (Sen. Sue Shink)
0300		0426	No	12/12/2023	12/13/2023	10/1/2024	Juveniles; juvenile justice services , residential reimbursement; allow department to adjust rates and change provider agreements. (Sen. Paul Wojno)
0301		0428	No	12/12/2023	12/13/2023	10/1/2024 #	Juveniles; other , juvenile fines, fees, and costs; eliminate. (Sen. Stephanie Chang)
0302		0429	No	12/12/2023	12/13/2023	10/1/2024 #	Juveniles; other , DNA fine for juveniles; eliminate. (Sen. Jeff Irwin)
0303		0432	No	12/12/2023	12/13/2023	2/13/2024	Children; services , children's ombudsman; rename, and modify powers and duties. (Sen. Roger Victory)
0304		0435	No	12/12/2023	12/13/2023	2/13/2024 #	Children; services , reference to "children's ombudsman" in 1973 PA 116; amend to "child advocate". (Sen. Dayna Polehanki)
0305		0436	No	12/12/2023	12/13/2023	2/13/2024 #	Children; services , reference to "children's ombudsman" in the child protection law; amend to "child advocate". (Sen. John Damoose)
0306	4197		No	12/13/2023	12/14/2023	3/13/2024	Occupations; securities , notification and temporary hold on certain account disbursements for the protection of certain adults by broker-dealers and investment advisors; allow. (Rep. Angela Witwer)
0307	4337		No	12/13/2023	12/14/2023	2/13/2024	Highways; memorial , portion of M-50 in Eaton County; designate as the "Ensign Francis Flaherty Medal of Honor Recipient Memorial Highway". (Rep. Angela Witwer)

* - I.E. means Legislature voted to give the Act immediate effect.

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*** - See Act for applicable effective date.

+ - Line item veto.

++ - Pocket veto.

- Tie bar.

PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0308	4850		Yes	12/13/2023	12/14/2023	12/14/2023	Courts; juries ; exemption from jury service for certain military personnel; allow. (Rep. Carol Glanville)
0309	4861		Yes	12/13/2023	12/14/2023	12/14/2023	Property; conveyance of state property conditions on property previously conveyed to Muskegon County; remove. (Rep. Will Snyder)
0310	4823		Yes	12/13/2023	12/14/2023	12/14/2023	Courts; judges ; number of judges in Macomb County probate court; increase. (Rep. Douglas Wozniak)
0311	4920		Yes	12/13/2023	12/14/2023	12/14/2023	Courts; judges ; number of judges in Kent County district court; increase. (Rep. John Fitzgerald)
0312	5074		No	12/13/2023	12/14/2023	2/13/2024	Economic development; tax increment financing retroactive application; allow. (Rep. Will Snyder)
0313		0133	No	12/13/2023	12/14/2023	2/13/2024	Health; controlled substances overdose fatality review act; create. (Sen. Sean McCann)
0314		0148	No	12/13/2023	12/14/2023	2/13/2024 #	Animals; research facilities reporting requirements and penalties for noncompliance; provide for. (Sen. Dayna Polehanki)
0315		0149	No	12/13/2023	12/14/2023	2/13/2024 #	Animals; research facilities certain research facilities to offer certain laboratory animals for adoption before euthanization; require. (Sen. Kevin Hertel)
0316		0280	Yes	12/13/2023	12/14/2023	12/14/2023	Health; screening ; dental oral assessment program for certain children; require department of health and human services to establish. (Sen. Sam Singh)
0317		0464	No	12/13/2023	12/14/2023	2/13/2024	Vehicles; registration plates legacy license plates; create. (Sen. Mallory McMorrow)

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PA No.	ENROLLED		I.E.* Yes/No	Governor Approved	Filed Date	Effective Date	SUBJECT
	HB	SB					
0318		0466	Yes	12/13/2023	12/14/2023	12/14/2023	Tobacco; other , cigar bar exemption; modify. (Sen. Kristen McDonald Rivet)
0319		0513	Yes	12/13/2023	12/14/2023	12/14/2023	Businesses; nonprofit corporations ability of a hospital to convert from a county hospital to a nonprofit hospital; allow. (Sen. Edward McBroom)
0320		0174	No	12/18/2023	12/18/2023	2/13/2024	Appropriations; supplemental ; supplemental appropriations in the school aid act for fiscal year 2023-2024; provide for. (Sen. Darrin Camilleri)
0321	4292		No	12/18/2023	12/18/2023	2/13/2024	Appropriations; general government appropriations for fiscal years 2022-2023 and 2023-2024; provide for. (Rep. Felicia Brabec)

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