



Ohio Legislative Service Commission

Bill Analysis

Lisa Musielewicz

Sub. S.B. 332*

131st General Assembly

(As Reported by S. Health and Human Services)

Sens. Jones and Tavares, Faber, Obhof, Patton, Manning, Lehner, Beagle, Seitz, Eklund, Hite, Gardner, Burke, Balderson, Peterson, Hottinger, Hackett, Uecker, Cafaro, Skindell, Yuko, LaRose, Bacon

BILL SUMMARY

COMMISSION ON INFANT MORTALITY RECOMMENDATIONS

- Enacts in the Revised Code recommendations made by Commission on Infant Mortality in a March 2016 report.

Data collection and sharing

Perinatal services and preliminary vital statistics data; vital statistics training

- Requires the Ohio Department of Medicaid (ODM) to make summary data regarding perinatal services available to local infant mortality reduction initiative organizations and grant recipients.
- Requires ODM to include information about Medicaid recipients' races, ethnicities, and primary languages in data that ODM shares with Medicaid managed care organizations and requires the organizations to share this information with providers.
- Requires the State Registrar of Vital Statistics to ensure that local boards of health have access to preliminary birth and death data.

* This analysis was prepared before the report of the Senate Health and Human Services Committee appeared in the Senate journal. Note that the list of co-sponsors and the legislative history may be incomplete.

- Requires the State Registrar to offer to provide training for hospital and freestanding birthing center staff, as well as funeral service workers, on their responsibilities under the vital statistics law.

Infant mortality scorecards and quarterly data

- Requires the Ohio Department of Health (ODH) and ODM to create infant mortality scorecards that report quarterly data regarding pregnancy- and birth-related health measures and outcomes.
- Requires ODH, on a quarterly basis, to make publicly available preliminary infant mortality and preterm birth rates delineated by race and ethnic group.

Medicaid performance report

- Requires the annual report that ODM must complete on the effectiveness of the Medicaid program to include additional information related to perinatal care and infant mortality initiatives.
- Requires ODM to conduct periodic reviews to determine barriers that Medicaid recipients face in gaining access to interventions intended to reduce tobacco use, prevent prematurity, and promote optimal birth spacing.
- Requires ODM to submit a report to the General Assembly and the Joint Medicaid Oversight Committee regarding each Medicaid managed care organization's progress, during fiscal years 2016 and 2017, in improving infant mortality measures through the provision of enhanced care management and targeted initiatives in infant mortality hot spots.

Survey regarding maternal behaviors related to pregnancy

- Requires ODH to create a population-based questionnaire designed to examine maternal behaviors related to pregnancy similar to the Pregnancy Risk Assessment Monitoring System (PRAMS) questionnaire that was recently discontinued.

Assessment of Shaken Baby Syndrome Education Program

- Adds to the responsibilities the Director of Health must fulfill in assessing the effectiveness of the Shaken Baby Syndrome Education Program.

Enhancing current interventions

Crib bumper pad sales

- Prohibits crib bumper pad sales and specifies penalties for violating the prohibition.



Safe sleep education

- Requires ODH to provide annual safe sleep training at no cost to parents and infant caregivers who reside in infant mortality hot spots.
- Requires facilities that procure safe cribs for at-risk families, as well as ODH, to ensure that crib recipients receive safe sleep education and crib assembly instructions.
- Requires ODH to include in a report on safe sleep initiatives an assessment of whether at-risk families are sufficiently being served by the crib distribution and referral system specified under existing law.

Tobacco cessation

- Requires ODH's tobacco use and cessation plan to emphasize reducing tobacco use by Medicaid recipients, account for the increasing use of electronic health records, and ensure that ODH collaborates with organizations in infant mortality hot spots to help them secure tobacco cessation grants.
- Requires ODM to enter into an interagency agreement with ODH requiring ODM to pay the federal and nonfederal shares of Ohio Tobacco Quit Line services provided to Medicaid recipients.

Birth spacing and prematurity prevention

- Generally requires each hospital that has a maternity unit, as well as each freestanding birthing center, to ensure that a woman giving birth in the facility has the option of having a long-acting reversible contraceptive (LARC) device placed after delivery and before the woman is discharged.
- Authorizes a hospital or freestanding birthing center to submit a Medicaid claim for a LARC device provided to a Medicaid recipient after giving birth that is separate from the facility's claim for inpatient care.
- Requires the Director of Health to coordinate with the Medicaid Director to provide technical assistance and grants to federally qualified health centers (FQHCs) and FQHC look-alikes that seek to include the practice of a prescriber who promotes awareness and use of LARC devices (a "LARC First practice").
- Requires the Director of Health, with participation from the State Medical and Nursing Boards, to collaborate with health professional schools to develop and implement appropriate curricula on patient counseling regarding efficacy-based contraceptives, including LARC devices.

- Requires ODM, when contracting with a Medicaid managed care organization, to use a uniform prior approval form that is not more than one page for progesterone.

Restructuring health systems for improved outcomes

- Permits any entity that is eligible to be, and requests to serve as, a qualified provider to make presumptive Medicaid eligibility determinations for pregnant women if ODM determines that the entity is capable of making such determinations.
- Requires ODM to contractually require Medicaid managed care organizations, and ODH to contractually require Women, Infant, and Children (WIC) clinics, to promote the use of technology-based resources that offer tips on having a healthy pregnancy and healthy baby.
- Requires the Executive Director of the Office of Health Transformation to establish goals for continuous quality improvement pertaining to episode-based payments for prenatal care and to promote the adoption of best practices on family planning options, reducing poor pregnancy outcomes, and wellness activities.
- Requires certain health care professional licensing boards to consider the problems of race- and gender-based disparities in health care treatment decisions and to annually provide licensees with a list of relevant continuing education and experiential learning opportunities.

Social determinants of health for pregnant and at-risk women

Qualified community hubs

- Requires Medicaid managed care organizations to provide certain Medicaid recipients, or arrange for those recipients to receive, services by certified community health workers who work for, or are under contract with, a qualified community hub.
- Requires ODH to establish a qualified community hub in each community that lacks one, and requires the Commission on Minority Health to convene quarterly meetings with the hubs to discuss performance data and best practices.

Home visiting

- Requires that, to the extent possible, Help Me Grow program goals be consistent with the Federal Home Visiting Program's goals.

- Creates the Ohio Home Visiting Consortium to ensure that home visiting services provided in Ohio are high-quality and delivered through evidenced-based or innovative, promising home visiting models.
- Requires ODH, with input from the Ohio Department of Developmental Disabilities (ODDD), to select an operator of a central intake and referral system for all home visiting programs in Ohio.
- Requires that families be referred to appropriate home visiting services through the central intake and referral system.
- Requires ODH rules to specify that families residing in infant mortality hot spots are to receive priority for Help Me Grow home visiting services.
- Requires ODH, after considering recommendations of the Ohio Home Visiting Consortium, to allocate funds for home visiting pilot projects targeted at families with the most challenging needs.
- Requires ODH to transition to paying for home visiting services based on outcomes rather than processes.
- Requires home visiting service providers to promote certain technology-based resources and report program performance data as a condition of receiving payment.
- Requires ODH to facilitate and allocate funds for a biannual home visiting summit.

Housing

- Requires the Ohio Housing Finance Agency (OHFA) and the Ohio Development Services Agency (ODSA) to include pregnancy as a priority in its housing assistance and local emergency shelter programs.
- Additionally requires OHFA and ODSA to investigate current investment in state-funded programs that support middle- to low-income homebuyers in communities identified with high levels of infant mortality and evaluate whether current investment should be rebalanced.
- Requires OHFA to include reducing infant mortality as a priority housing need in its annual plan.
- Mandates that recipients of grants targeting homelessness (1) ask and report the number of pregnant women and the number and ages of any children seeking

assistance at emergency shelters and (2) offer pregnant women placement in family shelters when possible.

- Requires OHFA to adopt rules necessary to implement these requirements.
- Permits OHFA to establish a housing assistance pilot program for extremely low-income households that include pregnant women or new mothers.
- Requires the Commission on Infant Mortality to work with the Ohio Housing and Homelessness Collaborative to develop a plan for a rental assistance housing program.

Evaluation of state policies and programs

- Requires the Legislative Service Commission, not later than 30 days after the bill's effective date, to contract with a nonprofit organization to convene and lead a stakeholder group concerned with evaluating social determinants of health matters for infants and women of child-bearing age.

ADMINISTRATION OF CERTAIN INJECTABLE DRUGS BY PHARMACISTS

- Authorizes a pharmacist to administer by injection any of the following drugs if certain conditions are met: opioid antagonists, antipsychotics, specified drugs related to preterm birth risk and contraception, and vitamin B12.
- Requires a pharmacist to notify the prescribing physician each time a drug is administered by injection and to observe the recipient for any adverse reactions.
- Requires the State Board of Pharmacy to adopt rules implementing the bill's provisions.
- Requires the State Medical Board to adopt rules to be followed by a physician when prescribing a drug that may be administered by injection by a pharmacist.

TABLE OF CONTENTS

OHIO COMMISSION ON INFANT MORTALITY RECOMMENDATIONS	8
Background.....	8
Data collection and sharing.....	8
Data availability to local organizations and boards of health.....	8
Data availability to Medicaid managed care organizations.....	9
Training for birthing facilities and funeral services workers.....	9
New reports intended to track progress and identify areas for focus.....	10
ODH infant mortality scorecard.....	10
ODM infant mortality scorecard.....	11
Preliminary infant mortality and preterm birth rates.....	12



Additions to existing Medicaid report	12
Periodic reviews on access to certain interventions	13
Fiscal years 2016 and 2017 report	15
Additional data collection.....	15
Population-based questionnaire – maternal behaviors	15
Shaken Baby Syndrome prevention	16
Enhancing current interventions	16
Safe sleep initiatives	16
Ban on crib bumper pad sales.....	16
Annual safe sleep training in infant mortality hot spots	17
Training and crib assembly instruction at crib distribution sites.....	17
Assessment of safe crib distribution and referral system	18
Tobacco use and cessation.....	18
ODH tobacco use and cessation plan.....	18
Ohio Tobacco Quit Line services – Medicaid recipients.....	19
Safe birth spacing and prematurity prevention	19
Option to have long-acting reversible contraception (LARC) after delivery	19
Medicaid claims for LARC devices	20
LARC First practices	20
Health professional curricula	21
Uniform form for progesterone administration.....	21
Restructuring of health systems for improved outcomes	22
Presumptive Medicaid eligibility for pregnant women	22
Promotion of technology-based applications	22
Episode-based payments for prenatal care; promotion of best practices	23
Consideration of race- and gender-based disparities in health decisions.....	23
Social determinants of health for pregnant and at-risk women	24
Community health worker services for Medicaid recipients	24
Qualified community hubs in underserved areas	25
Home visiting	25
Background.....	25
Ohio Home Visiting Consortium.....	26
Central intake and referral system.....	28
Models	29
Help Me Grow – priority for home visiting services	29
Conditions for receiving payment	30
Allocation of funds for pilot projects	31
Biannual home visiting summit.....	31
Stable housing for at-risk pregnant women	31
Evaluation of state policies and programs	32
ADMINISTRATION OF CERTAIN INJECTABLE DRUGS BY PHARMACISTS	33
Pharmacist authority to administer certain drugs by injection	33
Authorization	33
Qualifications	35
Protocol for pharmacist administration by injection.....	35
Requirements when administering drugs by injection.....	36
Patient tests before administering opioid analgesics	36
Pharmacy Board rule-making authority	37
Medical Board rule-making authority	37
Practice of pharmacy	37



CONTENT AND OPERATION

OHIO COMMISSION ON INFANT MORTALITY RECOMMENDATIONS

Background

The Commission on Infant Mortality was created by Am. Sub. S.B. 276 of the 130th General Assembly. In addition to 15 members specified in statute,¹ the Commission designated other persons to participate in Commission meetings depending on the topic of a particular meeting.² On March 22, 2016, the Commission issued its first report after a series of meetings that began in August 2015. That report, *Committee Report, Recommendations, and Data Inventory – March 2016* ("March 2016 Final Report"), is available at this website: <http://cim.legislature.ohio.gov/documents>. The report makes recommendations under four themes: improvements in the collection and sharing of data, building on proven interventions, health system improvements, and addressing social determinants of health.

The bill enacts recommendations in the March 2016 Final Report. This analysis of the bill's provisions largely tracks the organization of the Commission's recommendations in the Final Report.

Data collection and sharing

Data availability to local organizations and boards of health

The bill requires the Ohio Department of Medicaid (ODM) to make summary data regarding perinatal services available on request to local organizations concerned with infant mortality reduction initiatives and recipients of grants administered by the Division of Family and Community Health Services in the Ohio Department of Health (ODH). The data must be made available not less than once each year and in accordance with state and federal laws governing the confidentiality of patient-identifying information.³

The bill also requires the State Registrar of Vital Statistics to ensure that each local board of health has access to preliminary birth and death data maintained by ODH, as well as access to any electronic system of vital records the State Registrar or ODH maintains, including the Ohio Public Health Information Warehouse (also known

¹ R.C. 3701.68(C).

² Commission on Infant Mortality, *Committee Report, Recommendations, and Data Inventory – March 2016*, p. 8, available at <http://cim.legislature.ohio.gov/documents>.

³ R.C. 5164.471.



as the Integrated Perinatal Health Information System, or "IPHIS").⁴ (IPHIS automates the collection of pregnancy and newborn data, permits authorized users to print draft and final versions of a birth certificate; and facilitates the distribution of data to multiple end user systems.⁵) To the extent possible, the preliminary data must be provided in a format that permits geocoding.⁶ The bill defines "geocoding" as a geographic information system (GIS) operation for converting street addresses into spatial data that can be displayed as features on a map, usually by referencing address information from a street segment data layer.⁷

If the State Registrar requires a local board of health to enter into a data use agreement before accessing such data or systems, the State Registrar must provide each board with an application for this purpose and, if requested, assist with the application's completion.⁸

Data availability to Medicaid managed care organizations

The bill requires ODM to include information about Medicaid recipients' races, ethnicities, and primary languages in data that ODM shares with Medicaid managed care organizations. This information must be included in the data the organizations share with providers.⁹

Training for birthing facilities and funeral services workers

The bill requires the State Registrar of Vital Statistics, at least annually, to offer to provide training for appropriate staff of hospitals and freestanding birthing centers, as well as funeral services workers, on their responsibilities under Ohio law pertaining to vital records. If provided, the training must cover correct data entry procedures and time limits for reporting vital statistics information for the purpose of ensuring accuracy and consistency of the vital statistics system.¹⁰ For purposes of this requirement, the bill defines a "hospital" as one that has a maternity unit or that receives care for infants who have been transferred to it from other facilities and who have never been discharged to

⁴ R.C. 3705.40(B).

⁵ Ohio Department of Health, *Integrated Perinatal Health Information System*, available at https://www.odh.ohio.gov/odhprograms/cfhs/cf_hlth/datasystems/iphis.aspx.

⁶ R.C. 3705.40(B).

⁷ R.C. 3705.40(A).

⁸ R.C. 3705.40(B).

⁹ R.C. 5167.45.

¹⁰ R.C. 3705.41(B).



their residences following birth.¹¹ A "funeral services worker" is defined as a person licensed by the Board of Embalmers and Funeral Directors as a funeral director or embalmer or an individual responsible for the direct final disposition of a deceased person.¹²

New reports intended to track progress and identify areas for focus

ODH infant mortality scorecard

The bill requires ODH to create an infant mortality scorecard. The scorecard must report all of the following:¹³

(1) The state's performance on population health measures, including the infant mortality rate, sudden unexpected infant death rate, preterm birth rate, and low-birthweight rate, delineated by race, ethnic group, region of the state, and the state as a whole;

(2) To the extent such information is available, the state's performance on outcome measures identified by ODH related to preconception health, reproductive health, prenatal care, labor and delivery, smoking, infant safe sleep practices, breastfeeding, and behavioral health delineated by race, ethnic group, region of the state, and state as a whole;

(3) A comparison of the state's performance on the population measures specified in (1), above, and, to the extent such information is available, the state's performance on the outcome measures specified in (2), above, with targets for the measures, or the targets for the objectives similar to the measures, that are established by the U.S. Department of Health and Human Services through the Healthy People 2020 Initiative (see **COMMENT 1**, below);

(4) Any other information on maternal and child health that ODH considers appropriate.

The scorecard must be updated each calendar quarter and made available on ODH's website. In addition, it must include a description of the data sources and methodology used to complete the scorecard.¹⁴

¹¹ R.C. 3705.41(A)(3).

¹² R.C. 3705.41(A)(2).

¹³ R.C. 3701.953(A).

¹⁴ R.C. 3701.953(B) and (C).

ODM infant mortality scorecard

The bill also requires ODM to create an infant mortality scorecard. The scorecard must report all of the following:¹⁵

(1) The performance of the fee-for-service component of Medicaid and each Medicaid managed care organization on population health measures, including the infant mortality rate, preterm birth rate, and low-birthweight rate;

(2) The performance of the fee-for-service component of Medicaid and each Medicaid managed care organization on service utilization and outcome measures using claims data and data from vital records;

(3) The number and percentage of women ages 15 to 44 who are Medicaid recipients;

(4) The number of Medicaid recipients who delivered a newborn and the percentage of those who reported tobacco use at the time of delivery;

(5) The number of prenatal, postpartum, and adolescent wellness visits made by Medicaid recipients;

(6) The percentage of pregnant Medicaid recipients who initiated progesterone therapy during pregnancy;

(7) The percentage of female Medicaid recipients of child bearing age who participate in a tobacco cessation program or use a tobacco cessation product;

(8) The percentage of female Medicaid recipients of childbearing age who use long-acting reversible contraception;

(9) A comparison of the low-birthweight rate of Medicaid recipients with the low-birthweight rate of women who are not Medicaid recipients; and

(10) Any other information on maternal and child health that ODM considers appropriate.

To the extent possible, the performance measures described above must be delineated in the scorecard as follows:¹⁶

¹⁵ R.C. 5162.135(A).

¹⁶ R.C. 5162.135(B).



--For each region of the state and the state as a whole, by race and ethnic group;
and

--For the urban and rural communities specified by the Director of Health (in consultation with the Medicaid Director) with the highest rates of infant mortality, as well for any other communities that are the subject of targeted infant mortality reduction administered by the state, by race, ethnic group, and census tract. These communities are referred to in this analysis as "infant mortality hot spots."

The scorecard must be updated each calendar quarter and made available on ODM's website.¹⁷ ODM must make available to any person or government entity on request the data sources and methodology used to complete the scorecard.¹⁸

Preliminary infant mortality and preterm birth rates

Under the bill, ODH must determine the state's preliminary infant mortality and preterm birth rates, delineated by race and ethnic group, each calendar quarter. The rates must be determined using a simple rolling average. ODH must publish the rates in a quarterly report, which must also include a description of the data sources and methodology used to determine the rates. ODH must make each report available on its website not later than five business days after the rates are determined.¹⁹

The bill defines "preliminary infant mortality and preterm birth rates" as the infant mortality and preterm birth rates that are derived from vital records, are not considered finalized by ODH, and are subject to modification as additional birth and death data are received by ODH and added to vital records.²⁰

Additions to existing Medicaid report

Under existing law, ODM must complete an annual report on the effectiveness of the Medicaid program in meeting the health care needs of low-income pregnant women, infants, and children. The bill requires all data included in the report to be delineated by race and ethnic group. In addition, it requires that the report also include:²¹

¹⁷ R.C. 5162.135(B).

¹⁸ R.C. 5162.135(C).

¹⁹ R.C. 3701.951(B).

²⁰ R.C. 3701.951(A).

²¹ R.C. 5162.13.



--The average number of days between a pregnant woman's application for Medicaid and enrollment in the fee-for-service component of Medicaid and between her application for enrollment in a Medicaid managed care organization and enrollment in the organization. This information also must be delineated by county and the infant mortality hot spots;

--The estimated number of enrolled women of child-bearing age who use a tobacco product;

--The estimated number of enrolled women of child-bearing age who participate in a tobacco cessation program or who use a tobacco cessation product;

--A report on performance data generated by the component of the State Innovation Model (SIM) grant pertaining to episode-based payments for perinatal care that was awarded to Ohio by the Center for Medicare and Medicaid Innovation in the U.S. Centers for Medicare and Medicaid Services;²²

--A report on funds allocated for infant mortality reduction initiatives in the infant mortality hot spots;

--A report on client responses to questions related to pregnancy services and Healthcheck (see **COMMENT 2**, below) that are asked by county department of job and family services personnel; and

--A comparison of the performance of the fee-for-service component of Medicaid with the performance of each Medicaid managed care organization on perinatal health metrics.

Periodic reviews on access to certain interventions

The bill requires ODM to conduct periodic reviews to determine the barriers that Medicaid recipients face in gaining full access to interventions intended to reduce tobacco use, prevent prematurity, and promote optimal birth spacing. The first review

²² In December 2014, Ohio was awarded a federal State Innovation Model (SIM) test grant to implement an episode-based payment model statewide. An episode payment is a single price for all of the services needed by a patient for an entire episode of care. The goal is to reduce the incentive to overuse unnecessary services within each episode, and give health care providers the flexibility to decide what services should be delivered, rather than being constrained by fee codes and amounts. Office of Health Transformation, *Implement Episode-based Payments*, available at <<http://www.healthtransformation.ohio.gov/CurrentInitiatives/ImplementEpisodeBasedPayments.aspx>>.

must occur not later than 60 days after the bill's effective date. Thereafter, reviews must be conducted every six months.²³

ODM must prepare a report that summarizes the results of each review. Each report must be submitted to the Commission on Infant Mortality, the Joint Medicaid Oversight Committee, and the General Assembly.²⁴ The reports must contain the following information, as applicable:²⁵

(1) The first report must:

- Identify the access barriers described above, the individuals affected by the barriers, and whether the barriers result from policies implemented by ODM, Medicaid managed care organizations, providers, or others;
- Make recommendations for the expedient removal of the access barriers; and
- Include an analysis of the performance of the fee-for-service component of Medicaid and the performance of each Medicaid managed care organization on health metrics pertaining to tobacco cessation, prematurity prevention, and birth spacing.

(2) All subsequent reports must:

- Address the progress that has been on removing the access barriers described above and the impact such progress has had on reducing the infant mortality rate in Ohio;
- Include a performance analysis of the fee-for-service component of Medicaid and each Medicaid managed care organization on health metrics pertaining to tobacco cessation, prematurity prevention, and birth spacing; and
- Include any other information ODM considers to be pertinent.

²³ R.C. 5162.136(A).

²⁴ R.C. 5162.136(A).

²⁵ R.C. 5162.136(C).



ODM must make a presentation on each report at the first meeting of the Commission on Infant Mortality that follows the report's submission to the Commission.²⁶

Fiscal years 2016 and 2017 report

The bill requires ODM to prepare a report that does both of the following:²⁷

(1) Evaluates each Medicaid managed care organization's progress, during fiscal year 2016 and fiscal year 2017, toward decreasing the incidence of prematurity, low birthweight, and infant mortality and improving the overall health status of women capable of becoming pregnant, through the provision of enhanced care management services, as required under existing law not modified by the bill and the implementation of other initiatives that are targeted in the infant mortality hot spots, including those that use community health workers; and

(2) Describes, in detail, the uses and amounts spent of, and outcomes from, the \$13,400,000 appropriated in fiscal year 2016 and fiscal year 2017 for the ODM initiative designed to engage leaders in high-risk neighborhoods for the purpose of connecting women to health care.²⁸

Not later than April 1, 2017, ODM must submit the report to the Joint Medicaid Oversight Committee and the General Assembly.²⁹

Additional data collection

Population-based questionnaire – maternal behaviors

The bill requires ODH to create a population-based questionnaire designed to examine maternal behaviors and experiences before, during, and after a woman's pregnancy, as well as during the early infancy of the woman's child. The questionnaire must collect information that is similar to the information collected by the Pregnancy Risk Assessment Monitoring System (PRAMS) questionnaire that ODH most recently used before the bill's effective date, as well as any additional information suggested by

²⁶ R.C. 5162.136(B).

²⁷ Section 3(A).

²⁸ See Office of Health Transformation, *Reduce Infant Mortality*, available at <<http://bit.ly/1QRK9u8>>.

²⁹ Section 3(B).



the U.S. Centers for Disease Control and Prevention (CDC) for PRAMS questionnaires (see **COMMENT 3**, below).³⁰

The bill requires ODH to implement and use the questionnaires in a manner that is consistent with the standardized data collection methodology for PRAMS questionnaires prescribed by the CDC model surveillance protocol. In addition, for the purpose of having statistically valid data for local analyses, ODH must oversample women in Cuyahoga, Franklin, and Hamilton counties on an annual basis, and oversample women in the remaining counties that constitute the Ohio Equity Institute cohort (Butler, Stark, Mahoning, Montgomery, Summit, and Lucas counties) on a biennial basis (see **COMMENT 4**, below).³¹

ODH must report results from the questionnaires not less than annually in a manner consistent with guidelines established by the CDC for the reporting of PRAMS questionnaire results.³²

Shaken Baby Syndrome prevention

The bill adds to the Director of Health's responsibilities in assessing the effectiveness of the Shaken Baby Syndrome Education Program that ODH administers under current law. Currently, ODH must annually evaluate reports it receives from the Director of Job and Family Services concerning the number of child abuse cases that were entered in the Statewide Automated Child Welfare Information System (SACWIS) indicating that the abuse arose from an act that caused the child to suffer from, or resulted in the child suffering from, Shaken Baby Syndrome. The bill requires, in addition, that the Director review (1) the content of the educational materials to determine if updates or improvements should be made and (2) the manner in which the educational materials are distributed to determine if modifications should be made.³³

Enhancing current interventions

Safe sleep initiatives

Ban on crib bumper pad sales

The bill prohibits a person from recklessly manufacturing, offering for sale, selling, delivering, or possessing for the purpose of manufacturing, selling, or

³⁰ R.C. 3701.952(A).

³¹ R.C. 3701.052(B).

³² R.C. 3701.952(C).

³³ R.C. 3701.63.



delivering, a crib bumper pad.³⁴ The bill defines a "crib bumper pad" as any padding materials, including a roll of stuffed fabric, that is designed for placement within a crib to cushion one or more of the crib's inner sides adjacent to the crib mattress.³⁵

The Superintendent of Industrial Compliance must issue a notice of violation to any person found to have violated the prohibition.³⁶ A person who, after being issued a notice of violation, continues to violate the prohibition is subject to a fine of not more than \$500. Each day of violation constitutes a separate offense.³⁷

Annual safe sleep training in infant mortality hot spots

Under existing law, ODH must establish a safe sleep education program. As part of the program, ODH must develop and make available on its website educational materials that present readily comprehensible information on safe sleeping practices for infants and possible causes of sudden unexpected infant death.³⁸

The bill requires ODH to also provide annual training classes at no cost to individuals who provide safe sleep education to parents and infant caregivers who reside in the infant mortality hot spots, including child care providers, hospital staff and volunteers, local health department staff, social workers, individuals who provide home visiting services, and community health workers.³⁹

Training and crib assembly instruction at crib distribution sites

Under existing law, hospitals and freestanding birthing centers are generally required to determine through an infant safe sleep screening procedure before discharge whether an infant is unlikely to have a safe crib at the infant's residence. If it is unlikely the infant will have a safe crib, the facility must make a good faith effort to arrange for the parent, guardian, or other person responsible for the infant to obtain a safe crib at no charge. There are four ways a facility can meet this requirement.⁴⁰

³⁴ R.C. 3713.021(A).

³⁵ R.C. 3713.01(I).

³⁶ R.C. 3713.021(B).

³⁷ R.C. 3713.99(C).

³⁸ R.C. 3701.66(B).

³⁹ R.C. 3701.66(B)(3).

⁴⁰ R.C. 3701.67(C).

If a facility obtains a safe crib with its own resources, collaborates with or obtains assistance from persons or government entities that are able to procure a safe crib or provide money to purchase a safe crib, or refers the parent, guardian, or other person responsible for the infant to a person or government entity to obtain a safe crib free of charge, the bill requires the facility to ensure that the crib recipient receives safe sleep education and crib assembly instructions from the facility or another source. If a facility refers the parent, guardian, other person to a Cribs for Kids Program site (see **COMMENT 5**, below), the bill requires ODH to ensure that the Program or a successor program ODH administers provides safe sleep education and crib assembly to the crib recipient.⁴¹

Assessment of safe crib distribution and referral system

Under existing law, the Director of Health must annually submit a written report to the Governor and General Assembly summarizing information on the number of safe cribs that were obtained and distributed by facilities as described above. The bill requires the report to assess whether at-risk families are sufficiently being served by the crib distribution and referral system and make suggestions for system improvements.⁴² The bill also requires each recipient of a grant that ODH administers pertaining to safe crib procurement to annually report to ODH (1) demographic information specified by the Director regarding the individuals to whom safe cribs were distributed and (2) if known, the extent to which distributed cribs are being used.⁴³

The bill requires that the report be submitted to the General Assembly with, and in the same manner as, ODM's annual report on the effectiveness of the Medicaid program in meeting the health care needs of low-income pregnant women, infants, and children.⁴⁴

Tobacco use and cessation

ODH tobacco use and cessation plan

The bill requires (rather than permits) ODH to prepare a tobacco use and cessation plan and specifies that it must emphasize reducing tobacco use by Medicaid recipients (in addition to reducing use among populations specified in current law:

⁴¹ R.C. 3701.67(C).

⁴² R.C. 3701.67(F).

⁴³ R.C. 3701.671.

⁴⁴ R.C. 3701.67(F).



youth, minority and regional populations, pregnant women, and others who may be disproportionately affected by tobacco use).⁴⁵ The bill also requires that the plan:⁴⁶

--Take into account the increasing use of electronic health records by health care providers and expanded health insurance coverage for tobacco cessation products and services; and

--Require ODH to collaborate with community organizations in the infant mortality hot spots for the purpose of helping them succeed in securing grants from the Moms Quit for Two Grant Program created by Sub. H.B. 64 of the 131st General Assembly and other tobacco cessation grant programs.

Ohio Tobacco Quit Line services – Medicaid recipients

The bill requires ODM, not later than 30 days after the bill's effective date, to enter into an interagency agreement with ODH that provides for ODM to pay the federal and nonfederal shares of Ohio Tobacco Quit Line services provided to Medicaid recipients.⁴⁷ ODM must also make Medicaid providers aware of the Quit Line services. The Ohio Tobacco Quit Line is a free tobacco cessation resource available to uninsured individuals, Medicaid recipients, pregnant women, and members of the Ohio Tobacco Collaborative. A person who enrolls is paired with an experienced quit specialist who works with the person to set a quit date and design a quit plan customized to the person's pattern of tobacco use.⁴⁸

Safe birth spacing and prematurity prevention

Option to have long-acting reversible contraception (LARC) after delivery

The bill generally requires each hospital that has a maternity unit, as well as each freestanding birthing center, to modify operational processes to ensure that a woman giving birth in the facility has the option of having a long-acting reversible contraceptive (LARC) placed after delivery and before the woman is discharged.⁴⁹ A

⁴⁵ R.C. 3701.84(A).

⁴⁶ R.C. 3701.84(B).

⁴⁷ Section 6.

⁴⁸ Ohio Department of Health, *Ohio Tobacco Quit Line*, available at <http://www.healthy.ohio.gov/healthylife/tobc2/cessation/quit.aspx>.

⁴⁹ R.C. 3702.34(A) and 3727.20(A).



facility is exempt from this requirement if the facility notifies ODH in writing that it has a faith-based objection to the requirement.⁵⁰

Medicaid claims for LARC devices

The bill authorizes a hospital or freestanding birthing center that is a Medicaid provider to submit to ODM or ODM's fiscal agent a Medicaid claim that is both of the following:⁵¹

--For a LARC device that is covered by Medicaid and provided to a Medicaid recipient during the period after the recipient gives birth in the hospital or center and before the recipient is discharged from that location; and

--Separate from another Medicaid claim for other inpatient care the hospital or center provides to the Medicaid recipient.

According to the American College of Obstetricians and Gynecologists, LARC devices include the intrauterine (IUD) device and birth control implant. An IUD is a small, T-shaped, plastic device that is inserted into and left inside a woman's uterus. A hormonal IUD releases progestin and can be used for three or five years, depending on the brand. A copper IUD does not contain hormones. Both types of IUDs work mainly by preventing fertilization of the egg by the sperm. The hormonal IUD also thickens cervical mucus, which makes it harder for sperm to enter the uterus and fertilize the egg, and keeps the lining of the uterus thin, which makes it less likely that a fertilized egg will attach to it. A birth control implant is a single flexible rod about the size of a matchstick that is inserted under the skin in the upper arm. It releases progestin into the body and protects against pregnancy for up to three years.⁵²

LARC First practices

The bill defines a "LARC First practice" as the practice of a prescriber who promotes awareness and use of LARC as the first-line contraception option for women,

⁵⁰ R.C. 3702.34(B) and 3727.20(B).

⁵¹ R.C. 5164.721.

⁵² American College of Obstetricians and Gynecologists, *Long-Acting Reversible Contraception (LARC): IUD and Implant*, available at <<http://www.acog.org/Patients/FAQs/Long-Acting-Reversible-Contraception-LARC-IUD-and-Implant#methods>>.

including teens.⁵³ During fiscal year 2017, the bill requires the Director of Health to coordinate with the Medicaid Director to do both of the following:⁵⁴

--Provide technical assistance to health care facilities, including federally qualified health centers (FQHCs) and federally qualified health center look-alikes (FQHC look-alikes), that seek to include a LARC First practice and that serve women residing in the infant mortality hot spots; and

--Provide grants to such health care facilities.

A facility that is awarded a grant must use the funds to purchase LARC devices and progesterone.⁵⁵ The Medicaid Director and Director of Health must use any available funds from the federal Children's Health Insurance Program Reauthorization Act of 2009 (CHIPRA) or any unallotted General Revenue Funds (GRF) within ODH's budget to fund these activities.⁵⁶

Health professional curricula

The bill requires the Director of Health, with participation from the State Medical Board and Board of Nursing, to collaborate with Ohio medical, nursing, and physician assistant schools or programs, as well as Ohio medical residency and fellowship programs, to develop and implement appropriate curricula in those schools and programs designed to prepare primary and women's health care physicians, advanced practice registered nurses, and physician assistants to provide patient counseling on efficacy-based contraceptives, including LARC devices.⁵⁷

Uniform form for progesterone administration

When contracting with a Medicaid managed care organization, the bill requires ODM to require the organization, if the organization requires practitioners to obtain prior approval before administering progesterone to Medicaid recipients enrolled in the organization, to use a uniform prior approval form for progesterone that is not more than one page.⁵⁸

⁵³ Section 8(A).

⁵⁴ Section 8(B).

⁵⁵ Section 8(B).

⁵⁶ Section 8(C).

⁵⁷ R.C. 3701.90.

⁵⁸ R.C. 5167.171.



Restructuring of health systems for improved outcomes

Presumptive Medicaid eligibility for pregnant women

Federal law gives states an option to make ambulatory prenatal care available under the Medicaid program to pregnant women during a presumptive eligibility period. This period begins on the date a qualified provider determines, based on preliminary information, that the family income of a pregnant woman does not exceed the state's eligibility threshold and ends on the earlier of (1) the day a Medicaid eligibility determination is made or (2) the last day of the month following the month the eligibility determination is made if a Medicaid application is not filed by that day.⁵⁹ State law requires the Medicaid Director to implement this option.⁶⁰

Current state law permits children's hospitals and FQHCs (including FQHC look-alikes) to serve as qualified providers for the purpose of the presumptive eligibility for pregnant women option if they are eligible to be, and request to serve as, qualified providers. The Medicaid Director is permitted to authorize other types of providers to serve as qualified providers if they are eligible to be, and request to serve as, qualified providers. The bill provides instead that any entity that is eligible to be, and requests to serve as, a qualified provider may serve as a qualified provider for the purpose of the option if ODM determines that the entity is capable of making determinations of presumptive eligibility for pregnant women.⁶¹

Promotion of technology-based applications

When contracting with a Medicaid managed care organization, the bill requires ODM to require the organization to promote the use of technology-based resources, such as mobile telephone or text messaging applications that offer tips on having a healthy pregnancy and healthy baby, among Medicaid recipients who are enrolled in the organization and are pregnant or have an infant who is less than one year of age.⁶²

When adopting rules governing the Women, Infant, and Children (WIC) program, the bill requires ODH to adopt rules requiring WIC clinics to promote the use of those same technology-based resources.⁶³

⁵⁹ Section 1920 of the Social Security Act, 42 United States Code (U.S.C.) 1396r-1.

⁶⁰ R.C. 5163.10(B).

⁶¹ R.C. 5163.10(B).

⁶² R.C. 5167.172.

⁶³ R.C. 3701.132(B).



Episode-based payments for prenatal care; promotion of best practices

The bill requires the Executive Director of the Office of Health Transformation (OHT) to establish goals for continuous quality improvement pertaining to episode-based payments for prenatal care. The goals must be published on OHT's website.⁶⁴ In addition, the bill requires the Executive Director, in consultation with the Director of Health, to identify best practices pertaining to family planning options, strategies for reducing poor pregnancy outcomes, health professional instruction on cultural competency, addressing social determinants of health, and health and wellness activities. In completing this task, the Executive Director may seek assistance from health care providers, health professional trade associations, medical schools, nursing schools, and other health profession educational programs. The Executive Director must then inform all health care providers, health professional trade associations, medical schools, nursing schools, and other health profession educational programs of the identified best practices and encourage them to incorporate those practices in their professional practices, curricula, and continuing education programs.⁶⁵

Consideration of race- and gender-based disparities in health decisions

The bill requires certain health profession licensing boards to consider the problems of race- and gender-based disparities in health care treatment decisions. This must be done not later than 120 days after the bill's effective date. The boards subject to the requirement are the Dental, Nursing, Pharmacy, Medical, Psychology, and Counselor, Social Workers, and Marriage and Family Therapist Boards.⁶⁶

When considering these problems, the boards must consult with the Commission on Minority Health and one or more professionally relevant and nationally recognized organizations or similar entities that review the curricula and experiential learning opportunities offered by the applicable health care professional schools, colleges, and other educational institutions.⁶⁷

Each board must annually provide its licensees and certificate holders with a list of continuing education courses and experiential learning opportunities addressing cultural competency in health care treatment. If a state board determines that a sufficient number of courses or experiential learning opportunities does not exist, the

⁶⁴ R.C. 191.09.

⁶⁵ R.C. 191.10.

⁶⁶ R.C. 4743.08(A) and (B).

⁶⁷ R.C. 4743.08(B).



board must collaborate with the aforementioned nationally recognized organizations or similar entities to create such courses and opportunities.⁶⁸

Social determinants of health for pregnant and at-risk women

Community health worker services for Medicaid recipients

The bill requires Medicaid managed care organizations to provide certain Medicaid recipients, or arrange for those recipients to receive, services provided by community health workers certified by the Ohio Board of Nursing who work for, or work under contract with, a qualified community hub. The bill defines a "qualified community hub" as a community-based agency that meets both of the following criteria:⁶⁹

--Demonstrates to the Director of Health that it uses an evidence-based, pay-for-performance community care coordination model (endorsed by the Federal Agency for Healthcare Research and Quality, the National Institutes of Health, and the Centers for Medicare and Medicaid Services or their successors) to connect at-risk individuals to physical, behavioral health, social, and employment services; and

--Has a plan (approved by the Medicaid Director) specifying how the community hub ensures that children served by it receive appropriate developmental screenings as specified in the publication titled "Bright Futures: Guidelines for Health Supervision of Infants, Children, and Adolescents," available from the American Academy of Pediatrics, as well as appropriate early and periodic screening, diagnostic, and treatment services.

A Medicaid recipient is eligible to receive the services if she (1) is pregnant or capable of becoming pregnant, (2) resides in an infant mortality hot spot, (3) was recommended to receive the services by a physician or another licensed health professional specified in rules required by the bill, and (4) is enrolled in the Medicaid managed care organization.⁷⁰

The services that must be provided or arranged for under the bill are (1) community health worker services and (2) other services performed to ensure that the Medicaid recipient is linked to employment services, housing, educational services, social services, or medically necessary physician and behavioral health services.⁷¹

⁶⁸ R.C. 4743.08(C).

⁶⁹ R.C. 5167.173(A)(3).

⁷⁰ R.C. 5167.173(C).

⁷¹ R.C. 5167.173(B).

"Community health worker services" includes assisting in accessing community health and supportive resources through the provision of services like education, role modeling, outreach, home visits, and referrals.⁷²

The bill requires the Medicaid Director to adopt rules specifying the licensed health professionals, in addition to physicians, who may recommend that a Medicaid recipient receive the specified services.⁷³

Qualified community hubs in underserved areas

The bill requires the Commission on Minority Health, not later than 120 days after the bill's effective date, to identify each community in Ohio that is not served by a qualified community hub. Using funds ODH receives from the federal Maternal and Child Health Block Grant (see **COMMENT** 6, below), ODH must establish a qualified community hub in each community the Commission has identified. In establishing the hubs, ODH must consult with the Commission.⁷⁴

The Commission must convene quarterly meetings with the qualified community hubs. The bill permits the meetings to be held by telephone, video conference, or other electronic means. Each meeting must include a discussion on the community hubs' performance data, best practices for community hubs, and any other topics the Commission considers appropriate.⁷⁵

Home visiting

Background

Under current law, Help Me Grow is a program established by ODH to encourage early prenatal and well-baby care, provide parenting education to promote the comprehensive health and development of children, and provide early intervention services for individuals with disabilities.⁷⁶ The home visiting component of Help Me Grow operates in all 88 counties and provides first-time parents with incomes of not more than 200% of the federal poverty level (as well as families whose children are at-risk for poor birth and poor early childhood outcomes) with information, support, and

⁷² R.C. 5167.173(A)(2).

⁷³ R.C. 5167.173(D).

⁷⁴ Section 4(B) and (C).

⁷⁵ Section 4(D).

⁷⁶ R.C. 3701.61(A).



encouragement in their homes. In state fiscal year 2015, the home visiting component of Help Me Grow provided services to 9,044 families.⁷⁷

Other home visiting programs operating in Ohio include a program administered by the Ohio Children's Trust Fund in 42 counties and the Maternal, Infant, and Early Childhood Visiting (MIECV) Program operating in 26 counties. More information on these home visiting programs is available on the Commission on Infant Mortality's website.⁷⁸

The bill specifies that the Help Me Grow program is established as the state's evidence-based parent support program that encourages early prenatal and well-baby care, as well as provides parenting education to promote the comprehensive health and development of children.⁷⁹ The bill also requires that, to the extent possible, the goals of the Help Me Grow program must be consistent with the goals of the Federal Home Visiting Program. Such goals are specified by the Maternal and Child Health Bureau of the Health Resources and Services Administration in the U.S. Department of Health and Human Services.⁸⁰

Ohio Home Visiting Consortium

The bill creates the Ohio Home Visiting Consortium. The purpose of the Consortium is to ensure that home visiting services provided by home visiting programs operating in Ohio, as well as home visiting services provided or arranged for by Medicaid managed care organizations, are high-quality and delivered through evidence-based or innovative, promising home visiting models. The bill specifies that it is the General Assembly's intent that all home visiting services provided in Ohio (1) improve health, educational, and social outcomes for expectant and new parents and young children and (2) promote safe, connected families and communities in which children are able to grow up healthy and ready to learn.⁸¹

⁷⁷ Commission on Infant Mortality, *Data Inventory: Access to Care Initiatives*, available at <<http://cim.legislature.ohio.gov/Assets/Files/access-to-care-initiatives.pdf>>.

⁷⁸ Commission on Infant Mortality, *Data Inventory: Targeted Initiatives*, available at <<http://cim.legislature.ohio.gov/Assets/Files/targeted-initiatives.pdf>>.

⁷⁹ R.C. 3701.61(A).

⁸⁰ R.C. 3701.61(C).

⁸¹ R.C. 3701.612(A).



In furtherance of the Consortium's purpose, the bill specifies that the Consortium must do both of the following:⁸²

--Make recommendations to ODH, ODM, ODODD, and the Ohio Department of Mental Health and Addiction Services (ODMHAS) regarding how to leverage all funding sources available for home visiting services, including Medicaid, to (1) expand the use of evidence-based home visiting program models and (2) initiate, as pilot projects, innovative, promising home visiting models;

--Make recommendations to ODM on the terms to be included in contracts that ODM enters into with Medicaid managed care organizations to ensure that the organizations are providing or arranging for the Medicaid recipients enrolled in their organizations to receive home visiting services that are delivered as part of evidence-based or innovative, promising home visiting models.

In addition, the bill permits the Consortium to recommend a standardized form or other mechanism to assess family risk factors and social determinants of health for purposes of the state's home visiting central intake and referral system (see "**Central intake and referral system**," below).⁸³

The Consortium consists of the following members:⁸⁴

- The ODH Director or the Director's designee;
- The Medicaid Director or the Director's designee;
- The ODMHAS Director or the Director's designee;
- The ODODD Director or the Director's Designee;
- The Executive Director of the Commission on Minority Health or the Executive Director's designee;
- A member of the Commission on Infant Mortality who is not a legislator or another individual specified in this list;
- One individual who represents Medicaid managed care organizations, recommended by the Board of Trustees of the Ohio Association of Health Plans;

⁸² R.C. 3701.612(B)(1).

⁸³ R.C. 3701.612(B)(2).

⁸⁴ R.C. 3701.612(C).

--A home visiting contractor who provides services within the Help Me Grow program through a contract, grant, or other agreement with ODH;

--An individual who receives home visiting services from the Help Me Grow program;

--Two members of the Senate, one from the majority party and one from the minority party, each appointed by the Senate President; and

--Two members of the House of Representatives, one from the majority party and one from the minority party, each appointed by the Speaker of the House of Representatives.

The Consortium members who are not members of the executive branch of government must be appointed not later than 30 days after the bill's effective date. An appointed member holds office until a successor is appointed. A vacancy must be filled in the same manner as the original appointment. The Director of Health must serve as the Consortium's chairperson.⁸⁵

A Consortium member serves without compensation except to the extent that serving on the Consortium is considered part of the member's regular employment duties.⁸⁶

The Consortium must meet at the call of the Director of Health but not less than once each calendar quarter. The Consortium's first meeting must occur not later than 60 days after the bill's effective date.⁸⁷

ODH must provide meeting space and staff and other administrative support for the Consortium.⁸⁸ The Consortium is not subject to the Sunset Review Law.⁸⁹

Central intake and referral system

The bill requires ODH, with input from ODODD, to select one or more persons or government entities to create and operate a central intake and referral system for all home visiting programs operating in Ohio, including those that provide early

⁸⁵ R.C. 3701.612(D).

⁸⁶ R.C. 3701.612(D).

⁸⁷ R.C. 3701.612(E).

⁸⁸ R.C. 3701.612(F).

⁸⁹ R.C. 3701.612(G).

intervention services under Ohio's Part C Early Intervention Services Program. The system operator must be selected not later than six months after the bill's effective date through a competitive bidding process.⁹⁰

Under the bill, a contract that ODH enters into with a system operator must require the system to do both of the following:⁹¹

--Serve as the single point of entry for access, assessment, and referral of families to appropriate home visiting services based on each family's location of residence; and

--Use a standardized form or other mechanism to assess for each family member's risk factors and social determinants of health. (If the Ohio Home Visiting Consortium has recommended a standardized form or other mechanism for this purpose, the contract may require the use of that form or other mechanism.⁹²)

Families must be referred to appropriate home visiting services through the central intake and referral system.⁹³

Models

The bill requires that home visiting services in the state be provided through evidence-based home visiting models or innovative, promising home visiting models recommended by the Ohio Home Visiting Consortium.⁹⁴

Help Me Grow – priority for home visiting services

Under existing law governing the Help Me Grow Program, the Director of Health must adopt rules establishing eligibility requirements for the Program. The bill requires those rules to specify that families residing in the infant mortality hot spots receive priority over other families for home visiting services provided by the Program.⁹⁵

⁹⁰ R.C. 3701.611(A).

⁹¹ R.C. 3701.611(B).

⁹² R.C. 3701.611(B).

⁹³ R.C. 3701.61(B).

⁹⁴ R.C. 3701.61(A).

⁹⁵ R.C. 3701.61(F)(1) and (G).



Conditions for receiving payment

The bill requires providers of home visiting services, as a condition of receiving payments, to do both of the following:⁹⁶

--Promote the use of technology-based resources, such as mobile telephone or text messaging applications, that offer families with a pregnant woman or infant who is less than one year of age with tips on having a healthy pregnancy and healthy baby; and

--Report to the Director of Health data on program performance indicators specified by the Director in rules, which must be used to assess progress toward achieving all of the following:

(1) The benchmark domains established by the Federal Home Visiting Program, including improvement in maternal and newborn health; reduction in child injuries, abuse, and neglect; improved school readiness and achievement; reduction in crime and domestic violence; and improved family economic self-sufficiency;

(2) Improvement in birth outcomes; and

(3) Reduction in tobacco use by pregnant women, new parents, and others living in households with children.

Under existing law, providers must report to the Director data on the program performance indicators that are used to assess progress toward achieving the Help Me Grow program's goals. These include data on low-birthweight and preterm births and the performance indicators specified in existing rules.

The bill requires that the report be made available on ODH's website.⁹⁷

In addition, the bill requires ODH to transition to paying for home visiting services based on outcomes rather than processes. This must be done not later than nine months after the bill's effective date after considering recommendations made by the Ohio Home Visiting Consortium.⁹⁸

⁹⁶ R.C. 3701.61(F).

⁹⁷ R.C. 3701.61(F).

⁹⁸ Section 7(B).



Allocation of funds for pilot projects

The bill requires ODH, not later than nine months after the bill's effective date and after considering recommendations made by the Ohio Home Visiting Consortium, to allocate funds for pilot projects that seek to provide home visiting services through innovative service delivery models to families with the most challenging needs who have been unsuccessful in home visiting programs that use traditional service delivery models.⁹⁹

Biannual home visiting summit

The bill requires ODH, beginning in fiscal year 2018, to facilitate and allocate funds for a biannual summit on home visiting programs. The purpose of each summit is to convene persons and government entities involved with the delivery of home visiting services in Ohio, as well as other interested persons, to do all of the following:¹⁰⁰

--Share the latest research on evidence-based and innovative, promising home visiting models;

--Discuss strategies to ensure that home visiting programs in Ohio use evidence-based or innovative, promising home visiting models;

--Discuss strategies to reduce tobacco use by families participating in home visiting programs; and

--Present successes and challenges encountered by home visiting programs.

Stable housing for at-risk pregnant women

Ohio Housing Finance Agency (OHFA) and Ohio Development Services Agency (ODSA) duties. The bill imposes new duties on OHFA, a state agency administering programs to assist certain individuals and families find housing, and ODSA. First, OHFA and ODSA must include pregnancy as a priority in its housing assistance and local emergency shelter programs. Second, OHFA and ODSA must investigate current investment in state-funded programs that support middle- to low-income homebuyers in communities that have been identified as having the highest infant mortality rates in Ohio under continuing law and evaluate whether current investment should be rebalanced. In addition, OHFA must include infant mortality as a priority housing need in the agency's annual plan.

⁹⁹ Section 7(A).

¹⁰⁰ R.C. 3701.613.

The bill also imposes two new duties on the recipient of any grants targeting homelessness administered by ODSA. Under the bill, such grantees must (1) ask and report, to the extent possible in accordance with applicable laws, the number of pregnant women and the number and ages of any children seeking assistance from each emergency shelter operated or funded by the grantee and (2) require that, when possible, pregnant women be offered placement in family shelters instead of shelters for single adults.¹⁰¹

OHFA rules. The bill requires OHFA, in consultation with ODSA, to adopt rules in accordance with the Administrative Procedure Act (R.C. Chapter 119.) to implement the provisions of the duties described above.¹⁰²

OHFA housing assistance pilot program. The bill permits OHFA to establish a housing assistance pilot program, by December 31, 2017, to expand housing opportunities for extremely low-income households that include pregnancy women or new mothers. If OHFA establishes such a program, the program must both (1) include rental assistance and (2) exist for at least three years. In addition, OHFA must, through a competitive bidding process, select local community entities that are involved with issues concerning housing and infant mortality reduction efforts to participate in the program. OHFA must evaluate the outcome of the program and include the findings in the annual report prepared pursuant to continuing law.¹⁰³

Commission and collaborative housing assistance program plan. The bill requires that, within 90 days of the bill's effective date, the Commission on Infant Mortality must work with the Ohio Housing and Homelessness Collaborative to develop a plan for a rental housing assistance program to expand housing opportunities for extremely low-income households that include pregnant women or new mothers. (The Collaborative was established by the Governor in 2012.) The Commission and the Collaborative must submit an implementation plan to the Governor and the General Assembly by December 31, 2017.¹⁰⁴

Evaluation of state policies and programs

The bill requires the Legislative Service Commission (LSC), not later than 30 days after the bill's effective date, to contract with a nonprofit organization to convene and

¹⁰¹ R.C. 175.14(A) and (B) and 175.15(A).

¹⁰² R.C. 175.14(C).

¹⁰³ R.C. 175.04 and 175.15(B), not in the bill.

¹⁰⁴ Section 9.



lead a stakeholder group concerned with matters regarding the social determinants of health for infants and women of child-bearing age.¹⁰⁵

The stakeholder group must do all of the following:¹⁰⁶

--Review state policies and programs that impact the social determinants of health for infants and for women of child-bearing age, particularly programs intended to improve educational attainment, public transportation options, housing, and access to employment;

--Identify opportunities to improve such programs and policies;

--Study the impact of using a state-funded rental assistance program targeted at infant mortality reduction; and

--Evaluate best practices other states have implemented to improve the social determinants of health for infants and women of child-bearing age.

The nonprofit organization must determine the stakeholder group's membership and who should be invited to participate in the group's discussions. The stakeholder group must include a representative from a metropolitan housing authority that operates at least 1,000 units in Ohio.¹⁰⁷ Not later than December 1, 2017, the nonprofit organization must submit a report to the Governor and General Assembly that summarizes the stakeholder group's findings and makes policy recommendations based on the findings.¹⁰⁸

ADMINISTRATION OF CERTAIN INJECTABLE DRUGS BY PHARMACISTS

Pharmacist authority to administer certain drugs by injection

Authorization

The bill authorizes a pharmacist to administer by injection any of the following drugs, if the drug to be administered has been prescribed by a physician who has an ongoing physician-patient relationship with the individual who is to receive the drug:

¹⁰⁵ Section 5(A).

¹⁰⁶ Section 5(A).

¹⁰⁷ Section 5(B).

¹⁰⁸ Section 5(C).



(1) An opioid antagonist (a prescription that blocks the effects of opioids) used to treat drug addiction and administered in a long-acting or extended-release form;¹⁰⁹

(2) An antipsychotic drug administered in a long-acting or extended-release form;

(3) Hydroxyprogesterone caproate (a prescription hormone used to lower the risk of preterm birth);¹¹⁰

(4) Medroxyprogesterone acetate (a prescription contraceptive);¹¹¹ and

(5) Cobalamin (vitamin B12).

The bill also permits a pharmacist to administer epinephrine or diphenhydramine, or both, to an individual in an emergency resulting from an adverse reaction to a drug administered by injection by the pharmacist.¹¹² Epinephrine is used to treat life-threatening allergic reactions and works by relaxing the muscles in the airways and tightening the blood vessels.¹¹³ Diphenhydramine is an antihistamine used to treat allergy symptoms.¹¹⁴

Under current law, a pharmacist or pharmacy intern may administer certain immunizations, including those specified in State Board of Pharmacy rules or recommended by the CDC Advisory Committee on Immunization Practices.¹¹⁵ When administering an immunization, existing law requires that a pharmacist or pharmacy intern do so in accordance with a protocol established by a physician and approved by the Pharmacy Board.

¹⁰⁹ National Institute on Drug Abuse, *Principles of Drug Abuse Treatment for Criminal Justice Populations*, available at <https://www.drugabuse.gov/publications/principles-drug-abuse-treatment-criminal-justice-populations/what-role-medications-in-treating-substance-abusing>.

¹¹⁰ National Institutes of Health, U.S. National Library of Medicine, *DailyMed, Makena-hydroxyprogesterone caproate injection*, available at <https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=a1998c1d-8337-4f00-8dcb-af3b54d39b77>.

¹¹¹ Mayo Clinic, *Tests and Procedures, Depo-Provera (contraceptive injection)*, available at <http://www.mayoclinic.org/tests-procedures/depo-provera/basics/definition/prc-20013801>.

¹¹² R.C. 4729.45(A).

¹¹³ National Institutes of Health, U.S. National Library of Medicine, *Epinephrine Injection*, available at <https://www.nlm.nih.gov/medlineplus/druginfo/meds/a603002.html>.

¹¹⁴ National Institutes of Health, U.S. National Library of Medicine, *Diphenhydramine*, available at <https://www.nlm.nih.gov/medlineplus/druginfo/meds/a682539.html>.

¹¹⁵ R.C. 4729.41, not in the bill.

Qualifications

To be authorized to administer drugs by injection, a pharmacist must do all of the following:¹¹⁶

(1) Successfully complete a course in the administration of drugs that has been approved by the Pharmacy Board;

(2) Receive and maintain certification to perform basic life-support procedures by successfully completing a basic life-support training course certified by the American Red Cross or American Heart Association;

(3) Practice in accordance with a protocol (see "**Protocol for pharmacist administration by injection**" below) that meets the bill's requirements.

The bill prohibits a pharmacist from administering drugs by injection if the foregoing requirements have not been met. It also prohibits a pharmacist from delegating to any person the pharmacist's authority to administer drugs by injection.¹¹⁷

Protocol for pharmacist administration by injection

A protocol for administration by injection must be established by a physician who has a scope of practice that includes treatment of the condition for which the individual has been prescribed the drug to be administered. In addition, a protocol must satisfy the requirements established in rules adopted by the Pharmacy Board and do all of the following:¹¹⁸

(1) Specify a definitive set of treatment guidelines;

(2) Specify locations at which a pharmacist may engage in the administration of drugs;

(3) Procedures to be followed by a pharmacist when administering by injection, including processes for obtaining permission from the individual receiving the drug and notifying the physician who prescribed the drug, as well as the length of time and location at which the pharmacist must observe the individual receiving the drug (see "**Requirements when administering drugs by injection**," below);

¹¹⁶ R.C. 4729.45(C).

¹¹⁷ R.C. 4729.45(F).

¹¹⁸ R.C. 4729.45(E).



(4) Procedures to be followed by a pharmacist when administering epinephrine or diphenhydramine, or both, to an individual having an adverse reaction to a drug administered by injection by the pharmacist.

Requirements when administering drugs by injection

Under the bill, a pharmacist must do all of the following each time the pharmacist administers a drug specified in the bill to an individual by injection:¹¹⁹

(1) Obtain permission to administer the drug from the individual, the individual's parent or other person having care or charge of the individual, if the individual is under 18, or the person authorized to make health care decisions on the individual's behalf, if the individual lacks the capacity to do so;

(2) Observe the individual who receives the drug to determine whether the individual has an adverse reaction to it; and

(3) Notify the physician who prescribed the drug.

Patient tests before administering opioid analgesics

When administering an opioid antagonist to an individual, the bill requires that the pharmacist obtain test results indicating that it is appropriate to administer the drug. The requirement applies when administering either of the following: (1) the initial dose or (2) any subsequent dose, if the administration occurs more than 30 days after the previous dose was administered.¹²⁰

The bill authorizes a pharmacist to obtain the required test results as follows:¹²¹

(1) From the prescribing physician; or

(2) By ordering blood and urine tests for the individual to whom the opioid antagonist is to be administered.

In the event that a pharmacist orders blood and urine tests, the bill requires that the pharmacist evaluate test results. It also provides that the authority to evaluate test results does not authorize the pharmacist to make a diagnosis.¹²²

¹¹⁹ R.C. 4729.45(D).

¹²⁰ R.C. 4729.45(D)(2).

¹²¹ R.C. 4729.45(E).

¹²² R.C. 4729.45(E).

Pharmacy Board rule-making authority

The Pharmacy Board must adopt rules governing pharmacist administration of drugs by injection, including rules addressing all of the following:¹²³

- (1) Requirements for courses in the administration of drugs;
- (2) Requirements for protocols for the administration of drugs;
- (3) Procedures that a pharmacist must follow when obtaining permission from an individual to administer a drug by injection.

The rules must be adopted in accordance with the Administrative Procedure Act (Chapter 119. of the Revised Code). The Pharmacy Board must consult with the Medical Board before adopting the rules regarding requirements for protocols.¹²⁴

Medical Board rule-making authority

Under the bill, the Medical Board must adopt rules establishing the standards and procedures that a physician must follow when prescribing a drug that may be administered by injection by a pharmacist. The rules must be adopted in accordance with the Administrative Procedure Act and in consultation with the Pharmacy Board.¹²⁵

Practice of pharmacy

The bill defines the "practice of pharmacy" to include engaging in the administration of drugs by injection in accordance with the bill's provisions.¹²⁶

COMMENT

1. **The Healthy People 2020 Initiative** was launched by U.S. Department of Health and Human Services and has four goals: (1) attain high-quality, longer lives free of preventable disease, disability, injury, and premature death, (2) achieve health equity, eliminate disparities, and improve the health of all groups, (3) create social and physical environments that promote good health for all, and (4) promote quality of life, healthy development, and healthy behaviors across all life stages. Healthy People 2020 monitors approximately 1,200 objectives organized into 42 topic areas, each of which

¹²³ R.C. 4729.45(H).

¹²⁴ R.C. 4729.45(H).

¹²⁵ R.C. 4731.057.

¹²⁶ R.C. 4729.01(B).



represents an important public health area. At the time of the December 2010 launch, 911 objectives were measurable with baseline data and established targets.¹²⁷

2. **"Healthcheck" or "Healthchek"** is Ohio's Early and Periodic Screening, Diagnosis and Treatment (EPSDT) Program. It is a service package for babies, children, and young adults under age 21 who are enrolled in Medicaid. The purpose of Healthchek is to discover and treat health problems early. If a potential health problem is found, further diagnosis and treatment are covered by Medicaid.¹²⁸

3. **The Pregnancy Risk Assessment Monitoring System (PRAMS) questionnaire** is a population-based survey designed to examine maternal behaviors and experiences before, during, and after a woman's pregnancy, as well as during the early infancy of her child. The CDC initiated PRAMS in 1987 in an effort to reduce infant mortality and the incidence of low birth weight. PRAMS was implemented in Ohio in April of 1999,¹²⁹ but was discontinued at the end of 2015.¹³⁰ ODH staff is working with the Government Resource Center at The Ohio State University to design an Ohio-specific survey with some of the same PRAMS questions, except that the new survey will be customized based on the data ODH and Ohio stakeholders have indicated a desire to evaluate.¹³¹

4. **The Ohio Equity Institute** is an initiative designed by CityMatCH to strengthen the scientific focus and evidence base for realizing equity in birth outcomes. (CityMatCH is a national organization that supports urban maternal and child health efforts at the local level.) The Institute is a data-driven, high-visibility movement by nine urban Ohio communities. During a three-year span, these communities will participate and receive training to support them as they select, implement, and evaluate equity-focused projects.¹³²

¹²⁷ U.S. Centers for Disease Control and Prevention, National Center for Health Statistics, *Healthy People 2020*, available at <http://www.cdc.gov/nchs/healthy_people/hp2020.htm>.

¹²⁸ Ohio Department of Medicaid, *Healthchek Services for Children Younger than Age 21*, available at <<http://medicaid.ohio.gov/FOROHIOANS/Programs/Healthchek.aspx>>.

¹²⁹ Ohio Department of Health, *Ohio Pregnancy Risk Assessment Monitoring System*, available at <https://www.odh.ohio.gov/healthstats/pramshs/prams1.aspx>.

¹³⁰ Electronic and telephone correspondence from ODH staff (January 8, 2016).

¹³¹ Electronic correspondence from ODH staff (January 8, 2016).

¹³² Ohio Department of Health, <http://www.odh.ohio.gov/odhprograms/cfhs/oei/Ohio%20Equity%20Institute%20Homepage.aspx>.



5. **The Cribs for Kids Program**, administered by ODH, distributes cribs and infant safe sleep education materials through local and regional health departments to families who meet income eligibility requirements for the Women, Infants, and Children (WIC) program.¹³³

6. **The Maternal and Child Health (MHC) Block Grant**, authorized by Title V of the Social Security Act (42 United States Code 701), authorizes a wide array of direct services to individuals and population-based programs that serve everyone in a community. As a "block grant," states and territories program their MCH investments to meet their specific needs. Through a process that identifies all potential MCH priorities, states and territories conduct surveys and analyze data to determine where resources would have the most impact and serve the greatest need to address MCH problems and challenges. Every year states and territories submit an application to the Maternal and Child Health Bureau (MCHB) of the federal Health Resources and Services Administration for MCH funding, and these are made public to all stakeholders and partners. A formula is used to determine funding allocations based on population size and need.¹³⁴

HISTORY

ACTION	DATE
Introduced	05-17-16
Reported, S. Health & Human Services	---

S0332-RS-131.docx/emr

¹³³ Ohio Department of Health, *Ohio Department of Health Infant Vitality: Cribs for Kids Partners*, available at www.odh.ohio.gov/~media/ODH/ASSETS/Files/infant%20safe%20sleep/ODH%20Cribs%20for%20Kids%20Partners.ashx.

¹³⁴ Association of Maternal and Child Health Programs, *75 Years of Title V: Maternal and Child Health Services Block Grant*, available at <http://www.amchp.org/AboutTitleV/Documents/Celebrating-the-Legacy.pdf>.

