Occupational Licensing Review

Ohio Department of Health X-Ray Program

July 17, 2025

Agency Questionnaire

1.Agency Name – Ohio Department of Health

2.Point of Contact – Lisa Griffin Chapa, Director of Government Affairs

3.Describe the agency's primary purpose, goals and objectives, and licenses issued.

- Radiographer
- Nuclear Medicine Technologist
- Radiation Therapist
- General X-ray Machine Operator (GXMO):

  Ohio Revised Code (ORC) 4773.02(A)

  Except as provided in division (B) of this section, no person shall practice or hold self out as a general x-ray machine operator, radiographer, radiation therapy technologist, or nuclear medicine technologist without a valid license issued under this chapter for the person's area of practice.

- Certified Radiation Expert (CRE) – 3 categories below:
  - Therapeutic;
  - Diagnostic, other than mammography; and
  - Mammography.

  Ohio Revised Code (ORC) 3748.12(A)

  Except as provided in division (C) of this section, the director of health shall certify radiation experts pursuant to rules adopted under division (C) of section 3748.04 of the Revised Code. The director shall issue a certificate to each person certified under this section. An individual certified by the director is qualified to develop, provide periodic review of, and conduct audits of the quality assurance program for sources of radiation for which such a program is required under division (A) of section 3748.13 of the Revised Code.

4.Describe the board's annual workload. How many staff are employed?

- 3 staff for these licenses types and certification.

Radiographer, Nuclear Medicine Technologist, Radiation Therapist, and GXMO:

Approximately 8,000 licenses are issued annually.

Certified Radiation Experts:

Approximately 132 certifications are issued annually.

5.How many new licenses does the board issue annually? How many renewed licenses are issued annually? How much does a new license cost? How much does a renewal cost?

Radiographer, Nuclear Medicine Technologist, Radiation Therapist, and GXMO:

New- Approximately 1,200

Renewal- Approximately 7,000

New License Cost- $65.00

Renewal License Cost- $45.00

Certified Radiation Experts:

New- Approximately 38

Renewal- Approximately 144

New License Cost- $100.00

Renewal License Cost- $100.00

6.In the past 5 years, has there been any consideration to lower the licensure cost?

The license and certification cost is low and affordable ($100 or less for all license/certification types). Fees have remained the same since 2009.

7.How much revenue is procured from the licensure fees? What does this revenue fund?

Radiographer, Nuclear Medicine Technologist, Radiation Therapist, and GXMO:

Approximately - $400,000.00

Ohio Administrative Code (OAC) 3701-72-02 (I) All application fees received shall be deposited in the general operations fund specified in section 3701.83 of the Revised Code to be used for the administration and enforcement of Chapter 4773. of the Revised Code.

Certified Radiation Experts:

Approximately - $18,200.00

ORC 3748.12(B) Fees collected under this section shall be deposited into the state treasury to the credit of the general operations fund created in section 3701.83 of the Revised Code. The fees shall be used solely to administer and enforce this chapter and rules adopted under it. Any fee required under this section that remains unpaid on the ninety-first day after the original invoice date shall be assessed an additional amount equal to ten per cent of the original fee.

8.Are there any federal regulations, or regulations required to be met outside of the existing licensure requirements that have to be complied with? Does federal law require the board to be renewed in some form?

No.

9.Does the board issue an examination prior to licensure? Does the board issue continuing education courses? If so, how often is continuing education necessary? If the examination or continuing education requirements are done outside the board then what determines the selection of an outside organization to host it?

Radiographer, Nuclear Medicine, Radiation Therapist, and GXMO:

There is no examination under OAC 3701-72-02(B)(8) for those who hold an active ARRT or NMTCB credential, however, if they are a General X-ray Machine Operator (GXMO) or non-licensed under ARRT or NMTCB for Radiographer, Nuclear Medicine, or Radiation Therapist, then education and examination are required to take the state exam.

No, ODH does not issue Continuing Education (CE).

CE is required. Any person applying to renew a GXMO license shall have completed 12 continuing education (CE) credits in radiation safety approved by ODH. Any person applying to renew a radiographer, nuclear medicine or radiation therapy license shall have completed 24 CE credits in radiation safety approved by ODH. Applicants with multiple licenses may use the same 24 hours of CE for the renewal of each license.

ODH accepts CE courses already approved by ASRT or the SNM for the subjects and number of continuing education credits related to radiation safety.

Certified Radiation Experts:

No examination requirement for Diagnostic and Mammography. It is educational and experienced based. Therapeutic applicants must pass the national board within six years, or the renewal is denied.

No, ODH does not issue Continuing Education (CE).

CE is required: 15 hours for one category, 20 for two categories, and 25 for three categories.

10.How many other states regulate the occupation or occupations under the board's jurisdiction? Is a license required to engage in that occupation or those occupations in other states?

Unable to determine with certainty.

11.Has the operation of the board inhibited economic growth, reduced efficiency, or increased the cost of government?

No.

12.Are there any licenses that are no longer issued by the board?

No.

13.Is there anything that the board would like to see changed or implemented in regards to occupational licensing within the scope of this legislative review?

Not at this time.

14.Has the board recommended statutory changes to the general assembly that would benefit the public as opposed to the persons regulated by the board, if any, and have those recommendations and other policies been adopted and implemented?

n/a

15.Is the preservation of the board and the board’s licenses necessary to protect the public’s health, safety, or welfare?

Radiographer, Nuclear Medicine, Radiation Therapist, and GXMO:

Yes, to ensure qualified individuals are operating radiation-generating equipment.

Certified Radiation Experts:

Yes, to ensure qualified individuals are maintaining radiation-generating equipment and developing radiation therapy treatment plans.

16.Could the public be protected or served in an alternate or less restrictive manner? If applicable, please identify any licenses or functions of the board that could be eliminated or consolidated.

No.

17.Any additional notes or comments the board believes the committee should be aware of?

Not at this time.