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# Directory of Regulated Occupations in Minnesota

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Program Evaluation Division  
Office of the Legislative Auditor  
State of Minnesota

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# Introduction

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In April 1998, the Legislative Audit Commission directed the Office of the Legislative Auditor to conduct a study of occupational regulation. Our report, entitled *Occupational Regulation*, was published in February 1999.<sup>1</sup> The report discusses the history of occupational regulation in Minnesota and other states and the effectiveness of Minnesota's system of occupational regulation.

It was also an objective of the study to provide descriptive information on regulated occupations in Minnesota, and this directory presents additional information on the occupations regulated by Minnesota state government. The directory shows the type of regulation, the board or state agency with regulatory authority, and the number of regulated professionals in each occupation. We also provide a summary of the education, experience, examination, and continuing education requirements for licensure or other type of regulation.

The idea for this directory came from our observation, early in the study, that Minnesota policy makers and others lacked even a reasonably complete list of regulated occupations. We needed a list of regulated occupations, for one thing, because we intended to assemble data on regulated occupations and survey managers in state government with regulatory responsibilities. In addition, licensure or other regulatory requirements were scattered throughout the statutes and were often quite technical and difficult to understand.

To assemble the directory, we started with a list of regulated occupations produced by the House Research Department in 1988.<sup>2</sup> We augmented this list by reviewing relevant statutes and interviewing legislative and state agency staff knowledgeable about occupational regulation. We then sent a survey to all boards and agencies with regulatory responsibility and asked for information on each identified occupation. We also inquired about other occupations not identified. We received a 100 percent response to our survey and feel we have identified a complete list of occupations regulated by state government in Minnesota.

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<sup>1</sup> The report is available on the internet at <http://www.auditor.leg.state.mn.us/pe9905.htm>.

<sup>2</sup> House Research Department, *Regulation of Occupations and Professions: A Guide for Legislators*, (St. Paul, MN, 1988).

We found that it was sometimes unclear whether to view regulatory requirements as *occupational* regulation or *business* regulation. Our definition of occupational regulation requires at least one of the following criteria to be met:

- **Specified training or educational requirements,**
- **Skill demonstration or examination, or**
- **Reference to national credentials based on education, training, or examination.**

Absent education, training, or examination requirements, regulation requiring bonding, insurance, background checks, or facility inspections did not meet our definition of occupational regulation.

The directory is organized by the board or agency with regulatory authority. The information contained in the directory was sent back to each agency to be checked for accuracy, and 95 percent of the boards and agencies responded to our request that the information be checked.

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# **HEALTH-RELATED BOARDS**

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# Board of Chiropractic Examiners

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[www.mn-chiroboard.state.mn.us](http://www.mn-chiroboard.state.mn.us)

## Occupations

Chiropractor

<b>Financial Information</b> (In thousands)*	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 477	\$ 498
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	<b>\$ 477</b>	<b>\$ 498</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 345	\$ 302
Indirect Expenditures	\$ 169	\$ 172
<b>Total Expenditures</b>	<b>\$ 514</b>	<b>\$ 474</b>
<b>Current Difference</b>	<b>\$ (37)</b>	<b>\$ 24</b>
<b>Accumulated Ending Balance</b>	<b>\$ 20</b>	<b>\$ 44</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

\* *SOURCE: Board of Chiropractic Examiners (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 7

Number of Public Members on Board: 2

Other Board Requirements:

Professional members must be licensed chiropractors who have practiced in Minnesota for at least 3 years immediately prior to appointment.

Number of Staff Providing Services to the Board (full-time equivalents): 4.75

# Chiropractor

**Regulating Entity:** Board of Chiropractic Examiners

**Year First Regulated:** 1919

**Current Enabling Statute:** *Minn. Stat. §§148.01-148.06*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 1,764

Percent Change over the Past 5 Years: 11.5% increase.

New Credentials Issued in FY 1998: 114

Renewals in FY 1998: 1,664

## Professional Requirements

**Education:** Pre-professionals must complete half of all credits needed for a baccalaureate in Chiropractic Medicine. Professionals must graduate from a 4 year college program that is accredited by the Council of Chiropractic Education or equivalent program approved by the US Department of Education.

**Experience:** Acquired as part of education.

**Examination:** National Board of Chiropractic Examiners Part I (basic services), Part II (clinical), Part III (clinical competency), Part IV (practical), physiotherapy, and Minnesota jurisprudence.

**Continuing Education:** Chiropractors must complete 40 hours every 2 years including 2 hours of infection control and 6 hours of x-ray. In addition, chiropractors need 8 hours "professional boundaries/abuse reporting" every 4 years.

**Fees:** \$250 initial fee and \$200 annual renewal fee.

**Other:** No requirements.

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# Chiropractor

*(continued)*

## Complaints

Number Filed in 1997: 147

Number Filed in 1998 179

Number Open (8/98): 63

## Additional Comments

The Board of Chiropractic Examiners issues an additional license to chiropractors who are adequately trained in acupuncture. Acupuncturists who are not licensed chiropractors are regulated by the Board of Medical Practices.

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# Board of Dentistry

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## Occupations

Registered Dental Assistant  
Dental Hygienist  
Dentist, Faculty Dentist, Resident Dentist

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 1,134	\$ 1,173
Other Revenue	\$ ---	\$ ---
<b>Total Resources Available</b>	<b>\$ 1,134</b>	<b>\$ 1,173</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 625	\$ 654
Indirect Expenditures	\$ 341	\$ 275
<b><u>Total Expenditures</u></b>	<b><u>\$ 966</u></b>	<b><u>\$ 929</u></b>
<b>Current Difference</b>	<b>\$ 168</b>	<b>\$ 244</b>
<b>Accumulated Ending Balance</b>	<b>\$ 293</b>	<b>\$ 537</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.  
Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.  
Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

\* *SOURCE: Board of Dentistry (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 9

Number of Public Members on Board: 2

Other Board Requirements:

Professional members must have at least 5 years active practice in Minnesota immediately preceding appointment.

Number of Staff Providing Services to the Board (full-time equivalents): 7

## Registered Dental Assistant

<b>Regulating Entity:</b>	Board of Dentistry
<b>Year First Regulated:</b>	1977
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §150A.06 sub. 2</i>
<b>Type of Regulation:</b>	Registered (Dental Assistants are registered by Minnesota Statute although they have both title and practice protection.)

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	5,257
Percent Change over the Past 5 Years:	19.3% increase.
New Credentials Issued in FY 1998:	388
Renewals in FY 1998:	5,283

### Professional Requirements

Education:	Dental assisting program accredited by the Commission on Accreditation of the American Dental Association or completion of exam offered by Dental Assisting National Board.  Applicants must also complete a board approved course in expanded functions.
Experience:	No requirements.
Examination:	Minnesota registration exam and board exam on statutes and rules relating to Minnesota dental practice.
Continuing Education:	Dental assistants must complete 25 hours every 5 years.
Fees:	\$35 initial fee and \$40 annual renewal fee.
Other:	No requirements.

### Complaints

Number Filed in 1997:	3
Number Filed in 1998	3
Number Open (8/98):	2

# Dental Hygienist

<b>Regulating Entity:</b>	Board of Dentistry
<b>Year First Regulated:</b>	1924
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §150A.06 sub. 2</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	3,558
Percent Change over the Past 5 Years:	19.5% increase.
New Credentials Issued in FY 1998:	215
Renewals in FY 1998:	3,417

## Professional Requirements

Education:	Dental hygiene school accredited by the Commission on Accreditation of the American Dental Association.
Experience:	No requirements.
Examination:	National board dental hygienist exam, Central Regional Dental Testing Services dental hygiene exam within 5 years of licensure. State board exam about Minnesota statutes and rules relating to dental practice.
Continuing Education:	Dental hygienists must complete 40 hours every 5 years.
Fees:	\$55 initial fee and \$59 annual renewal fee.
Other:	Candidates from other states must have practiced for 1 of the 2 years prior to applying for "licensure by credentials" in Minnesota.

## Complaints

Number Filed in 1997:	2
Number Filed in 1998	4
Number Open (8/98):	2

## Additional Comments

This occupation was first licensed as dental nurses in 1924, and the name became dental hygienists in 1927.

## Dentist, Faculty Dentist, Resident Dentist

<b>Regulating Entity:</b>	Board of Dentistry
<b>Year First Regulated:</b>	Dentists 1889; Resident and Faculty Dentists 1993.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §150A</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	3,740 Dentists, 14 Faculty Dentists and 74 Resident Dentists.
Percent Change over the Past 5 Years:	4% decrease for Dentists.
New Credentials Issued in FY 1998:	100 Dentists, 14 Faculty Dentists and 74 Resident Dentists.
Renewals in FY 1998:	3,673 Dentists, 10 Faculty Dentists and 47 Resident Dentists.

### Professional Requirements

Education:	Dentists must graduate from a dental school accredited by the Commission on Accreditation of the American Dental Association. Faculty and resident dentists must graduate from a dental school which need not be accredited.
Experience:	No requirements.
Examination:	Dentists, faculty dentists, and resident dentists must pass the board's exam on Minnesota rules relating to dental practice.
Continuing Education:	75 hours every 5 years.
Fees:	Initial fees for dentists and faculty dentists are \$140, and annual renewal costs \$168. Resident dentists pay \$55 for initial licensure and \$59 for annual renewal.
Other:	Dentists licensed in another state may apply for "licensure by credential" if they have been in practice for 3 of the previous 4 years.

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## Dentist, Faculty Dentist, Resident Dentist

*(continued)*

### Complaints

Number Filed in 1997: 208 against dentists.

Number Filed in 1998 172 against dentists.

Number Open (8/98): 104 against dentists.

### Additional Comments

Resident dentists must be enrolled in an accredited advanced dental education program. Residents can only practice under the supervision of a Minnesota licensed dentist.

Faculty dentists may only practice within a school of dentistry or affiliated clinics for the purpose of instructing or conducting research.



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# Board of Dietetics and Nutrition Practice

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## Occupations

Dietitian, Nutritionist

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 192	\$ 130
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	<b>\$ 192</b>	<b>\$ 130</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 59	\$ 72
Indirect Expenditures	\$ 9	\$ 19
<b>Total Expenditures</b>	<b>\$ 68</b>	<b>\$ 91</b>
<b>Current Difference</b>	<b>\$ 123</b>	<b>\$ 39</b>
<b>Accumulated Ending Balance</b>	<b>\$ 197</b>	<b>\$ 236</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

*\* SOURCE: Board of Dietetics and Nutrition Practice.*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 7

Number of Public Members on Board: 3

Other Board Requirements:

2 licensed nutritionists, 2 licensed dietitians, and 2 of the 3 public members must receive or provide nutrition care services.

Number of Staff Providing Services to the Board (full-time equivalents): 1

## Dietitian, Nutritionist

**Regulating Entity:** Board of Dietetics and Nutrition Practice

**Year First Regulated:** 1994

**Current Enabling Statute:** *Minn. Stat. §§148.621-148.633*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 877 Dietitians, 78 Nutritionists.

Percent Change over the Past 5 Years: 67% increase for Dietitians, 116% increase for Nutritionists.

New Credentials Issued in FY 1998: 64 Dietitians, 4 Nutritionists.

Renewals in FY 1998: 820 Dietitians, 78 Nutritionists.

### Professional Requirements

**Education:** Dietitians need a baccalaureate with a dietetics major, and nutritionists need a master's or doctoral degree with a nutrition major.

**Experience:** 900 hours supervised pre-professional experience.

**Examination:** Dietitians take a national written exam.

**Continuing Education:** Dietitians and nutritionists must complete 45 hours every 3 years.

**Fees:** \$150 initial fee and \$100 annual renewal fee.

**Other:** In lieu of above requirements, an individual qualifies for licensure as a nutritionist with diplomate status from the American Board of Nutrition.

### Complaints

Number Filed in 1997: 1 against a dietitian and 1 against a nutritionist.

Number Filed in 1998: 3 against dietitians.

Number Open (8/98): 1 against a dietitian.

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# Emergency Medical Services Regulatory Board

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www.emsrb.state.mn.us

## Occupations

Emergency Medical Technician: Basic, Intermediate, Paramedic

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ --	\$ --
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	\$ --	\$ --
<b>Expenditures</b>		
Direct Expenditures	\$ --	\$ --
Indirect Expenditures	\$ --	\$ --
<b><u>Total Expenditures</u></b>	<b><u>\$ --</u></b>	<b><u>\$ --</u></b>
<b>Current Difference</b>	\$ --	\$ --
<b>Accumulated Ending Balance</b>	\$ --	\$ --

*NOTES: Emergency Medical Services Regulatory Board became effective July 1, 1996.*

*\* SOURCE: Financial data are not yet available.*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 19

Number of Public Members on Board: 1

Other Board Requirements:

Members must work in Minnesota, except the public member who must reside in Minnesota and be at least 65 years of age. Each professional member represents a different aspect of emergency medicine, as specified in Minnesota Statute 144E.

Number of Staff Providing Services to the Board (full-time equivalents): 16

## Emergency Medical Technician: Basic, Intermediate, Paramedic

**Regulating Entity:** Emergency Medical Services Regulatory Board

**Year First Regulated:** Basic 1977; Intermediate 1989; Paramedic 1979.

**Current Enabling Statute:** *Minn. Stat. §144E.16*

**Type of Regulation:** Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 9,000 Basics, 450 Intermediates, 1,700 Paramedics.

Percent Change over the Past 5 Years: Not applicable. (Board was created July 1996.)

New Credentials Issued in FY 1998: 1,596 Basics, 77 Intermediates, 185 Paramedics.

Renewals in FY 1998: 3,293 Basics, 85 Intermediates, 616 Paramedics.

### Professional Requirements

**Education:** Basic EMTs must take a 110 hour US DOT 1994 EMT course at a state-approved training program. Intermediate EMTs must take an additional 52 hour course. Paramedics must take the US DOT EMT-Paramedic course.

**Experience:** Intermediate and paramedic EMTs must first be certified as basic EMTs.

**Examination:** EMTs must pass a National Registry written and practical exam for each level of certification.

**Continuing Education:** In order to re-certify, basic EMTs need to pass a 24 hour refresher course every other renewal period and pass a written test and practical exam. For the other 2 year period, EMTs must take 36 hours continuing education.

**Fees:** No fees.

**Other:** EMTs must be at least 18 years old.

### Complaints

Number Filed in 1997: Not applicable.

Number Filed in 1998: Not applicable.

Number Open (8/98): Not applicable.

### Additional Comments

15,000 First Responders are also currently registered with the board. First Responders must complete a 40 hour US DOT 1995 course.

The Emergency Medical Services Regulatory Board currently has no authority to revoke, suspend, deny, or place conditions on EMTs.

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# Board of Examiners for Nursing Home Administrators

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## Occupations

Nursing Home Administrator

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 232	\$ 232
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	<b>\$ 232</b>	<b>\$ 232</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 200	\$ 141
Indirect Expenditures	\$ 24	\$ 30
<b>Total Expenditures</b>	<b>\$ 224</b>	<b>\$ 171</b>
<b>Current Difference</b>	<b>\$ 8</b>	<b>\$ 61</b>
<b>Accumulated Ending Balance</b>	<b>\$ 15</b>	<b>\$ 76</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

*\* SOURCE: Board of Nursing Home Administrators (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 11

Number of Public Members on Board: 3

Other Board Requirements:

2 nursing home administrators associated with private nursing homes, 2 associated with nonprofit nursing homes, 1 doctor and 1 professional nurse.

Number of Staff Providing Services to the Board (full-time equivalents): 2

## Nursing Home Administrator

**Regulating Entity:** Board of Examiners for Nursing Home Administrators

**Year First Regulated:** 1969

**Current Enabling Statute:** *Minn. Stat. §§144A.18 - 144A.29*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 935

Percent Change over the Past 5 Years: 1% increase.

New Credentials Issued in FY 1998: 68

Renewals in FY 1998: 867

### Professional Requirements

**Education:** Baccalaureate plus completion of post secondary academic courses in 8 areas: organizational management, managerial accounting, gerontology, medical terminology, services for nursing home residents, human resource management, regulatory management, and a 400 hour practicum.

**Experience:** No requirements, but 2 years as an administrator in another state and a baccalaureate may substitute for the 8 courses.

**Examination:** National exam and state exam about Minnesota Statutes and rules governing nursing home operation.

**Continuing Education:** Nursing home administrators must complete 20 hours every year.

**Fees:** \$200 initial and annual renewal fee.

**Other:** No requirements.

### Complaints

Number Filed in 1997: 33

Number Filed in 1998: 40

Number Open (8/98): 6

### Additional Comments

Nearly all complaints received by the board involve allegations of poor conditions, abuse or neglect of nursing home residents by staff within the facility, or related problems affecting residents.

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# Board of Marriage and Family Therapy

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## Occupations

Marriage and Family Therapist

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 101	\$ 100
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	<b>\$ 101</b>	<b>\$ 100</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 94	\$ 93
Indirect Expenditures	\$ 26	\$ 17
<b>Total Expenditures</b>	<b>\$ 120</b>	<b>\$ 110</b>
<b>Current Difference</b>	<b>\$ (19)</b>	<b>\$ (10)</b>
<b>Accumulated Ending Balance</b>	<b>\$ 22</b>	<b>\$ 32</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

*\* SOURCE: Board of Marriage and Family Therapy (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 7

Number of Public Members on Board: 2

Other Board Requirements:

4 marriage and family therapists who have been actively practicing for at least 5 years immediately preceding appointment, 1 professional teacher and researcher in the area of marriage and family therapy.

Number of Staff Providing Services to the Board (full-time equivalents): 1.6

## Marriage and Family Therapist

**Regulating Entity:** Board of Marriage and Family Therapy

**Year First Regulated:** 1987

**Current Enabling Statute:** *Minn. Stat. §148B*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 661

Percent Change over the Past 5 Years: No change.

New Credentials Issued in FY 1998: 33

Renewals in FY 1998: 628

### Professional Requirements

**Education:** Master's degree, with a major in marriage and family therapy, from a regionally accredited graduate school.

**Experience:** 2 years post degree supervised experience.

**Examination:** National written exam and state oral exam.

**Continuing Education:** Marriage and family therapists must complete 30 hours every 2 years.

**Fees:** \$100 initial fee and \$115 annual renewal fee.

**Other:** No requirements.

### Complaints

Number Filed in 1997: 13

Number Filed in 1998: 12

Number Open (8/98): 4

### Additional Comments

The board may appoint subcommittees with non-board members.



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# Board of Medical Practice

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## Occupations

Acupuncturist  
Athletic Trainer  
Physical Therapist  
Physician: Medical Doctor, Doctor of Osteopathy  
Physician Assistant  
Respiratory Care Provider

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 3,350	\$ 3,518
Other Revenue	\$ 4	\$ ---
<b>Total Resources Available</b>	<b>\$ 3,354</b>	<b>\$ 3,518</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 3,222	\$ 3,431
Indirect Expenditures	\$ 247	\$ 243
<b><u>Total Expenditures</u></b>	<b><u>\$ 3,469</u></b>	<b><u>\$ 3,674</u></b>
<b>Current Difference</b>	<b>\$ (115)</b>	<b>\$ (156)</b>
<b>Accumulated Ending Balance</b>	<b>\$ 766</b>	<b>\$ 610</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates. Occupational Licensure/Regulation Charges are listed as non-dedicated revenue. Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

\* *SOURCE: Board of Medical Practices (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 16

Number of Public Members on Board: 5

Other Board Requirements:

10 medical doctors, 1 doctor of osteopathy. At least 1 member from each congressional district.

Number of Staff Providing Services to the Board (full-time equivalents): 23

# Acupuncturist

**Regulating Entity:** Board of Medical Practice

**Year First Regulated:** 1995

**Current Enabling Statute:** *Minn. Stat. §147B*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 83

Percent Change over the Past 5 Years: Not applicable.

New Credentials Issued in FY 1998: 50

Renewals in FY 1998: 33

## Professional Requirements

Education: No requirements.

Experience: No requirements.

Examination: National Certification for Acupuncture and Oriental Medicine exam.

Continuing Education: Professional development activities as required by the National Certification for Acupuncture and Oriental Medicine.

Fees: \$150 initial and annual renewal fee.

Other: Current certification by the National Certification for Acupuncture and Oriental Medicine (NCCAOM). NCCAOM sets education, experience and continuing education standards for obtaining and maintaining certification.

## Complaints

Number Filed in 1997: 0

Number Filed in 1998: 1

Number Open (8/98): 1

## Additional Comments

Acupuncturists who are licensed chiropractors are regulated by the Board of Chiropractic Examiners. The Board of Medical Practices appoints a 7 member advisory council, which includes 1 public member, for acupuncturists.

# Athletic Trainer

<b>Regulating Entity:</b>	Board of Medical Practice
<b>Year First Regulated:</b>	1993
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§148.7801-148.7815</i>
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	304
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	74
Renewals in FY 1998:	230

## Professional Requirements

Education:	Baccalaureate from an accredited college or university.
Experience:	No requirements.
Examination:	National Athletic Trainers Association Board of Certification exam.
Continuing Education:	Athletic trainers must complete 60 hours every 3 years.
Fees:	\$50 initial fee if application falls between January and June, and \$100 between July and December, \$100 annual renewal fee.
Other:	No requirements.

## Complaints

Number Filed in 1997:	2
Number Filed in 1998	1
Number Open (8/98):	2

## Additional Comments

The Board of Medical Practices appoints an 8 member advisory council, which includes 2 public members, for athletic trainers.

## Physical Therapist

**Regulating Entity:** Board of Medical Practice

**Year First Regulated:** 1951

**Current Enabling Statute:** *Minn. Stat. §148*

**Type of Regulation:** Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 2,880

Percent Change over the Past 5 Years: 11% increase.

New Credentials Issued in FY 1998: 203

Renewals in FY 1998: 2,677

### Professional Requirements

Education: Graduate from an accredited program.

Experience: No requirements.

Examination: National Physical Therapy exam.

Continuing Education: Physical therapists must complete 20 hours every 2 years.

Fees: \$100 initial and \$60 annual renewal fee.

Other: Must practice at least 8 weeks every 5 years.

### Complaints

Number Filed in 1997: 12

Number Filed in 1998: 19

Number Open (8/98): 26

### Additional Comments

The Board of Medical Practices appoints a 7 member advisory council, which includes 1 public member, for physical therapists.

## Physician: Medical Doctor, Doctor of Osteopathy

<b>Regulating Entity:</b>	Board of Medical Practice
<b>Year First Regulated:</b>	Medical Doctor 1887; Doctor of Osteopathy 1903.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §147</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	14,771
Percent Change over the Past 5 Years:	9% increase.
New Credentials Issued in FY 1998:	970
Renewals in FY 1998:	13,801

### Professional Requirements

Education:	US/Canadian graduate of an accredited medical/osteopath school located in the US or Canada. Foreign medical graduates must graduate from a school listed in World Directory of Medical Schools.
Experience:	US/Canadian applicants must have 1 year US/Canadian graduate clinical training in an accredited program. Foreign graduate applicants must have 2 years US/Canadian graduate clinical training in an accredited program.
Examination:	United States Medical Licensing Exam, National Board of Medical Examiners, Federation Licensing Exam, Medical Council of Canada, National Board of Osteopathic Medical Examiners.
Continuing Education	Physicians must complete 75 hours every 3 years.
Fees:	\$200 initial fee, \$168 annual renewal fee.
Other:	No requirements.

### Complaints

Number Filed in 1997:	904
Number Filed in 1998	875
Number Open (8/98):	607

## Physician Assistant

**Regulating Entity:** Board of Medical Practice

**Year First Regulated:** 1985

**Current Enabling Statute:** *Minn. Stat. §147A*

**Type of Regulation:** Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 398

Percent Change over the Past 5 Years: 77% increase.

New Credentials Issued in FY 1998: 70

Renewals in FY 1998: 328

### Professional Requirements

Education: No requirements.

Experience: No requirements.

Examination: National Commission on Certification of Physician Assistants exam.

Continuing Education: Physician assistants must complete 50 hours every 2 years.

Fees: \$120 initial fee. The annual renewal fee is two-tiered: \$135 for those who prescribe medications, \$115 for those who do not.

Other: Practice setting description, Physician-Physician Assistant agreement, and internal protocol and prescribing delegation form.

### Complaints

Number Filed in 1997: 12

Number Filed in 1998: 11

Number Open (8/98): 11

### Additional Comments

The Board of Medical Practice appoints a 7 member advisory council, which includes 2 public members, for physician assistants.

## Respiratory Care Practitioner

**Regulating Entity:** Board of Medical Practice

**Year First Regulated:** 1992

**Current Enabling Statute:** *Minn. Stat. §147C*

**Type of Regulation:** Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 1,159

Percent Change over the Past 5 Years: 2,218% increase.

New Credentials Issued in FY 1998: 183

Renewals in FY 1998: 976

### Professional Requirements

Education: Graduate of an approved program.

Experience: Applicants must have worked at least 8 weeks during previous 5 years.

Examination: National Board of Respiratory Care exam.

Continuing Education: Respiratory care practitioners must complete 24 hours every 2 years.

Fees: \$100 initial fee, \$20 annual renewal fee.

Other: No requirements.

### Complaints

Number Filed in 1997: 10

Number Filed in 1998: 5

Number Open (8/98): 6

### Additional Comments

The Board of Medical Practices appoints a 7 member advisory board, which includes 2 public members, for respiratory care providers.

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# Board of Nursing

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## Occupations

Nurse: Registered, Licensed Practical, Public Health

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 2,624	\$ 2,695
Other Revenue	\$ ---	\$ ---
<b>Total Resources Available</b>	<b>\$ 2,624</b>	<b>\$ 2,695</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 2,206	\$ 1,603
Indirect Expenditures	\$ 833	\$ 939
<b>Total Expenditures</b>	<b>\$ 3,039</b>	<b>\$ 2,542</b>
<b>Current Difference</b>	<b>\$ (415)</b>	<b>\$ 153</b>
<b>Accumulated Ending Balance</b>	<b>\$ 319</b>	<b>\$ 472</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

*\* SOURCE: Board of Nursing (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 16

Number of Public Members on Board: 4

Other Board Requirements:

8 registered nurses, 4 licensed practical nurses.

Number of Staff Providing Services to the Board (full-time equivalents): 29



## Nurse: Registered, Licensed Practical, Public Health

<b>Regulating Entity:</b>	Board of Nursing
<b>Year First Regulated:</b>	Registered Nurses 1907; Licensed Practical Nurses 1947; Public Health Nurses 1989.
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §§148.171-148.285 for RNs and LPNs, §148.191 sub. 2 and 148.281 sub. 1(5) for PHNs.
<b>Type of Regulation:</b>	Registered nurses and licensed practical nurses are licensed. In addition, a public health nurse certification may be added to a registered nurse license.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	56,731 Registered Nurses, 22,388 Licensed Practical Nurses, 8,713 Public Health Nurses.
Percent Change over the Past 5 Years:	11% increase for RNs, 2% decrease for LPNs.
New Credentials Issued in FY 1998:	3,202 Registered Nurses, 1,193 Licensed Practical Nurses, 395 Public Health Nurses.
Renewals in FY 1998:	28,600 Registered Nurses, 11,000 Licensed Practical Nurses.

### Professional Requirements

Education:	Graduation from a board approved nursing program for RNs and LPNs. PHNs require additional courses in public health nursing. Education requirements may be waived for LPNs who are licensed in another state and have 24 months experience as an LPN in the previous 5 years.
Experience:	No requirements.
Examination:	All nurses take a nationally standardized exam.
Continuing Education:	RNs and PHNs must complete 24 hours every 2 years, and LPNs must complete 12 hours every 2 years.
Fees:	\$80 initial fee and \$55 biennial renewal fee for RNs and LPNs. There is a \$25 one time registration fee for PHNs.
Other:	If licensed in another state, proof of licensure from the state of original licensure and state where the applicant is most recently licensed is needed.

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## **Nurse: Registered, Licensed Practical, Public Health**

*(continued)*

### **Complaints**

Number Filed in 1997:	494 against registered nurses including public health nurses, and 368 against licensed practical nurses.
Number Filed in 1998:	462 against registered nurses including public health nurses, and 280 against licensed practical nurses.
Number Open(8/98):	334 against registered nurses including public health nurses, and 178 against licensed practical nurses.

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# Board of Optometry

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## Occupations

Optometrist

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 97	\$ 99
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	<b>\$ 97</b>	<b>\$ 99</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 65	\$ 69
Indirect Expenditures	\$ 12	\$ 16
<b><u>Total Expenditures</u></b>	<b><u>\$ 77</u></b>	<b><u>\$ 85</u></b>
<b>Current Difference</b>	<b>\$ 20</b>	<b>\$ 14</b>
<b>Accumulated Ending Balance</b>	<b>\$ 93</b>	<b>\$ 107</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

\* *SOURCE: Board of Optometry.*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 7

Number of Public Members on Board: 2

Other Board Requirements:

Professional members must be licensed optometrists.

Number of Staff Providing Services to the Board (full-time equivalents): 1

# Optometrist

<b>Regulating Entity:</b>	Board of Optometry
<b>Year First Regulated:</b>	1915
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§148.52-148.62</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	801
Percent Change over the Past 5 Years:	.7% decrease.
New Credentials Issued in FY 1998:	52
Renewals in FY 1998:	784

## Professional Requirements

Education:	Graduate of an approved school or college granting a Doctor of Optometry degree.
Experience:	No requirements.
Examination:	Written national exams about basic and clinical science and treatment and management of ocular disease. Practical exam covering patient care.
Continuing Education	Optometrists must complete 45 hours every 3 years.
Fees:	\$87 initial fee and \$105 annual renewal fee.
Other:	No requirements.

## Complaints

Number Filed in 1997:	9
Number Filed in 1998:	9
Number Open (8/98):	3

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# Board of Pharmacy

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## Occupations

Pharmacist, Pharmacy Intern, Drug Researcher

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 686	\$ 876
Other Revenue	\$ ---	\$ ---
<b>Total Resources Available</b>	<b>\$ 686</b>	<b>\$ 876</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 769	\$ 790
Indirect Expenditures	\$ 67	\$ 94
<b>Total Expenditures</b>	<b>\$ 836</b>	<b>\$ 884</b>
<b>Current Difference</b>	<b>\$ (150)</b>	<b>\$ (8)</b>
<b>Accumulated Ending Balance</b>	<b>\$ 52</b>	<b>\$ 44</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

*\* SOURCE: Board of Pharmacy (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 7

Number of Public Members on Board: 2

Other Board Requirements:

Professional members must be pharmacists, actively practicing in Minnesota for at least 5 years immediately preceding appointment.

Number of Staff Providing Services to the Board (full-time equivalents): 11

## Pharmacist, Pharmacy Intern, and Drug Researcher

<b>Regulating Entity:</b>	Board of Pharmacy
<b>Year First Regulated:</b>	Pharmacists 1885; Interns 1969; Drug Researchers 1986.
<b>Current Enabling Statute:</b>	Pharmacists and interns are regulated under <i>Minn. Stat.</i> §151; Drug researchers are regulated under <i>Minn. Stat.</i> §152.12.
<b>Type of Regulation:</b>	Pharmacists are licensed; Interns and drug researchers are registered.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	5,254 Pharmacists, 525 Interns, and 81 Drug Researchers.
Percent Change over the Past 5 Years:	13.1% increase.
New Credentials Issued in FY 1998:	245 Pharmacists, 124 Interns, and 10 Drug Researchers.
Renewals in FY 1998:	5,254 Pharmacists, 70 Drug Researchers.

### Professional Requirements

Education:	Pharmacists must have a Pharmacy Doctorate or a baccalaureate from a college or school of Pharmacy in the United States accredited by the American Council of Pharmaceutical Education. Interns must have completed 3 years of the standard pharmacy curriculum. There are no statutory-defined educational requirements for drug researchers.
Experience:	Pharmacists must complete a 1,500 hour practical internship.
Examination:	Pharmacists are required to pass the North American Pharmacy Licensure Exam, a state and federal law exam, and a practical exam.
Continuing Education:	Pharmacists must complete 30 hours every 2 years.
Fees:	Pharmacists have an initial and annual fee of \$95, interns have a 1 time \$20 registration fee, and drug researchers have an initial and annual fee of \$25.
Other:	The area where drug researchers store pharmaceuticals must be inspected.

### Complaints

Number Filed in 1997:	70 against pharmacists.
Number Filed in 1998	68 against pharmacists.
Number Open (8/98):	37

### Additional Comments

The Board of Pharmacy appoints a 12 member advisory board for interns.

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# Board of Podiatric Medicine

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## Occupations

Podiatrist

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 46	\$ 42
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	<b>\$ 46</b>	<b>\$ 42</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 31	\$ 33
Indirect Expenditures	\$ 5	\$ 13
<b>Total Expenditures</b>	<b>\$ 36</b>	<b>\$ 46</b>
<b>Current Difference</b>	<b>\$ 10</b>	<b>\$ (4)</b>
<b>Accumulated Ending Balance</b>	<b>\$ 29</b>	<b>\$ 25</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

*\* SOURCE: Board of Podiatry (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 7

Number of Public Members on Board: 2

Other Board Requirements:

Professional members must be licensed doctors of podiatric medicine.

Number of Staff Providing Services to the Board (full-time equivalents): 0.5

## Podiatrist

<b>Regulating Entity:</b>	Board of Podiatric Medicine
<b>Year First Regulated:</b>	1917
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§153.01-153.03, 153.16-153.26</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	142
Percent Change over the Past 5 Years:	11% increase.
New Credentials Issued in FY 1998:	5
Renewals in FY 1998:	74

### Professional Requirements

Education:	Graduate of podiatric medical school approved by the board and accredited by a recognized national organization.
Experience:	1 year clinical residency or preceptorship in a program accredited by a national accrediting organization approved by the board, or equivalent graduate training.
Examination:	National board exam and state or national clinical exam, jurisprudence quiz.
Continuing Education:	Podiatrists must complete 30 hours every 2 years. This must include 2 hours of infection control.
Fees:	\$500 initial and biennial renewal fee.
Other:	Personal interview with board member; no conduct warranting disciplinary action.

### Complaints

Number Filed in 1997:	7
Number Filed in 1998	6
Number Open (8/98):	3



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# Board of Psychology

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## Occupations

Licensed Psychologist  
Licensed Psychological Practitioner

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 977	\$ 908
Other Revenue	\$ ---	\$ 6
<b>Total Resources Available</b>	<b>\$ 977</b>	<b>\$ 914</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 448	\$ 414
Indirect Expenditures	\$ 374	\$ 262
<b>Total Expenditures</b>	<b>\$ 822</b>	<b>\$ 676</b>
<b>Current Difference</b>	<b>\$ 155</b>	<b>\$ 238</b>
<b>Accumulated Ending Balance</b>	<b>\$ (223)</b>	<b>\$ 15</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.  
Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.  
Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

\* *SOURCE: Board of Psychology (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 11

Number of Public Members on Board: 3

Other Board Requirements:

Members must be residents of Minnesota.

Number of Staff Providing Services to the Board (full-time equivalents): 7.4

## Licensed Psychologist, Licensed Psychological Practitioner

<b>Regulating Entity:</b>	Board of Psychology
<b>Year First Regulated:</b>	Psychologists 1974; Practitioners 1991.
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §148.906
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	3,619 Licensed Psychologists, 33 Licensed Psychological Practitioners.
Percent Change over the Past 5 Years:	19% increase for Licensed Psychologists, 725% increase for Practitioners.
New Credentials Issued in FY 1998:	348 Licensed Psychologists, 14 Licensed Psychological Practitioners.
Renewals in FY 1998:	1,601 Licensed Psychologists, 2 Licensed Psychological Practitioners.

### Professional Requirements

Education:	Licensed psychologists need a doctoral degree in psychology from a regionally accredited institution and psychological practitioners must have a psychology master's or doctoral degree from a regionally accredited educational institution.
Experience:	Licensed psychologists must complete a 2,000 hour pre-doctoral degree internship, and 1 year or the part-time equivalent post-degree of supervised employment. Licensed psychological practitioners must complete a 600 hour pre-degree internship for a master's degree or a 2,000 hour pre-degree internship for the doctoral degree.
Examination:	Professional Practice of Psychology national exam and Professional Responsibility state exam.
Continuing Education:	Psychologists and practitioners must complete 40 hours every 2 years.
Fees:	Psychologists have a \$375 initial and biennial renewal fee. Practitioners have a \$250 initial and biennial renewal fee.
Other:	Licensed psychological practitioners must be supervised by licensed psychologists.

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## Licensed Psychologist, Licensed Psychological Practitioner

*(continued)*

### Complaints

Number Filed in 1997: 178 against licensed psychologists.

Number Filed in 1998 194 against licensed psychologists.

Number Open (8/98): 432 against licensed psychologists.

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# Board of Social Work

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## Occupations

Licensed Social Worker  
Licensed Graduate Social Worker  
Licensed Independent Social Worker  
Licensed Independent Clinical Social Worker

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 741	\$ 745
Other Revenue	\$ ---	\$ 47
<b>Total Resources Available</b>	<b>\$ 741</b>	<b>\$ 792</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 589	\$ 674
Indirect Expenditures	\$ 140	\$ 262
<b>Total Expenditures</b>	<b>\$ 729</b>	<b>\$ 936</b>
<b>Current Difference</b>	<b>\$ 12</b>	<b>\$ (144)</b>
<b>Accumulated Ending Balance</b>	<b>\$ 262</b>	<b>\$ 118</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.  
Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.  
Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

\* *SOURCE: Board of Social Work (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 15

Number of Public Members on Board: 5

Other Board Requirements:

Professional members must include 5 social workers with baccalaureate degrees and 5 social workers with master's degrees. Professional members must represent 7 different social work practice settings.

Number of Staff Providing Services to the Board (full-time equivalents): 9.75

## Social Worker: Licensed, Licensed Graduate, Licensed Independent, Licensed Independent Clinical

<b>Regulating Entity:</b>	Board of Social Work
<b>Year First Regulated:</b>	1987
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§148B.18 - 148B.289</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	5,890 Social Workers, 1,046 Graduate Social Workers, 899 Independent Social Workers, 2,635 Independent Clinical Social Workers.
Percent Change over the Past 5 Years:	17% increase.
New Credentials Issued in FY 1998:	417 Social Workers, 220 Graduate Social Workers, 42 Independent Social Workers, 147 Independent Clinical Social Workers.
Renewals in FY 1998:	2,350 Social Workers, 329 Graduate Social Workers, 392 Independent Social Workers, 1,158 Independent Clinical Social Workers.

### Professional Requirements

Education:	Licensed social workers require a baccalaureate in social work and the others require a master's in social work. All programs need to be accredited by the Council on Social Work Education.
Experience:	Social workers and graduate social workers need 2 years of full time or 4,000 hours of part time supervised social work practice after licensure.  Independent and independent clinical social workers need the same experience before application for licensure.
Examination:	4 levels of exams - basic, intermediate, advanced and clinical - issued by the American Association of State Social Work Boards (AASSWB), correlate to the 4 license levels.
Continuing Education:	All social workers must complete 30 hours of continuing education every 2 years.

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# Social Worker: Licensed, Licensed Graduate, Licensed Independent, Licensed Independent Clinical

*(continued)*

## Professional Requirements *(continued)*

Fees:	The initial and biennial renewal fee for social workers is \$80, graduate social workers \$140, independent social workers \$210, and independent clinical social workers \$230.
Other:	Applicants must be ethical practitioners.

## Complaints

Number Filed in 1997:	31 against social workers, 11 against graduate social workers, 4 against independent social workers, and 48 against independent clinical social workers.
Number Filed in 1998	66 against social workers, 19 against graduate social workers, 9 against independent social workers, and 49 against independent clinical social workers.
Number Open (8/98):	112 against all levels.

## Additional Comments

The board established an advisory committee in January 1994 to promote communication between the board and social work professional groups.

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# Board of Veterinary Medicine

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## Occupations

Veterinarian

<b>Financial Information</b> (In thousands)*	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 303	\$ 301
Other Revenue	\$ ---	\$ ---
<b>Total Resources Available</b>	<b>\$ 303</b>	<b>\$ 301</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 156	\$ 173
Indirect Expenditures	\$ 95	\$ 84
<b>Total Expenditures</b>	<b>\$ 251</b>	<b>\$ 257</b>
<b>Current Difference</b>	<b>\$ 52</b>	<b>\$ 44</b>
<b>Accumulated Ending Balance</b>	<b>\$ 43</b>	<b>\$ 87</b>

*NOTES: 1997 figures are actual; 1998 figures are estimates.*

*Direct Expenditures do not include forwarded statewide indirect. Indirect Expenditures include all statewide indirect.*

*Occupational Licensure/Regulation Charges are listed as non-dedicated revenue.*

\* *SOURCE: Board of Veterinary Medicine (Administrative Services Unit).*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 7

Number of Public Members on Board: 2

Other Board Requirements:

Members must be residents of Minnesota. Professional members must be licensed veterinarians with 5 years prior experience.

Number of Staff Providing Services to the Board (full-time equivalents): 1.75

# Veterinarian

<b>Regulating Entity:</b>	Board of Veterinary Medicine
<b>Year First Regulated:</b>	1893
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §156</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	2,654
Percent Change over the Past 5 Years:	.5% decrease.
New Credentials Issued in FY 1998:	105
Renewals in FY 1998:	1,297

## Professional Requirements

Education:	Graduate with DVM from an accredited college of veterinary medicine. Graduates of a non-accredited school, must be certified by the Education Commission for Foreign Veterinary Graduates.
Experience:	No requirements.
Examination:	National Board Exam in Veterinary Medicine, the National Clinical Competency Test in Veterinary Medicine and the Minnesota Veterinary Jurisprudence Exam.
Continuing Education:	Veterinarians must complete 40 hours every 2 years.
Fees:	\$200 initial fee and biennial renewal fee.
Other:	No requirements.

## Complaints

Number Filed in 1997:	34
Number Filed in 1998:	47
Number Open (8/98):	9



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# **NON-HEALTH-RELATED BOARDS**

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# Board of Accountancy

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## Occupations

Certified Public Accountant (Active and Inactive), Licensed Public Accountant

<b>Financial Information</b> (In thousands)*	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 397	\$ 390
Other Revenue	\$ 247	\$ 237
<b>Total Resources Available</b>	<b>\$ 644</b>	<b>\$ 627</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 629	\$ 572
Indirect Expenditures	\$ 85	\$ 85
<b>Total Expenditures</b>	<b>\$ 714</b>	<b>\$ 657</b>
<b>Current Difference</b>	<b>\$ (70)</b>	<b>\$ (30)</b>
<b>Accumulated Ending Balance</b>	<b>\$ 17</b>	<b>\$ (13)</b>

*NOTES: Figures are estimates.*

\* *SOURCE: MN Dept. of Finance, 1998-99 Departmental Earnings Report*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 9

Number of Public Members on Board: 2

Other Board Requirements:

5 certified public accountants, 2 licensed public accountants (LPAs). Number of LPAs on the board is based on number of active LPAs in the state.

Number of Staff Providing Services to the Board (full-time equivalents)5

## Certified Public Accountant (Active and Inactive) Licensed Public Accountant

<b>Regulating Entity:</b>	Board of Accountancy
<b>Year First Regulated:</b>	CPAs 1909; LPAs 1980.
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §§26.165-191, 326.229
<b>Type of Regulation:</b>	Active CPAs and LPAs are licensed, inactive CPAs are certified.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	6,115 Active CPAs, 4,634 Inactive CPAs, 363 LPAs.
Percent Change over the Past 5 Years:	17% increase.
New Credentials Issued in FY 1998:	418 Active CPAs, 442 Inactive CPAs. The board no longer issues LPA licenses.
Renewals in FY 1998:	5,697 Active CPAs, 4,192 Inactive CPAs, 363 LPAs.

### Professional Requirements

Education:	CPAs must have at least a high school diploma.
Experience:	Depends on level of education for CPAs: those with master's degrees must have 1 year post-exam experience with a public accounting firm, those with baccalaureates in accounting must have 2 years post-exam, those with non-accounting baccalaureates must have 1 year pre- and 2 years post-exam, and those with high school diplomas must have 5 years pre- and 1 year post-exam experience. LPAs must have experience equivalent to 1 year of public accounting prior to July 1, 1979.
Examination:	CPAs must pass the national Certified Public Accountant exam. (Only 24% of the 1st-time applicants, and 33% overall, passed the exam in May 1998.)
Continuing Education:	Active CPAs and LPAs must complete 120 hours every 3 years.
Fees:	The exam fee is currently \$165. The initial fee for active CPAs is \$50. The annual renewal fee is \$45 for active CPAs and LPAs. The annual fee is \$10 for inactive CPAs.
Other:	No requirements.

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## **Certified Public Accountant (Active and Inactive) Licensed Public Accountant**

*(continued)*

### **Complaints**

Number Filed in 1997:	72 against active CPAs; 10 against LPAs.
Number Filed in 1998	33 against active CPAs.
Number Open (8/98):	45 against active CPAs; the board is also in the process of reviewing the status of roughly 2,000 credential holders for failure to renew.

### **Additional Comments**

The numbers of renewals and complaint data are for calendar years.  
CPA licensure is a two-tiered process: (1) passing the CPA exam enables accountants to legally use the title "CPA," (2) some experience working for a public accounting firm is required before the accountant is permitted to independently practice public accounting.

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# Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design

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## Occupations

Architect  
Professional Engineer, Engineer in Training  
Land Surveyor, Land Surveyor in Training  
Landscape Architect  
Professional Geologist, Geologist in Training  
Professional Soil Scientist, Soil Scientist in Training  
Interior Designer

<b>Financial Information</b> ( <i>In thousands</i> )*	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 436	\$ 875
Other Revenue	\$ 164	\$ 138
<b>Total Resources Available</b>	<b>\$ 600</b>	<b>\$ 1,013</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 764	\$ 719
Indirect Expenditures	\$ 83	\$ 82
<b>Total Expenditures</b>	<b>\$ 847</b>	<b>\$ 801</b>
<b>Current Difference</b>	<b>\$ (247)</b>	<b>\$ 212</b>
<b>Accumulated Ending Balance</b>	<b>\$ 168</b>	<b>\$ 380</b>

*NOTES: Figures are estimates.*

\* *SOURCE: MN Dept. of Finance, 1998-99 Departmental Earnings Report*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 21

Number of Public Members on Board: 5

Other Board Requirements:

3 architects, 5 professional engineers, 2 land surveyors, 2 geoscientists, 2 interior designers.

Board members must have at least 10 years of professional experience with at least 5 years in positions of responsibility.

Number of Staff Providing Services to the Board (full-time equivalents): 8.5

# Architect

<b>Regulating Entity:</b>	Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design
<b>Year First Regulated:</b>	1921
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.02-326.15</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	3,396
Percent Change over the Past 5 Years:	36.7% increase.
New Credentials Issued in FY 1998:	97
Renewals in FY 1998:	3,396

## Professional Requirements

Education:	Graduate of an architectural curriculum accredited by the National Architectural Accreditation Board.
Experience:	5,600 work hours under the intern development program administered by the National Council of Architectural Registration Boards (NCARB).
Examination:	32-40 hour Architectural Registration Exam administered by the NCARB.
Continuing Education:	No requirements.
Fees:	\$70 initial and biennial renewal fee.
Other:	No requirements.

## Complaints

Number Filed in 1997:	28
Number Filed in 1998	18
Number Open (8/98):	19

## Professional Engineer, Engineer in Training

<b>Regulating Entity:</b>	Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design
<b>Year First Regulated:</b>	1921
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.02-326.15 (Trainees: Minn. Stat. §326.10 sub. 7.1)</i>
<b>Type of Regulation:</b>	Professionals are licensed, trainees are certified.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	10,250 Professionals, 7,800 Trainees.
Percent Change over the Past 5 Years:	32.9% increase for Professionals.
New Credentials Issued in FY 1998:	485 Professionals, 390 Trainees.
Renewals in FY 1998:	10,140 Professionals.

### Professional Requirements

Education:	Graduate of an engineering curriculum accredited by the Engineering Accrediting Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET).
Experience:	Minimum of 4 years qualifying engineering experience; 6 years if educational background is not ABET-EAC accredited.
Examination:	8 hour Professional Engineering Examination prepared by the National Council of Examiners for Engineers and Surveyors (NCEES). Trainees must pass the 8 hour Fundamentals of Engineering exam prepared by the NCEES.
Continuing Education:	No requirements.
Fees:	\$70 initial and biennial renewal fee for professional engineers. Trainees pay a 1 time certification fee of \$40.
Other:	No requirements.

### Complaints

Number Filed in 1997:	127 against professional engineers.
Number Filed in 1998	60 against professional engineers.
Number Open (8/98):	61 against professional engineers.

## Land Surveyor, Land Surveyor in Training

<b>Regulating Entity:</b>	Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design
<b>Year First Regulated:</b>	1921
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.02-326.15 (Trainees: Minn. Stat. §326.10 sub 7.2)</i>
<b>Type of Regulation:</b>	Professionals are licensed, trainees are certified.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	478 Professionals, 100 Trainees.
Percent Change over the Past 5 Years:	26.1% increase.
New Credentials Issued in FY 1998:	5 Professionals, 19 Trainees.
Renewals in FY 1998:	478 Professionals.

### Professional Requirements

Education:	Baccalaureate in surveying or a curriculum approved by the board with 8 semester hours in surveying and 8 semester hours in a related field.
Experience:	Applicants with a surveying baccalaureate must complete 6,240 hours of qualifying experience. Applicants with non-surveying baccalaureates must complete 10,400 hours of qualifying experience. All experience must be completed after applicant receives certification as land surveyor in training.
Examination:	Applicants must pass a 6 hour exam administered by the National Council of Examiners for Engineers and Surveyors (NCEES) and a 2 hour exam covering local conditions. Trainees must pass the 8 hour Fundamentals of Land Surveying Examination prepared by NCEES.
Continuing Education:	No requirements.
Fees:	\$70 initial and biennial renewal fee for land surveyors. Trainees pay a 1 time certification fee of \$40.
Other:	No requirements.

### Complaints

Number Filed in 1997:	27 against land surveyors.
Number Filed in 1998	14 against land surveyors.
Number Open (8/98):	4 against land surveyors.



# Landscape Architect

<b>Regulating Entity:</b>	Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design
<b>Year First Regulated:</b>	1975
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.02-326.15</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	342
Percent Change over the Past 5 Years:	49.3% increase.
New Credentials Issued in FY 1998:	8
Renewals in FY 1998:	342

## Professional Requirements

Education:	Graduate of a landscape architecture curriculum accredited by the American Society of Landscape Architects.
Experience:	3-4 years under the direct supervision of a licensed landscape architect depending on whether the applicant has graduated from a 4 or 5 year program.
Examination:	22-25 hour Landscape Architect Registration Examination prepared by the Council of Landscape Architectural Registration Boards.
Continuing Education	No requirements.
Fees:	\$70 initial and biennial renewal fee.
Other:	No requirements.

## Complaints

Number Filed in 1997:	1
Number Filed in 1998	2
Number Open (8/98):	0

## Professional Geologist, Geologist in Training

<b>Regulating Entity:</b>	Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design
<b>Year First Regulated:</b>	1995
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.02-326.15 (Trainees: Minn. Stat. §326.10 sub 7.4)</i>
<b>Type of Regulation:</b>	Professionals are licensed, trainees are certified.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	140 Professionals, 3 Trainees.
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	140 Professionals, 3 Trainees.
Renewals in FY 1998:	Not applicable (first licenses issued in FY 1998).

### Professional Requirements

Education:	Baccalaureate in Geology with a minimum of 30 semester or 45 quarter hours in Geology.
Experience:	5 years of varied, progressive, non-repetitive and practical experience in Geology.
Examination:	8 hour Professional Geologist examination prepared by the National Association of State Boards of Geology (ASBOG). Trainees must pass the Fundamentals of Geology examination prepared by ASBOG.
Continuing Education	No requirements.
Fees:	\$70 initial and biennial renewal fee for professional geologists. Trainees pay a 1 time certification fee of \$40.
Other:	No requirements.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	1 against a professional geologist.
Number Open (8/98):	1 against a professional geologist.

## Professional Soil Scientist, Soil Scientist in Training

<b>Regulating Entity:</b>	Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design
<b>Year First Regulated:</b>	1995
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.02-326.15 (Trainees: Minn. Stat. §326.10 sub 7.4)</i>
<b>Type of Regulation:</b>	Professionals are licensed, trainees are certified.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	26 Professionals, 1 Trainee.
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	26 Professionals, 1 Trainee.
Renewals in FY 1998:	Not applicable (first licenses issued in FY 1998).

### Professional Requirements

Education:	Baccalaureate in Soil Science with a minimum of 16 semester or 24 quarter hours in Soil Science and a minimum of 14 semester or 21 quarter hours in closely related Geoscience courses.
Experience:	5 years of varied, progressive, non-repetitive and practical experience in soil science.
Examination:	8 hour Professional Soil Science examination prepared by the Council of Soil Science Examiners (CSSE). Trainees must pass the Fundamentals of Soil Science Examination prepared by CSSE.
Continuing Education:	No requirements.
Fees:	\$70 initial and biennial renewal fee for professional soil scientists. Trainees pay a 1 time certification fee of \$40.
Other:	No requirements.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	1 against a professional soil scientist.
Number Open (8/98):	2 against a professional soil scientist.

## Interior Designer

<b>Regulating Entity:</b>	Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design
<b>Year First Regulated:</b>	1993
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.02-326.15</i>
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	1,148
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	7
Renewals in FY 1998:	1,148

### Professional Requirements

Education:	Graduate of a 4 or 5 year interior design curriculum accredited by the Foundation of Interior Design Education Research.
Experience:	Applicants must have a minimum of 2 years experience under the supervision of an interior designer, or licensed architect. Experience requirement increases to 4 years for applicants with less education than shown above.
Examination:	16 hour exam prepared by the National Council for Interior Design Qualifications.
Continuing Education:	No requirements.
Fees:	\$70 initial and biennial renewal fee.
Other:	No requirements.

### Complaints

Number Filed in 1997:	3
Number Filed in 1998	1
Number Open (8/98):	3

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# Board of Assessors

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[www.taxes.state.mn.us/](http://www.taxes.state.mn.us/)

## Occupations

Minnesota Assessor: Certified, Certified Specialist, Accredited, Senior Accredited

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 44	\$ 45
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	<b>\$ 44</b>	<b>\$ 45</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 44	\$ 45
Indirect Expenditures	\$ --	\$ --
<b>Total Expenditures</b>	<b>\$ 44</b>	<b>\$ 45</b>
<b>Current Difference</b>	<b>\$ --</b>	<b>\$ --</b>
<b>Accumulated Ending Balance</b>	<b>\$ --</b>	<b>\$ --</b>

*NOTES: Figures are estimates. Data listed under Department of Revenue.*

*\* SOURCE: MN Dept. of Finance, 1998-99 Departmental Earnings Report*

## Board Information

Board Members are appointed by the Commissioner of Revenue.

Number of Board Members: 9

Number of Public Members on Board: 3

Other Board Requirements:

2 county assessors, 1 city assessor, 1 township assessor, 2 Department of Revenue staff members.

Number of Staff Providing Services to the Board (full-time equivalents): 1

## Minnesota Assessor: Certified, Certified Specialist, Accredited, Senior Accredited

<b>Regulating Entity:</b>	Board of Assessors
<b>Year First Regulated:</b>	1971
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §270.46</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	754 Certified, 119 Certified Specialists, 53 Accredited, and 244 Senior Accredited.
Percent Change over the Past 5 Years:	.01% decrease for Certified, 31% decrease for Accredited, and 59% increase for Senior Accredited. There was no change in the number of Certified Specialists.
New Credentials Issued in FY 1998:	41 Certified, 4 Certified Specialists, 2 Accredited, 8 Senior Accredited.
Renewals in FY 1998:	483 Certified, 91 Certified Specialists, 46 Accredited, and 212 Senior Accredited.

### Professional Requirements

Education:	A specified series of board-approved courses in assessment, ranging from 3 courses for certified assessors to 8 courses for senior accredited assessors. Courses are typically week-long seminars at the University of Minnesota.
Experience:	Certified assessors must work 1 year under a licensee, certified specialists must work 2 years as certified assessors. Accredited assessors must have 3 years experience, and senior accredited assessors must have 5 years.
Examination:	Certified specialists must pass a form appraisal report, accredited assessors must pass a demonstration narrative, and senior accredited assessors must pass an income demonstration narrative or an approved alternative.
Continuing Education	Certified assessors, including specialists, must complete 40 hours every 4 years. Accredited assessors, including those at the Senior level, must complete 50 hours every 4 years.

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## **Minnesota Assessor: Certified, Certified Specialist, Accredited, Senior Accredited**

*(continued)*

### **Professional Requirements***(continued)*

Fees: The initial fee for assessors is \$25. The annual renewal fee is \$30 for certified assessors, \$40 for certified specialists, \$50 for accredited, and \$75 for senior accredited assessors.

Other: No requirements.

### **Complaints**

Number Filed in 1997: 2

Number Filed in 1998 1

Number Open (8/98): 0

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# Board of Barber Examiners

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## Occupations

Barber: Apprentice, Registered, Instructor

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 129	\$ 129
Other Revenue	\$ 3	\$ 3
<b>Total Resources Available</b>	<b>\$ 132</b>	<b>\$ 132</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 129	\$ 136
Indirect Expenditures	\$ 4	\$ 3
<b>Total Expenditures</b>	<b>\$ 133</b>	<b>\$ 139</b>
<b>Current Difference</b>	<b>\$ (1)</b>	<b>\$ (7)</b>
<b>Accumulated Ending Balance</b>	<b>\$ 5</b>	<b>\$ (2)</b>

*NOTES: Figures are estimates.*

*Occupational Licensure/Regulation Charges are listed as "user/service charges" for the Board of Barber Examiners.*

\* *SOURCE: MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 4

Number of Public Members on Board: 1

Other Board Requirements:

Professional board members must be registered barbers for at least 5 years prior to appointment.

Number of Staff Providing Services to the Board (full-time equivalents): 2



## Barber: Apprentice, Registered, Instructor

**Regulating Entity:** Board of Barber Examiners

**Year First Regulated:** 1897

**Current Enabling Statute:** *Minn. Stat. §154*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 146 Apprentices, 2,667 Registered Barbers, 12 Instructors.

Percent Change over the Past 5 Years: 19% increase for Apprentices, 4% decrease for Registered Barbers.

New Credentials Issued in FY 1998: 0

Renewals in FY 1998: 152 Apprentices, 2,683 Registered Barbers, 12 Instructors.

### Professional Requirements

**Education:** Students must complete 1,500 hours of school that includes both theory and practical application before taking the apprentice exam. Apprentices then complete a home study course including ethics, business, and psychology. Instructors must complete a 2 year vocational teacher's certificate.

**Experience:** An additional 500 hours experience is necessary if apprentice applicant fails the exam. Apprentices need to practice for 1 year and 1,500 hours under the supervision of a registered barber before taking the registered barber exam. Instructors need 5 years experience as a registered barber.

**Examination:** Apprentice and registered barbers must pass written, oral, and practical exams covering haircut, shave, facial, shampoo, and perms. In addition, instructors must give a class presentation and pass vocational teaching test.

**Continuing Education:** No requirements.

**Fees:** Apprentices have a \$50 initial test and license fee and annual \$20 renewal fee. Registered barbers have a \$55 initial test and license fee and a \$25 annual renewal fee. Instructors have a \$150 initial test and license fee and a \$35 annual renewal fee.

**Other:** No requirements.

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## **Barber: Apprentice, Registered, Instructor**

*(continued)*

### **Complaints**

Number Filed in 1997: 70 against registered barbers.

Number Filed in 1998 26 against registered barbers.

Number Open (8/98): 1 against a registered barber.

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# Board of Boxing

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## Occupations

Boxing: Professional Boxer, Professional Manager, Referee (Amateur and Professional), Second/Coach (Amateur and Professional)

Karate: Professional Contestants, Referee (Amateur and Professional), Second/Coach (Amateur and Professional)

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 3	\$ 3
Other Revenue	\$ --	\$ --
<b>Total Resources Available</b>	<b>\$ 3</b>	<b>\$ 3</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 88	\$ 79
Indirect Expenditures	\$ 12	\$ 12
<b>Total Expenditures</b>	<b>\$ 100</b>	<b>\$ 91</b>
<b>Current Difference</b>	<b>\$ (97)</b>	<b>\$ (88)</b>
<b>Accumulated Ending Balance</b>	<b>\$(168)</b>	<b>\$(256)</b>

*NOTES: Figures are estimates. The Board of Boxing is exempted from recovering its costs through fee revenue (Minn. Stat. §341.10).*

\* *SOURCE: MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 7

Number of Public Members on Board: 2

Other Board Requirements:

Board members must be Minnesota citizens.

Number of Staff Providing Services to the Board (full-time equivalents): 1.5

## Boxing: Professional Boxer, Professional Manager, Referee (Amateur and Professional), Second/Coach (Amateur and Professional)

<b>Regulating Entity:</b>	Board of Boxing
<b>Year First Regulated:</b>	Professionals 1915; Amateurs 1940.
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §341
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	Professionals: 49 Boxers, 1 Manager, 5 Referees, 70 Seconds/Coaches. Amateurs: 24 Referees, 42 Seconds/Coaches.
Percent Change over the Past 5 Years:	No change.
New Credentials Issued in FY 1998:	Professionals: 34 Boxers, 1 Manager, 28 Seconds/Coaches. Amateurs: 12 Referees, 12 Seconds/Coaches.
Renewals in FY 1998:	Professionals: 15 Boxers, 5 Referees, 42 Seconds/Coaches. Amateurs: 12 Referees, 30 Seconds/Coaches.

### Professional Requirements

Education:	No requirements.
Experience:	Boxers are judged by the experience and a national data base in New Jersey. Referees first train with amateur boxers before being licensed as a professional referee. Seconds/Coaches are usually retired boxers that have boxed professionally. Amateur referees' outside training is reviewed by the board. Amateur seconds/coaches train in a gym.
Examination:	No requirements.
Continuing Education	No requirements.
Fees:	Professionals: \$5 initial and annual renewal fee for boxers and seconds/coaches, \$25 for referees, \$10 for managers. Amateurs: \$10 initial and annual renewal fee for referees, \$2 for seconds/coaches.

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## **Boxing: Professional Boxer, Professional Manager, Referee (Amateur and Professional), Second/Coach (Amateur and Professional)**

*(continued)*

### **Professional Requirements***(continued)*

Other: Boxers must pass a physical before licensing and again the day of the fight. Boxers who have recently been knocked out are required to get an EKG before competing.

### **Complaints**

Number Filed in 1997: 0

Number Filed in 1998 0

Number Open (8/98): 0

## Karate: Professional Contestants, Referee (Amateur and Professional), Second/Coach (Amateur and Professional)

<b>Regulating Entity:</b>	Board of Boxing
<b>Year First Regulated:</b>	1983
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §341</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	Professionals: 6 contestants, 1 referee, 4 coaches/seconds. Amateurs: 6 seconds/coaches.
Percent Change over the Past 5 Years:	No change.
New Credentials Issued in FY 1998:	Professionals: 6 contestants, 4 coaches/seconds. Amateurs: 6 seconds/coaches.
Renewals in FY 1998:	Professionals: 1 referee.

### Professional Requirements

Education:	Professional and amateurs train at individual karate schools.
Experience:	No requirements.
Examination:	No requirements.
Continuing Education:	No requirements.
Fees:	Professionals: \$5 initial and annual renewal fee for contestants, \$25 for referees, \$10 for coaches/seconds. Amateurs: \$2 initial and annual renewal fee for seconds/coaches.
Other:	Professionals and amateurs only need to be licensed at time of a full contact karate boxing show for safety of participants.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	0
Number Open (8/98):	0

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# Board of Electricity

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[www.electricity.state.mn.us](http://www.electricity.state.mn.us)

## Occupations

Electricians: Class A Master, Class A Journeyman, Maintenance, Master Elevator Constructor, Elevator Constructor, Lineman, Class A Installer, Class B Installer

<b>Financial Information</b> ( <i>In thousands</i> )*	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 765	\$ 810
Other Revenue	\$ 5,232	\$ 5,474
<b>Total Resources Available</b>	<b>\$ 5,997</b>	<b>\$ 6,284</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 5,396	\$ 5,568
Indirect Expenditures	\$ ---	\$ ---
<b>Total Expenditures</b>	<b>\$ 5,396</b>	<b>\$ 5,568</b>
<b>Current Difference</b>	<b>\$ 601</b>	<b>\$ 716</b>
<b>Accumulated Ending Balance</b>	<b>\$ 4,116</b>	<b>\$ 4,832</b>

*NOTES: Figures are estimates.*

\* *SOURCE: MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 11

Number of Public Members on Board: 2

Other Board Requirements:

2 master electricians who are contractors, 2 journeyman electricians, 1 electrical engineer, 2 representatives of electrical suppliers in the rural areas of the state, and 2 alarm and communications contractors.

Number of Staff Providing Services to the Board (full-time equivalents): 24

## Electrician: Class A Master, Class A Journeyman, Maintenance, Master Elevator Constructor, Elevator Constructor, Lineman, Class A Installer, Class B Installer

<b>Regulating Entity:</b>	Board of Electricity
<b>Year First Regulated:</b>	1899 initially, 1937 statewide.
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §326.242
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	5,301 Masters, 8,741 Journeymen, 477 Maintenance, 54 Master Elevator, 327 Elevator, 118 Linemen, 4 Class A Installers, 15 Class B Installers.
Percent Change over the Past 5 Years:	+13% Masters, -2.3% Journeymen, -24.3% Maintenance, +1.9% Master Elevator, -17.8% Elevator, +10.3% Linemen, +33% Class A Installers, Class B Installers +7%.
New Credentials Issued in FY 1998:	472 Masters, 832 Journeymen, 25 Maintenance, 5 Master Elevator, 25 Elevator, 16 Linemen, 1 Class A Installer, 4 Class B Installers.*
Renewals in FY 1998:	4,829 Masters, 7,909 Journeymen, 452 Maintenance, 49 Master Elevator, 302 Elevator, 102 Linemen, 3 Class A Installers, 11 Class B Installers.*

### Professional Requirements

Education:	Education may be substituted for experience in order to qualify applicants for the appropriate exam. A baccalaureate in electrical engineering qualifies applicants for the master electrician exam. A 2 year technical course may substitute for a year's experience for journeymen and maintenance license exams, and qualifies applicants for the installer exam.
Experience:	Class A master applicants must have at least 5 years experience or 1 year as a licensed journeyman. Journeymen and maintenance applicants must have 4 years of experience. Master elevator constructors must have 5 years experience and elevator constructors must have 3 years. Installers must have 1 year experience, and linemen must have 4 years experience.



# Electrician: Class A Master, Class A Journeyman, Maintenance, Master Elevator Constructor, Elevator Constructor, Lineman, Class A Installer, Class B Installer

*(continued)*

## Professional Requirements*(continued)*

Examination:	Linemen must pass National Electrical Safety Code exam. Others must pass 2 part National Electrical Code exam.
Continuing Education:	16 hours every 2 years (linemen exempt).
Fees:	\$30 initial and biennial renewal fee. \$80 initial and biennial renewal fee for class A masters and master elevator constructors.
Other:	Installers must provide \$1,000 bond.

## Complaints

Number Filed in 1997:	Not available.
Number Filed in 1998	2,173*
Number Open (8/98):	0

## Additional Comments

\*Numbers include FY1997.

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# Board of Law Examiners

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[www.courts.state.mn.us](http://www.courts.state.mn.us)

## Occupations

Attorney

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 847	\$ 860
Other Revenue	\$ 822	\$ 936
<b>Total Resources Available</b>	<b>\$ 1,670</b>	<b>\$ 1,796</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 734	\$ 746
Indirect Expenditures	\$ ---	\$ ---
<b>Total Expenditures</b>	<b>\$ 734</b>	<b>\$ 746</b>
<b>Current Difference</b>	<b>\$ 936</b>	<b>\$ 1,051</b>
<b>Accumulated Ending Balance</b>	<b>\$ 936</b>	<b>\$ 1,051</b>

\* *SOURCE: Board of Law Examiners.*

## Board Information

Board Members are appointed by the Minnesota Supreme Court.

Number of Board Members: 9

Number of Public Members on Board: 2

Other Board Requirements:

The board consists of not less than 3, nor more than 7, attorneys at law, who are appointed for a 3 year term.

Number of Staff Providing Services to the Board (full-time equivalents): 7.05

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# Lawyer's Professional Responsibility Board

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[www.courts.state.mn.us](http://www.courts.state.mn.us)

## Occupations

Attorney

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 1,804	\$ 1,822
Other Revenue	\$ 90	\$ 94
<b>Total Resources Available</b>	<b>\$ 1,894</b>	<b>\$ 1,916</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 1,801	\$ 1,698
Indirect Expenditures	\$ ---	\$ ---
<b>Total Expenditures</b>	<b>\$ 1,801</b>	<b>\$ 1,698</b>
<b>Current Difference</b>	<b>\$ 93</b>	<b>\$ 218</b>
<b>Accumulated Ending Balance</b>	<b>\$ 654</b>	<b>\$ 873</b>

\* *SOURCE: Lawyer's Professional Responsibility Board.*

## Board Information

Board Members are appointed by the Minnesota Supreme Court.

Number of Board Members: 23

Number of Public Members on Board: 9

Other Board Requirements:

1 Chair, 13 Attorneys representing a cross-section of practices. Board membership must be geographically representative of the state.

Number of Staff Providing Services to the Board (full-time equivalents): 22

## Attorney

<b>Regulating Entity:</b>	Board of Law Examiners, Lawyer's Professional Responsibility Board
<b>Year First Regulated:</b>	1891
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §481.01
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	21,476
Percent Change over the Past 5 Years:	9.3% increase.
New Credentials Issued in FY 1998:	1,120
Renewals in FY 1998:	20,356

### Professional Requirements

Education:	Juris Doctorate or LLB degree from an accredited law school.
Experience:	No requirements.
Examination:	Bar exam.
Continuing Education:	Attorneys must complete 45 hours every 3 years.
Fees:	\$79 initial fee and \$207 annual renewal fee.
Other:	Admission with examination, appropriate education and 5 years of practice in another state.

### Complaints

Number Filed in 1997:	1,314 (calendar year 1997).
Number Filed in 1998	973 (first 9 months of calendar year 1998).
Number Open (8/98):	462 open as of September 30, 1998.

### Additional Comments

Attorneys are tested, licensed and regulated by 4 different entities. The Board of Law Examiners assesses fitness for licensure, the Lawyers Professional Responsibility Board investigates complaints and disciplines attorneys. The Board of Continuing Legal Education regulates the continuing education opportunities for attorneys, and the Board of Legal Certification regulates attorney specialization. In addition, the Office of Attorney Regulation issues and renews licenses.

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# Peace Officers Standards and Training Board

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## Occupations

Peace Officer  
Part Time Peace Officer

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 56	\$ 56
Other Revenue	\$ 41	\$ 41
<b>Total Resources Available</b>	<b>\$ 97</b>	<b>\$ 97</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 373	\$ 381
Indirect Expenditures	\$ 24	\$ 24
<b>Total Expenditures</b>	<b>\$ 397</b>	<b>\$ 405</b>
<b>Current Difference</b>	<b>\$(300)</b>	<b>\$(308)</b>
<b>Accumulated Ending Balance</b>	<b>\$(527)</b>	<b>\$(835)</b>

*NOTES: Figures are estimates. No revenue is listed under Occupational Licensure/Regulation Charges.*

*\* SOURCE: MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Board Information

Board Members are appointed by the Governor.

Number of Board Members: 15

Number of Public Members on Board: 2

Other Board Requirements:

2 county sheriffs, 2 police chiefs, 2 police officers, 1 representative of the Bureau of Criminal Apprehension's superintendent, 2 peace officers working in officer training, 1 college administrator, and 1 elected official from a non-metro area city.

Number of Staff Providing Services to the Board (full-time equivalents): 6

## Peace Officer, Part Time Peace Officer

<b>Regulating Entity:</b>	Peace Officers Standards and Training Board
<b>Year First Regulated:</b>	1977
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §626.84</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	13,759 Peace Officers, 1,547 Part Time Officers.
Percent Change over the Past 5 Years:	65% increase (the POST board maintains jurisdiction over people with expired licenses).
New Credentials Issued in FY 1998:	594 Peace Officers, 76 Part Time Officers.
Renewals in FY 1998:	2,802 Peace Officers, 230 Part Time Peace Officers.

### Professional Requirements

Education:	Peace officers must complete a 2 or 4 year degree from 1 of 15 board certified peace officer training programs. There are no educational requirements for part time peace officers.
Experience:	No requirements.
Examination:	The Minnesota Peace Officers licensing exam, or the Minnesota Part Time Peace Officers exam.
Continuing Education:	Peace Officers must complete 48 hours every 3 years.
Fees:	\$105 initial and renewal fee every 3 years, \$52.50 for part time officers.
Other:	Peace Officers must pass a series of background checks, physical and mental exams, and an oral examination.

### Complaints

Number Filed in 1997:	88 against full time officers.
Number Filed in 1998	67 against full time officers.
Number Open (8/98):	30

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# Private Detectives and Protective Agent Services Board

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## Occupations

Private Detective  
Protective Agent

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 102	\$ 102
Other Revenue	\$ (6)	\$ (6)
<b>Total Resources Available</b>	<b>\$ 96</b>	<b>\$ 96</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 127	\$ 130
Indirect Expenditures	\$ 8	\$ 8
<b>Total Expenditures</b>	<b>\$ 135</b>	<b>\$ 138</b>
<b>Current Difference</b>	<b>\$ (39)</b>	<b>\$ (42)</b>
<b>Accumulated Ending Balance</b>	<b>\$ (51)</b>	<b>\$ (93)</b>

*NOTES: Figures are estimates.*

\* *SOURCE: MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Board Information

Board Members are appointed by the Commissioner of Public Safety.

Number of Board Members: 5

Number of Public Members on Board: 2

Other Board Requirements:

1 licensed private detective, 1 licensed protective agent, 1 law enforcement representative, 2 public members with connections to the regulated industry.

Number of Staff Providing Services to the Board (full-time equivalents): 1

## Private Detective

<b>Regulating Entity:</b>	Board of Private Detectives and Protective Agent Services
<b>Year First Regulated:</b>	1907
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.32-326-338</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	240
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	24
Renewals in FY 1998:	86

### Professional Requirements

Education:	Training and education requirements are currently being developed.
Experience:	Applicants are required to have 6,000 hours of investigative employment experience, under the guidance and direction of an employer knowledgeable in investigative duties and responsibilities.
Examination:	Oral interview.
Continuing Education:	Private detectives must complete 12 hours every 2 years.
Fees:	\$515 initial and biennial renewal fee.
Other:	Detailed background investigation.

### Complaints

Number Filed in 1997:	15
Number Filed in 1998	25
Number Open (8/98):	5

### Additional Comments

The board uses a tiered fee structure. In addition to the individual license, the board offers a partnership license for \$865 and a corporate license for \$965.



## Protective Agent

<b>Regulating Entity:</b>	Private Detectives and Protective Agent Services Board
<b>Year First Regulated:</b>	1959
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.32-326-339</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	60
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	7
Renewals in FY 1998:	20

### Professional Requirements

Education:	Training and education requirements are currently being developed.
Experience:	Applicants must have 6,000 hours of security/protective employment experience, under the guidance and direction of an employer knowledgeable in security/protective duties and responsibilities. Experience must include supervision of security/protective personnel, as well as higher levels of security duty, including: security audits and surveys, security policy/procedure development and implementation.
Examination:	Oral interview.
Continuing Education:	Protective agents must complete 12 hours every 2 years.
Fees:	\$415 initial and biennial renewal fee.
Other:	Detailed background check.

### Complaints

Number Filed in 1997:	10
Number Filed in 1998	15
Number Open (8/98):	5

### Additional Comments

The board uses a tiered fee structure. In addition to the individual license, the board offers a partnership license for \$815 and a corporate license for \$915.

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# Board of Teaching and Board of Education

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[children.state.mn.us/](http://children.state.mn.us/)

## Occupations

### BOARD OF TEACHING

Teacher  
Educational Speech/Language Pathologist  
School Counselor, Elementary  
School Nurse  
School Psychologist  
School Social Worker

### BOARD OF EDUCATION

School Administrator/Supervisory Personnel

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 1,354	\$ 1,377
Other Revenue	\$ ---	\$ ---
<b>Total Resources Available</b>	<b>\$ 1,354</b>	<b>\$ 1,377</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 1,158	\$ 1,211
Indirect Expenditures	\$ 128	\$ 131
<b>Total Expenditures</b>	<b>\$ 1,286</b>	<b>\$ 1,342</b>
<b>Current Difference</b>	<b>\$ 68</b>	<b>\$ 35</b>

**NOTES:** *Figures are estimates.  
Financial information includes all Department of Children, Families and Learning activities.  
The Department of Children, Families and Learning administers accounts  
for the Board of Teaching and the Board of Education.*

\* **SOURCE:** *MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Board Information

The Board of Teaching is appointed by the Governor and must include 6 licensed classroom teachers, 1 school administrator, 1 representative of higher education, and 3 public members.  
The Board of Education is currently slated to be abolished 12/31/1999.

# Teacher

<b>Regulating Entity:</b>	Board of Teaching
<b>Year First Regulated:</b>	1927
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§125.04-125.125, 214</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	111,995
Percent Change over the Past 5 Years:	7.33% increase.
New Credentials Issued in FY 1998:	5,530
Renewals in FY 1998:	27,133

## Professional Requirements

Education:	Completion of an approved college or university teacher preparation program.
Experience:	Internships and student teaching. At least 1 successful year of teaching during initial 2 year licensure period is required to obtain 5 year license.
Examination:	Reading, writing, and math sections of the Pre-Professional Skills Test.
Continuing Education:	125 hours every 5 years.
Fees:	\$47 initial 2 year fee, thereafter renewed every 5 years.
Other:	Endorsement from education program and background check.

## Complaints

Number Filed in 1997:	124
Number Filed in 1998	220
Number Open (8/98):	112

## Additional Comments

The Board of Teaching issues licenses for specific grades and subjects. There are currently over 100 types of licenses offered, but they have the same initial requirements and are counted together. The board also issues licenses to other professionals working in schools and they are all counted in the total number of teacher licenses. Some occupations may have additional education and experience requirements. Prior to 1927 school personnel were regulated by individual districts.

## Educational Speech/Language Pathologist

<b>Regulating Entity:</b>	Board of Teaching
<b>Year First Regulated:</b>	1973
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§125.05-125.18</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	2,696
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	Not available.
Renewals in FY 1998:	Not available.

### Professional Requirements

Education:	Master's degree and preparation program for teaching licensure approved by the board of teaching.
Experience:	Complete core skill requirements in special education.
Examination:	Reading, writing, and math sections of the Pre-Professional Skills Test.
Continuing Education:	125 hours every 5 years.
Fees:	\$47 initial 2 year fee, thereafter renewed every 5 years.
Other:	No requirements.

### Complaints

Number Filed in 1997:	Not available.
Number Filed in 1998:	Not available.
Number Open (8/98):	Not available.

### Additional Comments

Complaints for all education professions are counted with the teacher complaints. This is 1 of the education professions licensed by the Board of Teaching. The number of education speech/language pathologists are included in the number of teachers' licenses.

## School Counselor, Elementary

<b>Regulating Entity:</b>	Board of Teaching
<b>Year First Regulated:</b>	1973
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §125</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	2,683
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	Not available.
Renewals in FY 1998:	Not available.

### Professional Requirements

Education:	Master's degree in school guidance from a board approved school counselor preparation program.
Experience:	Practicum in counseling school guidance at elementary level. 1 year of elementary school teaching and a Minnesota classroom teaching license.
Examination:	Reading, writing, and math sections of the Pre-Professional Skills Test.
Continuing Education:	125 hours every 5 years.
Fees:	\$47 initial 2 year fee, thereafter renewed every 5 years.
Other:	No requirements.

### Complaints

Number Filed in 1997:	Not available.
Number Filed in 1998	Not available.
Number Open (8/98):	Not available.

### Additional Comments

Complaints for all education professions are counted with the teacher complaints. This is 1 of the education professions licensed by the Board of Teaching. School counselors are included in the total number of teachers' licenses.

## School Nurse

<b>Regulating Entity:</b>	Board of Teaching
<b>Year First Regulated:</b>	1989
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §122A</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	674
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	Not available.
Renewals in FY 1998:	Not available.

### Professional Requirements

Education:	Baccalaureate from regionally accredited college or university with classes in child growth and development, public health, and special education.
Experience:	No requirements.
Examination:	Reading, writing, and math sections of the Pre-Professional Skills Test.
Continuing Education:	125 hours every 5 years.
Fees:	\$47 initial 2 year fee, thereafter renewed every 5 years.
Other:	School nurses must be licensed in Minnesota as registered nurses and must be certified as public health nurses.

### Complaints

Number Filed in 1997:	Not available.
Number Filed in 1998	Not available.
Number Open (8/98):	Not available.

### Additional Comments

Complaints for all education professions are counted with the teacher complaints. This is 1 of the education professions licensed by the Board of Teaching. School nurses are included in the total number of teachers' licenses.

## School Psychologist

<b>Regulating Entity:</b>	Board of Teaching
<b>Year First Regulated:</b>	1973
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §125</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	836
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	Not available.
Renewals in FY 1998:	Not available.

### Professional Requirements

Education:	Education specialist degree and completion of school psychologist preparation program approved by board of teaching.
Experience:	Complete core skill requirements in special education. Practicum of at least 600 hours, 400 in a school setting.
Examination:	Reading, writing, and math sections of the Pre-Professional Skills Test.
Continuing Education:	125 hours every 5 years.
Fees:	\$47 initial 2 year fee, thereafter renewed every 5 years.
Other:	No requirements.

### Complaints

Number Filed in 1997:	Not available.
Number Filed in 1998	Not available.
Number Open (8/98):	Not available.

### Additional Comments

Complaints for all education professions are counted with the teacher complaints. This is 1 of the education professions licensed by the Board of Teaching. School psychologists are included in the total number of teachers' licenses.

## School Social Worker

<b>Regulating Entity:</b>	Board of Teaching
<b>Year First Regulated:</b>	1973
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§125.05-125.185</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	1,156
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	Not available.
Renewals in FY 1998:	Not available.

### Professional Requirements

Education:	Level I Social Worker requires a baccalaureate and completion of a school social work preparation program approved by the board of teaching Level II social worker requires a master's degree from a program accredited by the Council of Social Work Education.
Experience:	Pre-practicum and practicum supervised experience of 400 hours over a school year.
Examination:	Reading, writing, and math sections of the Pre-Professional Skills Test.
Continuing Education:	125 hours every 5 years.
Fees:	\$47 initial 2 year fee, thereafter renewed every 5 years.
Other:	Valid social work license from the board of social work.

### Complaints

Number Filed in 1997:	Not available.
Number Filed in 1998	Not available.
Number Open (8/98):	Not available.

### Additional Comments

Complaints for all education professions are counted with the teacher complaints. This is 1 of the education professions licensed by the Board of Teaching. School social workers are included in the total number of teachers' licenses.



## School Administrator/Supervisory Personnel

<b>Regulating Entity:</b>	Board of Education
<b>Year First Regulated:</b>	1919
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §121.11 sub. 7d</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	5,870
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	Not available.
Renewals in FY 1998:	Not available.

### Professional Requirements

Education:	Doctoral or specialist's program consisting of master's degree plus 45 quarter credits in school administration. Programs must be approved by commissioner and offered by regionally accredited Minnesota graduate school.
Experience:	Applicants with a teaching credential must have 3 years teaching experience plus 320 hours as an administrative aide to a licensed practicing school principle. Applicants without a teaching credential must complete an internship that includes 1 school year of classroom experience as well as a 320 hour field experience in school administration.
Examination:	No requirements.
Continuing Education:	125 hours every 5 years.
Fees:	\$47 initial and renewal fee every 5 years.
Other:	Applicants without background teaching or school administration can also become licensed. These applicants must appear before a credential review committee and pass through an extensive portfolio review process.

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## School Administrator/Supervisory Personnel

*(continued)*

### Complaints

Number Filed in 1997: Not available.

Number Filed in 1998 Not available.

Number Open (8/98): Not available.

### Additional Comments

Complaints are handled through the Board of Teaching. The Department of Children, Families and Learning issues licenses for the Boards of Teaching and Education. The department does not track the renewals, new credentials, and percent change for the different boards or professions.

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# DEPARTMENTS

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# Department of Administration

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[www.admin.state.mn.us/building\\_codes](http://www.admin.state.mn.us/building_codes)

## Occupations

Building Official: Certified, Limited, Accessibility Specialist, Grandfathered, Class 1

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ ----	\$ ----
Other Revenue	\$ 10,678	\$ 11,536
<b>Total Resources Available</b>	<b>\$ 10,678</b>	<b>\$ 11,536</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 12,154	\$ 11,313
Indirect Expenditures	\$ ----	\$ ----
<b><u>Total Expenditures</u></b>	<b><u>\$ 12,154</u></b>	<b><u>\$ 11,313</u></b>
<b>Current Difference</b>	<b>\$ (1,626)</b>	<b>\$ 73</b>

**NOTES:** *Figures are estimates. No Revenue is listed under Occupational Licensure/Regulation Charges. Current Differences includes \$150 in Transfers Out for 1997 and 1998. Financial information includes all departmental activities*

\* **SOURCE:** *MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Building Official: Certified, Limited, Accessibility Specialist, Grandfathered, Class 1

<b>Regulating Entity:</b>	Department of Administration
<b>Year First Regulated:</b>	1972
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §16B.65 sub.3
<b>Type of Regulation:</b>	Certified, limited, accessibility specialist, and grandfathered are licensed. Initial licensure for class 1 building officials was discontinued in 1990, credential holders are certified.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	598 Certified, 110 Limited, 38 Accessibility Specialist, 5 Grandfathered, 36 Class 1.
Percent Change over the Past 5 Years:	72% increase for Certified Building Officials. 100% increase for Limited Building Officials and Accessibility Specialists. 50% decrease for Grandfathered Building Officials.
New Credentials Issued in FY 1998:	100
Renewals in FY 1998:	145

### Professional Requirements

Education:	Courses in building inspection technology, architecture, engineering, construction and public administration are required for certified and limited building officials. Accessibility specialists must take a training course offered by the department.
Experience:	Certified and limited building officials need experience in architectural or engineering design work, construction, building inspection under a certified building instructor, and drafting.
Examination:	State building code exam required for certified and limited building officials and accessibility specialists.
Continuing Education:	Certified, limited and grandfathered building officials must complete 72 hours every 3 years. Accessibility specialists must complete 36 hours every 3 years, and class 1 certified building officials must complete 54 hours every 3 years.
Fees:	\$70 initial fee for certified building officials and accessibility specialists. \$20 initial fee for limited building officials. All building official occupations have a \$20 renewal fee every 3 years.

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# **Building Official: Certified, Limited, Accessibility Specialist, Grandfathered, Class 1**

*(continued)*

## **Professional Requirements***(continued)*

Other: Certified and limited building officials earn points for attaining national certifications from the Council of American Building Officials or International Conference of Building Officials. Grandfathered building officials must have served a specific community since 1971.

## **Complaints**

Number Filed in 1997: 40 against certified, 1 against grandfathered.

Number Filed in 1998 40 against certified officials.

Number Open (8/98): 1 against a certified official.

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# Department of Agriculture

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www.mda.state.mn.us

## Occupations

Aquatic Pest Controller: Master, Journeyman  
Bulk Hauler Milk Tester, Babcock Milk Hauler  
Certified Lab Analyst, Certified Industry Supervisor  
Pesticide Applicator: Commercial, Non-Commercial, Private  
Structural Pesticide Applicator: Master, Journeyman  
Tree Inspector  
Weather Modifier

<b>Financial Information</b> ( <i>In thousands</i> )*	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 2,326	\$ 2,315
Other Revenue	\$ 17,373	\$ 17,459
<b>Total Resources Available</b>	<b>\$ 19,699</b>	<b>\$ 19,774</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 18,267	\$ 18,314
Indirect Expenditures	\$ 2,122	\$ 2,122
<b><u>Total Expenditures</u></b>	<b><u>\$ 20,389</u></b>	<b><u>\$ 20,436</u></b>
<b>Current Difference</b>	<b>\$ (2,081)</b>	<b>\$ (1,656)</b>

**NOTES:** *Figures are estimates. Current Differences includes \$1,391 in Transfers Out for 1997 and \$994 for 1998.*

*Financial information includes all departmental activities.*

\* **SOURCE:** *MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Aquatic Pest Controller: Master, Journeyman

<b>Regulating Entity:</b>	Department of Agriculture, Agronomy and Plant Protection Division
<b>Year First Regulated:</b>	1994
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §18B.315 sub. 3(d)</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	33 Masters, 21 Journeymen.
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	13
Renewals in FY 1998:	40

### Professional Requirements

Education:	No requirements.
Experience:	Masters must have direct experience as licensed journeymen under an aquatic pest control licensee for at least 2 years or have at least 1,600 hours of qualifying experience during the previous 4 years.
Examination:	Yes.
Continuing Education:	Aquatic pest controllers must complete at least 4 hours every year.
Fees:	\$70 initial and annual renewal fee for aquatic pest controllers.
Other:	Provide proof of financial responsibility by a certificate of insurance or net assets statement.

### Complaints

Number Filed in 1997:	2 against masters.
Number Filed in 1998	3 against masters.
Number Open (8/98):	2 against masters.

### Additional Comments

Complaints are estimates. The Commissioner of Agriculture appoints a 15 member education and examination advisory committee with 10 public members.



## Bulk Hauler Milk Tester, Babcock Milk Hauler

<b>Regulating Entity:</b>	Department of Agriculture, Dairy and Food Inspection Division
<b>Year First Regulated:</b>	1949
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§2.071-32.078</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	1,164 Bulk Hauler Milk Testers, 4 Babcock Milk Haulers.
Percent Change over the Past 5 Years:	7% decrease for Bulk Haulers Milk Testers, 75% decrease for Babcock Milk Testers.
New Credentials Issued in FY 1998:	152
Renewals in FY 1998:	952

### Professional Requirements

Education:	No requirements.
Experience:	No requirements.
Examination:	Sampling procedure test administered by dairy inspectors at the plant.
Continuing Education:	No requirements.
Fees:	\$50 initial fee and \$25 annual renewal fee.
Other:	Biennial inspection of milk sampling procedures for bulk hauler milk testers.

### Complaints

Number Filed in 1997:	7 against bulk hauler milk testers.
Number Filed in 1998	3 against bulk hauler milk testers.
Number Open (8/98):	0

## Certified Lab Analyst, Certified Industry Supervisor

<b>Regulating Entity:</b>	Department of Agriculture, Laboratory Services
<b>Year First Regulated:</b>	Industry Supervisors 1984; Lab Analysts 1953.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §32</i>
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	89 Lab Analysts, 164 Industry Supervisors.
Percent Change over the Past 5 Years:	33% decrease for Lab Analysts.
New Credentials Issued in FY 1998:	0
Renewals in FY 1998:	18

### Professional Requirements

Education:	No requirements.
Experience:	No requirements.
Examination:	Annual proficiency samples. Must submit test results that meet FDA statistical guidelines and on-site evaluation every 2 years. Must demonstrate acceptable technique and have all records current and in acceptable range.
Continuing Education:	No requirements.
Fees:	\$300 initial fee and \$60 annual renewal fee for lab analysts.
Other:	No requirements.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	0
Number Open (8/98):	0

### Additional Comments

Official title of job is National Conference of Interstate Milk Shippers (NCIMS) Grade A Milk Certified Lab Analyst. This is a state program regulated by the Food and Drug Administration and interstate milk shippers.

## Pesticide Applicator: Commercial, Non-Commercial, Private

<b>Regulating Entity:</b>	Department of Agriculture, Agronomy and Plant Protection Division
<b>Year First Regulated:</b>	1976
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §18B</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	4,923 Commercial Pesticide Applicators, 2,853 Non-Commercial Pesticide Applicators, 25,276 Private Applicators Certifications.
Percent Change over the Past 5 Years:	25% increase for Commercial Applicators and 25% decrease for Private Applicators.
New Credentials Issued in FY 1998:	934 Commercial and Non-Commercial, 1,019 Private.
Renewals in FY 1998:	6,599 Commercial and Non-Commercial, 8,066 Private.

### Professional Requirements

Education:	No requirements.
Experience:	No requirements.
Examination:	Commercial applicators must take 2 exams to determine minimum competency to apply pesticides for each category of application. Non-commercial applicators must take 2 exams to apply restricted use pesticides for each category.
Continuing Education:	Commercial and non-commercial applicators must complete at least 4 hours every year. For agricultural category applicators the requirement is 6 hours every 3 years.
Fees:	\$70 initial and annual renewal fee for commercial and non-commercial applicators, \$35 for private applicators.
Other:	Commercial applicators must provide proof of financial responsibility by a certificate of insurance or net assets statement.

## **Pesticide Applicator: Commercial, Non-Commercial, Private**

*(continued)*

### **Complaints**

Number Filed in 1997:	30 against private applicators.
Number Filed in 1998	190 against commercial applicators, and 30 against private applicators.
Number Open (8/98):	150 against commercial applicators, and 10 against private applicators.

### **Additional Comments**

Government employees working as non-commercial applicators are charged a \$10 initial and renewal fee. The Commissioner of Agriculture appoints a 15 member education and examination advisory committee with 10 public members.

## Structural Pesticide Applicator: Master, Journeyman

<b>Regulating Entity:</b>	Department of Agriculture, Agronomy and Plant Protection Division
<b>Year First Regulated:</b>	1976
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §18B. 32 sub. 3(b)</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	97 Masters, 343 Journeymen.
Percent Change over the Past 5 Years:	71% increase for Masters, 67% increase for Journeymen.
New Credentials Issued in FY 1998:	70
Renewals in FY 1998:	374

### Professional Requirements

Education:	No requirements.
Experience:	Masters must have direct experience as licensed journeymen working under a licensed structural pest controller for 2 years.
Examination:	Yes. An additional exam is necessary to obtain a structural fumigator designation.
Continuing Education:	Structural pesticide applicators must complete 6 hours every year.
Fees:	\$50 initial and annual renewal fee.
Other:	Each structural pest control company must have a least 1 licensed master. Must also demonstrate financial responsibility through certificate of insurance or net assets statement.

### Complaints

Number Filed in 1997:	20 against journeymen.
Number Filed in 1998	15 against journeymen.
Number Open (8/98):	2 against journeymen.

### Additional Comments

The structural fumigator is an optional designation on a master or journeyman structural pest control license that involves taking an extra exam. The Commissioner of Agriculture appoints a 15 member education and examination advisory committee with 10 public members.

# Tree Inspector

<b>Regulating Entity:</b>	Department of Agriculture, Agronomy and Plant Protection Division
<b>Year First Regulated:</b>	1974
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §18.023 sub 5</i>
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	811
Percent Change over the Past 5 Years:	Numbers fluctuate between 5% increase and decrease.
New Credentials Issued in FY 1998:	151
Renewals in FY 1998:	660

## Professional Requirements

Education:	No state requirement. Local ordinances require a range of education from high school to graduate level.
Experience:	No requirements.
Examination:	Test includes biology of Dutch elm disease and oak wilt, transmission of disease, reaction of host to disease, tree and wood identification, and rules and regulations.
Continuing Education:	Tree inspectors must complete 8 hours every year.
Fees:	There are no fees.
Other:	Tree identification, ability to assess major insect and disease pests of locality, firewood identification, and ability to communicate with property owners is important.

## Complaints

Number Filed in 1997:	10
Number Filed in 1998	10
Number Open (8/98):	0

## Additional Comments

The Minnesota State Tree Advisory Committee members help guide the program.

## Weather Modifier

**Regulating Entity:** Department of Agriculture, Marketing and Development

**Year First Regulated:** 1977

**Current Enabling Statute:** *Minn. Stat. §42.06*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 0

Percent Change over the Past 5 Years: No change.

New Credentials Issued in FY 1998: 0

Renewals in FY 1998: 0

### Professional Requirements

**Education:** Baccalaureate in engineering, mathematics, or physical science including 25 semester hours of meteorology work.

**Experience:** 2 to 3 years of weather modification research in addition to education or 8 years of experience in weather modification research without the appropriate education.

**Examination:** No requirements.

**Continuing Education:** No requirements.

**Fees:** \$100 initial and annual renewal fee.

**Other:** Good character and sufficient competence in field of meteorology and cloud physics.

### Complaints

Number Filed in 1997: 0

Number Filed in 1998: 0

Number Open (8/98): 0

### Additional Comments

There have never been any applicants for this license.

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# Department of Commerce

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[www.commerce.state.mn.us](http://www.commerce.state.mn.us)

## Occupations

Abstractor  
Adjuster: Public, Public Solicitor, Independent, Crop Hail  
Cosmetology: Cosmetologist, Manager, Instructor, Esthetician, Manicurist  
Insurance Agent  
Notary Public  
Property Appraiser: Registered Real, Certified Real, Licensed Real, Certified General  
Real Estate: Broker, Limited Broker, Salesperson, Closer

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 13,047	\$ 12,495
Other Revenue	\$ 34,370	\$ 34,132
<b>Total Resources Available</b>	<b>\$ 47,417</b>	<b>\$ 46,627</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 15,884	\$ 15,716
Indirect Expenditures	\$ ----	\$ ----
<b><u>Total Expenditures</u></b>	<b><u>\$ 15,884</u></b>	<b><u>\$ 15,716</u></b>
<b>Current Difference</b>	<b>\$ 31,533</b>	<b>\$ 30,911</b>

**NOTES:** *Figures are estimates.  
Financial information includes all departmental activities.*

\* **SOURCE:** *MN Dept. of Finance, 1998-99 Departmental Earnings Report.*



## Abstractor

**Regulating Entity:** Department of Commerce

**Year First Regulated:** 1957

**Current Enabling Statute:** *Minn. Stat. §386*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 361

Percent Change over the Past 5 Years: Not answered.

New Credentials Issued in FY 1998: 52

Renewals in FY 1998: 196

### Professional Requirements

Education: No requirements.

Experience: No requirements.

Examination: Yes.

Continuing Education: No requirements.

Fees: \$50 initial fee and \$40 annual renewal fee.

Other: No requirements.

### Complaints

Number Filed in 1997: 1

Number Filed in 1998: 5

Number Open (8/98): The Commerce Department reports complaints based on cases closed.

## Adjuster: Public, Public Solicitor, Independent, Crop Hail

<b>Regulating Entity:</b>	Department of Commerce
<b>Year First Regulated:</b>	Public, Public Solicitor, and Independent Adjusters 1971; Crop Hail Adjusters 1972.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §72B.03</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	33 Public Adjusters, 4 Public Adjuster Solicitors, 949 Independent Adjusters, 219 Crop Hail Adjusters.
Percent Change over the Past 5 Years:	Not answered.
New Credentials Issued in FY 1998:	240
Renewals in FY 1998:	1,013

### Professional Requirements

Education:	No requirements.
Experience:	No requirements.
Examination:	Public and independent adjusters take an exam or complete 4 parts of the Institute of American program.
Continuing Education:	No requirements.
Fees:	\$40 initial and \$25 annual renewal fee for all adjusters.
Other:	Public solicitors must be employed by a licensed public adjuster. Letter of certification for nonresidents.

### Complaints

Number Filed in 1997:	51
Number Filed in 1998	27
Number Open (8/98):	The Commerce Department reports complaints based on cases closed.

## Cosmetology: Cosmetologist, Manager, Instructor, Esthetician, Manicurist

<b>Regulating Entity:</b>	Department of Commerce
<b>Year First Regulated:</b>	Cosmetologists and Managers 1927; Instructors 1965; Estheticians 1981; Manicurists 1945.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §155A</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	9,441 Cosmetologists, 12,834 Managers, 331 Instructors, 469 Estheticians, 1,619 Manicurists.
Percent Change over the Past 5 Years:	Not answered.
New Credentials Issued in FY 1998:	2,753
Renewals in FY 1998:	6,810

### Professional Requirements

Education:	Cosmetologists require 1,550 hours of school and instructors need 38 additional hours of training. Estheticians require 600 hours of training, and manicurists 350 hours of training.
Experience:	Managers need 2,700 and instructors need 1,400 hours work in previous 3 years.
Examination:	Practical and written exam for cosmetologists, estheticians, and manicurists.
Continuing Education:	Instructors need to complete 45 hours every 3 years. The other professions need to have 1,800 of work experience hours in previous 3 years, or a 40 hour refresher course, to renew license.
Fees:	Managers and instructors pay \$60 initial and renewal fee every 3 years. Cosmetologists, estheticians, and manicurists pay \$45 initial and \$30 renewal fee every 3 years.
Other:	Managers need an active operator's license and instructors need a current cosmetologist, esthetician, or manicurist license.

### Complaints

Number Filed in 1997:	85 complaints against cosmetologists, 75 against managers, and 1 against an instructor.
Number Filed in 1998:	79 complaints against cosmetologists, 55 against managers, and 3 against instructors.
Number Open (8/98):	The Commerce Department reports complaints based on cases closed.

# Insurance Agent

**Regulating Entity:** Department of Commerce

**Year First Regulated:** 1992

**Current Enabling Statute:** *Minn. Stat. §60K.02*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 49,550

Percent Change over the Past 5 Years: Not answered.

New Credentials Issued in FY 1998: 10,235

Renewals in FY 1998: 18,290

## Professional Requirements

**Education:** Pre-license education includes 30 hours of basic fundamentals and either 15 hours of life/health or 15 hours of property/casualty classes.

**Experience:** No requirements.

**Examination:** Uniform and state portions of exam.

**Continuing Education:** Insurance agents must complete 30 hours every 2 years.

**Fees:** \$60 initial and biennial renewal fee.

**Other:** Letter of certification for nonresidents.

## Complaints

Number Filed in 1997: 1,139

Number Filed in 1998: 829

Number Open (8/98): The Commerce Department reports complaints based on cases closed.

## Additional Comments

The licensing fee increases for certain types of insurance.

## Notary Public

<b>Regulating Entity:</b>	Department of Commerce
<b>Year First Regulated:</b>	1866
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§57.17, 358, 359.01-359.12</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	96,323
Percent Change over the Past 5 Years:	Not answered.
New Credentials Issued in FY 1998:	8,575
Renewals in FY 1998:	700

### Professional Requirements

Education:	No requirements.
Experience:	No requirements.
Examination:	No requirements.
Continuing Education:	No requirements.
Fees:	\$40 initial and renewal fee every 5 years.
Other:	No requirements.

### Complaints

Number Filed in 1997:	46
Number Filed in 1998	39
Number Open (8/98):	The Commerce Department reports complaints based on cases closed.

### Additional Comments

Notaries are appointed positions for which essentially anyone can apply.

## Property Appraiser: Registered Real, Certified Real, Licensed Real, Certified General

<b>Regulating Entity:</b>	Department of Commerce
<b>Year First Regulated:</b>	1989
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §82B</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	692 Registered Real Property Appraisers, 740 Certified Real Property Appraisers, 57 Licensed Real Property Appraisers, 871 Certified General Property Appraisers.
Percent Change over the Past 5 Years:	Not answered.
New Credentials Issued in FY 1998:	297
Renewals in FY 1998:	957

### Professional Requirements

Education:	Registered and licensed real property appraisers require 90 hours. Certified real property appraisers require 120 hours and general property appraisers require 180. All require 15 hours of Uniform Standards of Professional Appraisal Practice (USPAP).
Experience:	Certified real property appraisers require 2,500 hours of experience, licensed real property appraisers require 2,000 hours, and certified general property appraisers require 3,000 hours split between residential and non-residential appraisals.
Examination:	Yes.
Continuing Education:	Appraisers must complete 30 hours every 2 years.
Fees:	\$100 initial and biennial renewal fee for all appraisal occupations.
Other:	No requirements.

### Complaints

Number Filed in 1997:	338
Number Filed in 1998	31
Number Open (8/98):	The Commerce Department reports complaints based on cases closed.

### Additional Comments

There is an advisory committee for certified general property appraisers.

## Real Estate: Broker, Limited Broker, Salesperson, Closer

<b>Regulating Entity:</b>	Department of Commerce
<b>Year First Regulated:</b>	Brokers, Limited Brokers, Salespersons 1973; Closers 1989.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §82</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	6,074 Brokers, 1,659 Limited Brokers, 14,156 Salespersons, 39 Closers.
Percent Change over the Past 5 Years:	Not answered.
New Credentials Issued in FY 1998:	5,307
Renewals in FY 1998:	5,170

### Professional Requirements

Education:	Brokers and salespersons need 30 hours of coursework, and closers need 8 hours of coursework.
Experience:	Brokers need 2 years sales experience under a licensed broker.
Examination:	Brokers, salespersons, and closers need to take an exam.
Continuing Education	Brokers and salespersons must complete 30 hours every 2 years.
Fees:	\$225 initial and \$150 biennial renewal fee for brokers and limited brokers. \$145 initial and \$90 biennial renewal fee for salespersons. \$160 initial and \$110 biennial renewal fee for closers.
Other:	Limited brokers need to file a written request with the department.

### Complaints

Number Filed in 1997:	274 complaints against brokers and limited brokers, 493 against salespersons, and 7 against closers.
Number Filed in 1998:	235 complaints against brokers and limited brokers, 359 against salespersons, and 6 against closers.
Number Open (8/98):	The Commerce Department reports complaints based on cases closed.

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# Department of Health

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## Occupations

### DIVISION OF ENVIRONMENTAL HEALTH

Asbestos: Worker, Site Supervisor, Inspector, Management Planner, Project Designer  
Environmental Health Specialist/Sanitarian  
Lead: Inspector, Worker, Contractor/Supervisor, Training Course Provider  
Plumber: Master, Journeyman, Apprentice  
Water Conditioning: Contractor, Installer  
Water Supply Systems Operator  
X-ray Operator

### DIVISION OF HEALTH POLICY AND SYSTEMS COMPLIANCE

Alcohol and Drug Counselor  
Audiologist, Speech Language Pathologist  
Hearing Instrument Dispenser  
Mortuary Science Professional  
Occupational Therapist, Occupational Therapist Assistant  
Unlicensed Mental Health Practitioner

<b>Financial Information</b> ( <i>In thousands</i> )*	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 9,255	\$ 9,945
Other Revenue	\$ 8,629	\$ 8,560
<b>Total Resources Available</b>	<b>\$ 17,884</b>	<b>\$ 18,505</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 16,871	\$ 16,936
Indirect Expenditures	\$ 2,685	\$ 2,722
<b>Total Expenditures</b>	<b>\$ 19,556</b>	<b>\$ 19,658</b>
<b>Current Difference</b>	<b>\$(1,672)</b>	<b>\$(1,153)</b>

**NOTES:** *Figures are estimates.  
Financial information includes all departmental activities.*

\* **SOURCE:** *MN Dept. of Finance, 1998-99 Departmental Earnings Report.*



## Asbestos: Worker, Site Supervisor, Inspector, Management Planner, Project Designer

<b>Regulating Entity:</b>	Department of Health, Division of Environmental Health
<b>Year First Regulated:</b>	Workers and Site Supervisors 1987; Inspectors, Management Planners, Project Designers 1993.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.7-326.81</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	716 Workers, 935 Site Supervisors, 479 Inspectors, 151 Management Planners, 116 Project Designers.
Percent Change over the Past 5 Years:	1% increase for Workers, 3% increase for Site Supervisors, not applicable for Inspectors, Management Planners, and Project Designers.
New Credentials Issued in FY 1998:	309 Workers, 154 Site Supervisors, 99 Inspectors, 22 Management Planners, 9 Project Designers.
Renewals in FY 1998:	907 Workers, 781 Site Supervisors, 380 Inspectors, 129 Management Planners, 107 Project Designers.

### Professional Requirements

Education:	Minnesota permitted asbestos courses.
Experience:	Requirements range from apprentice programs and associate degrees with multiple years experience to master's degrees. Degrees in architecture, engineering, hazardous materials and industrial hygiene or safety along with work experience is recognized.
Examination:	Permitted training course exam.
Continuing Education:	All asbestos related occupations require 8 hours every year.
Fees:	\$50 initial and annual renewal fee for workers and site supervisors.\$100 initial and renewal fee for inspectors, management planners, and designers.
Other:	No requirements.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	0
Number Open (8/98):	0

### Additional Comments

Complaints are usually directed at the company, rather than individual licensees.

## Environmental Health Specialist/Sanitarian

<b>Regulating Entity:</b>	Department of Health, Division of Environmental Health
<b>Year First Regulated:</b>	1979
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §214.13</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	327
Percent Change over the Past 5 Years:	9% increase.
New Credentials Issued in FY 1998:	8
Renewals in FY 1998:	100

### Professional Requirements

Education:	Baccalaureate in environmental health or related field.
Experience:	1 year experience in the field of environmental health under the supervision of a person with related environmental health or public health qualifications.
Examination:	National Assessment Institute Environmental Health Specialist/Sanitarian Registration Exam.
Continuing Education:	Environmental health specialists/sanitarians must complete 24 hours every 2 years.
Fees:	\$45 initial and renewal fee every 2 years.
Other:	No requirements.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	0
Number Open (8/98):	0

### Additional Comments

The Commissioner of Health appoints a 7 member advisory committee with 2 public members, 1 educator or representative of a regulated industry and 4 environmental health specialists/sanitarians representative of state, county, and municipal agencies.

## Lead: Inspector, Worker, Contractor/Supervisor, Training Course Provider

<b>Regulating Entity:</b>	Department of Health, Division of Environmental Health
<b>Year First Regulated:</b>	1993
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §144.9506 sub. 1
<b>Type of Regulation:</b>	Inspectors, workers, contractors/supervisors are licensed. Training course providers receive approval from MDH based on review of the training manual, presentation materials, and other information.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	89 Inspectors, 28 Workers, 200 Contractors/Supervisors, 6 Training Course Providers.
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	24 Inspectors, 12 Workers, 12 Contractors/Supervisors.
Renewals in FY 1998:	65 Inspectors, 16 Workers, 188 Contractors/Supervisors.

### Professional Requirements

Education:	Inspectors and contractors/supervisors must complete a lead contractor/supervisor training course. Lead workers also complete a training course.
Experience:	Course providers must have lead abatement experience.
Examination:	Inspectors, workers, and contractors/supervisors take an exam.
Continuing Education:	Inspectors, workers, and contractors/supervisors must complete 8 hours every year.
Fees:	Inspectors, workers, and contractors/supervisors pay an initial and annual renewal fee of \$50. There is a \$100 initial and biennial renewal fee for training course provider.
Other:	Criteria for teaching requires that resumes of instructors be included in the review materials.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	2
Number Open (8/98):	0

## Plumber: Master, Journeyman, Apprentice

<b>Regulating Entity:</b>	Department of Health, Division of Environmental Health
<b>Year First Regulated:</b>	1933
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.37-326.45</i>
<b>Type of Regulation:</b>	Masters and journeymen are licensed, apprentices are registered.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	2,493 Masters, 2,646 Journeymen, 1,019 Apprentices.
Percent Change over the Past 5 Years:	2% increase for all types of plumbers.
New Credentials Issued in FY 1998:	41 Masters, 117 Journeymen.
Renewals in FY 1998:	2,560 Masters, 2,731 Journeymen.

### Professional Requirements

Education:	No requirements.
Experience:	Journeymen require 4 years practical experience as an apprentice, and masters require 5 years of practical experience.
Examination:	Masters and journeymen need to take an exam.
Continuing Education:	No requirements.
Fees:	The initial and annual renewal fee for masters is \$120, for journeymen \$55, and for apprentices \$25.
Other:	No requirements.

### Complaints

Number Filed in 1997:	24
Number Filed in 1998	51
Number Open (8/98):	4

### Additional Comments

Plumbers are only required to be licensed in cities of 5,000 or more.

## Water Conditioning: Contractor, Installer

<b>Regulating Entity:</b>	Department of Health, Division of Environmental Health
<b>Year First Regulated:</b>	1975
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§26.57-326.65</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	177 Contractors, 186 Installers.
Percent Change over the Past 5 Years:	10% increase.
New Credentials Issued in FY 1998:	6 Contractors, 26 Installers.
Renewals in FY 1998:	189 Contractors, 191 Installers.

### Professional Requirements

Education:	No requirements.
Experience:	1 year for contractors and 6 months for installers.
Examination:	Yes.
Continuing Education:	No requirements.
Fees:	\$70 initial and annual renewal fee for contractors, \$35 for installers.
Other:	No requirements.

### Complaints

Number Filed in 1997:	32
Number Filed in 1998	4
Number Open (8/98):	0

### Additional Comments

Water conditioning contractors and installers are only required to be licensed in cities of 5,000 or more.

## Water Supply Systems Operator

<b>Regulating Entity:</b>	Department of Health, Division of Environmental Health
<b>Year First Regulated:</b>	1971
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §§115.71-115.77</i>
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	2,450
Percent Change over the Past 5 Years:	36% increase.
New Credentials Issued in FY 1998:	259
Renewals in FY 1998:	503

### Professional Requirements

Education:	High school diploma or equivalent.
Experience:	Class A: 8 years experience in facility or system operations with 2 years in management, or a baccalaureate in a related field and 4 years experience with 2 years in management. Class B: 6 years experience in facility or system operations, or a baccalaureate degree in a related field with 2 years experience. Class C: 3 years experience in facility or system operation. Class D: 1 year experience in facility or system operation.
Examination:	Yes.
Continuing Education:	Every 3 years water supply systems operators must complete 32 hours for class A, 24 hours for class B, 16 hours for class C, and 8 hour for class D.
Fees:	\$32 initial and \$23 renewal fee every 3 years.
Other:	Experience may be substituted for education, but in no case may education be substituted to reduce experience requirements to less than 1 year.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	0
Number Open (8/98):	0

### Additional Comments

The Commissioners of Health and the Pollution Control Agency appoint an 11 member advisory committee, which includes 2 public members, for water supply systems operators.

# X-ray Operator

<b>Regulating Entity:</b>	Department of Health, Division of Environmental Health
<b>Year First Regulated:</b>	1995
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §144.121 sub. 5</i>
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	2,200
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	Not available.
Renewals in FY 1998:	Not applicable.

## Professional Requirements

Education:	No requirements.
Experience:	No requirements.
Examination:	State approved or American Registry of Radiologic Technicians (ARRT) or equivalent exam.
Continuing Education:	No requirements.
Fees:	An exam fee is paid to an approved independent exam provider. No fee is paid to the state.
Other:	No requirements.

## Complaints

Number Filed in 1997:	0
Number Filed in 1998	0
Number Open (8/98):	0

## Additional Comments

X-ray operators must be either a licensed practitioner of the healing arts, registered radiological technologist with the ARRT or equivalent, or must pass an exam. There are no renewal fees or other requirements.

## Alcohol and Drug Counselor

<b>Regulating Entity:</b>	Department of Health, Division of Health Policy and Systems Compliance, Health Occupations Program
<b>Year First Regulated:</b>	1992
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §148C</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	65
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	62
Renewals in FY 1998:	0

### Professional Requirements

Education:	There are 4 current models of education. They all include 270 classroom or training hours in alcohol and drug counseling.
Experience:	Experience requirements range from 2,080 hours of supervised work experience and 300 hours of internship to 14,000 hours of supervised work experience and no internship.
Examination:	3 of the 5 licensure models require an oral exam, written case presentation and written exam.
Continuing Education:	Counselors must complete 40 hours every 2 years.
Fees:	\$295 initial and biennial renewal fee.
Other:	The requirements for licensure will change in 2000.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	1
Number Open (8/98):	1

### Additional Comments

The Commissioner of Health appoints a 13 member advisory committee, which includes 3 public members, for alcohol and drug counselors.



## Audiologist, Speech Language Pathologist

<b>Regulating Entity:</b>	Department of Health, Division of Health Policy and Systems Compliance, Health Occupations Program
<b>Year First Regulated:</b>	1991
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §148.511
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	240 Audiologists, 763 Speech Language Pathologists, 4 Speech Language Pathologists/Audiologists.
Percent Change over the Past 5 Years:	28% increase for Audiologists, 29% increase for Speech Language Pathologists.
New Credentials Issued in FY 1998:	31 Audiologists, 113 Speech Language Pathologists.
Renewals in FY 1998:	224 Audiologists, 739 Speech Language Pathologists, 4 Speech Language Pathologists/Audiologists.

### Professional Requirements

Education:	Master's degree in communication disorders.
Experience:	Individual must complete a clinical fellowship year (CFY) of post-graduate professional experience.
Examination:	National examination in Speech Language Pathology or Audiology (NESPA).
Continuing Education:	Audiologists and speech language pathologists must complete 30 hours every 2 years.
Fees:	\$160 initial and biennial renewal fee.
Other:	No requirements.

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## **Audiologist, Speech Language Pathologist**

*(continued)*

### **Complaints**

Number Filed in 1997: 0

Number Filed in 1998 0

Number Open (8/98): 0

### **Additional Comments**

The complaint data are combined for speech language pathologists and audiologists.

There is a combined credential offered to individuals qualified as both speech language pathologists and audiologists. This credential requires 36 hours of continuing education every 2 years.

The Commissioner of Health appoints a 7 member committee, which includes 2 public members, for audiologists and speech pathologists.

## Hearing Instrument Dispenser

<b>Regulating Entity:</b>	Department of Health, Division of Health Policy and Systems Compliance, Health Occupations Program
<b>Year First Regulated:</b>	1988 by a permit system, 1993 by current regulatory system.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §153A</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	300
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	29
Renewals in FY 1998:	271

### Professional Requirements

Education:	No requirements.
Experience:	No requirements.
Examination:	Applicants must pass written and practical competency exam. Individuals who complete audiology registration requirements after January 1, 1996 are exempt from exam requirements.
Continuing Education:	Hearing instrument dispensers must complete 10 hours every year.
Fees:	\$330 initial and annual renewal fee for audiologist dispensers, \$820 for non-audiologist dispensers.
Other:	No requirements.

### Complaints

Number Filed in 1997:	36
Number Filed in 1998	18
Number Open (8/98):	26

### Additional Comments

At the end of FY 1998 there were 159 audiologist and 135 non-audiologist dispensers. Fees include surcharges of \$165 for audiologists and \$330 for non-audiologists. The surcharges are in effect until 2003 and exist to cover start-up costs, as mandated by *Minn. Stat. §214.06*. The Commissioner of Health appoints a 9 member advisory committee, which includes 3 public members, for hearing instrument dispensers.

# Mortuary Science Professional

**Regulating Entity:** Department of Health, Division of Health Policy and Systems Compliance

**Year First Regulated:** 1905

**Current Enabling Statute:** *Minn. Stat. §149A*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 1,650

Percent Change over the Past 5 Years: No change.

New Credentials Issued in FY 1998: 52

Renewals in FY 1998: 1,567

## Professional Requirements

**Education:** Baccalaureate or equivalent and completion of a mortuary science program accredited by the American Board of Funeral Services Education.

**Experience:** 1 year internship.

**Examination:** National board and state board exam.

**Continuing Education:** No requirements.

**Fees:** \$100 initial and annual renewal fee.

**Other:** No requirements.

## Complaints

Number Filed in 1997: 30

Number Filed in 1998: 30

Number Open (8/98): 3

## Additional Comments

The unit still licenses funeral directors but no new applicants have been accepted since the late 1950's. There are about 70 funeral directors and 60 interns in the official count.

## Occupational Therapist, Occupational Therapist Assistant

<b>Regulating Entity:</b>	Department of Health, Division of Health Policy and Systems Compliance, Health Occupations Program
<b>Year First Regulated:</b>	1996
<b>Current Enabling Statute:</b>	Minnesota Rules 4666
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	1,862 Occupational Therapists, 809 Occupational Therapist Assistants.
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	81 Occupational Therapists, 32 Occupational Therapist Assistants.
Renewals in FY 1998:	318 Occupational Therapists, 150 Occupational Therapist Assistants.

### Professional Requirements

Education:	Occupational therapists need a baccalaureate in occupational therapy, and assistants need an associate degree or equivalent certificate in occupational therapy.
Experience:	No requirements.
Examination:	National Board for Certification in Occupational Therapy exam.
Continuing Education:	Therapists need to complete 24 hours every 2 years and assistants need to complete 18 hours every 2 years.
Fees:	The initial and biennial renewal fee for occupational therapists is \$242. The initial and biennial renewal fee for assistants is \$136.
Other:	No requirements.

### Complaints

Number Filed in 1997:	1
Number Filed in 1998	0
Number Open (8/98):	0

### Additional Comments

Complaints apply to occupational therapists and assistants. The fee includes a \$62 surcharge for the first 5 years the program is regulated. The Commissioner of Health appoints a 7 member advisory committee, which includes 2 public members, for occupational therapists.

## Unlicensed Mental Health Practitioners

<b>Regulating Entity:</b>	Department of Health, Division of Health Policy and Systems Compliance, Health Occupations Program
<b>Year First Regulated:</b>	1987
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §148B.60</i>
<b>Type of Regulation:</b>	Other. Unlicensed mental health practitioners are not required to seek credentials from the department, but they are subject to disciplinary actions by the Office of Mental Health Professionals.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	Not applicable.
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	Not applicable.
Renewals in FY 1998:	Not applicable.

### Professional Requirements

Education:	No requirements.
Experience:	No requirements.
Examination:	No requirements.
Continuing Education:	No requirements.
Fees:	No fees.
Other:	Practitioners must obey statutory reporting requirements for abuse, neglect, and danger to self or others, and must maintain client confidentiality and provide patient bill of rights.

### Complaints

Number Filed in 1997:	69
Number Filed in 1998	85
Number Open (8/98):	151

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# Department of Labor and Industry

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## Occupations

Boiler Operator: Special Engineer, Chief Engineer (A-C), 1st Class (A-C), 2nd Class (A-C), Pilot  
Employment Counselor, Employment Manager  
Qualified Rehabilitation Consultant, Qualified Rehabilitation Consultant Intern  
Steamfitter: Apprentice, Journeyman, Contractor

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 937	\$ 936
Other Revenue	\$ 5,073	\$ 5,075
<b>Total Resources Available</b>	<b>\$ 6,010</b>	<b>\$ 6,011</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 7,250	\$ 7,281
Indirect Expenditures	\$ 829	\$ 840
<b><u>Total Expenditures</u></b>	<b><u>\$ 8,079</u></b>	<b><u>\$ 8,121</u></b>
<b>Current Difference</b>	<b>\$(2,419)</b>	<b>\$(2,110)</b>

**NOTES:** *Figures are estimates. Current Differences includes \$350 in Transfers Out for 1997. Financial information includes all departmental activities.*

\* **SOURCE:** *MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Boiler Operator: Special Engineer, Chief Engineer (Grades A-C), 1st Class (Grades A-C), 2nd Class (Grades A-C), Pilot

<b>Regulating Entity:</b>	Department of Labor and Industry
<b>Year First Regulated:</b>	Grade A Chief, Grade B 1st Class, Grade B 2nd Class, and Pilots were all licensed in 1919. Special Engineers were licensed in 1982. All other designations were licensed in 1957.
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §183.501 (Pilots; Minn. Stat. §183.44).</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	15,255 Special Engineers, 4,930 Chief Engineers, 6,227 1st Class, 6,619 2nd Class, 473 Pilots.
Percent Change over the Past 5 Years:	1.3% increase.
New Credentials Issued in FY 1998:	4,325
Renewals in FY 1998:	34,960

### Professional Requirements

Education:	No requirements.
Experience:	Grade C Engineers must have experience operating low pressure boilers, Grade B Engineers must have experience operating high pressure boilers, and Grade A Engineers must have experience operating high pressure boilers and engines or turbines. 1st Class and 2nd Class Engineers must have 3 years experience, and Chief Engineers must have 5 years. Pilots must have 15 hours under a licensed Pilot.
Examination:	Yes.
Continuing Education:	No requirements.
Fees:	Special engineers pay a \$20 initial and \$10 annual renewal fee, chief engineers pay \$50 initial and \$25 annual, 1st class pay \$30 initial and \$20 annual, 2nd class pay \$25 initial and \$15 annual, and pilots pay \$30 initial and \$10 annual renewal fee.
Other:	No requirements.



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## **Boiler Operator: Special Engineer, Chief Engineer (Grades A-C), 1st Class (Grades A-C), 2nd Class (Grades A-C), Pilot**

*(continued)*

### **Complaints**

Number Filed in 1997: 2 against special engineers, 4 against chief engineers, 1 against 1st Class, and 6 against 2nd Class.

Number Filed in 1998: 4 against chief engineers, 7 against 1st Class, and 6 against 2nd Class.

Number Open (8/98): 0

### **Additional Comments**

Pilots are licensed to operate boats for hire that are 21 feet long or longer.

## Employment Counselor, Employment Manager

**Regulating Entity:** Department of Labor and Industry

**Year First Regulated:** 1967

**Current Enabling Statute:** *Minn. Stat. §184*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 24 Counselors, 30 Managers.

Percent Change over the Past 5 Years: 5% increase.

New Credentials Issued in FY 1998: 10 Counselors, 3 Managers.

Renewals in FY 1998: 15 Counselors, 27 Managers.

### Professional Requirements

Education: No requirements.

Experience: No requirements.

Examination: Applicants must pass an exam covering statute and rule, primarily concerning misconduct and misrepresentation.

Continuing Education: No requirements.

Fees: \$40 initial fee and \$10 annual renewal.

Other: No requirements.

### Complaints

Number Filed in 1997: 3

Number Filed in 1998: 4

Number Open (8/98): 0

### Additional Comments

Complaints are filed against the agency, not the individual manager/counselor; however, the principal may be licensed individually as a manager.

# Qualified Rehabilitation Consultant

## Qualified Rehabilitation Consultant Intern

<b>Regulating Entity:</b>	Department of Labor and Industry
<b>Year First Regulated:</b>	1980
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §176.102 sub. 2</i>
<b>Type of Regulation:</b>	Registered

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	345 QRCs, 56 Interns.
Percent Change over the Past 5 Years:	20% decrease for QRCs, 14% decrease for Interns.
New Credentials Issued in FY 1998:	49
Renewals in FY 1998:	365

### Professional Requirements

Education:	Baccalaureate.
Experience:	QRCs must serve 1 year as QRC interns, and interns must have rehabilitation or disability case management experience.
Examination:	Yes.
Continuing Education:	QRCs need 100 hours every 5 years, and interns need 20 hours every year.
Fees:	QRCs have an initial and annual fee of \$100, interns have a 1 time fee of \$100.
Other:	Proof applicant is a certified rehabilitation counselor, a certified disability management specialist or a certified rehabilitation registered nurse. Interns must be eligible for certification in these positions or as an occupational therapist.

### Complaints

Number Filed in 1997:	78
Number Filed in 1998	48
Number Open (8/98):	52

### Additional Comments

The complaint data are for calendar years. The Commissioner of Labor and Industry appoints a 14 member advisory board, with 13 public members, foQRCs.

## Steamfitter: Apprentice, Journeyman, Contractor

<b>Regulating Entity:</b>	Department of Labor and Industry
<b>Year First Regulated:</b>	1937
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §326.48
<b>Type of Regulation:</b>	Apprentices are registered; Journeymen and Contractors are licensed.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	2,191 Journeymen, 306 Contractors.
Percent Change over the Past 5 Years:	.03% increase.
New Credentials Issued in FY 1998:	86
Renewals in FY 1998:	2,411

### Professional Requirements

Education:	No requirements.
Experience:	Journeymen must complete 4 years experience with high pressure piping systems. Contractors must complete an additional year of experience with steam and ammonia systems.
Examination:	Journeymen must pass the state high pressure piping exam. Contractors must pass exams about state code, American Society of Mechanical Engineers (ASME) power piping code, and American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHINEE) chapter 15.
Continuing Education:	No requirements.
Fees:	Journeymen have an initial fee of \$100 and an annual renewal fee of \$60. Contractors have an initial fee of \$250 and an annual renewal fee of \$220.
Other:	Apprentices must be supervised by journeymen. Journeymen must present an affidavit from a licensed contractor steamfitter that applicant has adequate experience.

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## Steamfitter: Apprentice, Journeyman, Contractor

### Complaints

Number Filed in 1997: 0

Number Filed in 1998 0

Number Open (8/98): 0

### Additional Comments

The department only tracks the number of journeymen and contractors. No statistics are kept for registered apprentices.

The Code Enforcement Advisory Council appoints an advisory committee that oversees apprentices. The Department appoints an advisory committee to oversee journeymen and contractors.

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# Pollution Control Agency

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www.pca.state.mn.us

## Occupations

Demolition or Industrial Waste Landfill: Operator, Inspector  
Municipal Solid Waste Landfill: Operator, Inspector  
Individual Sewage Treatment Systems: Installer, Pumper, Designer II, Inspector  
Underground Storage Tank Supervisor  
Waste Disposal: Operator, Inspector  
Waste Water Facility Operator

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ ----	\$ ----
Other Revenue	\$ 48,951	\$ 43,779
<b>Total Resources Available</b>	<b>\$ 48,951</b>	<b>\$ 43,779</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 47,133	\$ 48,895
Indirect Expenditures	\$ 3,152	\$ 3,532
<b><u>Total Expenditures</u></b>	<b><u>\$ 50,285</u></b>	<b><u>\$ 52,427</u></b>
<b>Current Difference</b>	<b>\$ (1,742)</b>	<b>\$ (8,648)</b>

**NOTES:** *Figures are estimates. Current Differences for 1997 include \$ 408 in Transfers Out. Financial information includes all departmental activities.*

**\* SOURCE:** *MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Demolition or Industrial Waste Landfill: Operator, Inspector Municipal Solid Waste Landfill: Operator, Inspector

<b>Regulating Entity:</b>	Pollution Control Agency
<b>Year First Regulated:</b>	1984
<b>Current Enabling Statute:</b>	<i>Minn. Stat.</i> §116.41 sub. 4
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	710 D/IW Operators, 5 D/IW Inspectors, 220 MSW Operators, 85 MSW Inspectors.
Percent Change over the Past 5 Years:	50% increase in D/IW Operators, 100% increase in D/IW Inspectors, 10% increase in MSW Inspectors. The number of MSW Operators stayed the same.
New Credentials Issued in FY 1998:	120
Renewals in FY 1998:	169

### Professional Requirements

Education:	D/IW operators and inspectors must complete 4 hours of training offered or approved by the Minnesota Pollution Control Agency (MPCA). MSW landfill operators and inspectors must have a high school diploma (or equivalent) and 15 hours of training offered or approved by MPCA.
Experience:	MSW operators must have 6 months experience working as a MSW facility operator. Inspectors of either designation must assist a licensed inspector with 10 inspections.
Examination:	Yes.
Continuing Education:	D/IW operators and inspectors must complete 6 hours every 3 years. MSW operators and inspectors must complete 18 hours every 3 years.
Fees:	\$15 initial and renewal fee every 3 years.
Other:	No requirements.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	0
Number Open (8/98):	0

## Individual Sewage Treatment Systems: Installer, Pumper, Designer II, Inspector

<b>Regulating Entity:</b>	Pollution Control Agency
<b>Year First Regulated:</b>	1994
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §115.56</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	1,243 Installers, 354 Pumpers, 558 Designers, 24 Inspectors
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	Not available.
Renewals in FY 1998:	Not available.

### Professional Requirements

Education:	Individual Sewage Treatment System (ISTS) classes sponsored by University of Minnesota Extension Services. All designations must complete 3 days of basic training. Pumpers must complete 2 days of additional pumper training. Designer II and inspectors must also complete 3 days of design, and 2 days of soil training. Alternative training that meets "need to know" requirements may be approved by the commissioner of the Pollution Control Agency.
Experience:	All designations must complete 15 procedures (e.g., designers must complete 15 designs) under a "mentor." This requirement may be reduced to 10 procedures if additional training is done.
Examination:	All designations must pass a Pollution Control Agency exam covering basic information. In addition, installers must pass an exam on installing; pumpers must pass an exam on pumping; designers must pass exams on design, installing and soils; and inspectors must pass the same exams as designers plus an inspections exam.
Continuing Education:	All ISTS occupations must complete 12 hours every 3 years.
Fees:	\$100 initial and annual renewal fees are assessed to non-government ISTS licensees.



## Individual Sewage Treatment Systems: Installer, Pumper, Designer II, Inspector

*(continued)*

### Professional Requirements*(continued)*

Other: Non government licensees must show proof of \$10,000 liability insurance and \$10,000 bond.

### Complaints

Number Filed in 1997: 54

Number Filed in 1998 37

Number Open (8/98): 20

### Additional Comments

Complaints are combined for all ISTS professions. ISTS professionals working for state government are not required to be licensed, but are registered once the requirements are met. MPCA also licenses 243 individuals under the designation of designer I. Applicants for designer I must meet the criteria for both designer II and inspector. Individuals with designer I licensure can work as both designers and inspectors and are only required to pay 1 fee.

## Underground Storage Tank Supervisor

**Regulating Entity:** Pollution Control Agency

**Year First Regulated:** 1985

**Current Enabling Statute:** *Minn. Stat. §116.491*

**Type of Regulation:** Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 517

Percent Change over the Past 5 Years: 574% increase.

New Credentials Issued in FY 1998: 37

Renewals in FY 1998: 16

### Professional Requirements

Education: Applicants must complete a 40 hour training class.

Experience: 2 years of underground storage tank-related experience plus active participation in at least 5 underground storage tank projects in the last 4 years.

Examination: Yes.

Continuing Education: Supervisors must complete 16 hours every 4 years.

Fees: \$50 initial and renewal fee every 4 years.

Other: No requirements.

### Complaints

Number Filed in 1997: 0

Number Filed in 1998: 0

Number Open (8/98): 0

## Waste Disposal: Operator, Inspector

<b>Regulating Entity:</b>	Pollution Control Agency
<b>Year First Regulated:</b>	1984
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §116</i>
<b>Type of Regulation:</b>	Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	530 Operators, 25 Inspectors.
Percent Change over the Past 5 Years:	Not available.
New Credentials Issued in FY 1998:	65
Renewals in FY 1998:	111

### Professional Requirements

Education:	Applicants must have at least a high school diploma and must complete 9 hours of additional training.
Experience:	Type 5 (Spray Irrigation) operators and inspectors are required to have 3 months of experience. Type 4 (Land Application) operators and inspectors are required to have 6 months of experience. Inspectors must also complete 10 inspections in the presence of a certified inspector.
Examination:	Written exam.
Continuing Education:	Waste disposal employees must complete 6-9 hours every 3 years.
Fees:	\$30 initial fee and \$15 renewal fee every 3 years.
Other:	No requirements.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	0
Number Open (8/98):	0

## Waste Water Facility Operator (Levels A-D)

**Regulating Entity:** Pollution Control Agency

**Year First Regulated:** 1972

**Current Enabling Statute:** *Minn. Stat. §115*

**Type of Regulation:** Certified

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

**Number of Professionals Regulated (8/98):** 2,350

Percent Change over the Past 5 Years: 9% increase.

New Credentials Issued in FY 1998: 305

Renewals in FY 1998: 621

### Professional Requirements

Education: Applicants must have at least a high school diploma.

Experience: Depends on level of education. Level D requires 1 year or graduation from an approved wastewater technical program. Level C requires 3 years with a high school diploma or 1 year with a baccalaureate. Level B requires 6 years with a high school diploma or 2 years with a baccalaureate. Level A requires 8 years with high school diploma or 4 years with a baccalaureate.

Examination: Written exam.

Continuing Education: Waste water operators must complete 8-32 hours every 3 years.

Fees: \$55 initial fee and \$23 renewal fee every 3 years.

Other: No requirements.

### Complaints

Number Filed in 1997: 1

Number Filed in 1998: 1

Number Open (8/98): 0

### Additional Comments

The Pollution Control Agency and the Commissioner of Health appoint an 11 member advisory board, which includes 2 public members, for waste water facilities.

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# Department of Public Safety

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[www.dps.state.mn.us/](http://www.dps.state.mn.us/)

## Occupations

Commercial Vehicle Operator, Commercial Driving Instructor (Auto, Motorcycle)  
Fire Protection Systems: Journeyman Sprinkler Fitter, Design Contractor, Managing Employee  
Fireworks Operator

<b>Financial Information</b> <i>(In thousands)*</i>	<b>1997</b>	<b>1998</b>
<b>Resources</b>		
Occupational Licensure/Regulation Charges	\$ 612	\$ 612
Other Revenue	\$ 61,954	\$ 55,162
<b>Total Resources Available</b>	<b>\$ 62,566</b>	<b>\$ 55,774</b>
<b>Expenditures</b>		
Direct Expenditures	\$ 38,983	\$ 32,360
Indirect Expenditures	\$ 2,401	\$ 2,461
<b><u>Total Expenditures</u></b>	<b><u>\$ 41,384</u></b>	<b><u>\$ 34,821</u></b>
<b>Current Difference</b>	<b>\$ 1,298</b>	<b>\$ 7,086</b>

**NOTES:** *Figures are estimates. Current Differences include Transfers Out of \$19,884 in 1997 and \$13,867 in 1998.*

*Financial information includes all departmental activities.*

\* **SOURCE:** *MN Dept. of Finance, 1998-99 Departmental Earnings Report.*

## Commercial Vehicle Operator Commercial Driving Training Instructor (Auto, Motorcycle)

<b>Regulating Entity:</b>	Department of Public Safety
<b>Year First Regulated:</b>	Operators 1971; Instructors 1968.
<b>Current Enabling Statute:</b>	Operators <i>Minn. Stat.</i> §171.02; Instructors <i>Minn. Stat.</i> §§169.974, 171.04.
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	169,696 Operators, 372 Automobile Instructors, 102 Motorcycle Instructors.
Percent Change over the Past 5 Years:	2% increase in Operators, 14% increase in Auto Instructors, and 20% increase in Motorcycle Instructors.
New Credentials Issued in FY 1998:	125 Instructors.
Renewals in FY 1998:	395 Instructors.

### Professional Requirements

Education:	Instructors must have a high school diploma or GED and 40 hours traffic safety instruction.
Experience:	Instructors must be licensed to drive for 3 years. Motorcycle instructors must have motorcycle endorsement.
Examination:	Operators must pass knowledge and skills tests in the size vehicles applicants intend to drive. School bus operators are required to pass additional knowledge and school bus skills tests. Instructors must pass a 3 phase written, driving, and instructional test. Motorcycle instructors must pass an additional written test.
Continuing Education:	No requirements.
Fees:	Operators pay \$18.50 initial and renewal fee every 4 years. Instructors pay \$50 initial and annual renewal fee.
Other:	Operators must pass a physical. Instructors must go through a criminal background check, driving records must be free of revocations for 1 year, and applicants must be at least 21 years old.

### Complaints

Number Filed in 1997:	80 against auto instructors.
Number Filed in 1998	100 against auto instructors, and 1 against a motorcycle instructor.
Number Open (8/98):	2 against auto instructors and 1 against a motorcycle instructor.

## Fire Protection Systems: Journeyman Sprinkler Fitter (Regular, Limited, Conditional); Managing Employee; Design Contractor

<b>Regulating Entity:</b>	Department of Public Safety, State Fire Marshal Division
<b>Year First Regulated:</b>	1994
<b>Current Enabling Statute:</b>	Journeymen <i>Minn. Stat. §299M.01</i> ; Limited and Conditional Journeymen, <i>Minn. Rules 7512.1880</i> ; Managing Employees <i>Minn. Rules 512.1300</i> ; Design Contractors, <i>Minn. Rules 7512.0500</i> .

**Type of Regulation:** Design Contractors are licensed; others are certified.

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	480 Journeymen, 50 Limited Journeymen, 0 Conditional Journeymen, 65 Managing Employees, and 4 Design Contractors.
Percent Change over the Past 5 Years:	5% increase in Journeymen, Conditional Journeymen, and Managing Employees.
New Credentials Issued in FY 1998:	17
Renewals in FY 1998:	Licenses are all renewed every year.

### Professional Requirements

Education:	No requirements.
Experience:	Journeymen sprinkler fitters must have 8,000 hours in fire protection related work. Managing employees and design contractors must have 10,000 hours.
Examination:	Each occupation must pass a specialized exam administered by Block and Associates. Conditional and limited journeymen are exempted from exam.
Continuing Education:	10 hours every year for all occupations except conditional journeymen who have no requirements.
Fees:	Design contractors pay an initial fee of \$150 and a \$75 annual renewal fee. All others pay a \$75 initial and annual renewal fee.
Other:	In place of experience requirements, managing employees and design contractors can substitute National Society of Professional Engineers (NICET) level IV certification or professional engineering competency in fire protection design <i>Minn. Stat. §326.03</i> .

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## **Fire Protection Systems: Journeyman Sprinkler Fitter (Regular, Limited, Conditional); Managing Employee; Design Contractor**

*(continued)*

### **Complaints**

Number Filed in 1997: 0

Number Filed in 1998 0

Number Open (8/98): 0

### **Additional Comments**

The Commissioner of Public Safety appoints a 9 member advisory board, with 1 public member, for fire protection systems.



## Fireworks Operator

<b>Regulating Entity:</b>	Department of Public Safety, State Fire Marshal Division
<b>Year First Regulated:</b>	1996
<b>Current Enabling Statute:</b>	<i>Minn. Stat. §624.22</i>
<b>Type of Regulation:</b>	Licensed

*NOTE: Licensure is the most restrictive form of regulation; licensure indicates practice protection. Certification indicates title protection. Registration indicates that the state maintains a roster of practitioners. The use of terms in this directory is not necessarily consistent with statutory language.*

<b>Number of Professionals Regulated (8/98):</b>	344
Percent Change over the Past 5 Years:	Not applicable.
New Credentials Issued in FY 1998:	28
Renewals in FY 1998:	Not applicable. Licenses are only renewed once every 4 years.

### Professional Requirements

Education:	No requirements.
Experience:	Evidence of active participation as a fireworks display operator or assistant in at least 5 safe fireworks displays, including 1 during the year immediately preceding application.
Examination:	The State Fire Marshal administers an exam designed to demonstrate the applicant's knowledge of codes, statutes, and nationally recognized standards relating to safe practice of storage, use, handing, discharge, and display of fireworks.
Continuing Education:	No requirements.
Fees:	\$100 initial and renewal fee every 4 years.
Other:	Must be at least 21 years old.

### Complaints

Number Filed in 1997:	0
Number Filed in 1998	2
Number Open (8/98):	1