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

Biennial Report 2008-2010

Submitted to the Governor and Minnesota State Legislature
In compliance with Minnesota Statute 214.07 Subdivision 1.

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Pursuant to Minnesota Statutes section 214.07, Subd. 1, non-health-related licensing board reports shall contain the following information:

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(m)	The number of persons previously licensed or registered by the board whose licenses or registrations were revoked, suspended, or otherwise altered in status with brief statements of the reasons for the revocation, suspension or alteration	33
(n)	The number of written and oral complaints and other communications received by the executive director or executive secretary of the board, a board member, or any other person performing services for the board (1) which allege or imply violation of a statute or rule which the board is empowered to enforce and (2) which are forwarded to other agencies as required by section 214.10	32
(o)	A summary, by specific category, of the substance of the complaints and communications referred to in clause (n) and, for each specific category, the responses or dispositions thereof pursuant to section 214.10 or 214.11	32
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Executive Summary

A General Statement of Board Activities

About the Board

The Board was created in 1921 to regulate the practice of architecture, professional engineering, and land surveying. In 1976, the practice of landscape architecture was added to the Board's jurisdiction. In 1992, the title act for Certified Interior Design was added and in 1995 the practices of geology and soil science (geoscience) were added to the Board.

The Board serves to protect the public health, safety, and welfare by ensuring that persons practicing architecture, professional engineering, land surveying, landscape architecture, geoscience, or interior design meet and maintain the qualifications, standards, and professionalism required to competently practice their profession in Minnesota. The Board investigates complaints from members of the public against licensed or certified professionals and/or individuals who are practicing one of the above professions without a license. The Board's program for administering the law is comprised of (1) administering exams; (2) issuing and renewing licenses and certificates; (3) regulating the professions by enforcing the Board's statutes and rules.

The full Board, consisting of 21 Board members, meets nine times annually. The Board's committee work keeps issues moving in a timely and effective manner. The Rules and Credentialing committees are each comprised of eight Board members appointed by the Board chair. Each Board member serves on at least one of these committees. The committees each meet five times annually with the exception of the Complaint Committee, which meets monthly and consists of five Board members.

The Board is also divided into two sections (1. Architects, Landscape Architects, and Certified Interior Designers (ALACID) 2. Professional Engineers, Land Surveyors, Geoscientists (ELSGEO)) which meet four times annually in the opposite months as the above-mentioned committees. Each of the sections discuss and provide recommendations to the full Board regarding issues pertinent to the professions in that section. The full Board must ratify all actions taken by Board committees and sections.

All Board, Committee, and Section meetings are open to the public, except Complaint Committee meetings. The meeting schedule is posted on the Board's web site or can be obtained by contacting the Board office.

Applications, Licensure, Certification and Renewals

The Board receives and evaluates the credentials on applications for examination by identifying those candidates who meet the education and experience requirements set forth in statute and rule. There were 2,345 applicants approved for examination in FY09 and FY10. Additionally, examinations for landscape architecture and interior design are given through their respective national councils and are licensed or certified by the Board following evaluation and approval that a candidate has met the licensing or certification requirements.

During the FY09 and FY10 reporting period, the Board granted 1,681 new licenses and certificates. The Board also renewed 16,511 licenses and certificates for the licensing period of July 1, 2008 through June 30, 2010. The Board instituted online license renewal in 2008 and was pleased to have 83% of its licensees and certificate holders renew online. The number of individuals renewing online for the time period of July 1, 2010 through June 30, 2012 increased by 5% for a total of 88%. Online renewals has

dramatically decreased the amount of manual renewal processing for Board staff.

Enforcement
The Board, in cooperation with the Attorney General's Office, processed 148 complaints alleging violations of the Board's statutes and rules. A total of 146 new complaints were filed during the reporting period.

Continuing Education and Audits
Licensees and certificate holders are required to complete 24 hours of continuing education prior to renewal. With the deployment of online renewals in 2008, the Board no longer required licensees and certificate holders to list their activities completed for continuing education, they simply had to report the total number of hours obtained and complete an affidavit affirming that their report was true and correct. In the fall of 2008, the Board conducted its first audit of online renewals by selecting 2% of licensees and certificate holders from each regulated profession and requiring those individuals to substantiate the number of hours they reported online with supporting documentation of courses and activities. Previous audits required supporting documentation, however licensees had already listed and reported their courses and activities to the Board. With this renewal, licensees merely had to state a number of hours in order to renew. The Board found several instances where individuals were less than truthful about their continuing education and ultimately issued 3 public orders against 3 individuals for failure to meet continuing education requirements, fraud, dishonesty and deceit when renewing a license. The licenses were suspended until the 24 professional development hours were completed, documented and approved by the Board.

Budget
Finally, the Board generates non-dedicated revenue (application fees, license fees, fines and civil penalties) for the state's General Fund. Fees are set to cover all direct and indirect costs. The Board's budget is comprised of appropriations from the General Fund.

National Councils
The National Councils are national organizations dedicated to the advancement of the professions they represent. The Councils develop, administer and score the examinations used for licensure in the United States. Each examination question is developed and tested over several exam administrations in order to create valid and reliable, psychometrically defensible examinations should the states be challenged. The Councils also facilitate professional mobility and promote uniformity of the U.S. licensure processes and help protect the public health, safety and welfare by leading the regulation of the various professions. The Councils are made up of member boards from each of the jurisdictions in the United States.

The Minnesota Board is a voting member and active participant in each of these National Councils:

National Council of Examiners for Engineering and Surveying (NCEES)
National Council of Architectural Registration Boards (NCARB)
Council of Landscape Architectural Registration Boards (CLARB)
National Council For Interior Design Qualification (NCIDQ)
National Association of State Boards of Geology (ASBOG)
National Council of Soil Science Examiners (CSSE)

Board Members

The Board is comprised of 21 Board members appointed by the Governor to four-year terms. Each member may serve a maximum of two terms. Together, the Board members spent 5,718 hours at Board meetings and on other Board activities including: review of applicant credentials, enforcement, education, and representation of Minnesota on national committees relative to national licensing examinations and professional standards. The Board held 16 Board, 7 Credentialing Committee, 6 Rules Committee, 9 ALACID Section, 9 ELSGEO Section, 23 Complaint Committee and 11 Executive Committee meetings during the biennium.

Bob Seeger
Architect
Minnetonka, MN

Appointed: 5-11-2009
Term Ends: 1-7-2013

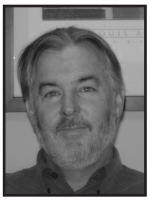
Since his appointment, Mr. Seeger has served on the Credentialing Committee and the ALACID Section. He has spent 59 hours on Board meetings and activities in the past biennium.

Replaced: Jerome Ritter (246 hours)

Paul May
Architect
Minneapolis, MN

Appointed: 4-7-2008
Term Ends: 1-2-2012

Mr. May has served on the Complaint Committee and the ALACID Section over the past two years. He has spent 435 hours on Board meetings, complaint files and examination activities.



Gary Demele
Architect
St. Louis Park, MN

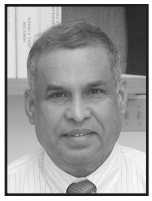
Appointed: 5-23-2007
Term Ends: 1-3-2011

Mr. Demele has served on the Rules Committee and the ALACID Section as well as the Executive Committee; a year as Treasurer and a year as Vice Chair. He has spent 839 hours on Board activities including serving as Regional Director for NCARB representing Minnesota on a national level.

Doug Cooley
Professional Engineer
Long Lake, MN

Appointed: 6-6-2006
Reappointed: 4-12-2010
Term Ends: 1-6-2014

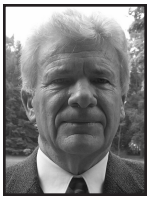
Mr. Cooley has served as chair of both the Credentialing Committee and the ELSGEO Section and was re-elected as Board Secretary. He has spent 373 hours on Board meetings and public outreach this past biennium as well as representing Minnesota on a national level serving on a committee for NCEES.



William Arockiasamy
Professional Engineer
Eden Prairie, MN

Appointed: 6-29-2004
Reappointed: 4-7-2008
Term Ends: 1-2-2012

Mr. Arockiasamy has served on the ELSGEO Section, the Rules Committee and serving his 5th year on the Complaint Committee. He has served one year as Board Secretary and is currently serving as Board Vice Chair. He has spent 512 hours on Board matters this past biennium.



Tom Grue
Professional Engineer
Monticello, MN

Appointed: 5-23-2007
Term Ends: 1-3-2011

Mr. Grue has served on the Rules Committee and ELSGEO Section as well as chairing the Credentialing Committee for one year. Mr. Grue has spent 179 hours on Board business this biennium.

Jim Grube
Professional Engineer
Plymouth, MN

Appointed: 5-11-2009
Term Ends: 1-7-2013

Mr. Grube has served on the Rules Committee and ELSGEO Section. During his first year on the Board, he spent 42 hours on Board activities.

Replaced: Duane Blanck (178 hours)

David Krech
Professional Engineer
Duluth, MN

Appointed: 4-12-2010
Term Ends: 1-6- 2014

Mr. Krech has attended one Board and ELSGEO Section meeting since his appointment to the Board and has spent a total of 16 hours this biennium on Board activities.

Replaced: Harvey Harvala (340 hours)

Lisa Hanni
Land Surveyor
Hampton, MN

Appointed: 5-23-2007
Term Ends: 1-3-2011

Ms. Hanni has served the past two years on the Complaint Committee and has chaired the ELSGEO Section. She is representing Minnesota on a national level on a NCEES committee and has spent 392 hours on Board business this past biennium.

David Landecker
Land Surveyor
Breezy Point, MN

Appointed: 4-7-2008
Term Ends: 1-2-2012

Mr. Landecker has served on the ELSGEO Section and the Credentialing Committee. He is serving his second year as Board Treasurer. Mr. Landecker has spent 210 hours on Board matters this past biennium.

John Uban
Landscape Architect
Minneapolis, MN

Appointed: 6-29-2004
Reappointed: 4-7-2008
Term Ends: 1-2-2012

Mr. Uban has served on the ALACID Section as well as three years on the Complaint Committee. He has spent 302 hours on Board business this past biennium.

Marjorie Pitz
Landscape Architect
St. Paul, MN

Appointed: 4-12-2010
Term Ends: 1-6-2014

Ms. Pitz has attended one Board and ALACID Section meeting since her appointment to the Board and has spent a total of 11 hours this biennium on Board activities.

Replaced: Doris Sullivan (228 hours)

Bruce Johnson
Professional Geologist
Eagan, MN

Appointed: 5-23-2007
Term Ends: 1-3-2011

Mr. Johnson has served on the Credentialing Committee and ELSGEO Section since he was appointed to the Board. He has spent a total of 179 hours on Board business this past biennium.

Peter Miller
Prof. Soil Scientist
Maple Grove, MN

Appointed: 4-12-2010
Term Ends: 1-7-2013

Mr. Miller has attended one Board and ELSGEO Section meeting since his appointment to the Board and has spent a total of 6 hours this biennium on Board activities.

Replaced: Mary West (20 hours)

Lyn Berglund
CID
Eden Prairie, MN

Appointed: 4-7-2008
Term Ends: 1-2-2012

Ms. Berglund has served on both the Credentialing and Rules Committees and is currently chair of the ALACID Section for her second year. Ms. Berglund has spent 98 hours on Board matters.

Mary Deeg
CID
St. Paul, MN

Appointed: 5-11-2009
Term Ends: 1-7-2013

Ms. Deeg has served her first year on the Credentialing Committee and ALACID Section. Over the past year, she has spent 52 hours on Board activities.

Replaced: Rachelle Schoessler Lynn (80 hours)

Billie Lawton
Public Member
Minneapolis, MN

Appointed: 5-5-2003
Reappointed: 5-23-2007
Term Ends: 1-3-2011

Ms. Lawton has served on the ALACID Section and is currently serving her 6th year as chair of the Complaint Committee. Ms. Lawton has spent 249 hours on Board business including national meeting attendance and complaint file review.

Kristine Kubes, JD
Public Member
Minneapolis, MN

Appointed: 11-21-2005
Reappointed: 5-11-2009
Term Ends: 1-7-2013

Ms. Kubes has served on the Rules Committee and ELSGEO Section. She has served as both the Secretary and Vice Chair of the Board and is currently serving her second term as Board Chair. She has spent 431 hours on Board matters including representing the state on an NCARB committee.

Dave Fisher, CBO
Public Member
Maple Grove, MN

Appointed: 5-11-2009
Term Ends: 1-7-2013

Mr. Fisher has served on the ELSGEO Section and Rules Committee. He is a Certified Building Official and serves as a liaison between the two regulatory agencies on mutually relevant issues. Mr. Fisher has spent 82 hours on Board matters this biennium.

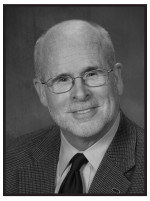
Replaced: Pat Parsley (39 hours)

Micki Miller
Public Member
Rochester, MN

Appointed: 5-11-2009
Term Ends: 1-7-2013

Ms. Miller has served on the Credentialing Committee and ELSGEO Section of the Board. During her first year on the Board, she spent 26 hours on Board activities this biennium.

Replaced: Mary Ives (62 hours)



Carl Peterson, CPA
Public Member
Rosemount, MN

Appointed: 5-11-2009
Term Ends: 1-7-2013

Mr. Peterson served his first year on the Board on the Rules Committee and ALACID Section. He has spent 22 hours on Board business.

Replaced: Diane Johnson (10 hours)

Board Staff

The Board operates with seven (7) full-time equivalent employees evaluating credentials on applications for examination and licensure, issuing initial licenses and certificates and investigating complaints. Every two years, the staff renews over 17,000 licenses and certificates in addition to their regular responsibilities. Three student workers have found work for twelve weeks during the summer filing and preparing license and certificate files for scanning into a newly implemented electronic format.

Over the last two years, the following individuals have been employed by the Board:

Name	Job Classification	Status	Dates of Service Start	End
BARKER, ANDREA	State Program Administrator Intermediate	PT - .50	7-11-00	
BRITTON, GERALDINE	Office and Administrative Specialist Intermediate	FT	10-10-05	
COSTELLO, BRIAN	IT Specialist II	PT - .25	11-17-07	
DAOUST, JORDAN	Temporary	FT - TEMP	2-18-10	
DuFRESNE, LYNETTE	State Program Administrator Intermediate	FT	2-6-06	
FROST, DOREEN	Executive Secretary	PT - .50	5-8-96	
JOHNSON, HANNAH	Student Worker	TEMP	6-3-10	8-18-10
KNOOIHUIZEN, ANDREW	Student Worker	TEMP	6-2-08	8-22-08
LINDEMANN, SHERI	Customer Service Specialist Senior	FT	5-29-86	
LITCHY, PATRICIA	State Program Administrator Senior	FT	7-3-06	11-21-08
SALMELA, HOLLY	Office and Administrative Specialist Intermediate	FT	5-8-06	
SHAW, CHRISTINE	Office and Administrative Specialist Principle	FT	6-1-98	5-30-10
SIMONES, RITA	Student Worker	TEMP	6-2-08	8-22-08

Budget

The Board generates non-dedicated revenue from application fees, license fees, fines and civil penalties for the state's General Fund. The fees are set to cover all direct and indirect costs of the Board. The Board receives appropriations from the State's General Fund in order to conduct its business.

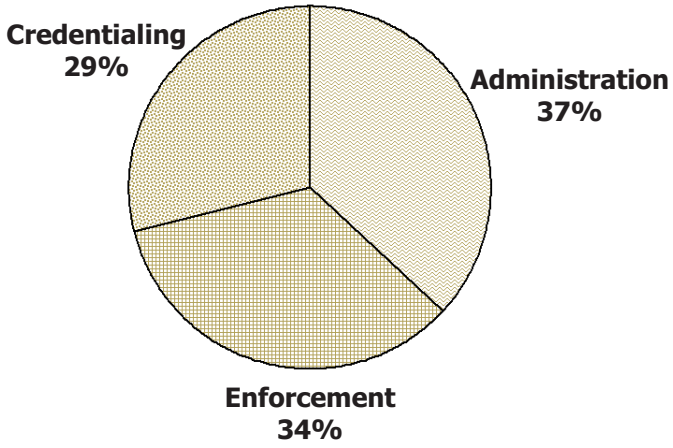
During FY09, the Board's applicants, licensees and certificate holders generated a total of $700,388.50 through application fees, licensure and certification fees, renewal fees and fines. For FY09, the Board was appropriated $693,000.

During FY10, Board fees generated a total of $2,137,512.50, an amount significantly higher than FY09 because licensees and certificate holders were required to renew their licenses and certificates prior to June 30, 2010. The Board's overall budget for FY10 was $791,000, which included carryover from FY09.

Approximately 34% of the Board's budget is spent on enforcement of its rules and applicable laws to assure the public that the individuals practicing in Minnesota have the required education, competence and ethical character to practice their professions safely and effectively. The Board investigates complaints and takes action against licensees and unlicensed individuals who violate the title and/or practice act, including removing individuals from practice when necessary. The Board provides public access to information regarding licensee status, discipline history, information on the complaint proces, and how to file a complaint. The Board is seen as a national leader in the enforcement of the regulated professions.

Twenty-nine percent (29%) of the Board's budget is spent on credentialing. This includes promotion of competent practice of the professions and outreach to educate the licensees and the public on the requirements of competent practice. The Board's outreach program provides information to Minnesota citizens, legislators, building officials, fire marshals, other state agencies, schools and national councils.

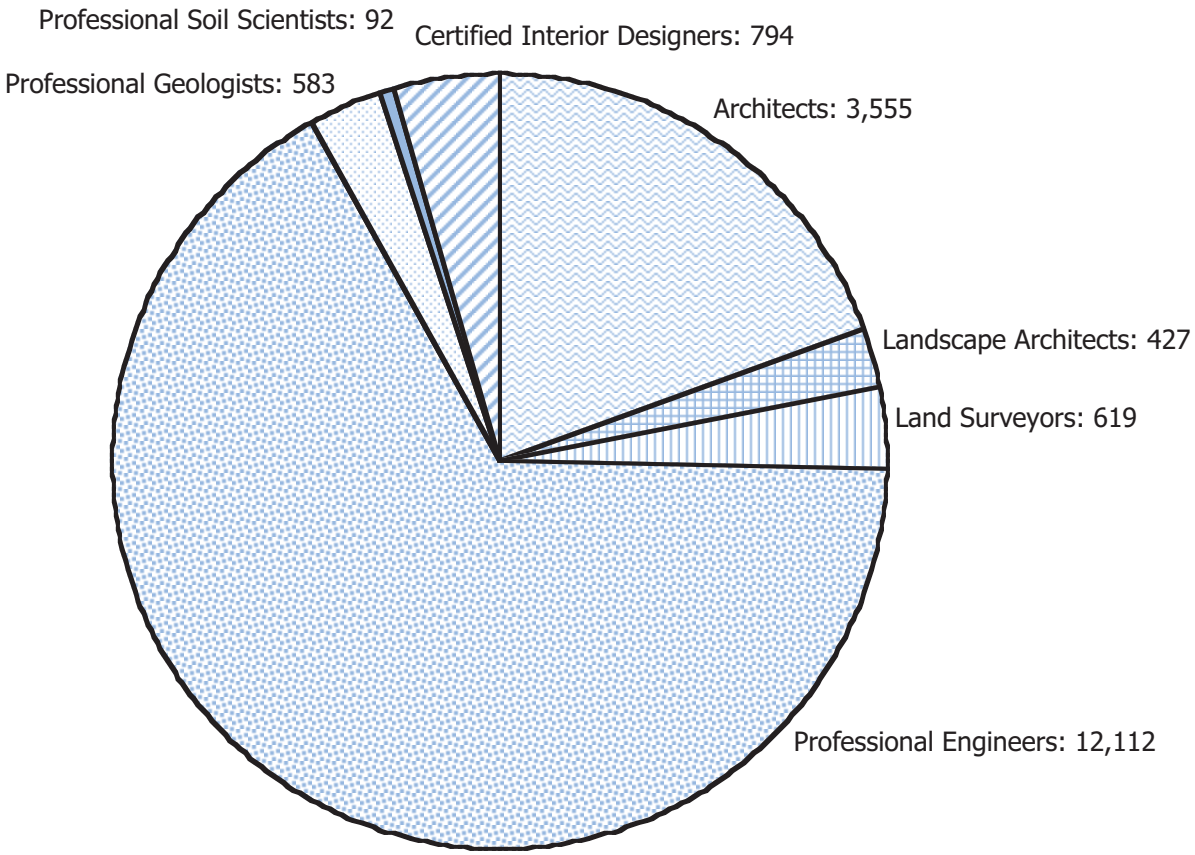
Finally, 37% of the Board budget is spent on administrative costs. The Board pays the Department of Commerce to provide administrative support to the Board. Additionally, the Board staff reviews application credentials and responds to inquiries related to initial license applications, continuing education, license renewals, complaint registrations and investigations, and the practice act. Services are delivered through direct communication, the Board's website, and presentations to the public.



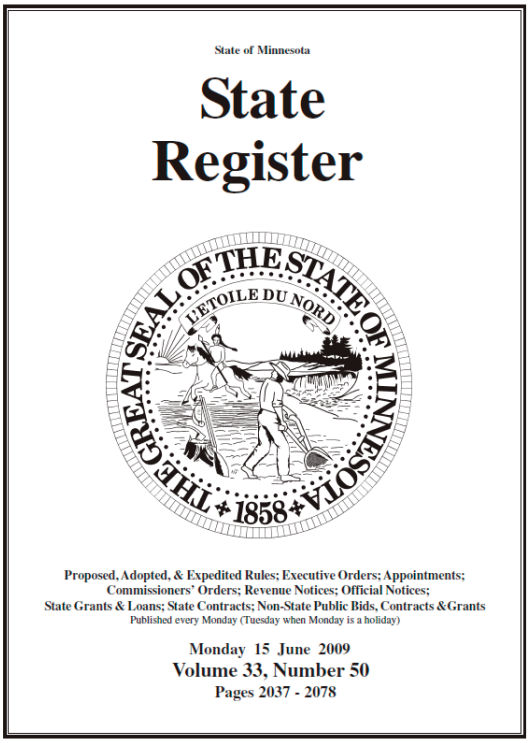
Licensure and Certification

During the biennium, the Board issued a total of 1,681 new licenses and interior design certificates following credential evaluation. Additionally, the Board renewed 16,511 license and certified interior design certificates for the period of July 1, 2008 through June 30, 2010. On June 30, 2010, 17,670 individuals held 18,182 licenses and certificates issued by the Board. Five hundred twelve individuals hold a license or certificate in more than one profession.

Licenses and Certificates on June 30, 2010



Rule Writing


State of Minnesota

State Register

THE GREAT SEAL OF THE STATE OF MINNESOTA L'ETOILE DU NORD 1858

Proposed, Adopted, & Expedited Rules; Executive Orders; Appointments; Commissioners' Orders; Revenue Notices; Official Notices; State Grants & Loans; State Contracts; Non-State Public Bids, Contracts & Grants

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During the past biennium, the Board has been actively engaged in updating its rules. Two rule packages were adopted between July 1, 2008 and June 30, 2010.

Adopted Permanent Rules Relating to Land Surveying Education Rules

This rule modified the experience requirement for licensure as a land surveyor to include a minimum of 160 hours of office experience in plat computations. The rule adoption was published in the State Register on September 2, 2008, Volume 33, Number 9, page 429.

Adopted Permanent Rules Relating to Architect Sequencing for Licensure and Application Deadlines

The rule modifications in this package covered two subjects. The first was to allow applicants for licensure as an architect to complete the Architect Registration Examination concurrently with completing the Intern Development Program (experience requirement). Allowing applicants to complete these requirements concurrently reduces the number of years it takes to achieve professional licensure without reducing the minimum requirements for education, examination and experience.

The second modification was to change the Board application deadline for applicants to take the engineering or land surveying examinations from 60 days to 75 days prior to the examination. Following application approval by the Board, applicants must register with the examination delivery vendor. The Board must have adequate time to review the applications and respond to the applicants prior to the examination delivery vendor's registration deadline. This rule adoption was published in the State Register on February 2, 2009, Volume 33, Number 31, page 1327.

Additional Rule Writing

The Board began the R process for two additional rules packages during the biennium and expects adoption of the packages during FY11 or FY12. The first package, AR #513, modifies and updates the education and experience requirements for licensure as a landscape architect, modifies and updates the education and experience requirements for certification as a Certified Interior Designer, creates a cooperation clause requiring applicants, licensees and certificate holders to respond to requests from the Board and to proactively inform the Board of address changes, name changes and disciplinary actions, and defines actions constituting cheating on an examination.

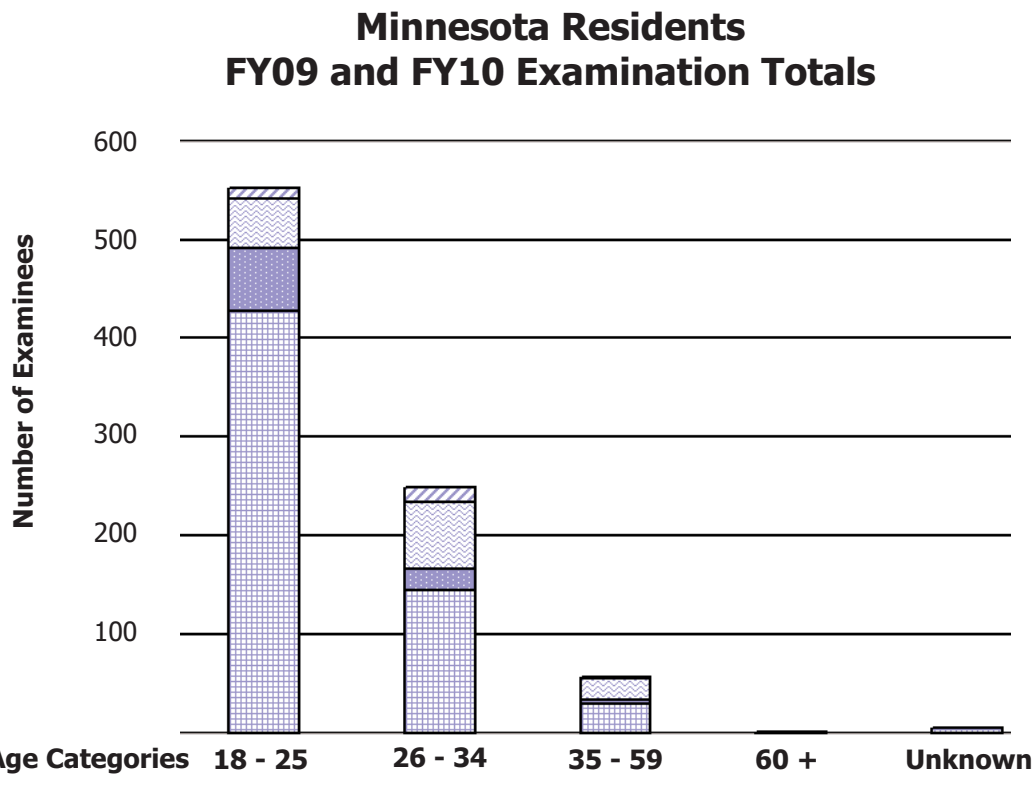
The second package, AR #558, eliminates oral examination requirements for licensure from the Board rules. Oral examinations are costly to both the applicant and to the Board and are not psychometrically defensible.

Fundamentals of Engineering

Examination Statistics

The Fundamentals of Engineering (FE) examination is given twice per year, once in April and once in October. The October examination is administered in the Twin Cities and the April examination is held in the Twin Cities, Duluth and Mankato. Prior to sitting for the examination, individuals must apply to the Board for approval to take the examination. The Board informs each candidate on whether or not the education requirement has been met and verified. The Board also informs the testing agency of the candidates who have been approved. The test is administered by the National Council of Examiners for Engineering and Surveying (NCEES) and the examination results are transferred to the Board for retention and release to its candidates. Following passage of the examination and submittal of the final, official transcript, applicants are issued an Engineer In-Training (EIT) number. The EIT credential does not expire and there is no fee to the candidate.

During FY09 and FY10, the Board received 1,155 applications for the FE examination. Thirty-seven (37) applications were not approved due to lack of documentation showing completion of the education requirement. A total of 169 applicants failed to show up to take the examination. The FE was administered four times to a total of 949 candidates. Of those candidates, 863 were residents of Minnesota while 86 candidates lived in other states or Canadian provinces. A total of 831 individuals passed the examination (696 Minnesota residents) and were issued Engineer In-Training numbers. See Appendix A for statistics on each individual exam administration.

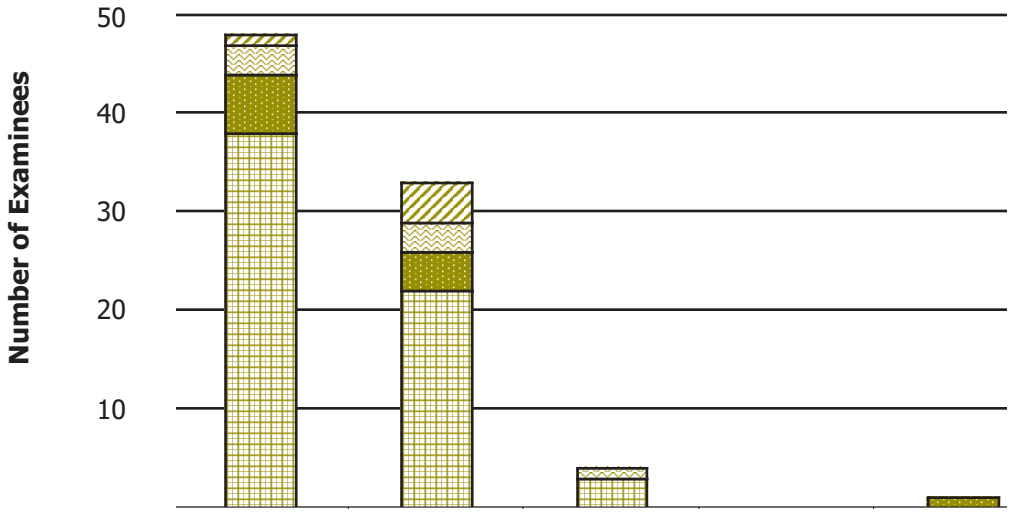


	MN Females - Not Certified	10	15	1	0	0	26 (3%)
	MN Males - Not Certified	51	68	21	1	0	141 (16%)
	MN Females - Certified	63	21	4	0	0	88 (10%)
	MN Males - Certified	428	145	30	0	5	608 (71%)
	MN Totals by Age	552	249	56	1	5	**863**
	% of MN Total by Age	64%	29%	6%	<1%	<1%	

Fundamentals of Engineering

Examination Statistics

Non-Minnesota Residents
FY09 and FY10 Examination Totals



	Age Categories	18 - 25	26 - 34	35 - 59	60 +	Unknown	Total and % of Total
	Non-MN Females - Not Certified	1	4	0	0	0	5 (6%)
	Non-MN Males - Not Certified	3	3	1	0	0	7 (8%)
	Non-MN Females - Certified	6	4	0	0	1	11 (13%)
	Non-MN Males - Certified	38	22	3	0	0	63 (73%)
	Non-MN Totals by Age	48	33	4	0	1	**86**
	% of Non-MN Total by Age	56%	38%	5%	0%	1%	

Examination Candidates' States of Residency

Alaska	3	N. Carolina	1
California	1	N. Dakota	5
Florida	2	New York	1
Georgia	2	Pennsylvania	1
Illinois	2	S. Dakota	4
Indiana	2	Texas	2
Iowa	2	Virginia	2
Kentucky	2	Washington	3
Massachusetts	1	Wisconsin	37
Michigan	1	Wyoming	1
Missouri	3	Canada	6

Fundamentals of Surveying

Examination Statistics

The Fundamentals of Surveying (FS) examination is given twice per year, once in April and once in October. The October examination is administered in the Twin Cities and the April examination is held in the Twin Cities, Duluth and Mankato. Prior to sitting for the examination, individuals must apply to the Board for approval to take the examination. The Board informs each candidate on whether or not the education requirement has been met and verified. The Board also informs the testing agency of the candidates who have been approved. The test is administered by the National Council of Examiners for Engineering and Surveying (NCEES) and the examination results are transferred to the Board for retention and release to its candidates. Following passage of the examination and submittal of the final, official transcript, applicants are issued a Land Surveyor In-Training (LSIT) number. The LSIT credential does not expire and there is no fee to the candidate.

During FY09 and FY10, the Board received 78 applications for the FS examination. Seven (7) applications were not approved due to lack of documentation showing completion of the education requirement. A total of 4 applicants failed to show up to take the examination. The FS examination was administered four times to a total of 67 candidates. Of those candidates, 62 were residents of Minnesota while 5 candidates lived in other states or Canadian provinces. A total of 61 individuals passed the examination (56 Minnesota residents) and were issued Land Surveyor In-Training numbers. See Appendix A for statistics on each individual exam administration.

Minnesota Residents - FY09 and FY10 Examination Totals

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	4	1	0	0	5 (8%)
MN Females - Certified	0	0	1	0	0	1 (2%)
MN Males - Certified	18	25	13	0	0	56 (90%)
MN Totals by Age	18	29	15	0	0	**62**
% of MN Total by Age	29%	47%	24%	0%	0%	

Non-Minnesota Residents - FY09 and FY10 Examination Totals

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	5	0	0	0	0	5 (100%)
Non-MN Totals by Age	5	0	0	0	0	**5**
% of Non-MN Total by Age	100%	0%	0%	0%	0%	

Examination Candidates' States of Residency

N. Dakota	1
Wisconsin	4

Fundamentals of Geology

Examination Statistics

The Fundamentals of Geology (FG) examination is given twice per year, once in March and once in October. The examinations are held at the Board office and are administered by Board staff trained to proctor the examinations. The examinations are graded by the National Association of State Boards of Geology (ASBOG) and the results are transferred to the Board for retention and release to the examination candidates. Following passage of the examination and submittal of the final, official transcript, applicants are issued a Geologist In-Training (GIT) number. The GIT credential does not expire and there is no fee to the candidate.

During FY09 and FY10, the Board received 47 applications for the FG examination, all of which were approved. Three (3) applicants failed to show up to the examination site to take the exam. The FG examination was administered four times to a total of 44 candidates. Of those candidates, 42 were residents of Minnesota while 2 candidates lived in other states or Canadian provinces. A total of 28 individuals passed the examination (27 Minnesota residents) and were issued Geologist In-Training numbers. See Appendix A for statistics on each individual exam administration.

Minnesota Residents - FY09 and FY10 Examination Totals

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Not Certified	0	4	0	0	0	4 (10%)
MN Males - Not Certified	0	8	2	0	1	11 (26%)
MN Females - Certified	0	0	2	0	0	2 (5%)
MN Males - Certified	3	15	2	0	5	25 (59%)
MN Totals by Age	3	27	6	0	6	**42**
% of MN Total by Age	7%	65%	14%	0	14%	

Non-Minnesota Residents - FY09 and FY10 Examination Totals

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	1	0	0	0	0	1 (50%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	1	1 (50%)
Non-MN Totals by Age	1	0	0	0	1	**2**
% of Non-MN Total by Age	50%	0%	0%	0%	50%	

Examination Candidates' States of Residency

Georgia	1
Wisconsin	1

Fundamentals of Soil Science

Examination Statistics

The Fundamentals of Soil Science (FSS) examination is given twice per year, once in the spring (March or April) and once in the fall (October or November). The examinations are held at the Board office and are administered by Board staff trained to proctor the examinations. The examinations are graded by the Council of Soil Science Examiners (CSSE) and the results are transferred to the Board office for retention and release to the examination candidates. Following passage of the examination and submittal of the final, official transcript, applicants are issued a Soil Scientist In-Training (SSIT) number. The SSIT credential does not expire and there is no fee to the candidate.

During FY09 and FY10, the Board received 9 applications for the FSS examination. Two (2) applications were not approved due to lack of documentation showing completion of the education requirement. The FSS examination was administered four times to a total of 7 candidates. Of those candidates, 6 were residents of Minnesota while 1 candidate resided in Wisconsin. A total of 4 individuals passed the examination (3 Minnesota residents) and were issued Soil Scientist In-Training numbers. See Appendix A for statistics on each individual exam administration.

Minnesota Residents - FY09 and FY10 Examination Totals

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Not Certified	0	2	0	0	0	2 (33%)
MN Males - Not Certified	0	1	0	0	0	1 (17%)
MN Females - Certified	1	0	0	0	0	1 (17%)
MN Males - Certified	0	2	0	0	0	2 (33%)
MN Totals by Age	1	5	0	0	0	**6**
% of MN Total by Age	17%	83%	0%	0%	0%	

Non-Minnesota Residents - FY09 and FY10 Examination Totals

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	1	0	0	0	1 (100%)
Non-MN Totals by Age	0	1	0	0	0	**1**
% of Non-MN Total by Age	0%	100%	0%	0%	0%	

Examination Candidates' States of Residency

Wisconsin 1

Architecture
Examination Statistics

Applicants for the Architect Registration Examination (ARE) must apply to the Board and show evidence of graduation from a National Architectural Accrediting Board (NAAB) accredited curriculum and enrollment in the National Council of Architect Registration Boards (NCARB) Intern Development Program (IDP). Once the Board has verified that these two requirements have been met, the Board staff notifies the testing center and the applicant may begin taking the seven-part examination. Each examination score is transferred to the Board for retention and release to the candidate. Applicants may complete their examination and IDP concurrently. Following completion of the entire ARE, proof of completion of the NCARB-IDP and payment of the licensing fee, a new license is issued. Licenses expire on June 30 of even-numbered years.

During FY09 and FY10, the Board received 208 applications for the ARE. A total of 194 applicants were from Minnesota residents. Three applications were not approved due to lack of evidence of graduation or lack of enrollment in NCARB-IDP. Of the 205 applicants approved to take the examination, 27 have completed all seven sections of the examination and have submitted evidence of completion of the NCARB-IDP. Additionally, 98 examination candidates who originally applied prior to FY09 have completed both the ARE and NCARB-IDP and licenses were issued. Of the total 125 new licenses were issued in FY09 and FY10, one hundred six (106) to Minnesota residents and 19 to residents of another state or Canadian province.

Architect Examination Applicants (Applied During FY09 and FY10) Still in process of completing licensure requirements

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females	2	33	7	0	2	44 (25%)
MN Males	1	80	40	1	1	123 (69%)
Non-MN Females	0	0	1	0	1	2 (1%)
Non-MN Males	0	5	4	0	0	9 (5%)
Totals by Age	3	118	52	1	4	**178**
% of MN Total by Age	2%	66%	29%	<1%	2%	

Examination Candidates' States of Residency

California	2	Indiana	1	Wisconsin	2
Colorado	2	N. Dakota	2		
Georgia	1	N. Hampshire	1		

Architect Examination Applicants - Licenses issued during FY09 and FY10

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	19	8	0	1	28 (22%)
MN Males - Licensed	0	30	43	0	5	78 (63%)
Non-MN Females - Licensed	0	3	1	0	0	4 (3%)
Non-MN Males - Licensed	0	5	7	1	2	15 (12%)
Totals by Age	0	57	59	1	8	**125**
% of Non-MN Total by Age	0%	46%	47%	<1%	6%	

Licensees by Examination States of Residency

Alaska	1	Illinois	1	N. Dakota	2	Wisconsin	3
Arizona	2	Iowa	1	Ohio	1	Canada	1
Colorado	2	Michigan	2	Washington	3		

Professional Engineering

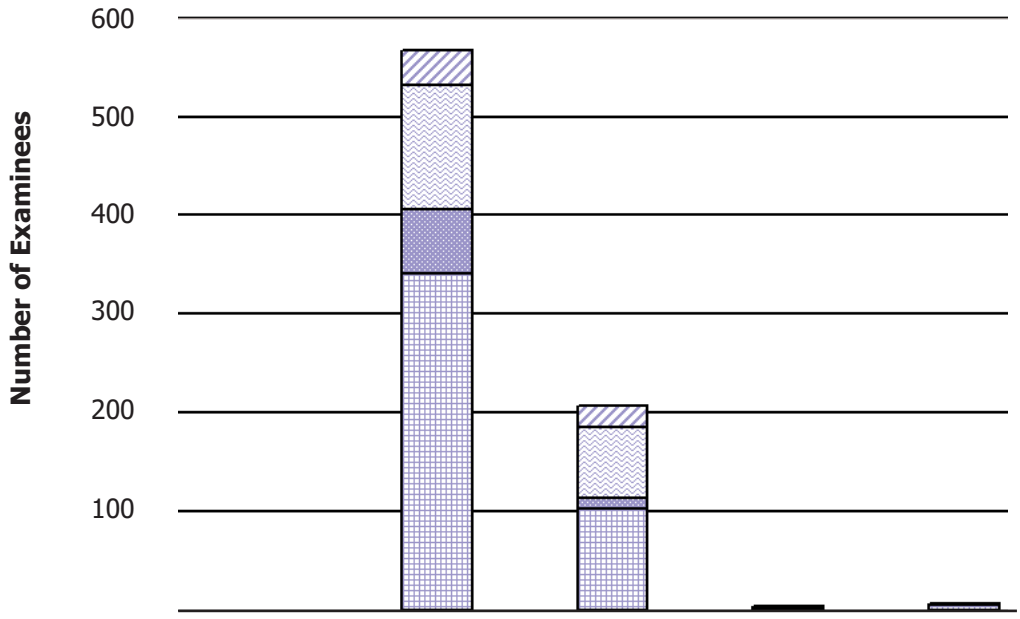
Examination Statistics

The Principles and Practice of Engineering (PE) examination is given twice per year, once in April and once in October. Prior to sitting for the examination, individuals must apply to the Board for approval to take the examination. Applicants must have passed the Fundamentals of Engineering examination, must show evidence of graduation from an accredited engineering curriculum, and must substantiate a minimum of 3 years of qualifying engineering experience. The Board evaluates the applicants' credentials and informs the candidates of whether or not they have been approved to take the examination. The Board also informs the testing agency of the candidates who have been approved. The test is administered by the National Council of Examiners for Engineering and Surveying (NCEES) and the examination scores are transferred to the Board for retention and release to its candidates. Following passage of the examination and payment of the licensure fee, a professional engineer license is issued. Licenses expire on June 30 of even-numbered years.

During FY09 and FY10, the Board received 1,011 applications for the PE examination. Thirty-six (36) applications were not approved based on lack of documentation of completing the education, examination or experience requirements. A total of 977 applications were approved for the examination (863 Minnesota residents and 114 individuals residing outside of Minnesota). Of the 977 approved candidates, 91 (79 Minnesota residents and 12 non-Minnesota residents) failed to show up to take the exam. Of those candidates who took the examination, 784 were residents of Minnesota while 102 candidates lived in other states or Canadian provinces. A total of 577 individuals passed the examination (528 Minnesota residents and 49 non-Minnesota residents) and obtained Professional Engineer licenses. See Appendix A for statistics on each individual exam administration.

FY09 and FY10 Examination Totals

Minnesota Residents



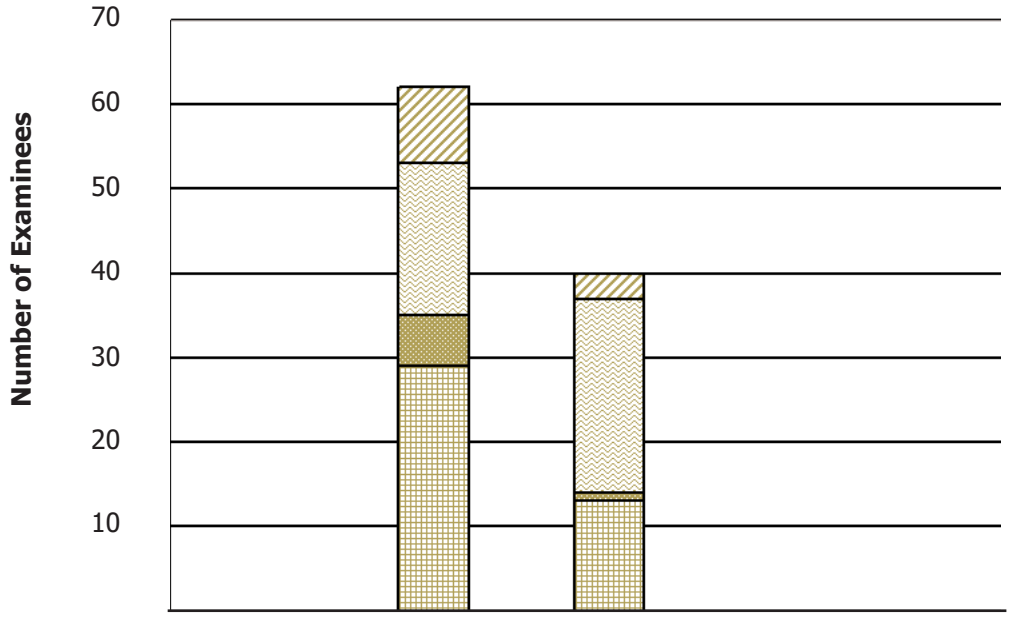
	Age Categories	18 - 25	26 - 34	35 - 59	60 +	Unknown	Total and % of Total
	MN Females - Not Certified	0	35	22	0	0	57 (7%)
	MN Males - Not Certified	0	126	71	1	1	199 (25%)
	MN Females - Certified	0	65	12	0	0	77 (10%)
	MN Males - Certified	0	341	102	3	5	451 (58%)
	MN Totals by Age	0	567	207	4	6	**784**
	% of MN Total by Age	0%	72%	26%	<1%	<1%	

Professional Engineering

Examination Statistics

FY09 and FY10 Examination Totals

Non-Minnesota Residents



Age Categories	18 - 25	26 - 34	35 - 59	60 +	Unknown	Total and % of Total
Non-MN Females - Not Certified	0	9	3	0	0	12 (12%)
Non-MN Males - Not Certified	0	18	23	0	0	41 (40%)
Non-MN Females - Certified	0	6	1	0	0	7 (7%)
Non-MN Males - Certified	0	29	13	0	0	42 (41%)
Non-MN Totals by Age	0	62	40	0	0	**102**
% of Non-MN Total by Age	0%	61%	39%	0%	0%	

Examination Candidates' States of Residency

California	3	N. Dakota	18
Colorado	3	Oklahoma	1
Washington DC	1	Oregon	1
Florida	4	Pennsylvania	3
Illinois	5	S. Dakota	8
Kansas	2	Texas	9
Michigan	1	Virginia	5
Nebraska	1	Washington	1
New Jersey	2	Wisconsin	29
New York	1	Canada	2
N. Carolina	1	Other Country	1

Land Surveying

Examination Statistics

The Principles and Practice of Surveying (PS) examination is given twice per year, in April and October. Prior to sitting for the examination, individuals must apply to the Board for approval to take the examination. Applicants must have passed the Fundamentals of Surveying examination, must show evidence of graduation from an accredited land surveying curriculum or a bachelor's degree plus 22 semester credits in land surveying, and must substantiate a minimum number of hours of qualifying land surveying experience in several different areas of study as defined in MN Rules 1800.3505. The Board evaluates the applicants' credentials and informs the candidates of whether or not they have been approved to take the examination. The Board also informs the testing agency of the candidates who have been approved. The test is administered by the National Council of Examiners for Engineering and Surveying (NCEES) and the examination scores are transferred to the Board for retention and release to its candidates.

In addition to passing the PS exam, applicants for licensure as a Land Surveyor in Minnesota must pass the Minnesota Local Land Surveying Examination (MNLS). The MNLS is a 2-hour examination developed by the Minnesota Board with the input of subject matter experts and a psychometrician. The examination is administered by NCEES on the same date as the PS examination. The MNLS examination is scored by the Board's psychometrician and the scores are transferred to the Board for retention and release to its candidates. Applicants for licensure as a Land Surveyor by Comity are also required to pass the MNLS prior to licensure. The examination statistics for the comity applicants taking the MNLS are included below. Following passage of both examinations and payment of the licensure fee, a land surveyor license is issued. Licenses expire on June 30 of even-numbered years.

During FY09 and FY10, the Board received 51 applications for the PS examination and 91 for the MNLS examination. Six (6) applications for the PS exam and five (5) applications for the MNLS exam were not approved based on lack of documentation of completing the education, examination or experience requirements. A total of 45 applications were approved for the PS examination (41 Minnesota residents and 4 individuals residing outside of Minnesota) and a total of 86 applications were approved for the MNLS examination (62 Minnesota residents and 24 residents of other states). Of the 131 approved candidates, 5 (all Minnesota residents; 2 for the PS exam and 3 for the MNLS exam) failed to show up to take the exam. Of those candidates who took the examination, 103 were residents of Minnesota while 28 candidates lived in other states or Canadian provinces. A total of 29 individuals passed the PS examination (28 Minnesota residents and 1 non-Minnesota resident) and a total of 59 individuals passed the MNLS examination (44 Minnesota residents and 15 non-Minnesota residents). Thirty-four (34) new licenses were issued during FY09 and FY10 to individuals who passed both the PS and MNLS examination. See Appendix A for statistics on each individual exam administration. An additional twenty-two (22) Minnesota licenses were issued to comity applicants who passed the MNLS examination.

Land Surveyor Licenses Issued During FY09 and FY10
Following completion of BOTH the PS and MNLS exams - does not include comity applicants

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females	0	0	3	0	0	3 (9%)
MN Males	0	14	17	0	0	31 (91%)
Non-MN Females	0	0	0	0	0	0 (0%)
Non-MN Males	0	0	0	0	0	0 (0%)
Totals by Age	0	14	20	0	0	**34**
% of MN Total by Age	0%	41%	59%	0%	0%	

Land Surveying
Examination Statistics

Principles and Practice of Surveying (PS Exam)						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	2	0	0	0	2 (5%)
MN Males - Passed	0	14	12	0	0	26 (60%)
Non-MN Females - Passed	0	0	0	0	0	0 (0%)
Non-MN Males - Passed	0	0	1	0	0	1 (2%)
MN Females - Failed	0	1	0	0	0	1 (2%)
MN Males - Failed	0	6	4	0	0	10 (24%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	0	3	0	0	3 (7%)
Totals by Age	0	23	20	0	0	**43**
% of MN Total by Age	0%	53%	47%	0%	0%	

Examination Candidates' States of Residency

Wisconsin	4
Minnesota	39

Minnesota Local Land Surveying (MNLS Exam)						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	2	0	0	0	2 (2%)
MN Males - Passed	0	23	16	2	1	42 (50%)
Non-MN Females - Passed	0	1	0	0	0	1 (1%)
Non-MN Males - Passed	0	4	10	0	0	14 (17%)
MN Females - Failed	0	0	0	0	0	0 (0%)
MN Males - Failed	0	11	3	1	1	16 (19%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	4	5	0	0	9 (11%)
Totals by Age	0	45	34	3	2	**84**
% of MN Total by Age	0%	54%	40%	4%	2%	

Examination Candidates' States of Residency

Colorado	1	N. Dakota	3
Illinois	1	S. Dakota	6
Michigan	3	Wisconsin	10
Minnesota	60		

Professional Geology

Examination Statistics

The Practice of Geology (PG) examination is administered by the Board twice per year, in March and October. Prior to sitting for the examination, individuals must apply to the Board for approval to take the examination. Applicants must have passed the Fundamentals of Geology examination, must show evidence of graduation from an approved curriculum, and must substantiate a minimum of 5 years of qualifying geoscience experience. The examinations are held at the Board office and are administered by Board staff trained to proctor the examinations. The examinations are graded by the National Association of State Boards of Geology (ASBOG) and the results are transferred to the Board for retention and release to the examination candidates. Following passage of the examination and payment of the licensure fee, a professional geologist license is issued. Licenses expire on June 30 of even-numbered years.

During FY09 and FY10, the Board received 26 applications for the PG examination. Three (3) applications were not approved due to lack of documentation of completing the education, examination or experience requirements. A total of 23 applicants were approved to take the examination (22 Minnesota residents and 1 individual residing outside of Minnesota). All 23 individuals passed the examination and obtained Professional Geologist licenses. See Appendix A for statistics on each individual exam administration.

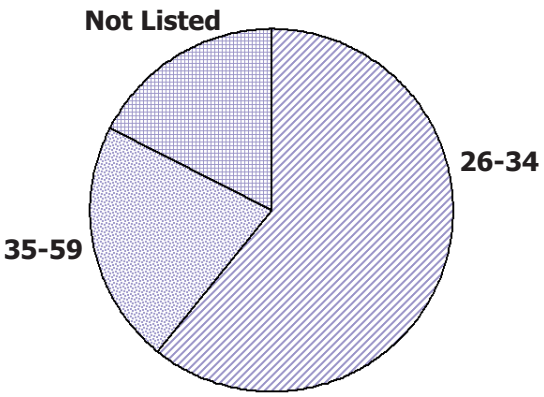
Professional Geology Examination (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	1	2	0	0	3 (13%)
MN Males - Licensed	0	13	3	0	3	19 (83%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	1	1 (4%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	14	5	0	4	**23**
% of Non-MN Total by Age	0%	61%	22%	0%	17%	

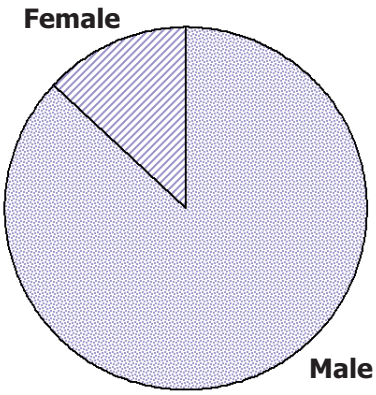
Licensees by Examination States of Residency

Georgia	1
Minnesota	22

Applicant Age



Applicant Gender



Professional Soil Science

Examination Statistics

The Professional Practice (PSS) examination is administered by the Board twice per year, once in the Spring and once in the Fall. Prior to sitting for the examination, individuals must apply to the Board for approval to take the examination. Applicants must have passed the Fundamentals of Soil Science examination, must show evidence of graduation from an approved curriculum, and must substantiate a minimum of 5 years of qualifying geoscience experience. The examinations are held at the Board office and are administered by Board staff trained to proctor the examinations. The examinations are graded by the Council of Soil Science Examiners (CSSE) and the results are transferred to the Board office for retention and release to the examination candidates. Following passage of the examination and payment of the licensure fee, a professional soil scientist license is issued. Licenses expire on June 30 of even-numbered years.

During FY09 and FY10, the Board received 3 applications for the PSS examination. All 3 applicants were Minnesota residents and all three were approved to take the exam. One (1) individual passed the examination and obtained a Professional Soil Scientist license. See Appendix A for statistics on each individual exam administration.

Professional Soil Science Examination (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	1	0	0	0	1 (33%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	0	0 (0%)
MN Females - Not Licensed	0	0	2	0	0	2 (66%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	1	2	0	0	**3**
% of Non-MN Total by Age	0%	33%	66%	0%	0%	

Licensure/Certification Statistics

Examination Completed - Not Comity

The Board also examines the credentials and issues licenses and certificates to individuals who have already completed their professional examinations. In the cases of landscape architecture and certified interior design, the applicants apply directly to their respective national councils for the examination. The Board does not pre-approve their applications for examination as with the other professions under the Board's jurisdiction. After successful completion of the examination, the applicant submits documentation of experience and education for evaluation by the Board.

Additionally, applicants for licensure as a professional engineer in Minnesota who have already completed the FE and PE examinations and hold a valid license in another state, who do NOT qualify for licensure by comity because the experience gained prior to their initial licensure in their home state can no longer be verified (due to relocation, retirement or death of previous employers) may apply to the Minnesota Board for licensure based on education, examination and long experience. Through this method of application, the applicant does not retake the professional examination and may verify experience gained throughout their entire career to meet the minimum experience requirement in Minnesota Rules.

Landscape Architecture

Following successful completion of the Landscape Architect Registration Examination (LARE), individuals apply to the Minnesota Board for licensure. The credentials of each applicant are evaluated and upon verification of completion of the education, examination and experience requirements spelled out in Minnesota Statutes and Rules, the Board approves or does not approve the application for licensure. During FY09 and FY10, the Board received a total of 56 applications (50 Minnesota residents and 6 non-Minnesota residents) for initial licensure as a landscape architect in Minnesota (the applicant had never been licensed in another state). Fifty-four (54) licenses were approved while two (2) were not approved based on lack of documentation of completion of the education, examination or experience requirements. See Appendix B for a breakdown by biennium and state.

Landscape Architecture - Initial Licensure Applications (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	18	9	1	0	28 (50%)
MN Males - Licensed	0	11	8	1	0	20 (37%)
Non-MN Females - Licensed	0	1	3	0	0	4 (7%)
Non-MN Males - Licensed	0	1	1	0	0	2 (3%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	1	1	0	0	2 (3%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	32	22	2	0	**56**
% of Non-MN Total by Age	0%	57%	39%	3%	0%	

Licensure Applicants' States of Residency

Michigan	1	N. Carolina	1	Pennsylvania	1
Minnesota	50	N. Dakota	1		
Nebraska	1	New York	1		

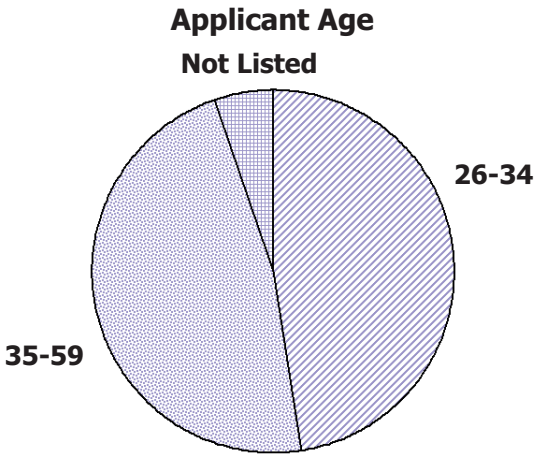
Licensure/Certification Statistics

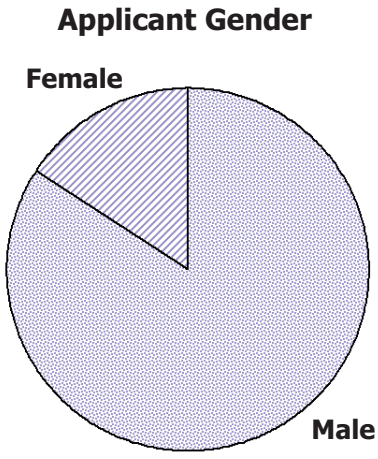
Examination Completed - Not Comity

Certified Interior Design

Following successful completion of the National Council for Interior Design Qualification (NCIDQ) examination, individuals apply to the Minnesota Board for certification. The credentials of each applicant are evaluated and upon verification of completion of the education, examination and experience requirements spelled out in Minnesota Statutes and Rules, the Board either approves or does not approve the application for certification. During FY09 and FY10, the Board received a total of 19 applications, all residents of Minnesota, for certified interior design. Fifteen (15) applications were approved for certification while four (4) were not approved based on lack of documentation of completion of the education, examination or experience requirements. See Appendix B for a breakdown by biennium and state.

Interior Design - Certification Applications (FY09 and FY10 Totals)						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	1	0	0	0	1 (5%)
MN Males - Certified	0	6	7	0	1	14 (73%)
MN Females - Not Certified	0	1	1	0	0	2 (11%)
MN Males - Not Certified	0	1	1	0	0	2 (11%)
Totals by Age	0	9	9	0	1	**19**
% of Non-MN Total by Age	0%	47%	47%	0%	5%	





Licensure/Certification Statistics

Examination Completed - Not Comity

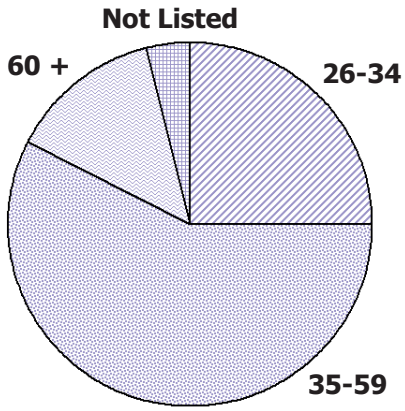
Professional Engineer

During FY09 and FY10, the Board received a total of 205 applications (56 residents of Minnesota) for licensure as a professional engineer based on education, examination and long experience. One hundred sixty-nine (169) licenses (27 Minnesota residents) were issued while 36 (29 Minnesota residents) applications for licensure were not approved based on lack of documentation of completion of the education, examination or experience requirements. See Appendix B for a breakdown by biennium and state.

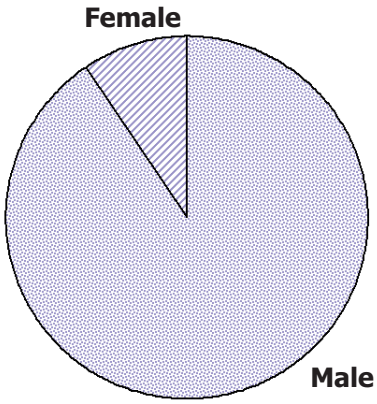
Professional Engineer Applications - Education, Examination, Long Experience (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	1	2	0	0	3 (1%)
MN Males - Licensed	0	7	15	0	2	24 (12%)
Non-MN Females - Licensed	0	0	1	0	0	1 (<1%)
Non-MN Males - Licensed	0	20	90	26	5	141 (69%)
MN Females - Not Licensed	0	4	2	0	0	6 (3%)
MN Males - Not Licensed	0	15	7	1	0	23 (11%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	4	1	1	1	7 (3%)
Totals by Age	0	51	118	28	8	**205**
% of Non-MN Total by Age	0%	25%	58%	14%	3%	

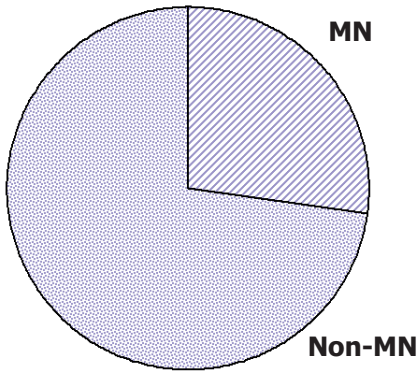
Applicant Age



Applicant Gender



Applicant State of Residence



Professional Engineer Applications - Education, Examination, Long Experience Applicants' States of Residency

Alabama	2	Indiana	5	Missouri	4	New York	5	Tennessee	3
Arizona	2	Iowa	2	Montana	2	Ohio	5	Texas	7
California	12	Kansas	4	N. Carolina	2	Oklahoma	1	Utah	1
Colorado	9	Kentucky	3	N. Dakota	2	Oregon	4	Virginia	3
Florida	4	Louisiana	1	Nebraska	3	Pennsylvania	6	Washington	1
Georgia	4	Maryland	1	Nevada	1	S. Carolina	2	Wisconsin	19
Idaho	2	Michigan	5	New Hampshire	2	S. Dakota	4	Canada	1
Illinois	13	Minnesota	56	New Jersey	1				

Licensure/Certification Statistics

Comity Applicants

Applicants holding a valid license or certificate in another state may apply to the Board for licensure or certification by comity. The requirements for licensure or certification by comity indicate that the applicant must meet the requirements that were in place in Minnesota at the time of their original licensure in their base state. For example, if an applicant was originally licensed in 1980 in Illinois, the applicant applies to the Board under the rules that were in place for licensure in Minnesota in 1980.

Architecture

During FY09 and FY10, the Board received 180 comity applications for licensure as an architect with 24 of those applications from residents of Minnesota. One hundred sixty-one (161) applications were approved for licensure (22 Minnesota residents) while nineteen (19) applications were not approved. Applications are not approved if an applicant does not meet the requirements that were in place in Minnesota at the time they were originally licensed in their base state as spelled out in Minnesota Statutes Section 326.10 or the requirements are not able to be verified. See Appendix B for a breakdown by biennium and state.

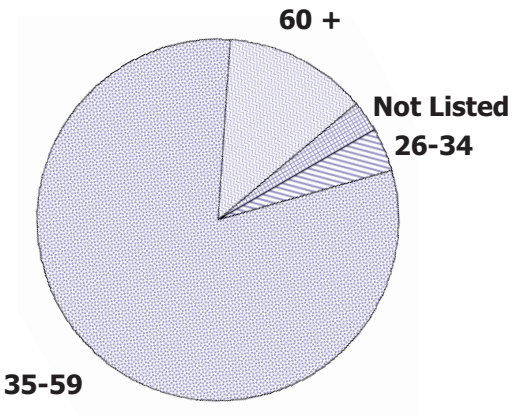
Architect Applications - Comity (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	1	3	0	1	5 (3%)
MN Males - Licensed	0	2	14	0	1	17 (9%)
Non-MN Females - Licensed	0	0	5	1	0	6 (3%)
Non-MN Males - Licensed	0	4	105	22	2	133 (74%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	2	0	0	2 (1%)
Non-MN Females - Not Licensed	0	0	1	0	0	1 (<1%)
Non-MN Males - Not Licensed	0	0	15	0	1	16 (9%)
Totals by Age	0	7	145	23	5	**180**
% of Non-MN Total by Age	0%	4%	81%	13%	2%	

Architect Applications - Comity Applicants' States of Residency

Alabama	2	Maryland	2	S. Dakota	1
Arizona	2	Massachusetts	4	Tennessee	1
Arkansas	1	Michigan	5	Texas	6
California	4	Minnesota	24	Utah	2
Colorado	5	Missouri	10	Virginia	4
Connecticut	1	Montana	2	Washington	9
Florida	4	Nebraska	2	Washington DC	2
Georgia	6	New Hampshire	1	Wisconsin	12
Illinois	18	New Jersey	1	Canada	1
Indiana	4	New York	11		
Iowa	4	N. Carolina	2		
Kansas	7	N. Dakota	4		
Kentucky	4	Ohio	8		
Louisiana	1	Pennsylvania	3		

Applicant Age



Licensure/Certification Statistics

Comity Applicants

Professional Engineering

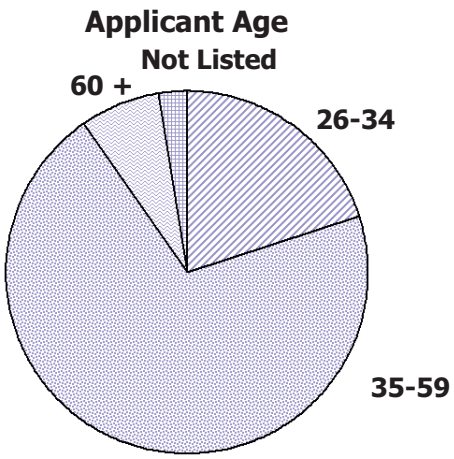
During FY09 and FY10, the Board received 670 comity applications for licensure as a professional engineer with 60 of those applicants residing in Minnesota. Five hundred sixteen (516) applications were approved for licensure (44 Minnesota residents) while 154 applications were not approved. Applications are not approved if an applicant does not meet the requirements that were in place in Minnesota at the time they were originally licensed in their base state as spelled out in Minnesota Statutes Section 326.10 or the requirements are not able to be verified. See Appendix B for a breakdown by biennium and state.

Professional Engineering Applications - Comity (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	0	3	0	1	4 (<1%)
MN Males - Licensed	0	19	19	0	2	40 (6%)
Non-MN Females - Licensed	0	11	7	1	0	19 (3%)
Non-MN Males - Licensed	0	86	333	26	8	453 (68%)
MN Females - Not Licensed	0	1	0	0	0	1 (<1%)
MN Males - Not Licensed	0	3	8	3	1	15 (2%)
Non-MN Females - Not Licensed	0	0	2	1	0	3 (<1%)
Non-MN Males - Not Licensed	0	14	99	17	5	135 (20%)
Totals by Age	0	134	471	48	17	**670**
% of Non-MN Total by Age	0%	20%	70%	7%	3%	

Professional Engineer Applications - Comity Applicants' States of Residency

Alabama	3	Montana	2
Arkansas	5	Nebraska	11
Arizona	6	Nevada	2
California	21	New Jersey	6
Colorado	28	New York	11
Connecticut	5	N. Carolina	14
Florida	15	N. Dakota	21
Georgia	20	New Hampshire	1
Hawaii	1	Ohio	28
Idaho	2	Oklahoma	5
Illinois	71	Oregon	5
Indiana	16	Pennsylvania	30
Iowa	21	S. Carolina	6
Kansas	25	S. Dakota	22
Kentucky	9	Tennessee	8
Louisiana	9	Texas	27
Maine	5	Utah	5
Maryland	11	Virginia	3
Massachusetts	11	Washington	9
Michigan	22	Wisconsin	56
Minnesota	60	West Virginia	1
Missouri	28	Canada	3
		Puerto Rico	1



Licensure/Certification Statistics

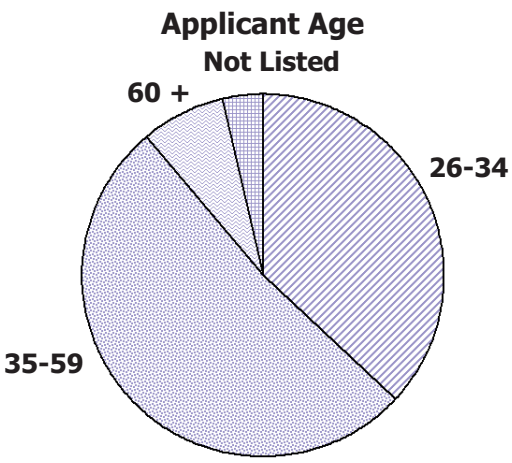
Comity Applicants

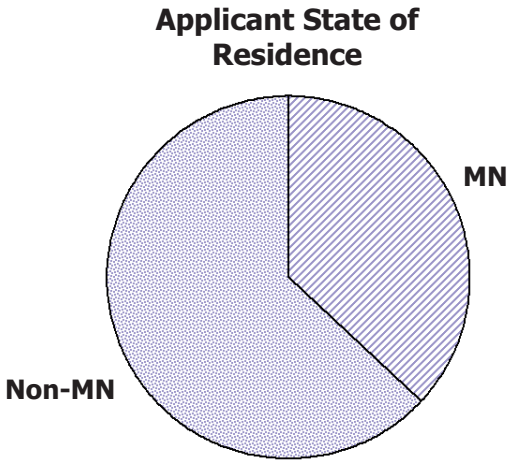
Land Surveying

During FY09 and FY10, the Board received 27 comity applications for licensure as a land surveyor with 10 of those applicants residing in Minnesota. Comity applicants, once approved, must pass the Minnesota Local Land Surveying Exam prior to issuance of a license (see page 19). Twenty-two (22) applications were approved for the MNLS examination (9 Minnesota residents) while 5 applications were not approved. Applications are not approved if an applicant does not meet the requirements that were in place in Minnesota at the time they were originally licensed in their base state as spelled out in Minnesota Statutes Section 326.10 or the requirements are not able to be verified. See Appendix B for a breakdown by biennium and state.

Land Surveyor Applications - Comity (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	4	3	1	1	9 (33%)
Non-MN Females - Licensed	0	1	0	0	0	1 (4%)
Non-MN Males - Licensed	0	4	8	0	0	12 (44%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	1	0	0	0	1 (4%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	3	1	0	4 (15%)
Totals by Age	0	10	14	2	1	**27**
% of Non-MN Total by Age	0%	37%	52%	7%	4%	





Land Surveyor Applications - Comity Applicants' States of Residency

Illinois	1	Missouri	2
Indiana	1	N. Dakota	2
Kansas	1	S. Dakota	4
Michigan	2	Wisconsin	4
Minnesota	10		

Licensure/Certification Statistics

Comity Applicants

Landscape Architecture

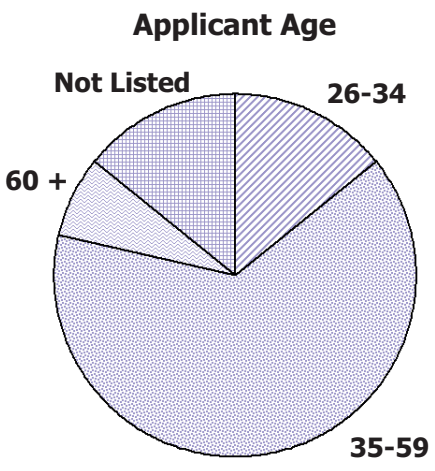
During FY09 and FY10, the Board received 14 comity applications for licensure as a landscape architect with 4 of those applicants residing in Minnesota. Eleven (11) applications were approved for licensure (3 Minnesota residents) while 3 applications were not approved. Applications are not approved if an applicant does not meet the requirements that were in place in Minnesota at the time they were originally licensed in their base state as spelled out in Minnesota Statutes Section 326.10 or the requirements are not able to be verified. See Appendix B for a breakdown by biennium and state.

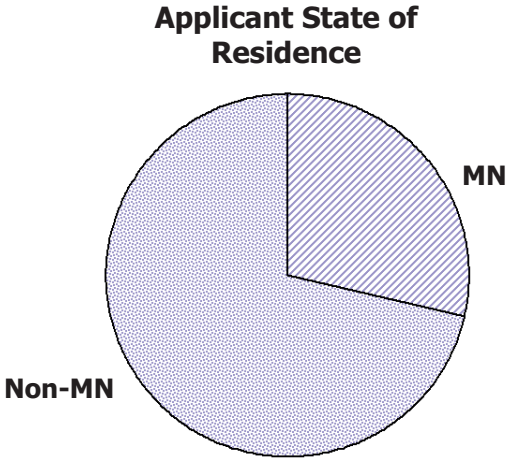
Landscape Architect Applications - Comity (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	1	2	0	0	3 (21%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	5	1	2	8 (57%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	1	0	0	1 (7%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	1	1	0	0	2 (14%)
Totals by Age	0	2	9	1	2	**14**
% of Non-MN Total by Age	0%	14%	64%	7%	14%	

Landscape Architect Applications - Comity Applicants' States of Residency

California	1	Minnesota	4
Illinois	3	Nebraska	1
Indiana	1	N. Dakota	2
Michigan	1	Wisconsin	1





Licensure/Certification Statistics

Comity Applicants

Professional Geology

During FY09 and FY10, the Board received 9 comity applications for licensure as a professional geologist with 4 of those applicants residing in Minnesota. All applications were approved for licensure on the basis that the applicant met the requirements that were in place in Minnesota at the time they were originally licensed in their base state as spelled out in Minnesota Statutes Section 326.10. See Appendix B for a breakdown by biennium and state.

Professional Geology Applications - Comity (FY09 and FY10 Totals)

Age Categories	18-25	26-34	35-59	60+	Unknown	Total and % of Total
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	4	0	0	0	4 (44%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	1	3	0	1	5 (56%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	5	3	0	1	**9**
% of Non-MN Total by Age	0%	56%	33%	0%	11%	

Professional Geology Applications - Comity Applicants' States of Residency

Illinois	1	Pennsylvania	1
Minnesota	4	Texas	1
Ohio	1	Wisconsin	1

Professional Soil Science

During FY09 the Board received 1 comity application for licensure as a professional soil scientist from a male applicant, residing in Illinois between the ages of 35 and 59. The application was approved for licensure following verification that the applicant met the requirements that were in place in Minnesota at the time he was originally licensed in his base state as spelled out in Minnesota Statutes Section 326.10. The Board received no applications for licensure as a professional soil scientist by comity during FY10.

Certified Interior Design

During FY09 the Board received no comity applications for certification as a Certified Interior Designer. During FY10, the Board received 1 comity application from a male applicant, residing in Minnesota between the ages of 26 and 34. The application was approved for certification upon verification that the applicant met the requirements that were in place in Minnesota at the time he was originally certified in his base state as spelled out in Minnesota Statutes Section 326.10.

Enforcement

The Board actively investigates and enforces its statutes and rules in order to achieve its mission to protect the public health, safety and welfare. Upon receipt of a complaint, the Board begins its investigation process. During FY09 and FY10, the Board received 146 written complaints and resolved 113 (77%) of those complaints within the same biennium. The Board closed a total of 148 complaints during FY09 and FY10, including complaints received during a prior fiscal year but closed within this biennium.

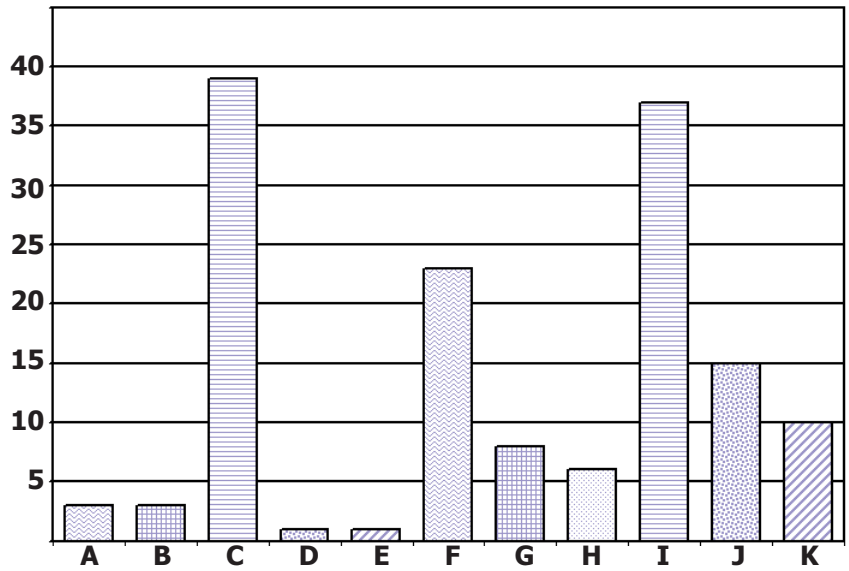
Complaints Received

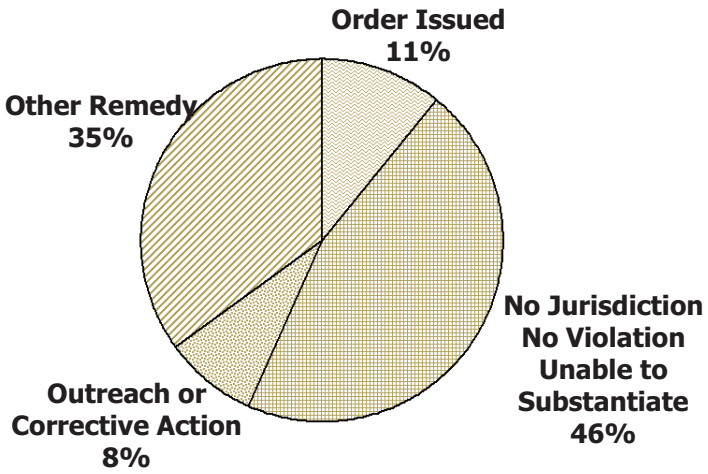
	Allegation	Number Received	Number Resolved
A	Action in Another Jurisdiction	3	3
B	Code of Conduct	3	3
C	Holding Out	39	31
D	Incompetent	1	1
E	Infringement of Copyright Plan	1	1
F	Misconduct	23	13
G	Monitor for Compliance With Order	8	6
H	Negligent	6	6
I	Other	37	34
J	Practicing Without a License	15	10
K	Unlicensed Practice	10	5
	Total	**146**	**113**

Complaints Resolved

Resolution	Number Resolved
Complaint Withdrawn	4
Compliance with Previous Order	10
Consent Cease and Desist Order	4
Corrective Action Taken	9
Educational Outreach	3
Monitoring Compliance	1
No Jurisdiction	15
No Violation	40
Other	39
Settlement Agreement and Cease and Deist Order	2
Stipulation and Consent Order	8
Unable to Substantiate	13
Total	**148**

Types of Complaints Received





Enforcement

Sixteen (16) complaint resolutions resulted in the issuance of public orders against two unlicensed individuals, three architects, nine professional engineers, one professional geologist and one certified interior designer. A total of $15,100 in fines was assessed. The chart below details the orders issued over the past biennium.

License Type	Status Change (Revocation, Suspension, Other)	Type of Action	Fine	Brief Statement of Reason
Unlicensed	Other Alteration	Settlement Agreement and Cease and Desist Order	$500	Holding Out as an Architect
Unlicensed	Other Alteration	Settlement Agreement and Cease and Desist Order	$2,500	Holding Out as a Land Surveyor
Architect	Other Alteration	Stipulation and Order	$1,100	Fraud, Dishonesty, Deceit when renewing license and failure to meet Continuing Education Requirements.
Architect	Other Alteration	Stipulation and Order	$3,000	Holding Out and Practicing Without a License as an Architect during lapse of license; Plan Stamping.
Architect	Other Alteration	Order	None	Conditions of previous order were met. Status of license changed from "suspended" to "expired". Individual may apply for reinstatement of license.
Professional Engineer	Other Alteration	Finding of Fact, Conclusions and Order	$1,500	Failure to comply with order issued in 2006.
Professional Engineer	Suspension	Order for Suspension	None	Non-compliance with court order for child support.
Professional Engineer	Suspension	Order for Suspension	None	Non-compliance with court order for child support.
Professional Engineer	Other Alteration	Stipulation and Order	$3,000	Holding Out and Practicing Without a License as a Professional Engineer during lapse of license.
Professional Engineer	Other Alteration	Order to Reinstate	None	Conditions of previous order met and license reinstated.
Professional Engineer	Other Alteration	Stipulation and Order	$2,000	Holding Out and Practice as a Professional Engineer prior to license being issued.
Professional Engineer	Suspension	Stipulation and Order	$500	Fraud, Dishonesty, Deceit when renewing license and failure to meet Continuing Education Requirements.
Professional Engineer	Other Alteration	Order to Reinstate	None	Conditions of previous order met and license reinstated.
Professional Engineer	Revocation	Stipulation and Order	None	Falsifying information on renewal application.
Professional Geologist	Suspension	Stipulation and Order	$500	Fraud, Dishonesty, Deceit when renewing license and failure to meet Continuing Education Requirements.
Cert. Interior Designer	Other Alteration	Stipulation and Order	$500	Holding Out as a Certified Interior Designer during lapse of certificate.

Additional Board Activities

Verifications of Examination and Licensure

Annually, the Board receives approximately 1,300 verification requests from examinees, licensees and certificate holders. These individuals are typically applying for licensure in another state or are establishing a National Council record in which the examination and licensure data for each state in which the individual holds a license is required. In order to process each verification, the staff must pull the individual's licensing file and complete data regarding dates of licensure and expiration, examination scores and disciplinary action. It takes a minimum of 8 hours of work per week to process these verification requests. Currently, there is no fee for this service, however the Board is seeking the authority to charge a fee for this service.

Outreach

Each month, the Board members and staff provide educational outreach to groups including citizens, legislators, building officials, fire marshals, other state agencies, schools and national councils. The Board presents to students at colleges and universities on the value of licensure and the process in which to become licensed. The Board frequently speaks to licensees on topics such as ethics, enforcement and continuing education. Additionally, the Board schedules presentations to building code officials, fire marshals and other state agencies on its licensure and certification laws and enforcement of those laws and rules.

The Board also publishes a newsletter at least twice per year in which enforcement actions, Board rulemaking, renewal information and other issues pertinent to the professions are communicated. The Board is excited to begin publishing this newsletter online to further reduce administrative costs and will notify its licensees, certificate holders and members of the mailing list through a postcard informing them of the new issue when made available on the Board's website prompting them to read the same. Finally, the Board publishes two different brochures and uses them frequently in its presentations: the first containing general information about the Board and the second containing detailed information on the complaint and investigation process.

Appendix A

Fundamentals of Engineering Examination - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	12	5	0	0	0	17 (12%)
MN Males - Certified	50	24	7	0	1	82 (59%)
Non-MN Females - Certified	1	0	0	0	0	1 (1%)
Non-MN Males - Certified	6	4	0	0	0	10 (7%)
MN Females - Not Certified	3	3	0	0	0	6 (4%)
MN Males - Not Certified	4	13	4	0	0	21 (15%)
Non-MN Females - Not Certified	0	1	0	0	0	1 (1%)
Non-MN Males - Not Certified	1	0	0	0	0	1 (1%)
Totals by Age	77	50	11	0	1	**139**
% of Non-MN Total by Age	55%	36%	8%	0%	1%	

Fundamentals of Engineering Examination - April 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	24	6	3	0	0	33 (10%)
MN Males - Certified	164	48	12	0	4	228 (68%)
Non-MN Females - Certified	2	1	0	0	1	4 (1%)
Non-MN Males - Certified	14	6	0	0	0	20 (6%)
MN Females - Not Certified	3	4	0	0	0	7 (2%)
MN Males - Not Certified	17	20	4	0	0	41 (12%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	1	3	0	0	0	4 (1%)
Totals by Age	225	88	19	0	5	**337**
% of Non-MN Total by Age	67%	26%	6%	0%	1%	

Fundamentals of Engineering Examination - October 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	5	5	1	0	0	11 (9%)
MN Males - Certified	37	23	5	0	0	65 (53%)
Non-MN Females - Certified	1	1	0	0	0	2 (2%)
Non-MN Males - Certified	4	4	1	0	0	9 (7%)
MN Females - Not Certified	0	5	0	0	0	5 (4%
MN Males - Not Certified	5	15	7	0	0	27 (22%)
Non-MN Females - Not Certified	0	1	0	0	0	1 (1%)
Non-MN Males - Not Certified	1	0	1	0	0	2 (2%)
Totals by Age	53	54	15	0	0	**122**
% of Non-MN Total by Age	43%	44%	12%	0%	0%	

Fundamentals of Engineering Examination - April 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	22	5	0	0	0	27 (8%)
MN Males - Certified	177	50	6	0	0	233 (66%)
Non-MN Females - Certified	2	2	0	0	0	4 (1%)
Non-MN Males - Certified	14	8	2	0	0	24 (7%)
MN Females - Not Certified	4	3	1	0	0	8 (2%)
MN Males - Not Certified	25	20	6	1	0	52 (15%)
Non-MN Females - Not Certified	1	2	0	0	0	3 (1%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	245	90	15	1	0	**351**
% of Non-MN Total by Age	70%	26%	4%	<1%	0%	

Fundamentals of Land Surveying - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	5	4	3	0	0	12 (92%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	1	0	0	0	0	1 (8%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	6	4	3	0	0	**13**
% of Non-MN Total by Age	46%	31%	23%	0%	0%	

Fundamentals of Land Surveying - April 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	5	11	5	0	0	21 (91%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	1	0	0	0	0	1 (4%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	1	0	0	0	1 (4%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	6	12	5	0	0	**23**
% of Non-MN Total by Age	26%	52%	22%	0%	0%	

Fundamentals of Land Surveying - October 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	0	2	1	0	0	3 (`00%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	0	0 (0%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	0	2	1	0	0	**3**
% of Non-MN Total by Age	0%	67%	33%	0%	0%	

Fundamentals of Land Surveying - April 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	1	0	0	1 (4%)
MN Males - Certified	8	8	4	0	0	20 (71%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	3	0	0	0	0	3 (11%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	3	1	0	0	4 (14%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	11	11	6	0	0	**28**
% of Non-MN Total by Age	39%	39%	21%	0%	0%	

Fundamentals of Geology - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	0	3	0	0	2	5 (45%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	1	1 (9%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	1	0	0	1	2 (18%)
Non-MN Females - Not Certified	0	3	0	0	0	3 (27%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	0	7	0	0	4	**11**
% of Non-MN Total by Age	0%	64%	0%	0%	36%	

Fundamentals of Geology - March 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	3	3	1	0	1	8 (100%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	0	0 (0%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	3	3	1	0	1	**8**
% of Non-MN Total by Age	38%	38%	12%	0%	12%	

Fundamentals of Geology - October 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	2	0	0	2 (11%)
MN Males - Certified	0	9	0	0	2	11 (61%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	0	0 (0%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	3	2	0	0	5 (28%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	0	12	4	0	2	**18**
% of Non-MN Total by Age	0%	67%	22%	0%	11%	

Fundamentals of Geology - March 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	0	0	1	0	0	1 (14%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	0	0 (0%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	4	1	0	0	5 (71%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	1	0	0	0	0	1 (14%)
Totals by Age	1	4	2	0	0	**7**
% of Non-MN Total by Age	14%	57%	29%	0%	0%	

Fundamentals of Soil Science - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	0	0 (0%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	1	0	0	0	1 (100%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	0	1	0	0	0	**1**
% of Non-MN Total by Age	0%	100%	0%	0%	0%	

Fundamentals of Soil Science - April 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	0	2	0	0	0	2 (67%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	1	0	0	0	1 (33%)
MN Females - Not Certified	0	0	0	0	0	0 (0%)
MN Males - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	0	3	0	0	0	**3**
% of Non-MN Total by Age	0%	100%	0%	0%	0%	

Fundamentals of Soil Science - November 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	1	0	0	0	0	1 (50%)
MN Males - Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	0	0 (0%)
MN Females - Not Certified	0	1	0	0	0	1 (50%)
MN Males - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	1	1	0	0	0	**2**
% of Non-MN Total by Age	50%	50%	0%	0%	0%	

Fundamentals of Soil Science - April 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Certified	0	0	0	0	0	0 (0%)
MN Males - Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Certified	0	0	0	0	0	0 (0%)
MN Females - Not Certified	0	1	0	0	0	1 (100%)
MN Males - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Females - Not Certified	0	0	0	0	0	0 (0%)
Non-MN Males - Not Certified	0	0	0	0	0	0 (0%)
Totals by Age	0	1	0	0	0	**1**
% of Non-MN Total by Age	0%	100%	0%	0%	0%	

Professional Engineering Exam - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	19	2	0	0	21 (10%)
MN Males - Licensed	0	79	25	2	2	108 (52%)
Non-MN Females - Licensed	0	1	1	0	0	2 (1%)
Non-MN Males - Licensed	0	5	4	0	0	9 (4%)
MN Females - Not Licensed	0	9	7	0	0	16 (8%)
MN Males - Not Licensed	0	25	16	1	0	42 (20%)
Non-MN Females - Not Licensed	0	3	0	0	0	3 (1%)
Non-MN Males - Not Licensed	0	3	5	0	0	8 (4%)
Totals by Age	0	144	60	3	2	**209**
% of Non-MN Total by Age	0%	69%	29%	1%	1%	

Professional Engineering Exam - April 2009 Adminstration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	16	5	0	0	21 (9%)
MN Males - Licensed	0	96	29	1	0	126 (53%)
Non-MN Females - Licensed	0	2	0	0	0	2 (<1%)
Non-MN Males - Licensed	0	11	3	0	0	14 (6%)
MN Females - Not Licensed	0	9	3	0	0	12 (5%)
MN Males - Not Licensed	0	33	17	0	0	50 (21%)
Non-MN Females - Not Licensed	0	3	1	0	0	4 (2%)
Non-MN Males - Not Licensed	0	4	5	0	0	9 (4%)
Totals by Age	0	174	63	1	0	**238**
% of Non-MN Total by Age	0%	73%	26%	<1%	0%	

Professional Engineering Exam - October 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	13	3	0	0	16 (8%)
MN Males - Licensed	0	74	23	0	3	100 (50%)
Non-MN Females - Licensed	0	2	0	0	0	2 (1%)
Non-MN Males - Licensed	0	10	2	0	0	12 (6%)
MN Females - Not Licensed	0	7	5	0	0	12 (6%)
MN Males - Not Licensed	0	32	17	0	0	49 (24%)
Non-MN Females - Not Licensed	0	1	1	0	0	2 (1%)
Non-MN Males - Not Licensed	0	2	7	0	0	9 (4%)
Totals by Age	0	141	58	0	3	**202**
% of Non-MN Total by Age	0%	70%	29%	0%	1%	

Professional Engineering Exam - April 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	17	2	0	0	19 (8%)
MN Males - Licensed	0	92	25	0	0	117 (49%)
Non-MN Females - Licensed	0	1	0	0	0	1 (<1%)
Non-MN Males - Licensed	0	3	4	0	0	7 (3%)
MN Females - Not Licensed	0	10	7	0	0	17 (7%)
MN Males - Not Licensed	0	36	21	0	1	58 (24%)
Non-MN Females - Not Licensed	0	2	1	0	0	3 (1%)
Non-MN Males - Not Licensed	0	9	6	0	0	15 (6%)
Totals by Age	0	170	66	0	1	**237**
% of Non-MN Total by Age	0%	72%	28%	0%	<1%	

Professional Geology Exam - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	2	0	0	1	3 (100%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	0	0 (0%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	2	0	0	1	**3**
% of Non-MN Total by Age	0%	67%	0%	0%	33%	

Professional Geology Exam - March 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	6	0	0	0	6 (100%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	0	0 (0%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	0	0	0	0	**6**
% of Non-MN Total by Age	0%	6 (100%)	0%	0%	0%	

Professional Geology Exam - October 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	1	1	0	0	2 (33%)
MN Males - Licensed	0	2	1	0	0	3 (50%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	1	1 (17%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	3	2	0	1	**6**
% of Non-MN Total by Age	0%	50%	33%	0%	17%	

Professional Geology Exam - March 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	0	1	0	0	1 (13%)
MN Males - Licensed	0	3	2	0	2	7 (87%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	0	0 (0%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	3	3	0	2	**8**
% of Non-MN Total by Age	0%	38%	38%	0%	24%	

Professional Soil Science Exam - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	0	0 (0%)
MN Females - Not Licensed	0	0	1	0	0	1 (100%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	0	1	0	0	**1**
% of Non-MN Total by Age	0%	0%	100%	0%	0%	

Professional Soil Science Exam - April 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	0	0 (0%)
MN Females - Not Licensed	0	0	1	0	0	1
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	0	1	0	0	**1**
% of Non-MN Total by Age	0%	0%	100%	0%	0%	

Professional Soil Science Exam - November 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Licensed	0	0	0	0	0	0 (0%)
MN Males - Licensed	0	1	0	0	0	1 (100%)
Non-MN Females - Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Licensed	0	0	0	0	0	0 (0%)
MN Females - Not Licensed	0	0	0	0	0	0 (0%)
MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Females - Not Licensed	0	0	0	0	0	0 (0%)
Non-MN Males - Not Licensed	0	0	0	0	0	0 (0%)
Totals by Age	0	1	0	0	0	**1**
% of Non-MN Total by Age	0%	100%	0%	0%	0%	

*** Note: The Board had no candidates for the April 2010 Exam Administration.**

Professional Land Surveying National Exam - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	0	0	0	0	0 (0%)
MN Males - Passed	0	2	1	0	0	3
Non-MN Females - Passed	0	0	0	0	0	0 (0%)
Non-MN Males - Passed	0	0	0	0	0	0 (0%)
MN Females - Failed	0	0	0	0	0	0 (0%)
MN Males - Failed	0	1	2	0	0	3
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	0	1	0	0	1
Totals by Age	0	3	4	0	0	**7**
% of Non-MN Total by Age	0%	43%	57%	0%	0%	

Professional Land Surveying Local Exam - October 2008 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	0	0	0	0	0 (0%)
MN Males - Passed	0	4	3	0	1	8 (50%)
Non-MN Females - Passed	0	0	1	0	0	1 (6%)
Non-MN Males - Passed	0	0	0	0	0	0 (0%)
MN Females - Failed	0	0	0	0	0	0 (0%)
MN Males - Failed	0	2	2	0	0	4 (25%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	1	2	0	0	3 (19%)
Totals by Age	0	7	8	0	1	**16**
% of Non-MN Total by Age	0%	44%	50%	0%	6%	

Professional Land Surveying National Exam - April 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	0	0	0	0	0 (0%)
MN Males - Passed	0	5	1	0	0	6 (60%)
Non-MN Females - Passed	0	0	0	0	0	0 (0%)
Non-MN Males - Passed	0	0	0	0	0	0 (0%)
MN Females - Failed	0	1	0	0	0	1 (10%)
MN Males - Failed	0	1	1	0	0	2 (20%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	0	1	0	0	1 (10%)
Totals by Age	0	7	3	0	0	**10**
% of Non-MN Total by Age	0%	70%	30%	0%	0%	

Professional Land Surveying Local Exam - April 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	1	0	0	0	1 (4%)
MN Males - Passed	0	8	2	1	0	11 (46%)
Non-MN Females - Passed	0	1	0	0	0	1 (4%)
Non-MN Males - Passed	0	1	1	0	0	2 (8%)
MN Females - Failed	0	0	0	0	0	0 (0%)
MN Males - Failed	0	4	0	1	0	5 (21%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	2	2	0	0	4 (17%)
Totals by Age	0	17	5	2	0	**24**
% of Non-MN Total by Age	0%	71%	21%	8%	0%	

Professional Land Surveying Exam - October 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	1	0	0	0	1 (10%)
MN Males - Passed	0	1	6	0	0	7 (70%)
Non-MN Females - Passed	0	0	0	0	0	0 (0%)
Non-MN Males - Passed	0	0	0	0	0	0 (0%)
MN Females - Failed	0	0	0	0	0	0 (0%)
MN Males - Failed	0	1	0	0	0	1 (10%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	0	1	0	0	1 (10%)
Totals by Age	0	3	7	0	0	**10**
% of Non-MN Total by Age	0%	30%	70%	0%	0%	

Professional Land Surveying Local Exam - October 2009 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	0	0	0	0	0 (0%)
MN Males - Passed	0	1	6	1	0	8 (50%)
Non-MN Females - Passed	0	0	0	0	0	0 (0%)
Non-MN Males - Passed	0	2	2	0	0	4 (25%)
MN Females - Failed	0	0	0	0	0	0 (0%)
MN Males - Failed	0	4	0	0	0	4 (25%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	0	0	0	0	0 (0%)
Totals by Age	0	7	8	1	0	**16**
% of Non-MN Total by Age	0%	44%	50%	6%	0%	

Professional Land Surveying National Exam - April 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	1	0	0	0	1 (6%)
MN Males - Passed	0	6	4	0	0	10 (63%)
Non-MN Females - Passed	0	0	0	0	0	0 (0%)
Non-MN Males - Passed	0	1	0	0	0	1 (6%)
MN Females - Failed	0	0	0	0	0	0 (0%)
MN Males - Failed	0	3	1	0	0	4 (25%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	0	0	0	0	0 (0%)
Totals by Age	0	11	5	0	0	**16**
% of Non-MN Total by Age	0%	69%	31%	0%	0%	

Professional Land Surveying Local Exam - April 2010 Administration						
Age Categories	**18-25**	**26-34**	**35-59**	**60+**	**Unknown**	**Total and % of Total**
MN Females - Passed	0	1	0	0	0	1 (4%)
MN Males - Passed	0	10	5	0	0	15 (56%)
Non-MN Females - Passed	0	0	0	0	0	0 (0%)
Non-MN Males - Passed	0	1	6	0	0	7 (26%)
MN Females - Failed	0	0	0	0	0	0 (0%)
MN Males - Failed	0	1	1	0	0	2 (7%)
Non-MN Females - Failed	0	0	0	0	0	0 (0%)
Non-MN Males - Failed	0	1	1	0	0	2 (7%)
Totals by Age	0	14	13	0	0	**27**
% of Non-MN Total by Age	0%	52%	48%	0%	0%	

Appendix B

Landscape Architecture - Initial Licensure FY09									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Michigan			1			1		X	
Minnesota		9	7	1		17		X	
Minnesota		12	5	1			18	X	
Nebraska		1					1	X	
New York			1				1	X	
North Carolina		1				1		X	
North Dakota			1				1	X	
Pennsylvania			1				1	X	
Totals	**0**	**23**	**16**	**2**	**0**	**19**	**22**	**22**	**0**

Landscape Architecture - Initial Licensure FY10									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Minnesota		2	1			3		X	
Minnesota		6	4				10	X	
Minnesota		1	1			2			X
Totals	**0**	**9**	**6**	**0**	**0**	**5**	**10**	**13**	**2**

Certified Interior Design - FY09									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Minnesota		5	4		1	10		X	
Minnesota		1					1	X	
Minnesota		1	1				2		X
Minnesota		1				1			X
Totals	**0**	**8**	**5**	**0**	**1**	**11**	**3**	**11**	**3**

Certified Interior Design - FY10									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Minnesota		1	3			4		X	
Minnesota			1			1			X
Totals	**0**	**1**	**4**	**0**	**0**	**5**	**0**	**4**	**1**

Professional Engineer - By Education, Examination and Long Experience - FY09									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Alabama			1			1		X	
Arizona			1			1		X	
California		1	4	1		6		X	
Colorado		1	4	1		6		X	
Florida			2			2		X	
Georgia		1	1			2		X	
Illinois		2	5	1		8		X	
Indiana			2			2		X	
Iowa			2			2		X	
Kansas		1		1		2		X	
Louisiana			1			1		X	
Michigan			3	1		4		X	
Minnesota		1	2				3	X	
Minnesota		4	9		1	14		X	
Minnesota		2	1				3		X
Minnesota		5	2			7			X
Missouri			1	1		2		X	
Montana		1		1		2		X	
Nebraska		1	1			2		X	
Nevada			1			1		X	
New Hampshire			1			1		X	
New Jersey			1			1		X	
New York				1		1		X	
North Carolina			2			2		X	
Ohio			5			5		X	
Oklahoma			1			1		X	
Oregon			1			1		X	
Pennsylvania			3	1		4		X	
South Carolina					1	1		X	
South Dakota		1	2			3		X	
Tennessee		1	1	1		3		X	
Texas			2			2		X	
Texas			1				1	X	
Texas			1				1		X

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State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Utah			1			1		X	
Virginia			1	1		2		X	
Washington			1			1		X	
Wisconsin			5			5		X	
Totals	**0**	**22**	**72**	**11**	**2**	**99**	**8**	**96**	**11**

Professional Engineer - By Education, Examination and Long Experience - FY10

State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Alabama			1			1		X	
Arizona		1				1		X	
California			5	1		6		X	
Colorado			3			3		X	
Florida			1	1		2		X	
Georgia			1	1		2		X	
Idaho		1	1			2		X	
Illinois		2	2	1		5		X	
Indiana			3			3		X	
Kansas				1		1		X	
Kansas				1		1			X
Kentucky			1	1		2		X	
Kentucky		1				1			X
Maryland			1			1		X	
Michigan			1			1		X	
Minnesota		3	6		1	10		X	
Minnesota		2	1				3		X
Minnesota		10	5	1		16			
Missouri			1			1		X	
Nebraska			1			1		X	
Nevada				1		1		X	
New Hampshire			1			1		X	
New York			1	2		3		X	
New York		1				1			X
North Dakota			1			1		X	

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State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
North Dakota		1				1			X
Oregon		1	2			3		X	
Pennsylvania				2		2		X	
South Carolina					1	1		X	
South Dakota		1				1		X	
Texas			2		1	3		X	
Virginia					1	1			X
Wisconsin		4	5	3	2	14		X	
Canada			1			1			X
Totals	**0**	**28**	**47**	**16**	**6**	**94**	**3**	**88**	**9**

Architect - By Comity - FY09

State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Alabama			1			1			X
Arizona			1			1		X	
Arkansas			1			1		X	
California			1	1		2		X	
Colorado				1		1		X	
Connecticut			1			1		X	
District of Columbia				1			1	X	
District of Columbia			1			1		X	
Florida				1		1		X	
Georgia			1	1		2		X	
Illinois		1	6	1		8		X	
Illinois			1			1			X
Indiana			2			2		X	
Indiana			1			1			X
Iowa			3			3		X	
Kansas			1	1		2		X	
Kansas			2			2			X
Kentucky			1			1		X	
Kentucky			1			1			X
Louisiana				1		1		X	
Massachusetts			2	1	1	4		X	

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State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Michigan			3			3		X	
Minnesota		1	3				4	X	
Minnesota		2	11		1	14		X	
Minnesota			1			1			X
Missouri			1			1		X	
Nebraska			2			2		X	
New Jersey			1				1	X	
New York			3	2		5		X	
North Carolina			1	1		2		X	
North Dakota			2			2		X	
Ohio			4			4		X	
Pennsylvania			2			2		X	
Texas			2			2		X	
Utah			1	1		2		X	
Virginia			1			1		X	
Virginia			1			1			X
Washington			7			7		X	
Washington			1			1			X
Wisconsin		1	5	2	1	9		X	
Canada				1		1		X	
Totals	**0**	**5**	**79**	**16**	**3**	**97**	**6**	**94**	**9**

Architect - By Comity - FY10

State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Alabama			1			1		X	
Arizona			1			1		X	
California				1		1		X	
California			1			1			X
Colorado			3			3		X	
Colorado					1	1			X
Florida			2			2			X
Florida			1			1		X	
Georgia			1			1			X

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Continued from previous page									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Georgia			2	1		3		X	
Illinois			1				1	X	
Illinois		1	4	1		6		X	
Illinois			1				1		X
Illinois			1			1			X
Indiana			1			1		X	
Iowa				1		1		X	
Kansas			3			3		X	
Kentucky			2			2		X	
Maryland			2			2		X	
Michigan			2			2		X	
Minnesota			3			3		X	
Minnesota					1		1	X	
Minnesota			1			1			X
Missouri			1				1	X	
Missouri			5	2		7		X	
Missouri			1			1			X
Montana			2			2		X	
New Hampshire			1			1		X	
New York			5			5		X	
New York			1			1			X
North Dakota			1			1		X	
North Dakota			1				1	X	
Ohio			4			4		X	
Pennsylvania				1		1		X	
South Dakota			1			1		X	
Tennessee			1			1		X	
Texas		1	3			4		X	
Virginia			2			2		X	
Washington			1			1		X	
Wisconsin			1				1	X	
Wisconsin			2			2		X	
Totals	**0**	**2**	**66**	**7**	**2**	**71**	**6**	**67**	**10**

Professional Engineer - By Comity - FY09

State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Alabama			1			1		X	
Alabama			1			1			X
Arizona			2			2		X	
Arkansas		1	1			2		X	
California			2	3		5		X	
California		1	5	1		7			X
Colorado				1			1	X	
Colorado		2	9	1		12		X	
Colorado			1	2		3			X
Connecticut			1	1		2		X	
Connecticut			1			1			X
Florida			6	2		8		X	
Florida			2			2			X
Georgia			8			8		X	
Iowa			1				1	X	
Iowa		6	5	1		12		X	
Iowa			1			1			X
Idaho		1				1		X	
Idaho			1			1			X
Illinois		9	30	1	1	41		X	
Illinois			1				1		X
Illinois			6	1		7			X
Indiana		1	8			9		X	
Indiana			1			1			X
Kansas			13	1	1	15		X	
Kansas		2				2			X
Kentucky			4			4		X	
Louisiana		1	2	1		4		X	
Louisiana			1			1			X
Maine			2	2		4		X	
Maine			1			1			X
Maryland		2					2	X	
Maryland		1	2		1	4		X	
Massachusetts			5			5		X	
Massachusetts			1			1			X

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State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Michigan		2	9	1		12		X	
Michigan			2			2			X
Minnesota			2		1		3	X	
Minnesota		14	13		2	29		X	
Minnesota		2	2	2		6			X
Missouri		1					1	X	
Missouri			13			13		X	
Montana		1	1			2		X	
Nebraska		2	2		1	5		X	
Nebraska		1	2			3			X
New Jersey		2	2	1		5		X	
New York			1				1	X	
New York			3	2		5		X	
New York			1			1			X
North Carolina			7			7		X	
North Carolina			1			1			X
North Dakota		7	6		1	14		X	
Ohio			16			16		X	
Ohio		1	4			5			X
Oklahoma			1	1		2		X	
Oklahoma			1			1			X
Oregon			1			1			X
Pennsylvania		1	11		1	13		X	
Pennsylvania			5			5			X
South Carolina			1			1		X	
South Carolina			1		2	3			X
South Dakota		5	5			10		X	
South Dakota		2	2			4			X
Tennessee		2	4			6		X	
Tennessee				1		1			X
Texas		2	10	1		13		X	
Texas			1				1		X
Utah		1	1			2		X	
Utah			2			2			X

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State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Virginia			1			1		X	
Virginia			1			1			X
Washington			3			3		X	
Washington			1			1			X
Wisconsin		1	1				2	X	
Wisconsin		13	15		1	29		X	
West Virginia			1				1	X	
Canada			1			1			X
Canada			2			2		X	
Puerto Rico		1				1		X	
Totals	**0**	**88**	**284**	**27**	**12**	**397**	**14**	**342**	**69**

Professional Engineer - By Comity - FY10

State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Alabama				1		1		X	
Arizona		1	2			3			X
Arizona			1			1		X	
Arkansas		1	2			3		X	
California		1					1	X	
California			5			5		X	
California			2	1		3			X
Colorado		2	6			8		X	
Colorado			4			4			X
Connecticut			1			1		X	
Connecticut			1			1			X
Florida		1	2	1		4		X	
Florida			1			1			X
Georgia			7	1		8		X	
Georgia			3	1		4			X
Hawaii			1			1			X
Iowa		1	4			5		X	
Iowa		1	1			2			X
Illinois		4	12	1		17		X	
Illinois		1	3	1		5			X

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State of Residence	Age Categories					Gender		Status	
	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Indiana		2	2			4		X	
Indiana			2			2			X
Kansas		1	6			7		X	
Kansas				1		1			X
Kentucky			2			2		X	
Kentucky			2	1		3			X
Louisiana			2	1		3		X	
Louisiana				1		1			X
Maryland		1	2			3		X	
Maryland			2			2			X
Massachusetts			4	1		5		X	
Michigan		1					1	X	
Michigan		2	4			6		X	
Michigan			1			1			X
Minnesota			1				1	X	
Minnesota		5	6			11		X	
Minnesota		1					1		X
Minnesota		1	6	1	1	9			X
Missouri			1				1	X	
Missouri		1	10			11		X	
Missouri			1	1		2			X
Nebraska			3			3		X	
Nevada			1	1		2			X
New Hampshire			1			1			X
New Jersey			1			1		X	
New York			2			2		X	
New York				2		2			X
North Carolina			4	1		5		X	
North Carolina			1			1			X
North Dakota		2					2	X	
North Dakota		2	2			4		X	
North Dakota			1			1			X
Ohio			6			6		X	
Ohio				1		1			X
Oklahoma			2			2		X	

Continued on next page

Continued from previous page									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Oregon			3			3			X
Oregon			1			1		X	
Pennsylvania			8			8		X	
Pennsylvania			2	2		4			X
South Carolina			1		1	2		X	
South Dakota			3			3		X	
South Dakota		2	3			5			X
Tennessee		1				1			X
Texas			1				1		X
Texas		1	1				2	X	
Texas		2	6			8		X	
Texas			1		1	2			X
Utah			1			1		X	
Virginia			1			1		X	
Washington			4			4		X	
Washington			1			1			X
Wisconsin		2	1				3	X	
Wisconsin		5	2			7		X	
Wisconsin			8		1	9			X
Totals	**0**	**45**	**184**	**21**	**4**	**241**	**13**	**174**	**80**

Land Surveyor - By Comity - FY09

	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Illinois		1				1		X	
Indiana			1			1		X	
Kansas			1			1			X
Michigan		1				1		X	
Minnesota		4	3		1	8		X	
Minnesota		1				1			X
Missouri			1	1		2			X
South Dakota			3			3		X	
Totals	**0**	**7**	**9**	**1**	**1**	**18**	**0**	**14**	**4**

Land Surveyor - By Comity - FY10									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Michigan		1				1		X	
Minnesota				1		1		X	
North Dakota			2			2		X	
South Dakota			1			1		X	
Wisconsin		1					1	X	
Wisconsin		1	1			2		X	
Wisconsin			1			1			X
Totals	**0**	**3**	**5**	**1**	**0**	**8**	**1**	**8**	**1**

Landscape Architect - By Comity - FY09									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Illinois			1			1		X	
Indiana			1			1		X	
Michigan			1			1		X	
Minnesota		1	1			2		X	
North Dakota		1				1			X
Totals	**0**	**2**	**4**	**0**	**0**	**6**	**0**	**5**	**1**

Landscape Architect - By Comity - FY10									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
California				1		1		X	
Illinois			1		1	2		X	
Minnesota			1			1		X	
Minnesota			1			1			X
Nebraska					1	1		X	
North Dakota			1			1			X
Wisconsin			1			1		X	
Totals	**0**	**0**	**5**	**1**	**2**	**8**	**0**	**6**	**2**

Professional Geologist - By Comity - FY09									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Minnesota		3				3		X	
Wisconsin		1				1		X	
Totals	**0**	**4**	**0**	**0**	**0**	**4**	**0**	**4**	**0**

Professional Geologist - By Comity - FY10									
	Age Categories					Gender		Status	
State of Residence	18-25	26-34	35-59	60+	Not Listed	Male	Female	Grant	Deny
Illinois			1			1		X	
Minnesota		1				1		X	
Ohio			1			1		X	
Pennsylvania			1			1		X	
Texas					1	1		X	
Totals	**0**	**1**	**3**	**0**	**1**	**5**	**0**	**5**	**0**