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Status of K-12 World Language Education in Minnesota
February 2010
Report To the Legislature
As required by Minn. Laws 2007
Regular Session Chapter 146 Article 2 Section 43

## **COMMISSIONER:**

Alice Seagren

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Upon request, this report can be made available in alternative formats.

#### ESTIMATED COST OF PREPARING THIS REPORT

This report provides information, which is maintained and published as Minnesota Rules by the Office of Revisor of Statutes as a part of its normal business functions. Therefore, the cost information reported below does not include the cost of gathering the data but rather is limited to the estimated cost of actually analyzing the data, determining recommendations, and preparing this report document.

Special funding was not appropriated for the costs of preparing this report.

The estimated cost incurred by the Minnesota Department of Education in preparing this report is \$15,479.54.

## ACKNOWLEDGEMENTS

The Minnesota Department of Education would like to thank participating superintendents and administrative designees and their staffs who spent a considerable amount of time and energy responding to this survey and providing data.

This report will be available to the public on the Minnesota Department of Education Website: <a href="http://education.state.mn.us">http://education.state.mn.us</a>

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## PURPOSE AND EXECUTIVE SUMMARY

National, state, and local educational entities are all discussing the phrase "preparing students for the 21<sup>st</sup> century." The ability to communicate with others and to interact with cultural sensitivity are keys for every student's future. The purpose of this legislative report, the third of five annual reports, is to present a picture of the current status of K-12 world language education in Minnesota. We need to know our current reality in order to plan and prepare for the future. What languages are being taught? How many levels? Which grades are involved? Who are the teachers? Do we have enough language teachers? How can we teach to reach all kinds of learners?

The Minnesota Education Act of 2007 required the Minnesota Department of Education to conduct a survey of all school districts and charter schools in preparation of this report on the status of K-12 world language education in the state.

The survey and review of statewide data indicate that:

## Language Study by Grade Levels and Total Enrollments

- Compared to national data, Minnesota offers language in fewer elementary, middle and high schools than the national averages.
- In 2008, 8 percent of elementary students studied world language, 21percent of middlegrade students studied world language and 38 percent of high school students studied world language in Minnesota.
- A wide range of program models exists for K-8 language instruction: exploratory, core subject, immersion and secondary coursework. Districts have flexibility to find models that suit their goals and settings.
- Comparing 2000 to 2009, overall world language enrollments have increased, while the total K-12 student population has decreased, changing the percentage of participating Minnesota students enrolled in world language from 17 percent to 21percent.

## World Language Teacher Shortage

- Comparing 2002 to 2009, there has been a decrease in the total number of licensed world language teachers; however, with the decrease in overall K-12 student population, the teacher-to-student ratio remains about the same. World languages continue to be an area of shortage.
- The number of people completing world language teacher preparation programs remain steady; however more language diversity is needed to meet the diverse student populations and varying state/national needs. The number of completers do not fill the world language teacher shortage needs statewide.

## Access to World Languages Statewide

- More opportunity to study languages (earlier starts, longer sequences, more language choices, more dual-enrollment options, more immersion opportunities) exist in urban and suburban areas than in rural areas.
- Minnesota faces several challenges for offering more equitable language learning opportunities to all kinds of students in all parts of the state, such as finding a licensed teacher, class scheduling revisions and funding.
- Greater Minnesota faces challenges to offer extended programs in small schools and in attracting highly qualified teachers to their areas.

## Public Opinion on World Languages

- School districts agree, "World language study is a critical component to prepare students for the 21<sup>st</sup> century." (Minnesota K-12 World Language Survey 2010)
- At the present time, school districts are not planning for the additions and expansions to world language programming that they or their communities would like to see.

#### A Report on the STATUS OF K-12 WORLD LANGUAGE EDUCATION IN MINNESOTA 2008

#### A. Legislative Requirement

In compliance with Minnesota Education Act 2007, Chapter 146, Article 2, Subdivision 43, the Minnesota Department of Education contacted all public school districts and charter schools in January 2008 in an attempt to determine the status of world language education across the state.

## Minnesota Education Act 2007, Chapter 146, Article 2, Subdivision 43, states:

[The World Language Coordinator] shall...survey Minnesota charter schools and school districts to (i) determine the types of existing world languages programs including, among others, those that use information technology to provide highquality world language instruction, (ii) identify exemplary model world language programs, and (iii) identify and address staff development needs of current world languages teachers, pre-service teachers, and teacher preparation programs.

#### B. The K-12 World Language Survey 2010

The survey asked districts to supply information on the languages, levels and/or program models for world language programs in grades K-3, 4-6, 7-8 and 9-12. It also gathered information on how programs are staffed, instructional delivery systems, recent enrollment trends, special world language curriculum and instruction options, professional development needs and views on the future role of world languages in the district and statewide curriculums. A copy of the district survey instrument is in Appendix A.

#### C. Data Collection

All Minnesota school districts and charter schools were electronically sent the K-12 World Language Survey in December 2009. Of the 520 survey invitations, 162 were returned, a response rate of 31percent. The response rates for 2008 and 2009 were 50 percent and 58 percent respectively. Each service cooperative region is represented in the respondent group. See Appendix C for a list of participating school districts and charter schools from each region.

Region	Location	Total Number of Districts	2010 Survey Respondents	Response Percentage
1 and 2	Northwest	49	24	49%
3	Northeast	45	16	36%
4	Lake Country	41	7	17%
5	Central	29	9	31%
6 and 8	Southwest and West Central	73	19	26%
7	East Central	56	13	23%
9	South Central	41	11	27%
10	Southeast	58	16	28%
11	Metro	158	43	27%



The following chart shows the distribution of types of communities in the total respondent group.

Demographics of the Respondent Group							
Which descriptor best fits your school district?	Percentage	Response Count					
Urban	11%	17					
Suburban	23%	37					
Rural	66%	106					
Did not supply descriptor	0 %	2					
Total	100%	162					

#### **D. Study Limitations**

The Minnesota Legislature requires surveys of public school districts to gain information about the status of world language education. Consequently, much of this report includes perceptions of Minnesota superintendents or administrative designees and data reported by districts to the Minnesota Department of Education.

The collection of data about immersion program teachers and students will be thorough in the future with refinements to the Staff Automated Reporting System (STAR), the data-collection system school districts use to report annual data to the Department of Education. Currently, immersion teachers are reported according to teaching assignments (Grade 2, Middle School Social Studies, etc.) without reference to the immersion environment, making the data difficult to track on a statewide level.

Data for enrollments in specific courses is not available with the current reporting system. For example, all Spanish enrollments are collected as one single group. There is no way to break down the data into Spanish 1, Spanish 2, etc., or by grade levels. The only way to begin seeing the whole picture of how many students are studying which languages and for how long is to

rely on data collected via surveys. The data collection is therefore incomplete and subject to inconsistent reporting. The data can serve to see general patterns and trends over time.

## E. Report Findings

The Minnesota World Language Survey 2010 and review of Minnesota Department of Education data show continuation of trends highlighted in the 2008 and 2009 reports.

- Languages: Minnesota teaches a variety of languages. Languages listed in order of highest to lowest enrollments are Spanish, French, German, Chinese, American Sign Language, Japanese, Latin, Ojibwe, Russian, Hebrew, and several others not listed individually in the Staff Automated Reporting that districts submit to the Minnesota Department of Education. See Table 1 for specific data.
- The following language enrollments rose more than 5 perent from 2008 to 2009:

Language	2006	2007	2008	2009	Percent Increase
Chinese	1,233	2,216	3,005	5,575	86%
Japanese	1,806	1,579	1,390	1,771	27%
Spanish	117,780	116,188	122,717	133,243	9%

• The following language enrollments fell more than 5 percent from 2008 to 2009:

Language	2006	2007	2008	2009	Percent Decrease
American Sign	2,666	2,568	2,528	2,318	- 8%
Ojibwe	1,150	1,468	1,468	941	- 36%

- **Statewide enrollment**: Comparing 2000 to 2009, overall world language enrollments have increased, while total K-12 student population has decreased, changing the percentage of Minnesota students engaged in language study from 17 percent to 21 percent. The overall percentage rose from 20 percent in 2008 to 21 percent in 2009.
- Equitable access: More opportunity to study languages (earlier starts, longer sequences, more language choices, more dual-enrollment options, more immersion opportunities) exist in urban and suburban areas than in rural areas. Greater Minnesota faces challenges to offer extended programs in small schools and in attracting highly qualified teachers to their areas. The legislative report, *Status of K-12 World Language Education in Minnesota 2009,* has a detailed description of unequal access to language study across the state. It is available on the Minnesota Department of Education Website (www.education.state.mn.us).
- **K-8 program models**: A wide range of program models exists for K-8 language instruction: exploratory, core subject, immersion and secondary coursework. Districts can find Minnesota models that suit their goals and settings.
- **Professional development**: Technology integration, strategies for teaching all learners, curriculum development and assessment top the list of professional development needs.
- Future district plans: At the present time, 70 percent of the responding school districts are not planning for the additions and expansions to world language programming that they or their communities would like to see. Funding is listed as the number one reason that future planning has been slow. Survey findings report that communities would like to see the following changes in their local schools: expand the number of languages offered (39 percent), extend language offerings to middle school grades (25 percent), extend language offerings to elementary grades (25 percent), add or increase courses

where students have the option of earning college language credit (17 percent), and add or increase elementary language immersion programs (17 percent).

• **21**<sup>st</sup> **century**: Survey respondents agreed (88 percent) that world language study is a critical component to prepare students for the 21<sup>st</sup> century. Yet, when asked if world languages should be a requirement, only 38 percent gave an affirmative answer. Several survey respondents added comments about fewer resources to allocate for language programs, finding a licensed teacher and developing a curriculum allowing all students to be successful. These then become challenges in realizing a vision where all Minnesota students are provided an equal opportunity to access world languages.



Is world language study a critical component to prepare students for the 21<sup>st</sup> century?

Should world language be a Minnesota high school graduation requirement?



#### National and Minnesota World Language Status Comparisons

The Center for Applied Linguistics (CAL) in collaboration with Westat, a statistical survey research organization, conducted a nationwide survey of K-12 world language programs in 2008. The project was funded by the U.S. Department of Education's International Research and Studies program. The findings from a representative sample of 5,000 public and private schools are published in *Foreign Language Teaching in U.S. Schools* (Rhodes and Pufahl, 2010). The study compares national trends over three decades. The Executive Summary and Survey Snapshots are online at <u>http://www.cal.org/projects/flsurvey.html</u>.

This Minnesota report will describe the state's world language education status within the national context of the Center for Applied Linguistics 2008 survey findings.

## A. Enrollment Trends

At the national level, the CAL survey findings show that:

Fewer U.S. elementary schools are teaching foreign languages than a decade ago: 25 percent now vs. 31 percent of all elementary schools in 1997. This decline in language teaching has occurred mainly in public elementary schools...The number of middle schools offering languages has also decreased (58 percent vs. 75 percent a decade ago). The number of high schools teaching foreign languages has stayed steady over the past decade (about 91 percent).

In this same 2007-2008 school year, world language was offered in *13 percent of Minnesota PK-6 schools* (Table 2). This is lower than the national average of 25 percent. Adding the number of middle school and junior high buildings together, world language is offered in *52 percent of the middle grade buildings*, lower than the national average of 58 percent. Adding together the configurations that include grades 9-12, world language is offered in *61 percent of the high school buildings*, considerably lower than the national average of 91 percent.

Grade Band	Minnesota 2008	National Average 2008		
Elementary, PK-6 Sites	13%	25%		
Middle and Junior High Sites	52%	58%		
High School Sites	61%	91%		

## Percentage of Schools Sites Offering World Language in 2008

The above chart gives a snapshot of which grade levels have access to world language study. A look at the number of students actually engaged in language learning within these groupings paints a picture with more details. Taking the same grade band groupings, 8 percent of elementary students have world language, 21 percent of middle-grade students have world language and 38 percent of high school students have world language.

Minnesota and the nation exhibit several common trends. The CAL study indicates an inequity of access to language study in rural schools and in schools with high percentages of students from low socioeconomic backgrounds. Minnesota surveys indicate fewer opportunities to study languages in small schools, rural and urban settings than in suburban settings. Data on the relationship of socioeconomic status and access to language study has not been collected within the state. Minnesota's patterns of language choice mirror the national trends as well. Spanish is by far the most common language studied at every level. Chinese and Arabic are on the rise nationally. French, German, Japanese and Russian are on a national decline.

#### **B. World Language Teacher Shortages**

The CAL survey found that at a national level:

Of all schools that offer foreign languages, 25 percent of elementary schools and 30 percent of secondary schools reported being affected by a teacher shortage. In addition, 36 percent of public elementary school foreign language teachers were not certified at all or were not certified for foreign language teaching at the elementary level.

Tables 3, 4, 5, 6 and 7 found at the end of this report provide different perspectives for looking at the status of the world language teacher workforce in Minnesota. Information is given for specific languages, how the workforce has been changing in recent years and the challenges that lie ahead if Minnesota is to increase its capacity to teach languages.

Table 3 shows the statewide full-time equivalents (FTE) for world language teachers from fiscal years 2000-2009. The data shows an increase in Spanish from 737 FTE to 866 FTE. French has decreased from 215 FTE to 154 FTE. German has decreased from 169 FTE to 125 FTE. Chinese has increased from 7 FTE to 36 FTE. The overall number of world language FTE has remained stable when compared to the decreasing K-12 student population.

Table 4 shows a detail of the world language licensures for 2008-2009. Overall, most world language teachers were fully licensed (91percent). The remaining 9 percent were teaching with other categories of teacher licensure or with permission as a community expert from the Board of Teaching. The table shows that Russian, French and German have the highest percentage of fully licensed teachers (100 percent, 98 percent and 95 percent respectively) followed by Spanish (93 percent), Japanese (88 percent), and Latin (76 percent). Full licensure for American Sign Language (ASL), Chinese and other less commonly taught languages is challenging. Minnesota does not have any state-approved teacher preparation programs for ASL at this time. Options for ASL teacher candidates include attending an out-of-state program or complete the licensure via portfolio process. Candidates for other languages will find similar scenarios. Table 7 lists the number of teacher preparation programs available to each language. For languages other than French, German and Spanish, a candidate may only have access to one or two preparation program options.

Table 5 shows the number of teachers with unexpired licenses by language from 2002-2009. There has been a decrease in the total number of licensed world language teachers. However, with the decrease in the overall K-12 student population, the teacher-to-student ratio remains about the same. There is a trend for a continuously decreasing number of Spanish, French and German teachers. The percentage of loss is greater for French (18 percent) and German (23 percent) teachers than for Spanish (2 percent) teachers.

Table 6 shows the number of people who have completed world language teacher preparation programs from 2004 to 2009. Teachers are licensed K-12 or can add a K-8 Specialty Endorsement to an Elementary Education License. In 2009, 100 of the 138 program completers were Spanish followed by 23 French, 11 German, 1 Classical Languages, 1 Chinese, 1 Japanese and 1 Ojibwe. The reverse trend needs to happen if the state is to build capacity to offer diverse world language programs.

Table 7 shows the Minnesota colleges and universities with state-approved teacher preparation programs. Of the 32 teacher preparation institutions in the state, 20 offer programs for one or more languages. Candidates for French, German and Spanish have multiple options. Candidates for other languages have one or two choices. This limits access to serving all areas of the state. More programs, more diverse language offerings and more pathways to licensure are needed to build Minnesota's capacity to offer K-12 world language programs statewide.

#### Minnesota Department of Education World Language Pilot Grants

The 2007 legislature allocated \$500,000 for World Language Pilot Program Grants to create or to build existing programs to develop sustainable, high-quality model world language opportunities. The legislation mandated one pilot program in Chinese Language, one in American Indian Language, and three K-8 programs with no specific language requirement. Each grantee received up to \$100,000 over fiscal year 2008 and fiscal year 2009. Each grantee completed products, or plans, still in use on site. Projects were shared with other schools across Minnesota. Reports are available through the Minnesota Department of Education.

#### World Language Pilot Grants - Completed Projects

#### Cass Lake – Bena Public Schools

This high school project implemented a strategy for revitalization of the Ojibwe language. Classroom study was combined with summer language and cultural immersion experiences. Experiential learning integrated language study with science and math concepts while students participated in activities such as wigwam making and the gathering of maple syrup and wild rice.

#### Fridley Public Schools

The school district partnered with Concordia Language Villages to create Chinese language immersion experiences both inside and outside of the classroom. Interdisciplinary teacher teams created modules that combined five levels of language learning with math, science, humanities, English and physical education concepts. The project culminated with the urban students doing three days of immersion activities at Wilder Forest in Marine on the St. Croix. Older, more advanced language students mentored younger students through the activities.

#### Minneapolis Public Schools

The Minneapolis project extended the high school Arabic program to the middle grades. There are no published Arabic curriculums designed for this age group so resources were spent in writing original curriculum and creating materials. District personnel attended a regional language conference where they were able to network with budding Arabic programs in other states. The entire student population of Sanford Middle School engaged in storytelling, art, calligraphy, music and language activities during "Discover Arabic Week" designed to bring awareness and appreciation of the local diverse community and to spark student interest to sign up for the Arabic class.

#### Twin Cities German Immersion School

The Minnesota World Language Pilot Grant provided the resources to create thematic curriculum kits to teach the German language in art, music, science and physical education of grades K-4. Understanding the language used in academic contexts results in higher student achievement in these content areas for students in an immersion setting. The project design can be replicated in other languages.

#### Yinghua Academy

Yinghua Academy is the first Chinese elementary immersion program in the Midwest. The Minnesota World Language Pilot Grant enabled Yinghua to conduct a through review and revision of their curriculum. Developing literacy in Mandarin Chinese is a unique challenge. An age-appropriate assessment to measure literacy development for immersion language learners did not exist. One of the grant projects created assessments in literacy development, mathematics and science. The faculty participated in professional development activities and hosted a curriculum conference for K-6 Chinese teachers and school administrators.

The *Status of K-12 World Languages in Minnesota 2009* describes details from all five projects. It is available on the Department of Education Website (<u>www.education.state.mn.us</u>).

## A. Minnesota Legislation 2009

In 2009, Minnesota Statute section 120B.022, Elective Standards, was revised to define criteria to award students a Minnesota World Language Proficiency Certificate.

#### Minnesota Statute Section 120B.022, Elective Standards

(c) Any Minnesota public, charter, or nonpublic school may award Minnesota World Language Proficiency Certificates or Minnesota World Language Proficiency High Achievement Certificates, consistent with this subdivision.

The Minnesota World Language Proficiency Certificate recognizes students who demonstrate listening, speaking, reading, and writing language skills at the American Council on the Teaching of Foreign Languages' Intermediate-Low level on a valid and reliable assessment tool. For languages listed as Category 3 by the United States Foreign Service Institute or Category 4 by the United States Defense Language Institute, the standard is Intermediate-Low for listening and speaking and Novice-High for reading and writing.

The Minnesota World Language Proficiency High Achievement Certificate recognizes students who demonstrate listening, speaking, reading, and writing language skills at the American Council on the Teaching of Foreign Languages' Pre-Advanced level for K-12 learners on a valid and reliable assessment tool. For languages listed as Category 3 by the United States Foreign Service Institute or Category 4 by the United States Defense Language Institute, the standard is Pre-Advanced for listening and speaking and Intermediate-Mid for reading and writing.

## B. Background

The Minnesota World Language Proficiency Certificate is a mechanism for recognizing, valuing and celebrating all students who achieve oral and written communicative competence in more than one language. It is created to encourage two population groups toward the goal of plurilingualism: for English speakers to develop skills in world language(s) and for English Language Learners to not only develop English skills but also to maintain and develop proficiency in their native language(s).

This certificate was a recommendation from the Chinese Language Programs Report to the Legislature in January 2007. The idea was developed by the Department of Education, in consultation with the Center for Advanced Research on Language Acquisition (CARLA) at the University of Minnesota, the World Language Quality Teaching Network and World Language and English Language Learner Supervisors from Minneapolis and Saint Paul Schools.

Any district or charter school wanting to award the Minnesota World Language Proficiency Certificate must meet the minimum standards set by the state. The required language proficiency skills must be demonstrated on a valid and reliable proficiency assessment. These consistencies are essential to maintaining equitable value to the certificates given across the state.

#### C. Rationale

The Minnesota World Language Proficiency Certificate will be a motivator for world language students to complete extended sequences of language study. The prevalent trend in high schools is for students to stop after completing two years of study. This amount of time commitment does not result in the achievement of useable language skills. The World

Language Proficiency Certificate is an incentive for students and districts to set a language goal of more intense rigor resulting in the attainment of real-world relevant language skills.

The Minnesota World Language Proficiency Certificate also motivates students already speaking languages other than English to maintain and further develop their valuable language skills. In the case where students speak a language but do not read or write it, the Minnesota World Language Proficiency Certificate motivates them to develop literacy in their native language. The certificate recognizes native language proficiency as a valued asset.

#### D. Two Certificate Levels Defined

Minnesota World Language Proficiency Certificate

The standard for a district to award the Minnesota World Language Proficiency Certificate is for students to demonstrate Intermediate-Low oral and written skills using the criteria established by the American Council on the Teaching of Foreign Languages. Special consideration is given to languages recognized as more difficult for English speakers (Arabic, Cantonese, Japanese, Korean and Mandarin) where the standard is set at Intermediate-Low for oral language and Novice-High for written language. American Sign Language candidates must demonstrate Intermediate-Low proficiency skills in both receptive and expressive communication modes.

Minnesota World Language Proficiency High Achievement Certificate A second certificate, the Minnesota World Language Proficiency High Achievement Certificate, will recognize those students who go well beyond the standard demonstrating oral and written language proficiency at the Pre-Advanced Level for K-12 Learners. Special consideration is given to languages recognized as more difficult for English speakers (Arabic, Cantonese, Japanese, Korean and Mandarin) where the high achievement standard is set at Pre-Advanced for oral language and Intermediate-Mid for written language. American Sign Language candidates must demonstrate Pre-Advanced proficiency skills in both receptive and expressive communication modes.

#### E. Assessments

Currently, two assessments have been identified as meeting the statute's criteria for a valid and reliable assessment tool. Both were developed at U. S. Department of Education Language Resource Centers.

One is the *Standards-based Measurement of Proficiency* (STAMP) developed by the Center for Applied Second Language Studies located at the University of Oregon, Portland (<u>www.casls.uoregon.edu</u>). The STAMP test is available in Chinese, French, German, Italian, Japanese and Spanish. This Web-based assessment measures reading, writing and speaking proficiencies ranging from Novice-Low to Intermediate-Mid on the American Council on the Teaching of Foreign Language Scale. Future versions will include Advanced and Superior Proficiency levels, several additional languages, as well as listening and contextualized grammar sections.

The other assessment is the *Minnesota Language Proficiency Assessment* (MLPA) developed by the Center for Advanced Research on Language Acquisition (CARLA) located at the University of Minnesota (<u>www.carla.umn.edu</u>). The MLPA were developed, field-tested and revised by the CARLA assessment staff in close collaboration with the language faculty and staff at the University and K-16 language teachers from across Minnesota. The MLPA are available at two-proficiency levels, Intermediate-Low and Intermediate-Mid/High and are available for online administration, the online delivery of the speaking assessment is in its piloting phase. A CD-mediated version is still available. Reading and listening components are rated online, while the writing and speaking are rater-scored on a pass/fail holistic rubric. Rater training for teachers is provided.

#### **Minnesota Visiting Teacher Program**

The Minnesota Department of Education (MDE) recognizes the need for Minnesota school districts to find trained Chinese language teachers. In 2008, the Minnesota Department of Education signed a Memorandum of Understanding with the Hanban (Chinese Language Council International) in Beijing, China that created a process for Minnesota districts to contract teachers from China. The department facilitates the selection of candidates, sponsors J1 visas for visiting teachers, coordinates orientation and provides assistance as necessary to place teachers of Chinese as a foreign language in Minnesota classrooms.

The Confucius Institute at the University of Minnesota (CIUMN) works with the Department of Education to facilitate these teacher and school exchanges. CIUMN is a collaborative initiative between the University of Minnesota, the Hanban, and Capital Normal University in Beijing. The collaboration was created to promote the study of Chinese language and culture throughout the entire state of Minnesota.

The Minnesota Visiting Teacher Program was launched for the 2009-2010 school year. Three Chinese teachers are currently contracted by Minnesota schools, two at Yinghua Academy and one at Achieve Academy. The program is set to continue and to develop further in subsequent years.

In addition, the Department of Education just signed a Memorandum of Understanding with Beijing Teachers Training Center for Higher Education at Capitol Normal University in January 2010. This agreement establishes a second network for bringing Chinese teachers to the state. Each year, 5-10 teachers may be employed by Minnesota schools under the district's standard one-year renewable contract. The Department will facilitate the assignment of teachers from China who are specifically qualified to teach in Minnesota schools districts. The Beijing Teachers Training Center, Department of Education and participating districts work collaboratively to select, train, orientate, mentor and supervise the teachers in K-12 schools.

#### Recommendations

There are several legislative reports with world language recommendations to the Legislature: *Chinese Language Programs and Curriculum Development* (2007), *Status of K-12 World Languages in Minnesota* (2008 and 2009), *World Language Proficiency Certificates* (2008) and *World Language High School Requirement* (2008).

The following recommendations are made to the Legislature:

- Minnesota boasts a world-class education system yet does not have an articulated statewide vision for world language education. Ohio and Oregon developed road maps to build their states' capacities for language education. Asia Society publications list and describe dozens of state-level initiatives across the country: *States Prepare for the Global Age, Going Global: Preparing Our Students for an Interconnected World and Teacher Preparation for the Global Age: The Imperative for Change.* To be competitive in world language education, Minnesota needs to plan for the future of world language at the state level.
- Minnesota is able to build its statewide capacity for language learning by increasing world language teacher corps. It is recommended that the Legislature continue to include world languages in initiatives to recruit teachers, to provide professional development and to create alternative pathways to licensure.
- Minnesota should continue supporting local-level flexibility for districts to implement a variety of program models that suit their unique goals and resources.
- Legislation in 2007 established and provided funding for five world language pilot program grants for school districts intending to develop a new world languages program or expand an existing one. The Department of Education received 25 applications for the 5 grants. There have been numerous requests from schools districts inquiring about assistance to enhance their programming. It is recommended that the Legislature continue and expand on the pilot world language grant program.
- The legislative report, *Chinese Language Programs and Curriculum Development Project* (2007) provided a K-12 Chinese curriculum model and resource handbook. The Chinese legislative report also outlined several recommendations for world languages in general. These recommendations are found on pages 86-96 of that report.

Table 1K-12 World Language Student Enrollments by Language 2001 – 2009

Statewide Student Enrollment by Language: All Grades Combined									
	2000 - 2001	2001 - 2002	2002 - 2003	2003 - 2404	2004 - 2005	2005 - 2006	2006 - 2007	2007 - 2008	2008 - 2009
American Sign Language	2,135	3,431	3,660	3,907	3,104	2,666	2,568	2,528	2,318
Chinese	838	839	1,163	1,244	762	1,233	2,216	3,005	5,575
French	24,084	28,125	25,333	24,187	21,699	21,365	19,562	18,012	18,247
German	16,985	18,098	15,812	15,580	14,018	14,248	14,200	13,645	13,317
Hebrew	0	0	0	25	0	39	39	30	30
Italian	15	0	0	0	0	0	0	0	0
Japanese	897	1,316	1,228	1,185	1,469	1,806	1,579	1,390	1,771
Latin	880	845	923	858	1,154	1,305	1,451	1,519	1,563
Ojibwe	309	1,785	756	252	519	648	1,150	1,468	941
Others not listed	413	316	985	932	1,546	1,027	1,295	1,830	2,773
Russian	684	453	176	151	351	90	150	202	137
Spanish	97,996	120,782	119,309	117,226	110,243	117,780	116,188	122,717	133,243
TOTALS	145,236	175,990	169,345	165,547	154,865	162,207	160,398	166,346	179,915
Total K-12 Student Population	844,926	841,697	836,821	832,039	827,130	827,363	828,243	825,603	835,934
Percentage Studying a World Language	17%	21%	20%	20%	19%	20%	19%	20%	21%
Annual Percentage Change		+4%	- 1%	0%	- 1%	1%	- 1%	- 1%	1 %

Source: Minnesota Department of Education, Staff Automated Reports (STAR)

Note: These numbers include all K-12 students. It includes all students in exploratory programs as well as those enrolled in sequential courses. It does not include students enrolled in elementary language immersion programs.

# Table 2Minnesota World Language Data by Grade Level Bands 2007 – 2008

r crocinage of choice choining World Languages						
	School Site Classifications		Sites with World Language	Percentage with World Language		
Total	Elementary (PK-6)	959	125	13%		
Elementary Sites		959	125	13%		
	Middle School (5-8)	189	91	48%		
Total	Junior High (7-8 or 7-9)	46	31	67%		
Middle Grades Sites		235	122	52%		
	Senior High (9-12)	238	96	40%		
	Secondary (7-12)	205	180	88%		
Total	Elem/Sec Combo (K-12)	16	5	31%		
High School Sites		459	281	61%		
	Data not reported by site	4	4	100%		
	Area Learning Center	176	8	5%		
	Area Learning Program	37	1	3%		
	Distance Learning (state approved)	13	7	54%		
Other Sites	Miscellaneous Program (limited assignment)	13	1	8%		
Grand Total		1,896	553	29%		

## Percentage of Sites Offering World Languages

## Enrollments by Grade Level Bands

	School Site Classifications	Student Enrollment	Students with World Language	Percentage of Students with World Language
	Elementary (PK-6)	385,028	29,857	8%
Total Elementary		385,028	29,857	8%
	Middle School (5-8)	117,913	20,424	17%
	Junior High (7-8 or 7-9)	28,679	9,648	34%
Total Middle Grades		146,592	30,072	21%
	Senior High (9-12)	206,820	86,348	42%
	Secondary (7-12)	63,069	16,476	26%
	Elem/Sec Combo (K-12)	3,570	1,082	30%
Total High School		273,459	103,906	38%
	Data not reported by site	NA	894	
	Area Learning Center	10,734	839	8%
	Area Learning Program	1,310	9	1%
	Distance Learning (state approved)	2,517	562	22%
Other	Miscellaneous Program (limited assignment)	539	207	38%
Grand Total		820,179	166,346	20%

Source: Minnesota Department of Education, Staff Automated Report (STAR) 2008

## Table 3World Language Full-Time Equivalents (FTE) by Language FY 2001 - 2009

	Statewide K-12 World Language FTE (Rounded to the nearest whole number)									
	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Gain or Loss
American Sign Language	21	27	28	32	32	29	31	31	26	+5
Chinese	7	8	7	7	6	8	15	25	36	+29
French	215	203	199	190	180	176	170	154	154	- 61
German	169	150	147	144	141	139	138	132	125	- 44
Hebrew	0	0	0	1	0	1	1	1	1	+1
Italian	.2	0	0	0	0	0	0	0	0	0
Japanese	9	15	14	12	13	13	13	13	13	+4
Latin	7	7	7	8	9	10	11	11	13	+6
Ojibwe	2	6	6	5	4	7	8	13	10	+8
Others not listed	3	3	7	6	11	5	6	12	21	+18
Russian	5	4	4	3	2.0	2	2	2	2	- 3
Spanish	737	745	774	773	793	807	828	844	866	+129
TOTALS	1,176	1,166	1,193	1,179	1,190	1,195	1,222	1,238	1,267	+91
Total K-12 Student Population	844,926	841,697	836,821	832,039	827,130	827,363	828,243	825,603	835,934	- 8,992
Teacher Student Ratio	1:718	1:721	1:701	1:705	1:695	1:692	1:678	1:667	1:660	- 1:58

Source: Minnesota Department of Education, Staff Automated Report (STAR)

Note: The teacher-to-student ratio has remained relatively constant. It indicates the world language teacher shortage - for every world language teacher full-time equivalent, there are approximately 700 students.

Table 4Licensure of Employed Minnesota World Language Teachers 2008-2009

Assignment Area	Total Headcount	Standard 5-Year License	Variance	Community Expert	Limited	Non Renewable	Teaching Without License (Violation)
American Indian Language and Culture	48	47	0	0	1	0	0
American Sign	28	6	18	3	0	0	1
Chinese	43	10	1	24	7	1	0
French	227	222	1	2	1	1	0
German	191	185	3	0	3	0	0
Hebrew	1	0	0	1	0	0	0
Latin	17	13	0	0	3	0	1
Japanese	17	15	0	1	1	0	0
Ojibwe	13	12	0	1	0	0	0
Russian	4	4	0	0	0	0	0
Spanish	1072	993	34	8	25	2	10
Totals	1661	1507	57	40	41	4	12
		91%		·	9%		

\*This is an approximate number. This chart is not an unduplicated head count. Some individuals may teach more than one language.

Source: Minnesota Department of Education, Staff Automated Report (STAR) 2008-2009

## Licensure Category Definitions

Standard 5-Year	Completed all Minnesota licensure requirements
Variance	Licensed teacher in an assignment out of their subject area
Community Expert	Permission to teach given to non-licensed person by the Board of Teaching
Limited	Completed a bachelor of arts degree, but not in education
Non-renewable	Licensed teacher in an assignment out of their subject area currently enrolled in a teacher education program

Table 5Number of Minnesota Teaching Licenses by Language 2002-2009

License Area	2002	2003	2004	2005	2006	2007	2008	2009	Change 2002-09
American Indian Language and Culture	NA	NA	NA	139	134	134	129	119	-20
American Sign Language	1	1	1	2	2	2	5	9	8
Arabic	3	3	3	3	2	1	1	1	-2
Chinese	17	17	15	18	17	19	18	22	5
French	1,461	1,383	1,309	1,400	1,358	1,333	1,225	1,203	-258
German	1,387	1,290	1,213	1,261	1,232	1,189	1,094	1,061	-326
Hebrew	3	2	2	2	2	2	2	2	-1
Japanese	29	29	29	32	32	31	32	33	4
Latin	NA	148	116	256	248	245	200	201	53
Norwegian	18	16	16	23	23	22	20	20	2
Ojibwe	11	11	11	13	13	13	13	12	1
Polish	0	0	0	1	1	1	1	1	1
Russian	117	111	101	92	91	91	89	84	-33
Spanish	2,742	2,617	2,519	2,765	2,684	2,609	2,629	2,701	41
Swedish	NA	NA	NA	15	14	12	8	8	-7
Total Language Teachers	5,789	5,628	5,335	6,022	5,853	5,704	5,466	5,477	-312
Total K-12 Student Population Teacher to	841,697	836,821	832,039	827,130	827,363	828,243	825,603	823,234	- 18,463
Student Population	1:145	1:149	1:156	1:137	1:141	1:145	1:151	1:150	- 1:5

Source: Minnesota Department of Education, Unexpired Teacher Licensure Data

Note: One teacher may hold multiple licenses. The table shows the number of current licenses, not the number of teachers.

# Table 6Minnesota Teacher Licensure Program Completers

Licensure Area	Number of students completing licensure requirements						
	2004	2005	2006	2007	2008	2009	
K-12 World Language							
World Languages K-12, American Sign Language	0	0	0	0	0	0	
World Languages K-12, Arabic	0	0	0	0	0	0	
World Languages K-12, Classical (Greek and Latin)	0	1	2	0	0	1	
World Languages K-12, Chinese	0	0	1	1	0	1	
World Languages K-12, French	18	17	14	21	7	14	
World Languages K-12, German	13	15	8	4	0	7	
World Languages K-12, Hebrew	0	0	0	0	0	0	
World Languages K-12, Italian	0	0	0	0	0	0	
World Languages K-12, Japanese	0	2	2	1	0	1	
World Languages K-12, Russian	2	0	0	0	0	0	
World Languages K-12, Spanish	66	78	71	57	26	66	
Subtotal	99	113	98	84	33	90	
Specialty Added to a K-6 Elementary or 7-12 Language							
K-8 World Language Specialty, French	4	8	7	7	1	9	
K-8 World Language Specialty, German	2	2	2	0	0	4	
K-8 World Language Specialty, Latin	0	0	0	0	0	0	
K-8 World Language Specialty, Norwegian	0	0	0	0	0	0	
K-8 World Language Specialty, Ojibwe	3	2	2	4	0	1	
K-8 World Language Specialty, Russian	0	0	0	0	0	0	
K-8 World Language Specialty, Spanish	37	41	30	37	2	34	
Subtotal	46	53	41	48	3	48	
TOTALS							
Total, American Sign Language and Deaf Culture	0	0	0	0	0	0	
Total, Arabic	0	0	0	0	0	0	
Total, Classical (Greek and Latin)	0	1	2	0	0	1	
Total, Chinese	0	0	1	1	0	1	
Total, French	22	25	21	28	8	23	
Total, German	15	17	10	4	0	11	
Total, Hebrew	0	0	0	0	0	0	
Total, Italian	0	0	0	0	0	0	
Total, Japanese	0	2	2	1	3	1	
Total, Ojibwe	3	2	2	4	0	1	
Total, Russian	2	0	0	0	0	0	
Total, Spanish	103	119	101	94	28	100	
Grand Totals	145	166	139	132	36	138	

Source: Minnesota Association for Teacher Education Colleges <u>http://www.mnteachered.org</u>.

# Table 7Minnesota World Language Teacher Preparation Programs

K-12 License	Number of Minnesota Programs
American Sign Language	0
Arabic	1
Classical (Greek and Latin)	4
Chinese	2
French	15
German	11
Hebrew	1
Italian	1
Japanese	1
Ojibwe	2
Norwegian	2
Polish	1
Russian	2
Spanish	19
Swedish	1
K-8 Specialty*	Number of Minnesota Programs
French	12
German	9
Latin	1
Norwegian	1
Ojibwe	1
Russian	1
Spanish	13

## Minnesota Teacher Preparation Programs for World Languages

Of the 32 teacher preparation institutions in Minnesota, 20 offer programs for one or more languages.

University of Minnesota System University of Minnesota – Duluth University of Minnesota – Twin Cities University of Minnesota – Morris

State University System Bemidji State University Minnesota State University, Mankato Minnesota State University Moorhead St. Cloud State University Southwest State University Winona State University

Private Institutions Bethel University Carleton College College of St. Benedict/St. John's College of St. Catherine Concordia College – Moorhead Gustavus Adolphus Hamline University Martin Luther College St. Mary's University St. Olaf College University of St. Thomas

Source: Minnesota Department of Education, Board of Education State Approved Teacher Licensure Programs

\*Elementary Education K-6 Licenses can add a K-8 Specialty License

## APPENDIX A K-12 World Language Survey 2010

- 1. Enter the contact information for the person completing this report.
- 2. Enter information about the school district.
- 3. In which region (Service Coop Center) is your district located?
- 4. Which descriptor best fits your school district?
  - Metro
  - Suburban
  - Rural
- 5. Does your district offer a continuous K-12 sequence of one language? If yes, which language(s)?
- 6. In which grade can all students in the district begin the study of a world language as part of their grade level curriculum offered during the school day? (Exemptions may be made for individual students.)
- 7. Home Language Courses: Does your district offer language courses specifically designed for students who speak languages other than English at home? (Examples: Spanish for Spanish-speakers, Hmong Literacy...)
- 8. For each language offered in your district, which model most closely describes your program(s)? If more than one K-8 model is used, up to two models can be reported for each language.

Program Model Definitions

- Immersion: (Grade-level content is entirely taught in a language other than English)
- Core Subject: (A single language taught for the full year with a minimum contact of 30 minute sessions 3x per week or every other day)
- Exploratory: (One or more languages taught for less time or frequency than a core subject model)
- Secondary Course: (High school course or equivalent)
- 9. Check options available in your district for each language.
  - Advanced Placement
  - College-in-the-Schools
  - Post secondary Option
  - IB Primary Years
  - IB MiddleYears
  - IB Diploma Programme
  - Online Course
  - Distance Learning
  - Elementary Immersion
  - Secondary Immersion
- 10. Does your district share licensed world language personnel with another district?
- 11. Who teaches world language in grades 9-12? (Check all that apply)
  - K-12 World Language License
  - 7-12 World
  - Language License
  - Licensure Variance Community Expert
  - No Language Teacher: Media-based Instruction

- 12. Does your district offer world language in any of grades K-8?
  - Advanced Placement
  - College-in-the-Schools
  - Post secondary Option
  - International Baccalaureate Primary Years
  - International Baccalaureate Middle Years
  - International Baccalaureate Diploma Programme
  - Online Course
  - Distance Learning
  - Elementary Immersion
  - Secondary Immersion
- 13. Who teaches K-8 world language in your district? (Check all that apply)
  - K-12 World Language License
  - 7-12 World Language License
  - Elementary License with Language Endorsement
  - Elementary License
  - Licensure Variance
  - Community Expert
  - No Language Teacher: Media-based Instruction
- 14. Does your district have an elementary language immersion program? If yes, in which language(s)?
- 15. For districts with immersion programs, what is your total district enrollment in each of grades K-6?
- 16. What is your immersion enrollment?
- 17. Complete the chart with enrollment data from the current 2008-2009 school year. Combine the totals for all languages in each level.
  - Total Student Body Enrollment Grades 9-12
  - Enrollment in Level 1 Language Courses
  - Enrollment in Level 2 Language Courses
  - Enrollment in Level 3 Language Courses
  - Enrollment in Levels 4 and Above Language Courses
- 18. Does your district/charter school include grade 12?
- 19. Is world language a graduation requirement in your district/charter school? If yes, what is the requirement?
- 20. What size was your 2008 senior graduating class?
  - Under 200
  - 200-399
  - 400-599
  - 600 and up
- 21. What percentage of the 2008 graduating class completed 2 years or more of a single world language?
  - Under 10%
  - 10% 25%
  - 26% 50%
  - 51% 75%
  - 76% 100%
  - Data not available
- 22. What percentage of the 2008 graduating class completed 4 years or more of a single world language?
  - Under 10%
  - 10% 25%
  - 26% 50%
  - 51% 75%

- 76% 100%
- Data not available
- 23. Is your district's world language standards document based upon the National Standards for Foreign Language Learning published by the American Council on the Teaching of Foreign Languages (ACTFL)?
- 24. Do multiple language teachers teaching the same course use common assessments?
  - Yes, at the end of the course
  - Yes, throughout the course
  - No
  - Our district does not have multiple teachers of the same course
  - Don't know
- 25. Are any of these language proficiency assessments used in your district? Definition: A proficiency assessment is a tool for identifying ACTFL Proficiency Ratings (Novice-Mid, Intermediate-Low, etc.), not student achievement in a course. (Check all that apply)
  - MLPA (Minnesota Language Proficiency Assessment)
  - OPI (Oral Proficiency Interview)
  - MOPI (Modified Oral Proficiency Interview)
  - SOPA (Student Oral Proficiency Assessment for Grades 2-8)
  - ELLOPA (Early Language Listening and Oral Proficiency Assessment for PK-2)
  - NOELLA (National Online Early Language Learning Assessment for Grades 3-6)
  - STAMP (Standards-based Measure of Proficiency)
  - Other published proficiency assessments
  - We write our own proficiency exams
  - We currently do not assess proficiency levels
  - Don't know
- 26. Were any world language programs reduced or eliminated for 2008-2009?
- 27. If yes, list languages, levels and primary reason for reduction/elimination.
- 28. Were any world language programs added or expanded in 2008-2009?
- 29. For each language that was expanded or added, select the change made. Up to two changes can be reported for each language.
  - Added to elementary
  - Added to middle school
  - Added to high school
  - More advanced high school course
  - New elementary program
  - New middle school program
  - New high school program
- 30. What is your district/charter school planning for world languages in the near future?

(Check all that apply)

- No changes at this time
- Expand the number of languages offered
- Extend the number of years that languages can be studied to middle school/junior high students
- Extend the number of years that languages can be studied to elementary students
- Extend the number of years that languages can be studied for more advanced levels of study at the high school level
- Add or increase courses where students have the potential of earning college credit (AP, IB, College-in-the-Schools, etc.)
- Add or increase elementary immersion settings
- Reduce the number of languages offered in the district
- Reduce or eliminate a language program in the elementary grades
- Reduce or eliminate a language program in the middle grades

- Reduce or eliminate a language program in the high school grades
- Other
- 31. What would your community like the district/charter school to plan for world languages in the future? (Check all that apply)
  - No changes at this time
  - Expand the number of languages offered
  - Extend the number of years that languages can be studied to middle school/junior high students
  - Extend the number of years that languages can be studied to elementary students
  - Extend the number of years that languages can be studied for more advanced levels of study at the high school level
  - Add or increase courses where students have the potential of earning college credit (AP, IB, College in the Schools, etc.)
  - Add or increase elementary immersion settings
  - Reduce the number of languages offered in the district
  - Reduce or eliminate a language program in the elementary grades
  - Reduce or eliminate a language program in the middle grades
  - Reduce or eliminate a language program in the high school grades
  - Other
- 32. What would your community like the district/charter school to plan for world languages in the future? (Check all that apply)
  - (Same choices as question 30.)
- 33. What professional development is needed by your district's world language teachers? (Check all that apply)
  - World Language Standards
  - Curriculum development and curriculum writing
  - Developing language proficiency assessments
  - Developing classroom-based assessments
  - Brain-based knowledge of second language acquisition
  - Methods and strategies for teaching all learners
  - Classroom behavior management
  - Opportunities for teachers to maintain or improve language skills
  - Opportunities for teachers to expand knowledge of world cultures
  - Integrating technology into world language instruction
  - Fulfill teaching licensure requirements
  - Other

34. Is world language study a critical component to prepare students for the 21<sup>st</sup> century? 35. Should world language be a Minnesota high school graduation requirement?

## APPENDIX B K-12 World Language Survey 2010 Responding Districts and Charter Schools

The following districts and charter schools responded to the 2010 survey.

AitkinAlbanyAldenAustinBadgerBagleyBeacon Academy Charter SchoolBeckerBig LakeBlackduckBrainerdBrowns ValleyBuffaloBurnsvilleCedar MountainChatfieldChisago LakesCommunity of Peace AcademyConcordia Creative Learning AcademyCromwellCrosslake Community Charter SchoolCyber Village AcademyCygnus AcademyDakota Area Community SchoolDassel-CokatoDiscovery Public SchoolDistrict 112DuluthDuluth Public Schools AcademyEast Metro Integration District 6067East Range Academy Of Technology and ScienceEdinaEllsworthEvansvilleFairmont Area SchoolsFarmingtonFergus FallsFisherFisher	Global Academy Grand Rapids Greenbush-Middle River Hermantown Public Schools Hinckley-Finlayson Public Schools Holdingford Hopkins Intermediate School District 287 Inver Grove Heights Ivanhoe Janesville-Waldorf-Pemberton Jordan La Crescent Montessori Academy La Crescent-Hokah Lake Park-Audubon Lakes Area Charter School Lakes International Language Academy Lakeville Lancaster Laporte Leroy Long Prairie-Grey Eagle Long Tieng Academy Lynd Mahnomen Main Street School of Performing Artists Mankato Maple River Martin County West Melrose Milaca Milroy Milroy Area Charter School Montevideo Monticello Mounds View Mountain Iron-Buhl Naytahwaush Community School
Fisher Forest Lake Fridley	Naytahwaush Community School Nevis Public Schools North Branch
пису	

North Shore Community School Northfield Northland Learning Center Norwood Oklee Ortonville Pequot Lakes Pillager Pine City Plummer Princeton Proctor Randolph **Recovery School of Southern Minnesota** Red Lake **Renville County West Riverbend Academy Charter School** Rochester Rockford Rosemount-Apple Valley-Eagan Roseville Russell-Tyler-Ruthton Sartell Sauk Rapids Sobriety High Charter School Sojourner Truth Academy South St. Paul South Washington County Southside Family School Springfield School District St. Cloud St. Louis Park St. Paul Conservatory of Performing Art Stillwater Area Schools Stonebridge Community School Studio Academy Charter School Team Academy Trio Wolf Creek Distance Learning Twin Cities Academy Twin Cities German Immersion Charter Underwood

**United South Central** Upsala Virginia Wabasha-Kellogg Waconia Warren-Alvarado-Oslo Wayzata Westbrook-Walnut Grove Westonka Wheaton Area School White Bear Lake Willmar Willow River Win-E-Mac Winona Wrenshall Zumbrota-Mazeppa

A.C.G.C. Academia Cesar Chavez Charter School Achieve Language Academy Ada-Borup Adrian Agriculture And Food Sciences Academy Albert Lea Alexandria Annandale Anoka-Hennepin Artech Charter School Ashby Aspen Academy Augsburg Fairview Academy Aurora Charter School Austin Avalon Charter School **Balaton** Barnesville Barnum **Battle Lake Beacon Preparatory School** Belgrade-Brooten-Elrosa **Belle Plaine** Bemidji Benson **Benton-Stearns Education District** Bertha-Hewitt Best Academy **Birch Grove Community School** Bird Island-Olivia-Lake Lillian **Blooming Prairie** Bloomington Blue Earth Area Bluesky Charter School **Bluffview Montessori** Braham

Brandon Breckenridge Brewster **Bright Water Elementary Charter Brooklyn Center** Browerville **Buffalo Lake-Hector** Butterfield Byron Caledonia Cambridge-Isanti Campbell-Tintah Canby **Cannon Falls** Carlton **Carlton Public Schools** Cass Lake Cedar Riverside Community School Centennial **Central Minnesota** Central Minnesota Joint Powers District Chisholm Chokio-Alberta Cities West Academy Charter City Academy **Clarkfield Charter School** Clearbrook-Gonvick Cleveland Climax Clinton-Graceville-Beardsley Cloquet College Preparatory Elementary Cologne Academy Charter **Columbia Heights** Comfrey Community School of Excellence Concordia Creative Learning Academy Cook County **Coon Rapids Learning Center** 

Crookston Crosby-Ironton Cvrus Davinci Academy of Arts and Sciences Dawson-Boyd Deer River Delano **Detroit Lakes** Dilworth-Glyndon-Felton Dover-Evota Dugsi Academy Dunwoody Academy E.C.H.O. Charter School Eagle Ridge Academy Eagle Valley East Central East Grand Forks Eden Valley-Watkins Edgerton Edvisions Off Campus High School El Colegio Charter School Elk River Elom International Academy Ely **Emily Charter School** Emily O. Goodridge-Grey Accelerated Charter School Esko **Eveleth-Gilbert** Excell Academy for Higher Learning Face-To-Face Academy Faribault Fertile-Beltrami **Fillmore Central** Floodwood Folev Fosston Four Directions Charter Schools Fraser Academy

Frazee Freshwater Education District Fridley School District Friendship Academy of Fine Arts Charter Fulda G.F.W. General Vessey Academy **Glacial Hills Elementary School Glencoe-Silver Lake Glenville-Emmons** Goodhue Goodhue County Education District Goodridge Granada-Huntley-East Chain Grand Meadow Grand Rapids Great Expectations Charter Great River Education Center Great River School Green Isle Community School Greenbush-Middle River Greenway Grygla Hancock Harbor City International Charter Harvest Preparatory School/Seed Academy Hastings Hawley Hayfield Hendricks Henning Herman-Norcross Heron Lake-Okabena Hiawatha Leadership Academy Hiawatha Valley Education District Hibbing High School For Recording Arts Higher Ground Academy Hill City Hills-Beaver Creek

Hmong Academy Charter Hope Community Academy Charter Hopkins Houston Howard Lake-Waverly-Winsted Hutchinson Intermediate School District 287 Intermediate School District 917 International Falls International Spanish Language Academy Isle Jackson County Central Jane Goodall Earth Sciences Academy Jennings Community Learning Center Jewish Community Relations Council Kaleidoscope Charter School Kasson-Mantorville Kelliher Kenyon-Wanamingo Kerkhoven-Murdock-Sunburg Kimball Kingsland Kipp: Minnesota Charter **Kittson Central** Lac Qui Parle Valley Lafayette Public Charter School Lake Agassiz Special Education Cooperative Lake Benton Lake City Lake Crystal-Wellcome Memorial Lake of the Woods Lake Superior Lanesboro Laura Jeffrey Academy Learning @ Home Successfully Learning for Leadership Charter LeCenter

Lester Prairie Lesueur-Henderson Lewiston Lighthouse Academy of Nations Lincoln International Charter School Lionsgate Academy Litchfield Little Falls Littlefork-Big Falls Loveworks Academy for Arts Luverne Lyle M.A.C.C.R.A.Y. Mabel-Canton Madelia Mahtomedi Maple Lake Marshall Marshall County Central Schools Martin Luther College Math and Science Academy McGregor Mcleod West Schools Medford Meeker and Wright Special Education Cooperative Menahga Mesabi East Metro Deaf Charter School Metro Education Service Unit Metropolitan Learning Alliance Michael Frome Academy Mid State Education District Minisinaakwaang Leadership Academy Minneapolis Minneapolis Academy Minneota Minnesota New Country School Minnesota Online High School Minnesota River Valley Education District Minnesota Transitions Charter School

Minnesota Valley Education District Minnetonka Minnewaska Minnesota International Middle Charter Minnesota Internship Center Montgomery-Lonsdale Moorhead Moose Lake Mora Morris Mounds View Mountain Lake Murray County Central Northeast Metro Intermediate District 916 N.R.H.E.G. Nashwauk-Keewatin Naytahwaush Community School Nerstrand Charter School Nett Lake New Century Charter School New City Charter School New Discoveries Montessori Academy New Heights Charter School New London-Spicer New Millennium Academy Charter School **New Prague** New Spirit School New Ulm New Visions Charter School New York Mills Nicollet Noble Academy Nonpublic Education Council Norman County East North Central Service Cooperative North Lakes Academy Charter North Shore Community School North St. Paul-Maplewood Northern Lights Community School Northland Community Schools

Northwest Passage High School Nova Classical Academy Northwest Suburban Integration District Oak Land Learning Center **Odyssey Academy** Ogilvie Onamia Orono Osakis Oshki Ogimaag Charter Osseo Owatonna Pact Charter School Paideia Academy Charter School Paladin Academy Park Rapids **Parkers Prairie** Partnership Academy Charter School Paynesville **Pelican Rapids** Perham Perpich Center for Arts Education Pierz Pillager Area Charter School Pine Grove Leadership Academy Pine Island Pine Point **Pine River-Backus Pipestone-Jasper** Plainview-Elgin-Millville Prairie Creek Community School Prairie Seeds Academy Prestige Academy Charter School Prior Lake **Project Socrates** Quest Academy **Red Lake Falls** Red Rock Central Red Wing

Redwood Falls Area Schools Richfield **Ridgeway Community Charter School River Heights Charter School Riverway Learning Community Charter** Robbinsdale Rochester Math and Science Academy Rochester Off Campus Charter High Rocori Roseau Rothsay Round Lake Royalton **Runestone Area Education District** Rush City Rushford-Peterson Sage Academy Charter School Sauk Centre Schoolcraft Learning Community Charter Sebeka Seven Hills Classical Academy Shakopee Sibley East Skills for Tomorrow Charter School Sleepv Eve Soul Academy South Koochiching-Rainy River District Southland Spectrum High School Spring Grove Spring Lake Park St. Anthony-New Brighton St. Charles St. Clair St. Croix Preparatory Academy St. Francis St. James St. Louis County

St. Michael-Albertville

St. Paul St. Peter Staples-Motley Stephen-Argyle Central Schools Stewartville Stride Academy Charter School Swan River Montessori Charter School Swanville Tarek Ibn Zyad Academy Teach Thief River Falls Tracy Treknorth Charter High School Tri-County Triton Truman Twin Cities International Elementary School Ubah Medical Academy **Ulen-Hitterdal** Urban Academy Valley Crossing Community School Verndale Voyageur Expeditionary Charter Wabasso Wadena-Deer Creek Walker-Hackensack-Akeley Warroad Waseca Watershed High School Watertown-Mayer Waterville-Elysian-Morristown Waubun West St. Paul-Mendota Heights-Eagan Windom Woodson Institute For Excellence Charter World Learner Charter School Worthington Worthington Area Language Academy Wright Technical Center Yellow Medicine East Yinghua Academy