



Taking our Learners Beyond Our Borders



Preparing a new generation of leaders and global citizens



Lexington Schools District One's MISSION:

The mission of Lexington County School District One — where caring people, academics, the arts and athletics connect — is to prepare 21st century graduates while serving as the center for community learning.

Therefore, we will provide:

- an array of exceptional learning experiences in a high-performance culture of excellence that sets high expectations for every student.
- opportunities to develop talents, interests and skills through choices from a comprehensive system of 21st century learning experiences in the arts, academics and athletics.
- various innovative learning delivery and support systems to personalize learning and to ensure that our students are learning sophisticated **21st century skills, knowledge and attitudes**.
- opportunities to practice leadership and citizenship in a **global** context.
- access by the community to a range of learning and participatory community experiences throughout life.
- a learning environment and professional culture of caring and support.

Lexington School District One's VISION



*The graduates of Lexington County School District One are a new generation of leaders and global citizens who are self-directed, creative, collaborative, caring and **multilingual** and who flourish in a **global, competitive 21st century**.*

Our graduates are confident in academics, sophisticated in learning, accomplished in 21st century skills, global in orientation and prepared as leaders and citizens of our democracy.

Therefore:

- Our schools serve as the center for community learning.
- Our students are engaged in high quality learning and are provided an exceptional array of **21st century learning experiences**.
- Our collaborative and innovative organization for learning develops self-directed, creative and collaborative graduates.
- Our culture and our academics develop leadership and citizenship skills for the **global world** and for our democracy.
- All stakeholders accept collective responsibility for the sophisticated learning of our students.
- Each student receives the personal support necessary to reach his or her goals through a caring environment that advocates for students and works to eliminate barriers to learning.

Where are we going?



- What do we want for our future?
- What do we want for our country?
- What do we want for our children?
- What do we want for the future of our children?
- How will we get ourselves there?

What does it mean to be a GLOBAL CITIZEN?



- What does the term “global citizen” imply to you?
- How do global citizens process information?
- How do global citizens interact with each other?
- How do global citizens “close a deal” or define relationships?
- How do global citizens view other countries and cultures?
- How do global citizens communicate with each other?
- Why should this be important to us as we plan for the future of our children’s instruction?

***WHY* teach WL as core?**



Consider WHY...



- The advantages that multilinguals exhibit over monolinguals are not restricted to linguistic knowledge only, but extend outside the area of language. The substantial long-lived cognitive, social, personal, academic, and professional benefits of enrichment bilingual contexts have been well documented.

*~Michał B. Paradowski
Institute of Applied Linguistics, University of Warsaw*



Some things you should know...

Information from the Columbia Chamber of Commerce
2008, Reka Mosteller, SCFLTA 2009, Nico Wijnberg,
SCOLT 2009



A few interesting points...



- *Children under 12 are capable of acquiring several languages at once.*
- *Research has shown that early language learners in intensive language programs demonstrate heightened cognitive development when compared with their peers.*
- *Recent research shows that people who are multilingual and/or who are learning other languages have more active areas of the brain (more hot spots on brain scans) and greater ease when shifting from right brain to left brain tasks.*



- *Students who have had articulated language instruction have been found to score higher in math and science on standardized testing.*
- *Language learners have been found to have stronger literacy skills and understand their first tongue better for having learned another language.*

Language Learners have been demonstrated to....



- *have a keener awareness and sharper perception of language. Foreign language learning “enhances children’s understanding of how language itself works and their ability to manipulate language in the service of thinking and problem solving” (Cummins 1981);*
- *be more capable of separating meaning from form;*



- *learn more rapidly in their native language (L1), e.g. to read, as well as display improved performance in other basic L1 skills, regardless of race, gender, or academic level;*
- *be more efficient communicators in the L1;*
- *be consistently better able to deal with distractions, which may help offset age-related declines in mental dexterity;*



- *develop a markedly better language proficiency in, sensitivity to, and understanding of their mother tongue;*
- *develop a greater vocabulary size over age, including that in their L1;*
- *have a better ear for listening and sharper memories;*
- *be better language learners in institutionalized learning contexts because of more developed language-learning capacities owing to the more complex linguistic knowledge and higher language awareness;*



- *have increased ability to apply more reading strategies effectively due to their greater experience in language learning and reading in two—or more—different languages;*
- *develop not only better verbal, but also spatial abilities;*
- *parcel up and categorize meanings in different ways;*
- *display generally greater cognitive flexibility, better problem solving and higher-order thinking skills;*



“a person who speaks multiple languages has a stereoscopic vision of the world from two or more perspectives, enabling them to be more flexible in their thinking, learn reading more easily. Multilinguals, therefore, are not restricted to a single world-view, but also have a better understanding that other outlooks are possible. Indeed, this has always been seen as one of the main educational advantages of language teaching” (Cook 2001);



- *multilinguals can expand their personal horizons and—being simultaneously insiders and outsiders—see their own culture from a new perspective not available to monoglots, enabling the comparison, contrast, and understanding of cultural concepts;*
- *be better problem-solvers gaining multiple perspectives on issues at hand;*



- *have improved critical thinking abilities;*
- *better understand and appreciate people of other countries, thereby lessening racism, xenophobia, and intolerance, as the learning of a new language usually brings with it a revelation of a new culture;*



- *learn further languages more quickly and efficiently than their hitherto monolingual peers;*
- *to say nothing of the social and employment advantages of being bilingual – offering the student the ability to communicate with people s/he would otherwise not have the chance to interact with, and increasing job opportunities in many careers.*

*~Michał B. Paradowski
Institute of Applied Linguistics, University of Warsaw*

Further Benefits/Advantages



- Cognitive Benefits (thinking/mental processes) – cognitive flexibility, creative thinking, spatial control tasks, more divergent learners, enhanced problem solving & analytical skills.
- Character Advantages – increased flexibility & adaptability, less stereotyping & more cultural (& social) awareness, enhances social & interpersonal skills, increased self-esteem.
- Curriculum benefits – learn other languages more quickly, transfer of academic skills between languages, further educational opportunities in either language.



- Communicative advantages – can read, write and communicate in other languages –therefore read plays, novels, poetry etc , can communicate with wider range of people.
- Cultural advantages – understanding language gives understanding of culture therefore more open to cultural differences, more tolerant and less stereotyping.
- Employment benefits – potential wider choice of jobs in variety of fields/countries. These experiences also benefit them in being good cultural agents for future employers.

Physical & Physiological Benefits

A close-up photograph of a hand holding a small, translucent globe of the Earth. The hand is positioned in the upper right corner of the slide, with fingers gently cradling the globe. The background is a soft, out-of-focus light blue.

- "It appears speaking more than two languages has a protective effect on memory in seniors who practice foreign languages over their lifetime, or at the time of the study," says Magali Perquin, PhD, of the Center for Health Studies from the Public Research Center for Health in Luxembourg.

She says in a news release that further research is needed to confirm her team's findings and "determine whether the protection is limited to thinking skills related to language or if it also extends beyond that and benefits other areas of cognition."

Being Multilingual Cuts Risk of Memory Problems

<http://www.medicinenet.com/script/main/art.asp?articlekey=126301>



- Ellen Bialystok, from Toronto's York University, explained that bilingual children are better at prioritizing tasks than monolinguals. She also found that multilingualism may help protect against age-related mental decline, such as Alzheimers and dementia.

~Being Multilingual Helps with Multitasking, Scientific American; February 18, 2011

<http://www.scientificamerican.com/podcast/episode.cfm?id=being-multilingual-helps-with-multi-11-02-18>

Global Medical Needs



- “The benefits of multilingual communication -- for both the prevention of and response to public health emergencies - - are clear. Public health is no longer just a local or national issue – it’s a global issue. As we are witnessing with the current Swine Flu alert, diseases can easily cross borders. Communication across national boundaries requires adequate – and reliable – multilingual support. Public health emergencies require quick, accurate communications across a wide array of media, and in nearly every country, across many languages.”



Do you know?



- 1. How many countries are there in the world?**
- 2. What is the population of the world ?**
- 3. What is the population of the U.S.?**
- 4. What is the population of Europe?**
- 5. What are the top 10 countries by population?**

Do you know?



- 6. How many religions are there in the world?**
- 7. How many languages are there?**
- 8. What are the top 10 most spoken languages L1 (first language) in the world?**
- 9. What are the top 10 most spoken languages L2 (second learned language)?**
- 10. What are the top 10 most influential languages ?**

Diversity in South Carolina



International Success

- Firms from more than 40 countries call South Carolina home.
- South Carolina ranks No. 2 in the U.S. in the percent of its workforce employed by foreign affiliates.

Proven International Success



International Success

- South Carolina ranks No. 3 in the U.S. in the percent of its manufacturing workforce employed by foreign affiliates.

Higher Education Accolades



- University of South Carolina has been recognized as having the No. 1 International Business Program for undergraduates for over nine consecutive years.
- Clemson University is ranked 30th among public colleges and universities in the U.S.

Bridgestone/Firestone



365 : The number of days between putting the first shovel in the ground and completing the first tire.

“We selected South Carolina specifically because of the quality and quantity of the local workforce, its transportation infrastructure, proximity to customers, the availability of the appropriate site, and the overall attractiveness of the area.”



Countries in the World



194

including the Vatican

<http://geography.about.com/cs/countries/a/numbercountries.htm>



World Population



6,963,073,666

<http://www.census.gov/main/www/popclock.html>



US Population



312,249,062

4.5% of the world population

<http://www.census.gov/main/www/popclock.html>



European Population

857 million

More than 2 times the US population

http://en.wikipedia.org/wiki/Demographics_of_Europe

Top 10 countries by population



TOP TEN COUNTRIES WITH THE HIGHEST POPULATION

#	Country	2000 Population	2010 Population	2011 Population	2050 Expected Pop.
1	<u>China</u>	1,268,853,362	1,330,141,295	1,336,718,015	1,303,723,332
2	<u>India</u>	1,004,124,224	1,173,108,018	1,189,172,906	1,656,553,632
3	<u>United States</u>	282,338,631	310,232,863	313,232,044	439,010,253
4	<u>Indonesia</u>	213,829,469	242,968,342	245,613,043	313,020,847
5	<u>Brazil</u>	176,319,621	201,103,330	203,429,773	260,692,493
6	<u>Pakistan</u>	146,404,914	184,404,791	187,342,721	276,428,758
7	<u>Bangladesh</u>	130,406,594	156,118,464	158,570,535	233,587,279
8	<u>Nigeria</u>	123,178,818	152,217,341	155,215,573	264,262,405
9	<u>Russia</u>	146,709,971	139,390,205	138,739,892	109,187,353
10	<u>Japan</u>	126,729,223	126,804,433	126,475,664	93,673,826



Religions in the World



10,000

<http://www.adherents.com/misc/WCE.html>



Languages in the World



6500

**approximately 2000 of those have fewer than
1000 speakers**

<http://www.ling.gu.se/projekt/sprakfrageladan/english/sprakfakta/eng-sprak-i-varlden.html>



First Languages

(native language- L1)



1. Chinese
2. English
3. Spanish
4. Hindi/Urdu
5. Arabic
6. Bengali
7. Portuguese
8. Russian
9. Japanese
10. German



Second Languages

(first learned language – L2)



1. French
2. English
3. Russian
4. Portuguese
5. Arabic
6. Spanish
7. Chinese
8. German
9. Japanese
10. Hindi/Urdu



Most Influential Languages Overall

1. English
2. French
3. Spanish
4. Russian
5. Arabic
6. Chinese
7. German
8. Japanese
9. Portuguese
10. Hindi/Urdu



So What?



***They speak our language.
Do we speak theirs?***



Additional Numbers – 2008

- **US exports of \$1,84 trillion**
- **US imports of \$2,52 trillion**
- **Trade deficit of \$39.9 billion**



So What?



***They are selling more to us
than we are selling to them.***



Foreign Influence



**Between 1996 and 2008
foreign-owned companies**

- **more than doubled as measured by revenue.**
- **more than tripled as measured by assets.**

Foreign Influence



In 2005 foreign-owned companies

- **paid \$42.4 billion in income taxes.**
- **invested \$961,405 million in the US**
- **invested \$22,812 million in SC**



Foreign Influence



Today foreign-owned companies employ more than

- **5 million people in the US
4.4% of all businesses**
- **110,400* people in SC
7% of all businesses, the largest percent
in the nation**



Haier

BRIDGESTONE



AsahiKASEI

KOMATSU



FUJIFILM

DENSO

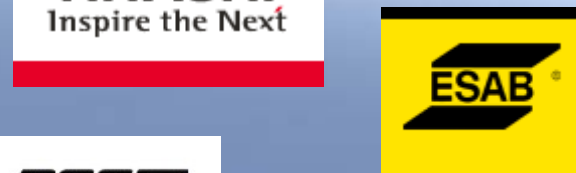
INERGY
AUTOMOTIVE SYSTEMS

HITACHI
Inspire the Next

EASTMAN



Alenia



BOSCH

DELPHI

BOSE

Koyo

JTEKT

LAFARGE

SANKEI



MAGNA

SIEMENS

Boysen GmbH



faurecia

KYOCERA

mitsubishi.com

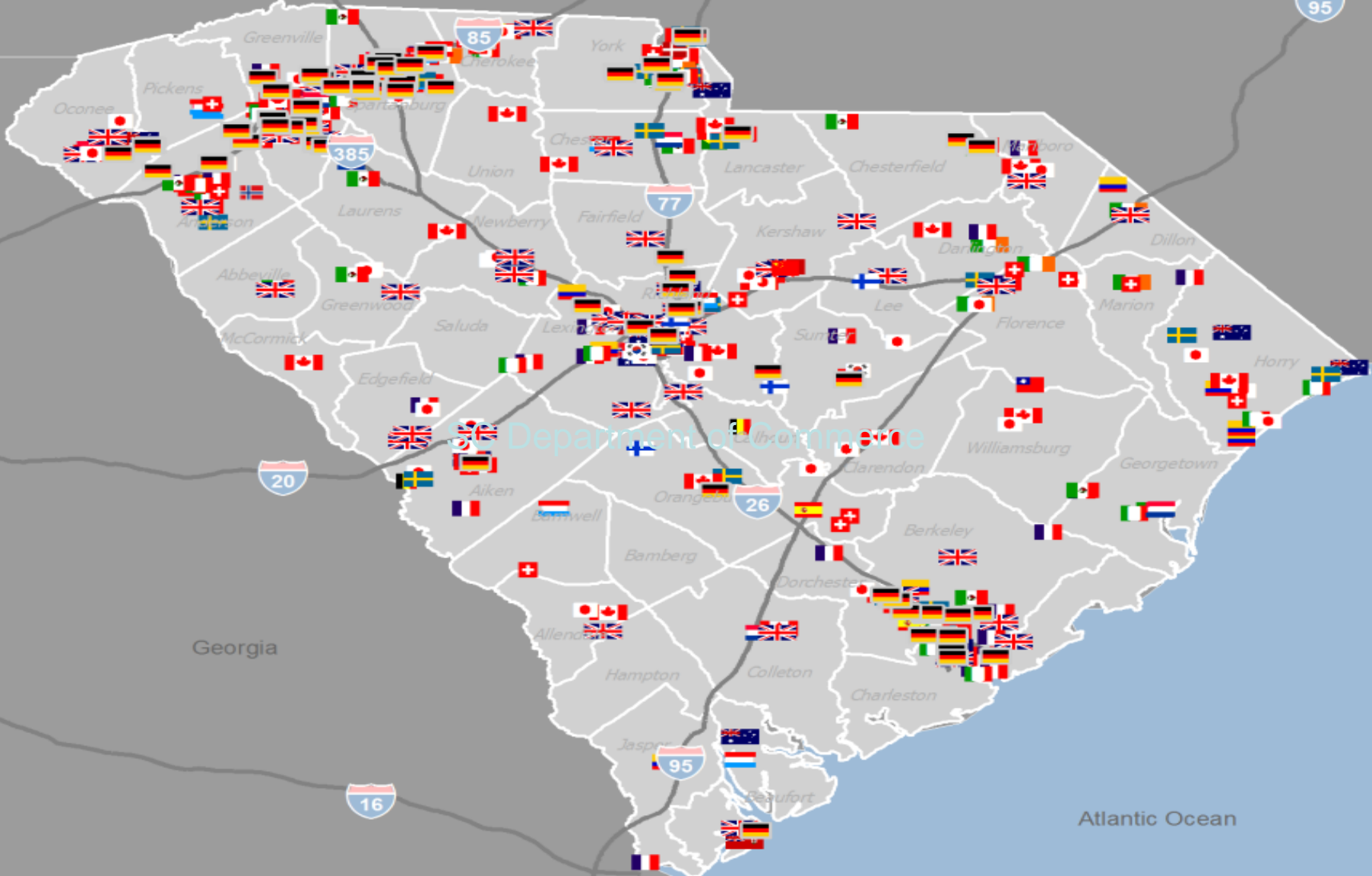


DAYCO

EMITEC

FOREIGN COMPANIES IN SC

North Carolina



Department of Commerce

Georgia

Atlantic Ocean

SC Department of Commerce



So What?



***Are we preparing our
students for the future?***



Top 5 US Critical Languages



The federal government defines

Arabic

Chinese

Korean

Japanese

Russian

as critical to our nation's security.



Arabic and Korean in SC



**Number of schools in SC
offering Arabic or Korean**

0



Russian in SC



**Number of schools in SC
offering Russian**

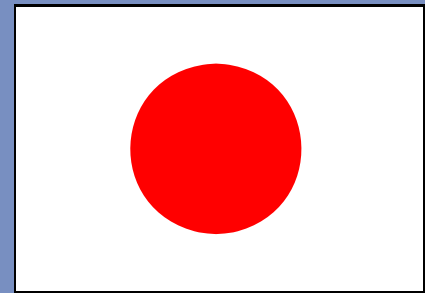
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Japanese in SC



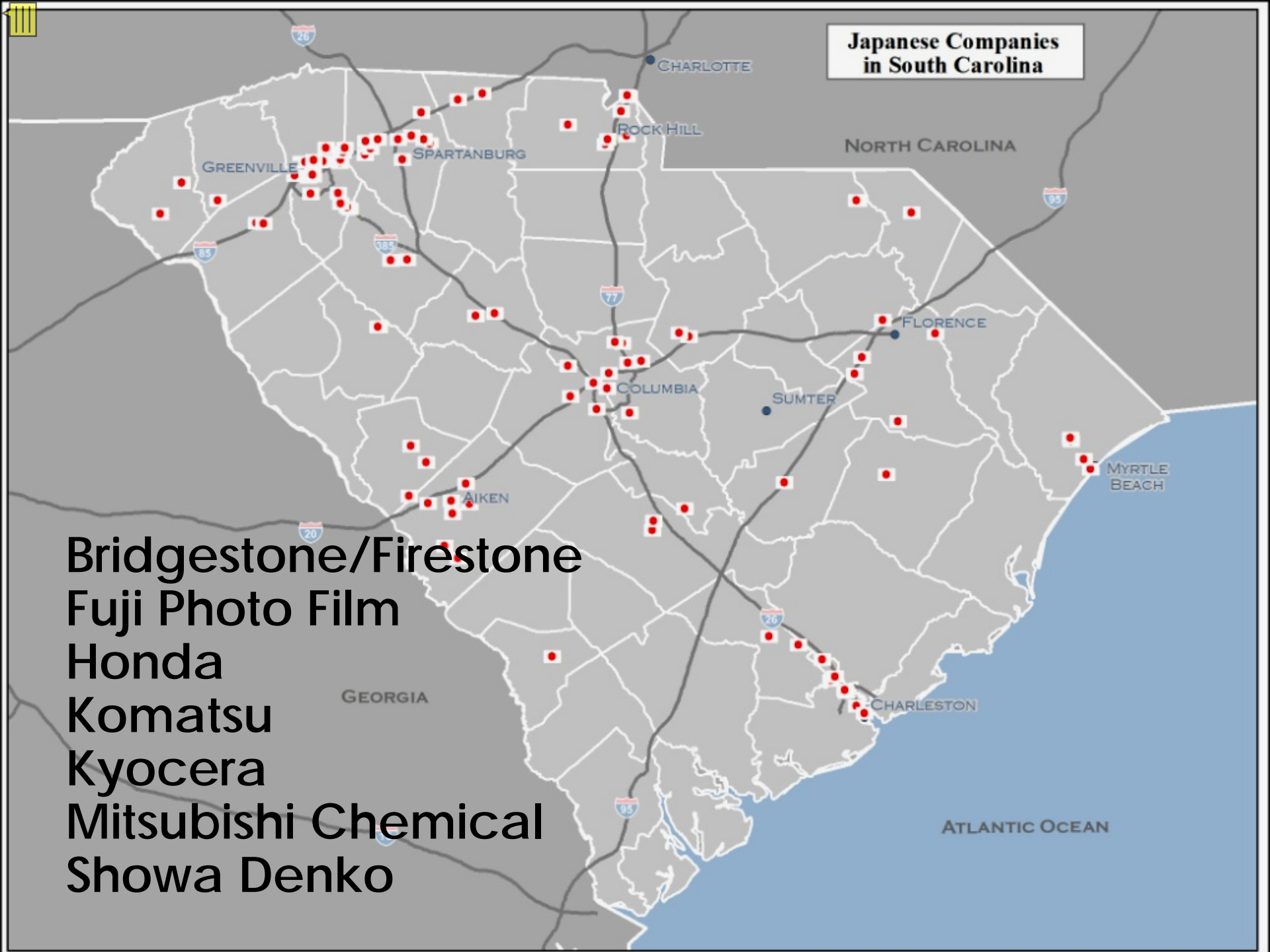
- **More than 103 Japanese affiliates**
- **15,022 jobs created**
- **\$4.9 billion in capital investment**
- **\$470 million in export sales to Japan in 2006**
- **6th largest export market for SC**

SC Department of Commerce



**Japanese Companies
in South Carolina**

- Bridgestone/Firestone
- Fuji Photo Film
- Honda
- Komatsu
- Kyocera
- Mitsubishi Chemical
- Showa Denko





Japanese in SC



**Number of schools in SC
offering Japanese**

0

Hispanic Population in the United States



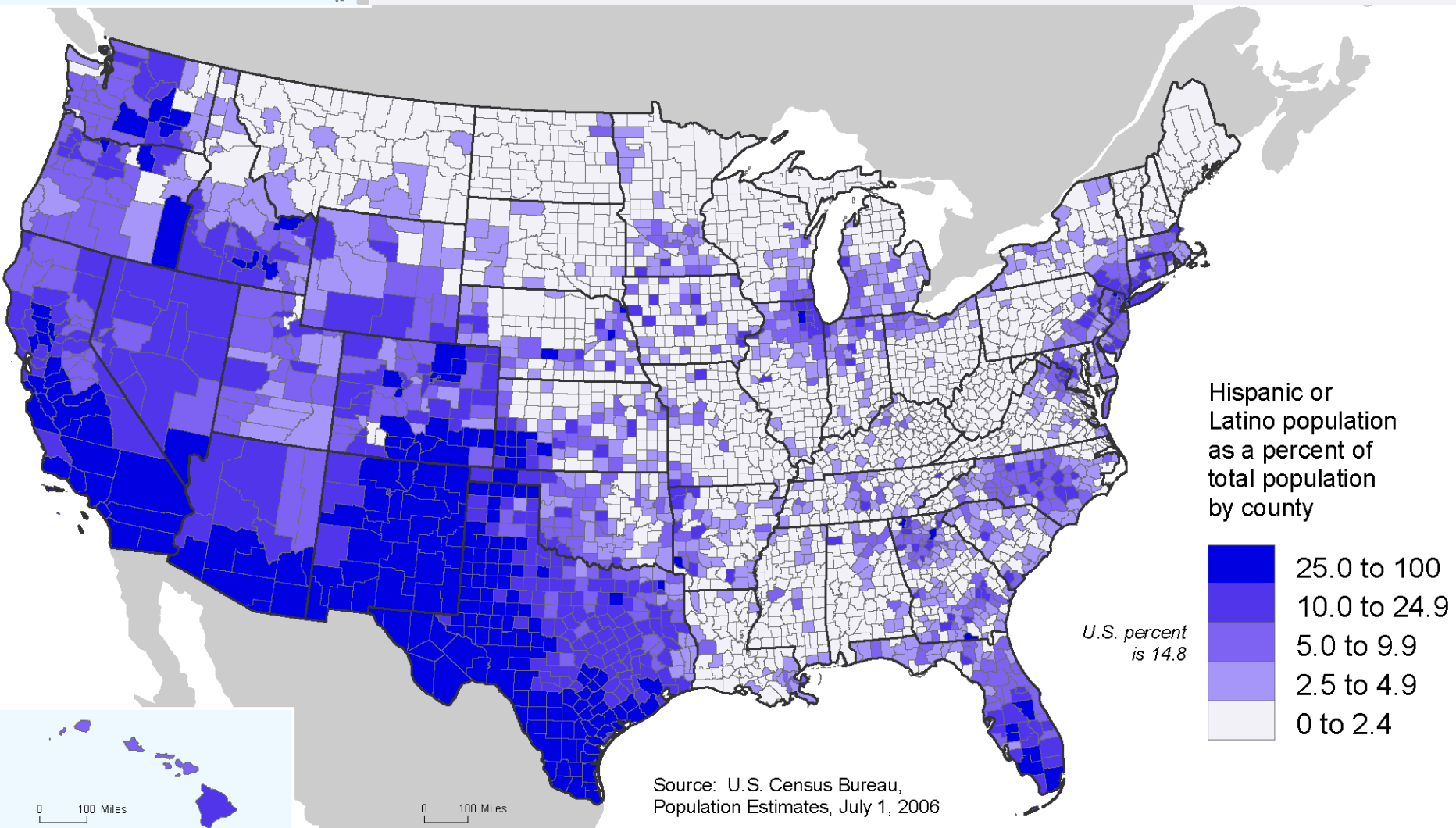
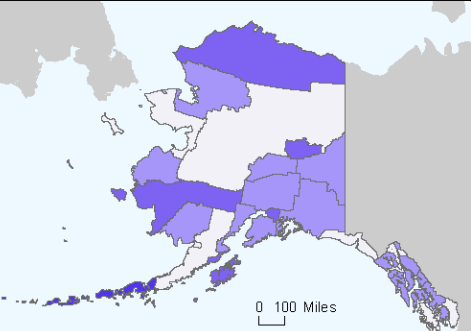
2010: 48 million

2050: 103 million

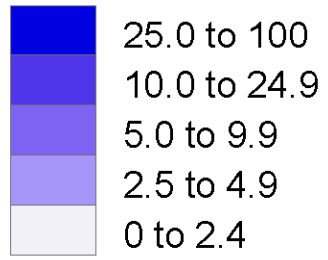
**Hispanic population is currently 15%
of total U.S. population**

Source: U.S. Census

Percent of Population 2006 Hispanic or Latino



Hispanic or Latino population as a percent of total population by county



U.S. percent is 14.8

Source: U.S. Census Bureau, Population Estimates, July 1, 2006



Spanish Speaking Countries



Andorra **Argentina** **Belize**
Bolivia **Chile** **Colombia**
Costa Rica **Cuba** **Dominican**
Republic Ecuador **El Salvador**
Guatemala **Honduras** **México**
Nicaragua **Paraguay** **Perú**
Puerto Rico **Uruguay** **Venezuela**



South Carolina is no exception



- **Mexico is the state's 3rd largest export market**
 - *\$982 million in 2007.*
- **Latin America represents 14% of the state's total exports**
 - *\$2.4 billion*
 - *+11 % over 2006.*



The Chinese Language



- **Written Chinese is a set of characters developed from pictographs, similar to Egyptian Hieroglyphics.**
- **Spoken Chinese is very diverse and pronunciations vary drastically from region to region. These variations of the spoken language are referred to as regional dialects, but all dialects share the same written Chinese characters.**

中
文

The Chinese Language



- **Standard Mandarin is China's official dialect. Regional dialects include Cantonese, Hakka, Min Nan, Wu, etc.**
- **Mandarin is the native language of more than 800 million people and is the largest language in the world by number of native speakers.**
- **Mandarin is one of the six official languages of the United Nations.**



Chinese-Speaking Areas

More than one billion people worldwide can speak Chinese, and it can be heard in the following places:

- China (including Hong Kong, Macau and Taiwan)**
- Singapore (one of the country's four official languages)**
- Canada, Europe, Malaysia, the U.S. and many other areas around the world with large Chinese populations.**

China's Economic Impact



- China's economy grew by 11.4% in 2007.
- China is the world's fastest growing large economy and is the 3rd largest economy in the world after the U.S. and Japan.
- China currently consumes more than half of the world's pork, half of its cement, a third of its steel, and over a quarter of its aluminum.

China's Economic Impact



- **China is the 3rd largest purchaser of U.S. exports, after Canada and Mexico.**
- **China purchased more than \$85 billion of “Made in the USA” products in 2007; that’s more more than India, Brazil, Russia, France, Argentina and Greece did combined!**

China-South Carolina Connection

A hand holding a globe, symbolizing global connection or international trade.

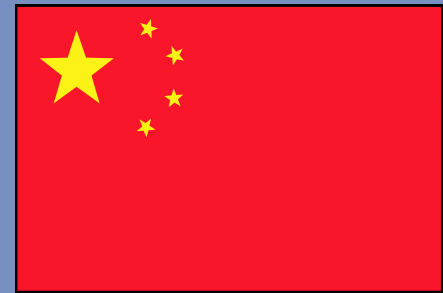
- **South Carolina is the only U.S. state with a registered representative office in China.**
- **Camden, SC is home to the first FDI factory investment in the U.S.; Haier Corporation manufactures home refrigerators at this factory.**

Chinese in SC



- **More than 15 Chinese affiliates**
- **1,891 jobs created**
- **283 million in capital investment**
- **\$700 million in export sales to China in 2007**
- **5th largest export market for SC**

SC Department of Commerce

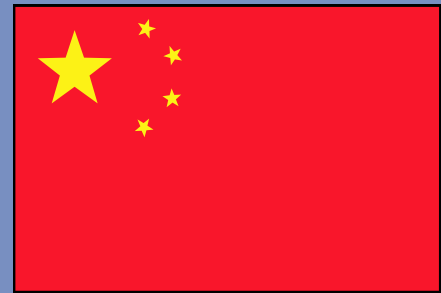


Chinese in SC



- **South Carolina's state government is working to attract Chinese companies to invest in the state.**

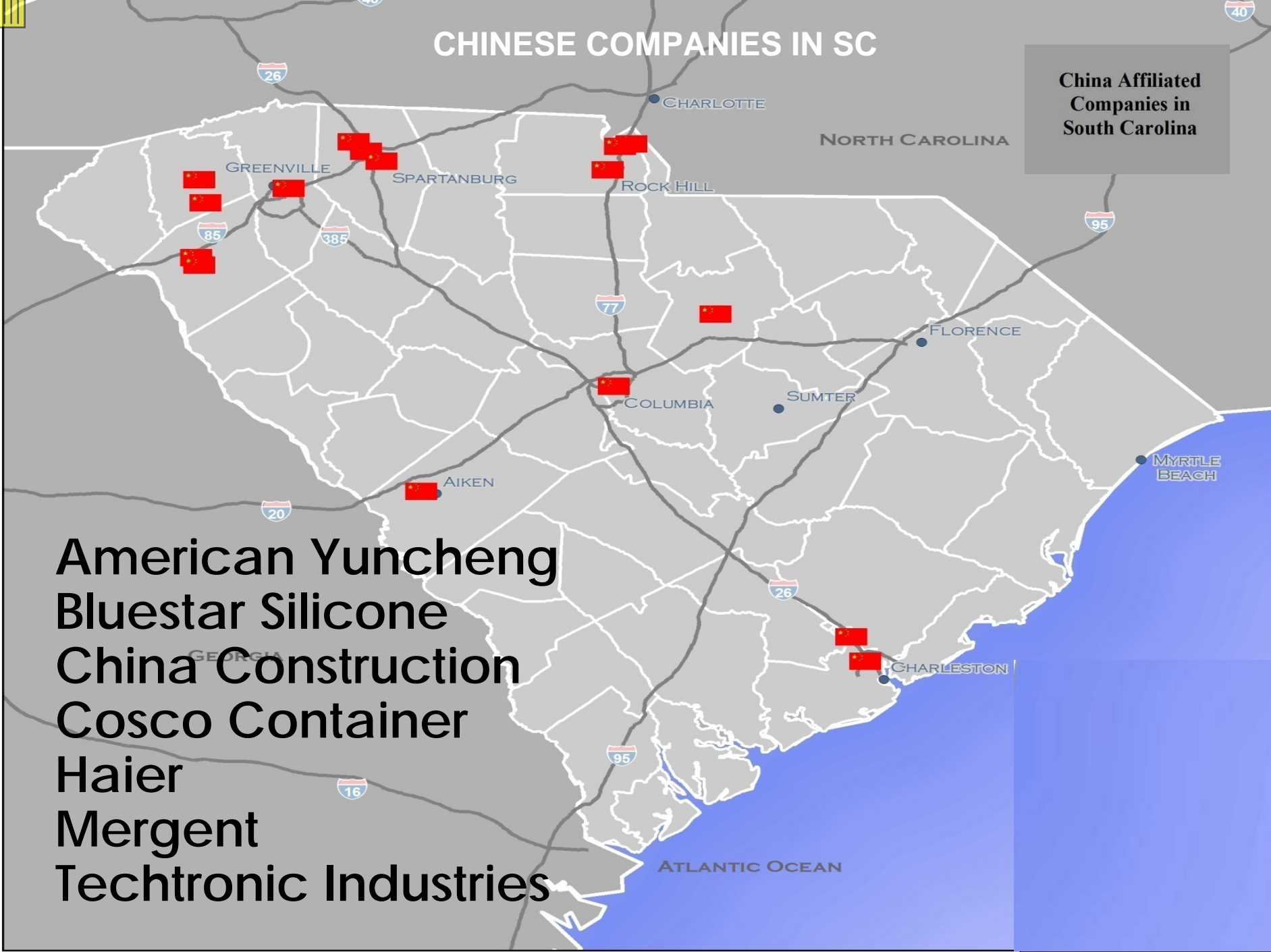
SC Department of Commerce



CHINESE COMPANIES IN SC

China Affiliated Companies in South Carolina

- American Yuncheng
- Bluestar Silicone
- China Construction
- Cosco Container
- Haier
- Mergent
- Techtronic Industries



On Aug. 30, 2011 Bloomberg published the following...



- **MANDARIN**, CHINA'S OFFICIAL TONGUE, IS ALSO THE TOP LANGUAGE WORLDWIDE FOR BUSINESS OTHER THAN ENGLISH, ACCORDING TO BLOOMBERG RANKINGS.
- **MANDARIN**, SPOKEN BY 845 MILLION PEOPLE, SCORED **HIGHEST** IN A RANKING OF LANGUAGES, EXCLUDING ENGLISH, BASED ON **BUSINESS USEFULNESS**. THE RANKING SCORED LANGUAGES ACCORDING TO THE NUMBER OF SPEAKERS, NUMBER OF COUNTRIES WHERE THE LANGUAGE IS OFFICIAL, ALONG WITH THOSE NATIONS' POPULATIONS, FINANCIAL POWER, EDUCATIONAL AND LITERACY RATES, AND RELATED MEASURES.
- **FRENCH**, SPOKEN BY 68 MILLION PEOPLE WORLDWIDE AND THE OFFICIAL LANGUAGE OF 27 COUNTRIES, WAS RANKED **SECOND**, FOLLOWED BY ARABIC, WHICH IS SPOKEN BY 221 MILLION PEOPLE AND IS OFFICIAL IN 23 NATIONS. MANDARIN IS UNLIKELY TO SUPPLANT ENGLISH SOON AS THE PRIMARY LANGUAGE OF BUSINESS, SAID LEIGH HAFREY, A SENIOR LECTURER IN COMMUNICATIONS AND ETHICS AT THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY'S SLOAN SCHOOL OF MANAGEMENT.

Cont'd...



- **“SPEAKING THE LANGUAGE CONFERS A HUGE ADVANTAGE FOR ANYONE WHO WANTS TO DO BUSINESS IN A NON-ENGLISH-SPEAKING COUNTRY,” HE SAID. “IT GIVES YOU FLEXIBILITY, KNOWLEDGE THAT YOU NEED, AND PERSONAL CONNECTIONS THAT CAN MAKE A DIFFERENCE IN THE SPEED AND EFFECTIVENESS OF YOUR NEGOTIATIONS.”**

~Mandarin Chinese Most Useful Business Language After English

<http://www.bloomberg.com/news/2011-08-30/mandarin-chinese-most-useful-business-language-after-english-1-.html>



Chinese in SC



**Number of schools in SC
offering Chinese**

10

out of 1,167 SC schools

German in SC



- **More than 90 German-owned companies**
- **27,000+ people employed locally**
- **\$10.4 billion in capital investment**
- **\$3.76 billion in exported products to Germany in 2007**
- **No 1 trading partner for SC**



Proven German Success



\$10.4 billion in capital investment into South Carolina from German companies




Albert Weber

Antriebs- und Fahrwerktechnik




BOSCH

DAIMLER



Ideas today for the cars of tomorrow



Science & Research



- **German is the second most commonly used scientific language.**
- **Germany is the third largest contributor to research and development and offers research fellowships to scientists from abroad.**

Tourism & Hospitality



- **Tourists from German-speaking countries travel far and wide, and are the world's biggest spenders when on holiday.**
- **They appreciate being looked after by German-speaking staff and tour guides.**



German-Speaking Countries






- **Argentina**
- **Austria**
- **Belgium**
- **Brazil**
- **Germany**
- **Italy**
- **Liechtenstein**
- **Luxembourg**
- **Namibia**
- **Romania**
- **Switzerland**



GERMAN COMPANIES IN SC

German Owned Companies in South Carolina

-  German Owned Companies
-  Major Cities
-  US Interstate

Adidas-Solomon
BASF
Bayer
BMW
Bosch
Daimler/Freightliner
Hella
Prym-Dritz
ThyssenKrupp Steel



0 4.5 9 18 27 Miles

Scale: 1:2,275,059

Date: 2/27/08

Note: The data represented on this map are subject to frequent changes. Although this map is believed to be fundamentally accurate, no guarantees as to its accuracy or completeness are expressed or implied.

Source: South Carolina Department of Commerce & County Economic Development Associations





German in SC



**Number of schools in SC
offering German**

50

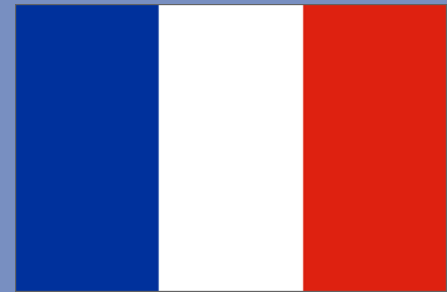
out of 1,167 SC schools

SC Department of Education

French in SC



- **More than 50 French-owned companies**
- **13,000+ people employed locally**
- **\$407 million in exported products to France in 2007**
- **9th largest trading partner**



Old and New



- **Michelin North America established in South Carolina in 1917**
- **SAI Automotive – Faurecia established in South Carolina in 2001**



Canada



- **Canada is South Carolina's 2nd largest trading partner buying more than \$3.2 billion worth of our state's products.**
- **There are 29 Canadian-owned companies in South Carolina including LINQ Industrial Fabrics, Inc of Ville St. Laurent, Canada which is located in Summerville, SC.**

Switzerland



- **Switzerland imported more than \$230 million worth of products from South Carolina last year, largely chemicals for the pharmaceutical industry.**
- **There are 29 Swiss-owned companies in South Carolina including Roche Carolina out of Basel, Switzerland, located in Florence, SC and Nestlé USA out of Vevey, Switzerland, located in Gaffney, SC.**



International Organizations

- **Amnesty International**
- **Interpol**
- **International Olympic Committee**
- **North American Free Trade Agreement**
- **North Atlantic Treaty Organization**
- **Red Cross and Red Crescent**
- **United Nations**
- **World Health Organization**
- **World Trade Organization**



French-Speaking business in SC



Canada

- **29 Canadian-owned companies**
- **\$3.2 billion in exports to Canada**
- **2nd largest trading partner**

Switzerland

- **29 Swiss-owned companies**
- **\$230 million in exports to Switzerland**

French-Speaking Countries



- **France**
- **Belgium**
- **Luxembourg**
- **Monaco**
- **Switzerland**
- **Vietnam**
- **Laos**
- **Cambodia**
- **Canada**
- **French Guyana**
- **Haiti**
- **Martinique**
- **Guadeloupe**
- **New Caledonia**
- **Tahiti**



French-Speaking Africa

- Algeria
- Benin
- Burkina Faso
- Burundi
- Cameroon
- Central African Republic
- Chad
- Congo
- Cote d'Ivoire
- Djibouti
- Gabon






- Guinea
- Madagascar
- Mali
- Morocco
- Mauritania
- Niger
- Reunion
- Rwanda
- Senegal
- Togo
- Tunisia
- Zaire



FRENCH COMPANIES IN SC

French Owned Companies in South Carolina

-  French Owned Companies
-  Major Cities
-  US Interstate

LINQ Industrial Fabrics
Michelin
Nestle
Roche
SAI Automotive Faurecia



0 4.5 9 18 27 Miles

Scale: 1:2,275,059

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Source: South Carolina Department of Commerce & County Economic Development Associations





French in SC



**Number of schools in SC
offering French**

200

out of 1,167 SC schools

SC Department of Education



Why Latin?



- strengthens basic English skills in vocabulary and reading comprehension
- focuses on grammar which leads to improved English writing and communication
- increases cultural awareness and makes cultural connections
- encourages critical thinking and comparative analysis
- introduces students to a rich source of mythology, literature and history



The Value of Latin is Immediate

- Remedial English students in Washington, D.C. ended the year 5 months ahead of others with no foreign language instruction.
- Students in Philadelphia taught Latin 15 minutes a day for one year scored **ONE FULL YEAR HIGHER** on the Iowa Vocabulary subtest than the control group.



The Value of Latin is Immediate



Sixth graders in Indianapolis, who studied Latin for 30 minutes a day for 5 months made these gains over control group:

- 1 full year in both reading and language
- 9 months in math problem solving
- 7 months in social studies
- 5 months in science
- 4 months in spelling

L1 Languages in Lexington School District One



- **869 students in grades 4K-12 who speak approximately 25 different languages including:**

**Arabic
Bosnian
Cantonese
French
German
Gujarati
Hindi
Japanese
Korean
Laotian
Lebanese
Malayalam
Mandarin**

**Marathi
Polish
Portuguese
Punjabi
Romanian
Russian
Sinhalese
Spanish
Tagalog
Turkish
Urdu
Vietnamese**

Engaging the World



- ***Global competence is essential for responsible engagement in the world. Global peace and prosperity rest more than ever on mutual understanding and productive relationships among all nations and cultures. A 21st Century Imperative makes the case that U.S. global competence in the 21st century is not a luxury, but a necessity.***

<http://www.usglobalcompetence.org/videos/index.html>

A better opportunity for our kids...



- "Just English" is not a good answer when prospective employers ask what languages you speak, said Jim Smith, executive director of the Cambridge Center for Adult Education. "With globalization an increasing phenomenon, if someone only understands English, to an employer, they're less and less useful to the world," he said.

~Barbara Claire Kasselmann,

Globe Correspondent | October 14, 2007

http://www.boston.com/jobs/news/articles/2007/10/14/being_multilingual_becoming_more_essential/



- “Multilingual employees are in high demand; therefore they can garner a higher salary. People who can speak multiple languages make between five percent and twenty percent more on average. Companies are willing to pay for employees that can communicate on an international level for them. ~ If speaking two languages is one of those skills, be sure to highlight it. The company will definitely see it as a selling point when hiring you, giving you more leverage for better wages and more benefits. ~ Not only will it put you a step above the applicants who have no second language, it will likely get you better pay, and open up more room for growth within the company in the longer term.”



- “Many studies have shown that the availability of multilingual staff is the single most important factor for success for companies contemplating a European location.”



- “In today’s internationally connected business world, the ability to offer support to your end users in their own language via their chosen channel in the appropriate timezone is more important than ever.”

~Recruiter site from 5CA technical support site

<http://www.5ca.com/newsarea/benefits/>

Conclusion



“To solve most of the major problems facing our country today —from wiping out terrorism, to contributing to our national economy, to minimizing global environment problems, to eliminating the scourge of AIDS—will require *every* young person to learn more about other regions, cultures, and languages.”

Colin Powell

**“The limits of my language mean the
limits of my world.”
~Ludwig Wittgenstein~**



**COMPELLING RESEARCH FINDINGS
REGARDING
THE NECESSITY OF LEARNING A FOREIGN
LANGUAGE**



**Compiled by Power-Glide
Foreign Language Adventure Courses**

http://www.power-glide.com/pta/why_a_second_language.pdf

Resources



- <http://geography.about.com/cs/countries/a/numbercountries.htm>
- www.census.gov/main/www/popclock.html
- http://en.wikipedia.org/wiki/Demographics_of_Europe
- <http://www.internetworldstats.com/stats8.htm>
- <http://www.adherents.com/misc/WCE.html>
- <http://www.ling.gu.se/projekt/sprakfrageladan/english/sprakfakta/eng-sprak-i-varlden.html>
- www.andaman.org/BOOK/reprints/weber/rep-weber.htm
- <http://www.andaman.org/BOOK/reprints/weber/rep-weber.htm>
- http://www.trade.gov/press/press_releases/2009/export-factsheet_021109.pdf
- <http://www.reuters.com/article/domesticNews/idUSN2744743020080827>
- SC Department of Commerce
- <http://www.ncela.gwu.edu/files/uploads/2/2009FLAPCompetitionFlyer.pdf>
- SC Department of Education
- *Making the Case for Language Study in South Carolina* series
- www.knowitall.org/EducatorPlus/content/program.cfm?SeriesIDpassed=142
- <http://www.usglobalcompetence.org/videos/index.html>
- <http://www.promotelatin.org/>

More Resources to browse...



<http://speakingintonguesfilm.info/tag/multilingual-advantages>
<http://www.nooku.org/content/benefits.html>
<http://www.majesticcomplexities.com/2011/02/19/being-multilingual-has-benefits/>
<http://careerlingual.com/en-gb/blog/benefits-of-hiring-multilingual-staff>
<http://www.lyndonacademy.org/content/multi-lingual-benefits.html>
<http://www.fhs.d211.org/departments/foreign/Methods%20DOCS/fall2010/The%20Benefits%20of%20Being%20Multilingual.pptx>
<http://www.slideshare.net/ShinLin/quest2benefits-of-being-multilingual-5131034>
<http://www.shanghaiaexpat.com/phpbbforum/benefits-of-bilingual-or-multilingual-vs-job-experience-t131199.html>
<http://www.coachingsitesonline.com/skills/the-benefits-of-being-multilingual-in-business-in-japan/>
<http://www.alsintl.com/blog/medical-hospital-policy-translation/>
<http://www.parents-and-kids.com/parenting/en/raising-a-multilingual-child-the-pros-and-cons-part-1/>
<http://www.parents-and-kids.com/parenting/en/raising-a-multilingual-child-the-pros-and-cons-part-2/>
<http://efficientacademic.wordpress.com/2008/05/05/english-only-science-in-a-multilingual-world-costs-benefits-and-options/>
http://www.power-glide.com/pta/why_a_second_language.pdf
http://en.m.wikipedia.org/wiki/Cognitive_advantages_to_bilingualism
<http://www.scientificamerican.com/podcast/episode.cfm?id=being-multilingual-helps-with-multi-11-02-18>
<http://speakingintonguesfilm.info/2010/07/>
<http://www.childup.com/blog/Raising-Multilingual-Children>
http://www.boston.com/jobs/news/articles/2007/10/14/being_multilingual_becoming_more_essential/
https://cms.mysmarterwebsite.co.uk/themagicalfrog-com/_img/pdf/Advantages-of-being-Multilingual.pdf
<http://www.commonseadvisory.com/Default.aspx?Contenttype=ArticleDetAD&tabID=63&Aid=579&moduleId=391>
<http://multilingualeugene.com/benefits-of-multilingualism/>
http://www.nfia.com/multilingual_staff.html
<http://www.5ca.com/newsarea/benefits/>
<http://membercare.nl/media/upload/files/Growing%20up%20multilingual%20notes.pdf>
<http://www.language-recruitment.com/tag/multilingual-jobs/>
<http://www.toplanguagejobs.ca/careers>
http://www.cal.org/resources/pubs/multilingual_brochure.pdf
<http://www.facebook.com/topic.php?uid=166176941518&topic=17528>
<http://www.totalhrmanagement.com/the-top-5-hiring-and-human-resources-trends-of-2011-to-help-preserve-the-health-of-your-company>
<http://www.medicinenet.com/script/main/art.asp?articlekey=126301>
<http://www.medicinenet.com/script/main/art.asp?articlekey=149106>
http://www.asdk12.org/depts/world_lang/advocacy/why.asp
<http://www.catesol.org/07OHerin.pdf>
<https://www.multilingual.com/downloads/2011RDPrint.pdf>
<http://www.multilingualvacancies.com/>
<http://www.webmd.com/brain/news/20110223/being-multilingual-cuts-risk-of-memory-problems>
<http://www.utexas.edu/news/2007/10/16/language/>

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