HOME LANGUAGE SURVEY

• What is the first language you learned to speak?
• What language do you speak most often?
• What language is most often spoken in your home?
• Besides languages studied in school, do you speak any language other than English?
<table>
<thead>
<tr>
<th>Language</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spanish</td>
<td>101,184</td>
</tr>
<tr>
<td>Hmong</td>
<td>4,367</td>
</tr>
<tr>
<td>Chinese</td>
<td>2,808</td>
</tr>
<tr>
<td>Vietnamese</td>
<td>2,479</td>
</tr>
<tr>
<td>Arabic</td>
<td>2,037</td>
</tr>
<tr>
<td>Korean</td>
<td>1,462</td>
</tr>
<tr>
<td>French</td>
<td>1,379</td>
</tr>
<tr>
<td>Russian</td>
<td>1,126</td>
</tr>
<tr>
<td>Hindi</td>
<td>1,059</td>
</tr>
<tr>
<td>Laotian</td>
<td>948</td>
</tr>
<tr>
<td>Gujarati</td>
<td>788</td>
</tr>
<tr>
<td>Japanese</td>
<td>570</td>
</tr>
</tbody>
</table>
LEP Students By Language 2004-2005 (Top 16)

- Spanish -- 59,172
- Hmong -- 2,663
- Chinese -- 900
- Vietnamese -- 845
- Arabic -- 839
- Korean -- 669
- French -- 528
- Russian -- 366
- Japanese -- 420
- Hindi -- 357
- Laotian -- 301
- Cambodian -- 217
- Gujarati -- 191
- Tarasco -- 191
- German -- 161
- Ukrainian -- 144
DEFINITION

- Language majority and language minority students from one language group are educated together (Class is composed of 50% from each group)
- Content and literacy instruction is provided in both languages
GOALS

• All students develop high levels of proficiency in their first language.
• All students develop high levels of proficiency in their second language.
• Academic performance of both groups of students is at or above grade level.
• Students demonstrate positive cross-cultural attitudes and behaviors.
Benefits

• High academic achievement
• High levels of proficiency/literacy in two languages
• Positive attitudes toward other cultures
PROGRAM MODELS

- 90/10 (Variation 80/20)
- 50/50
- Differentiated instruction

In 2004 there were 300 DL programs in the United States; only 15 were in languages other than Spanish.
WHAT THE RESEARCH SAYS

- Language minority students and native English speakers perform as well or better than their peers on standardized achievement tests in both languages.
WHAT THE RESEARCH SAYS

- Students with high levels of proficiency in both languages tend to outperform other students.
WHAT THE RESEARCH SAYS

• Some indication of transfer of content knowledge--students were instructed in one language and assessed in another.
WHAT THE RESEARCH SAYS

- English language learners tend to develop more balanced abilities in the two languages than native English speakers.
WHAT THE RESEARCH SAYS

• Students develop positive attitudes toward themselves, bilingualism and biculturalism, and other cultural groups.
Challenges

- Availability of bilingual teachers and support staff
- Appropriate materials
- Balancing needs of two distinct groups
Foreign Language Assistance Program Grant (FLAP)

- Develop K-5 dual language/immersion curriculum component
- Teacher Training
- Teacher licensure
Resources

• Curtain & Dahlberg, 2004. *Languages and Children; Making the Match*.

Resources cont…..


- Additional resources on dual language:
  - Center for Applied Linguistics
    - [www.cal.org](http://www.cal.org)
  - Second Language Web Page
    - [http://community.learnnc.org/dpi/secondlang](http://community.learnnc.org/dpi/secondlang)
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