

# **YOUNG ENGLISH LANGUAGE LEARNERS: A DEMOGRAPHIC PORTRAIT**



by

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***Roundtable Meeting on Supporting  
Positive Language and Literacy Development  
in Young Language Minority Children:  
Research, Policy and Practice***

**Washington, DC, April 16, 2008**

**Plenary Session  
9:10-10:25 am**

**Acknowledgements: Suzanne E. Macartney, Nancy A. Denton, Jihee Kim**

# Slide 2. Children Ages 3-4 in Immigrant Families Distinguished by Parental English Language Fluency



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- Children in immigrant families...  
with
- All parents limited English proficient (LEP)
- LEP parent and English fluent parent
- All parents English fluent

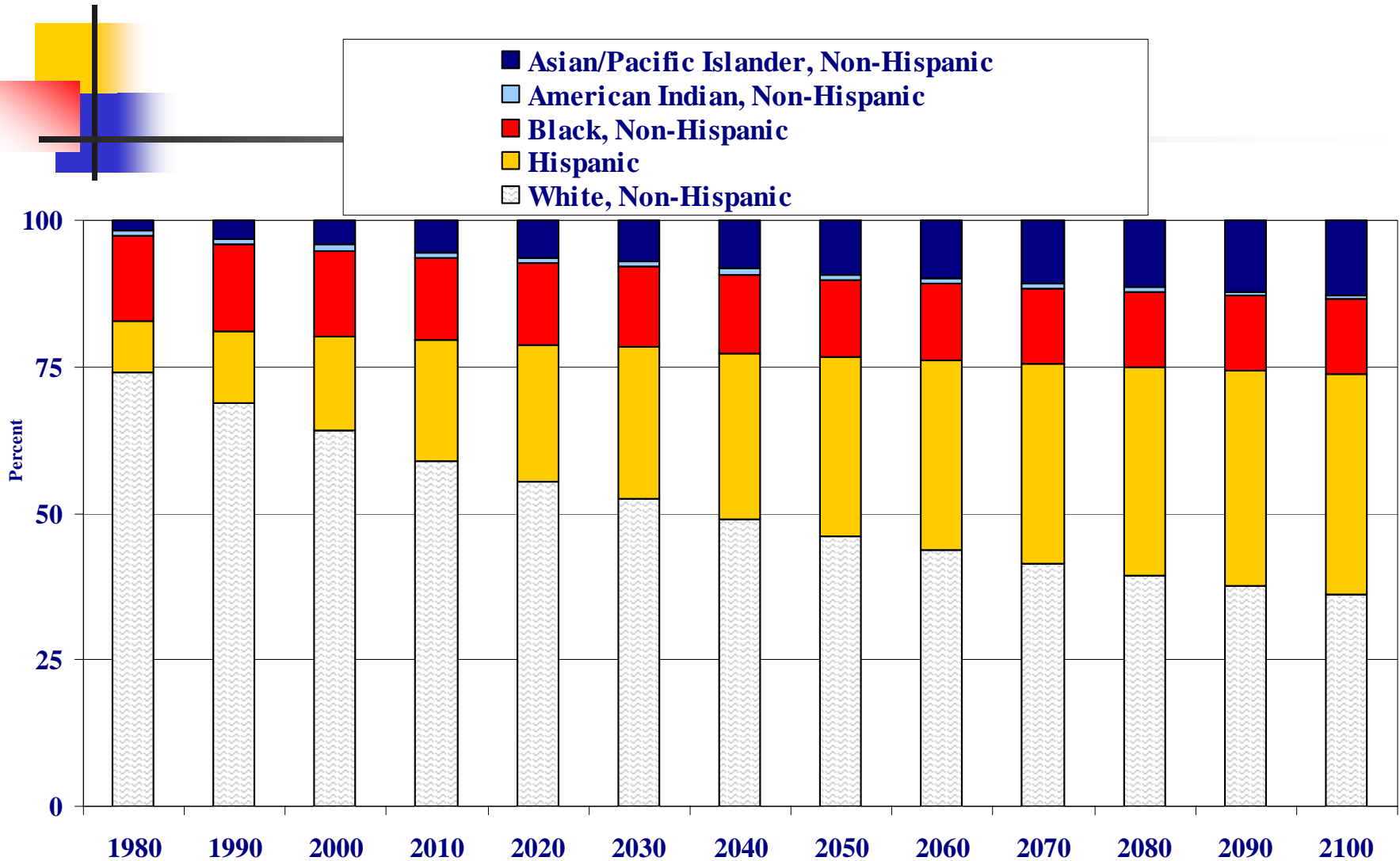
# – OVERVIEW –

## Diverse Social and Economic Realities of Immigrant and Race-Ethnic Groups

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- Children: The Leading Edge of the New American Majority
- Parental English language skill
- Family strengths
- Major challenges
- Enrollment in pre-k/nursery school
- Economic consequences of immigration
- American Community Survey variables

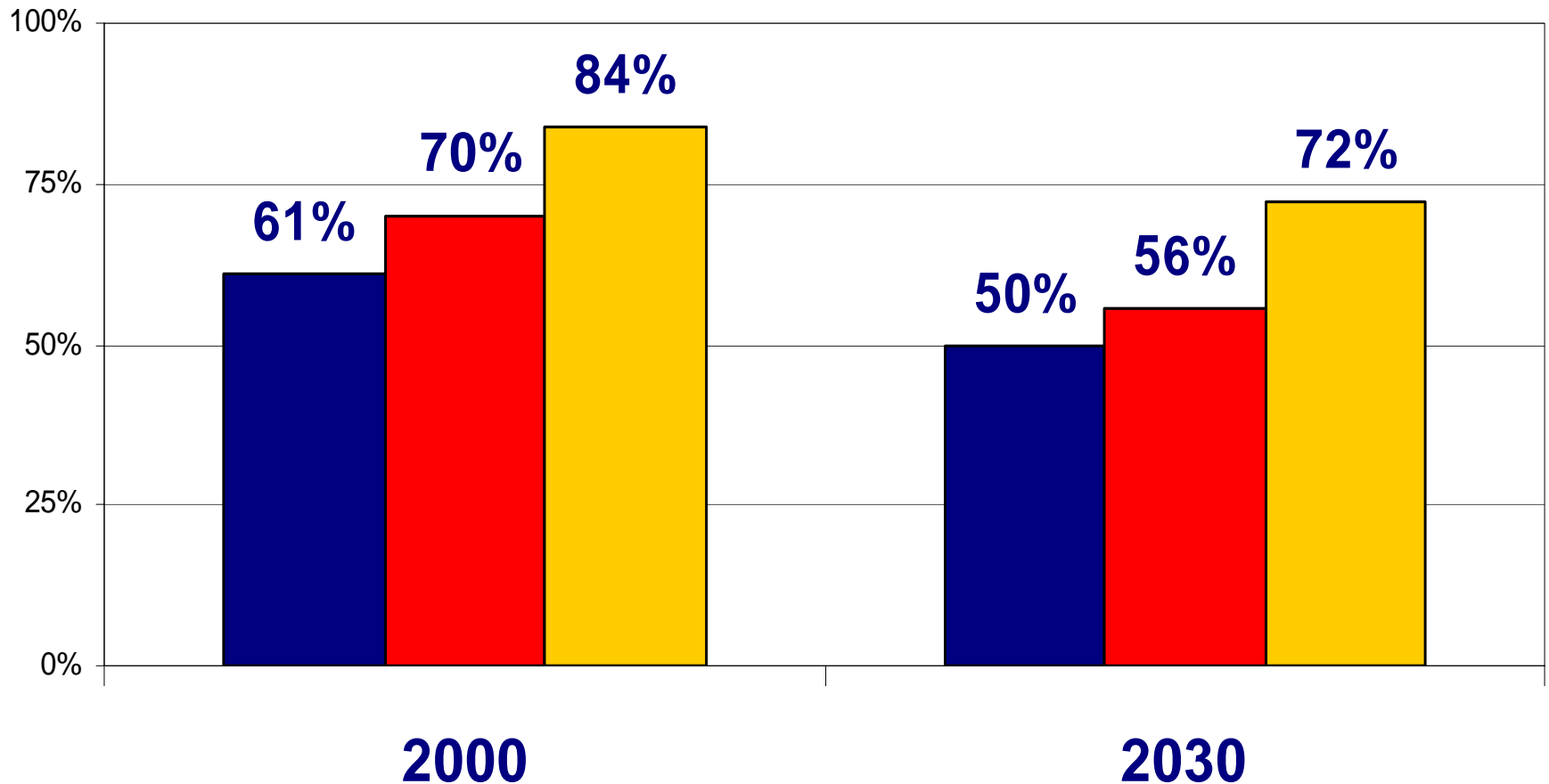
# Slide 4. Projected Percent of U.S. Children in Specified Race/Ethnic Groups



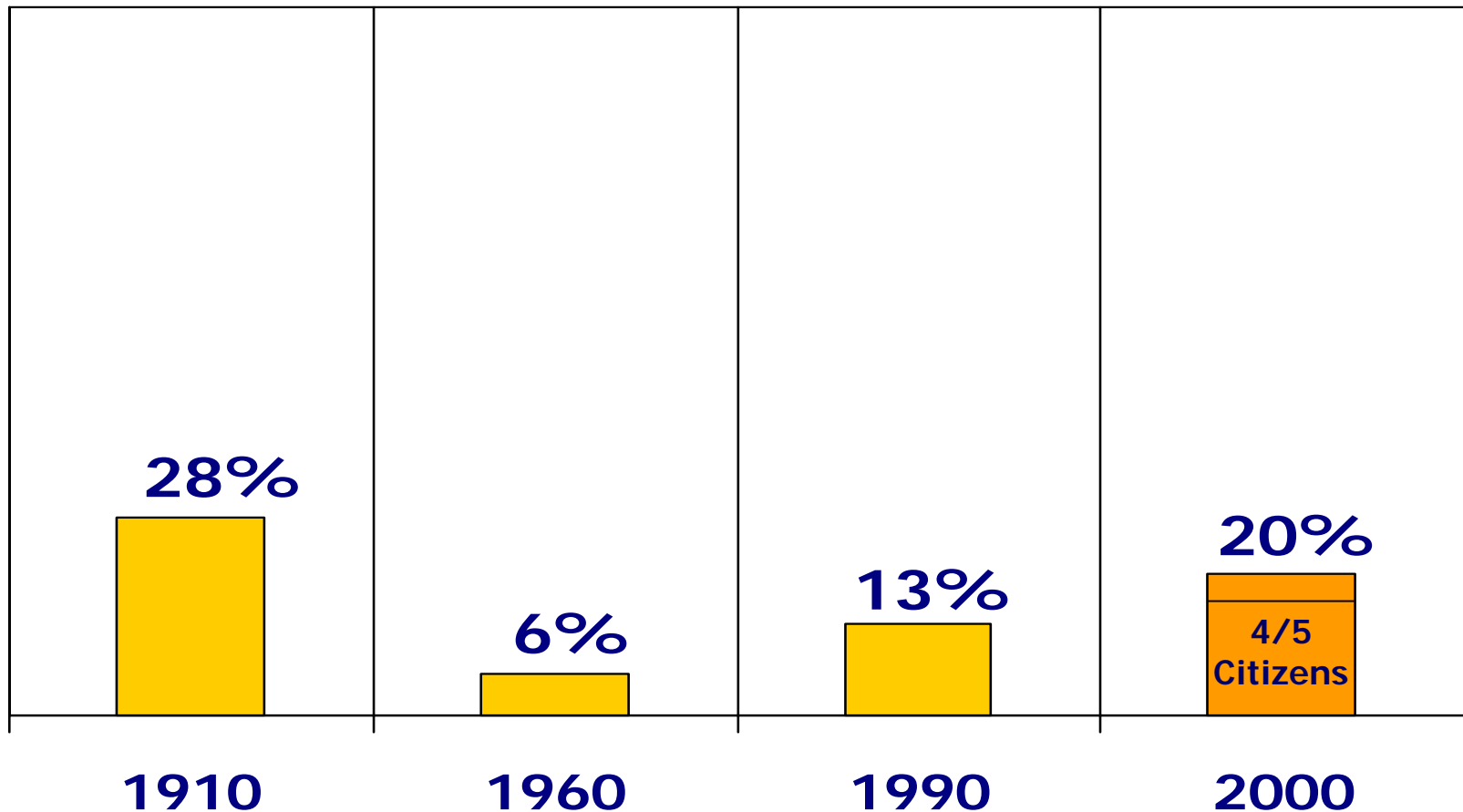
Source: Population Projections Program, Population Division, U.S. Census Bureau, Issued January 13, 2000.

# Slide 5. Estimates and Projected Percent of Non-Hispanic Whites by Age, 2000 and 2030

■ Under 18 years   ■ 18 to 64 years   ■ 65 years and over

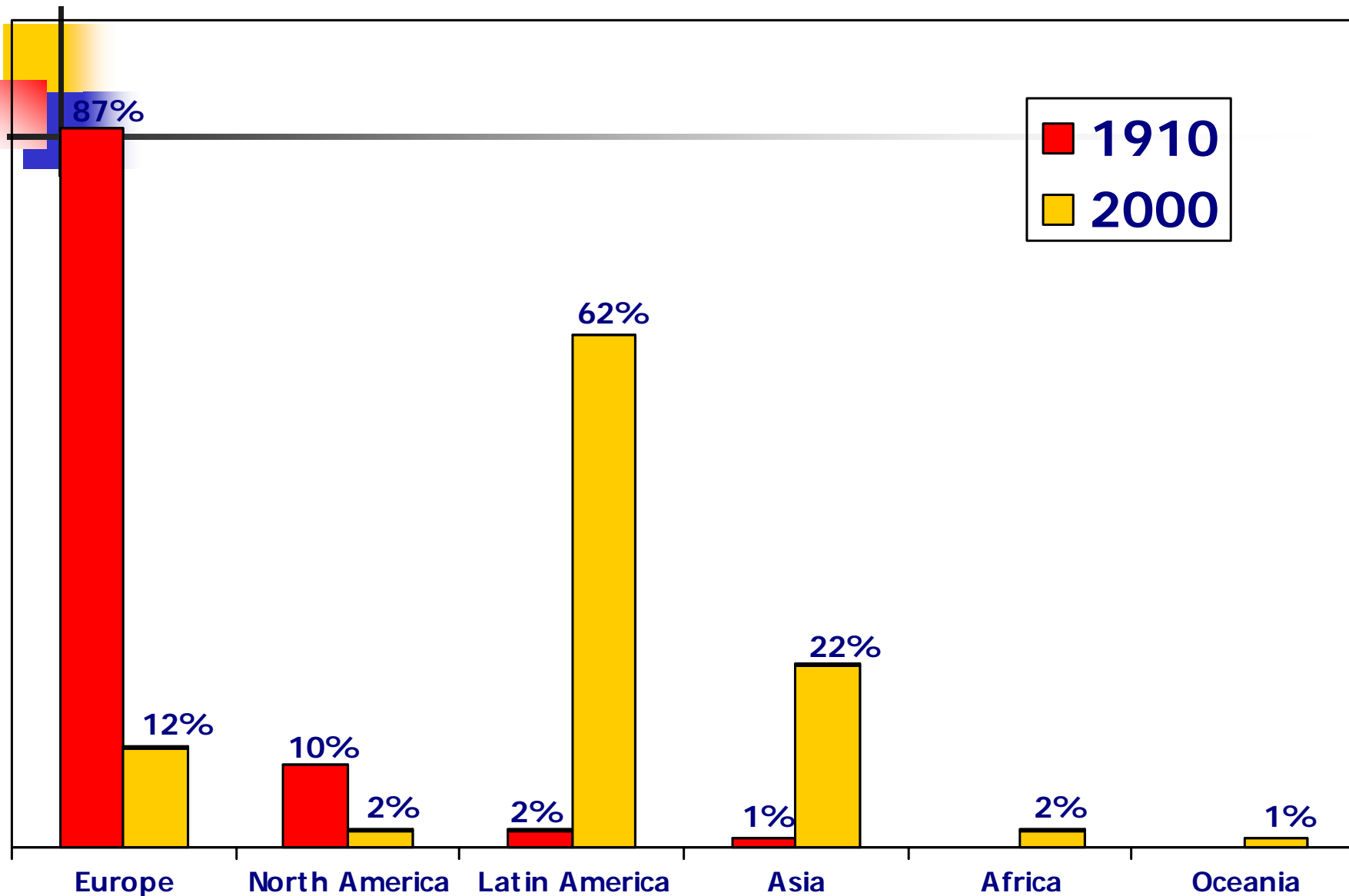


# Slide 6. Percent of Children in Immigrant Families: 1910, 1960, 1990 and 2000



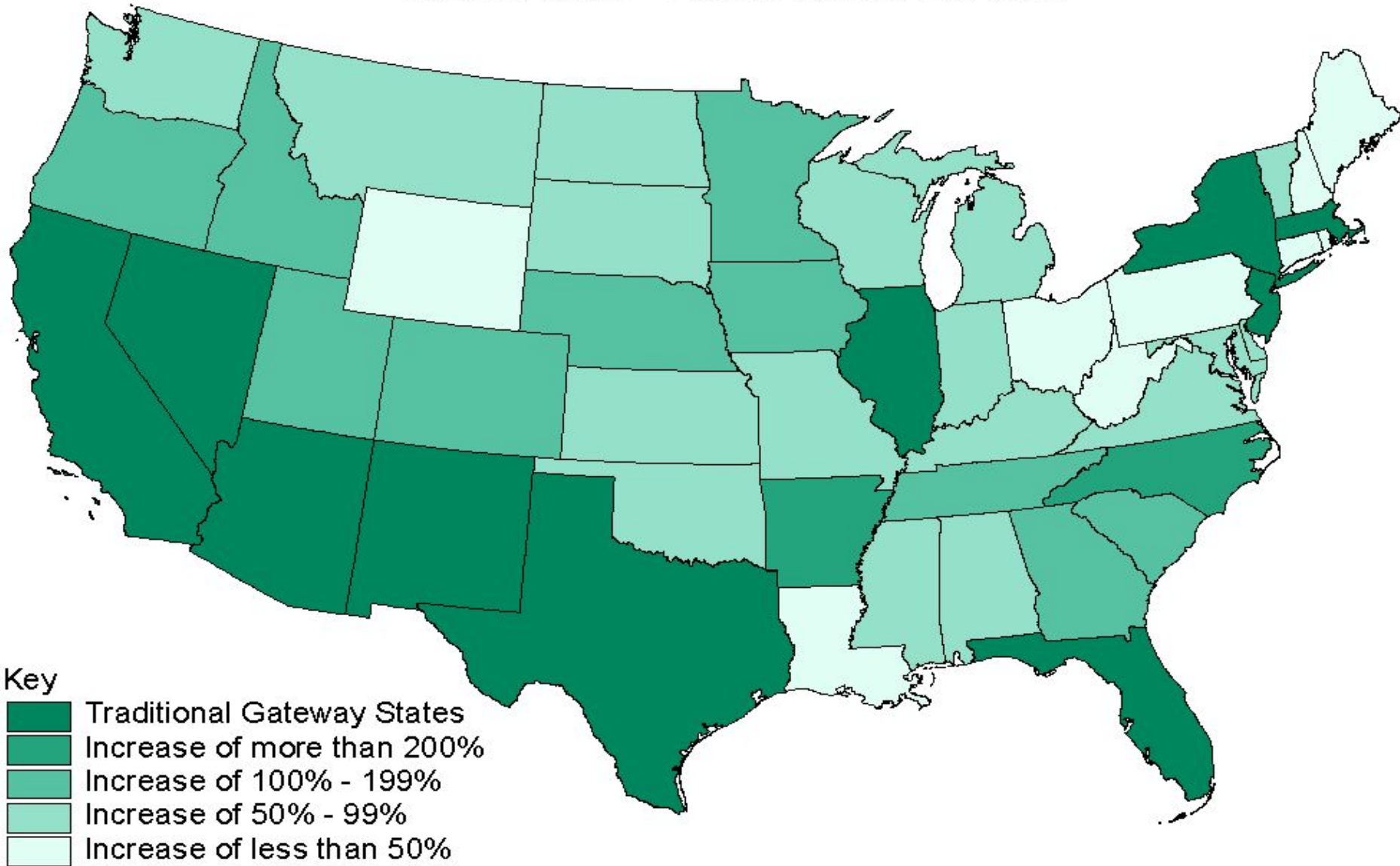
Source: Calculated by Donald J. Hernandez from the U.S. Census Bureau, Census 2000, 5% Public Use Microdata (PUMS) files.

# Slide 7. Percent of Children in Immigrant Families by Region of Origin, 2000



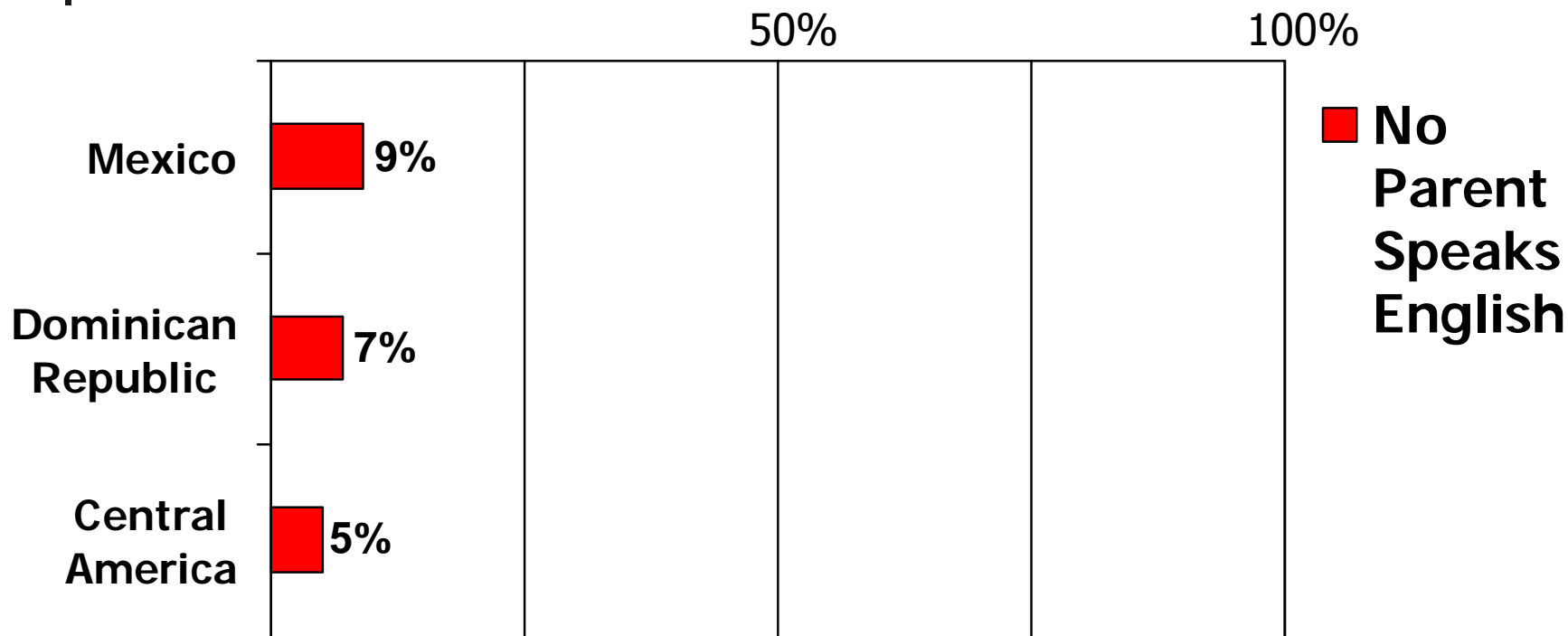
Source: Calculated by Donald J. Hernandez from the U.S. Census Bureau, Census 2000, 5% Public Use Microdata (PUMS) files.

# Figure 1. Dispersion of Immigrant Families between 1990 and 2000.

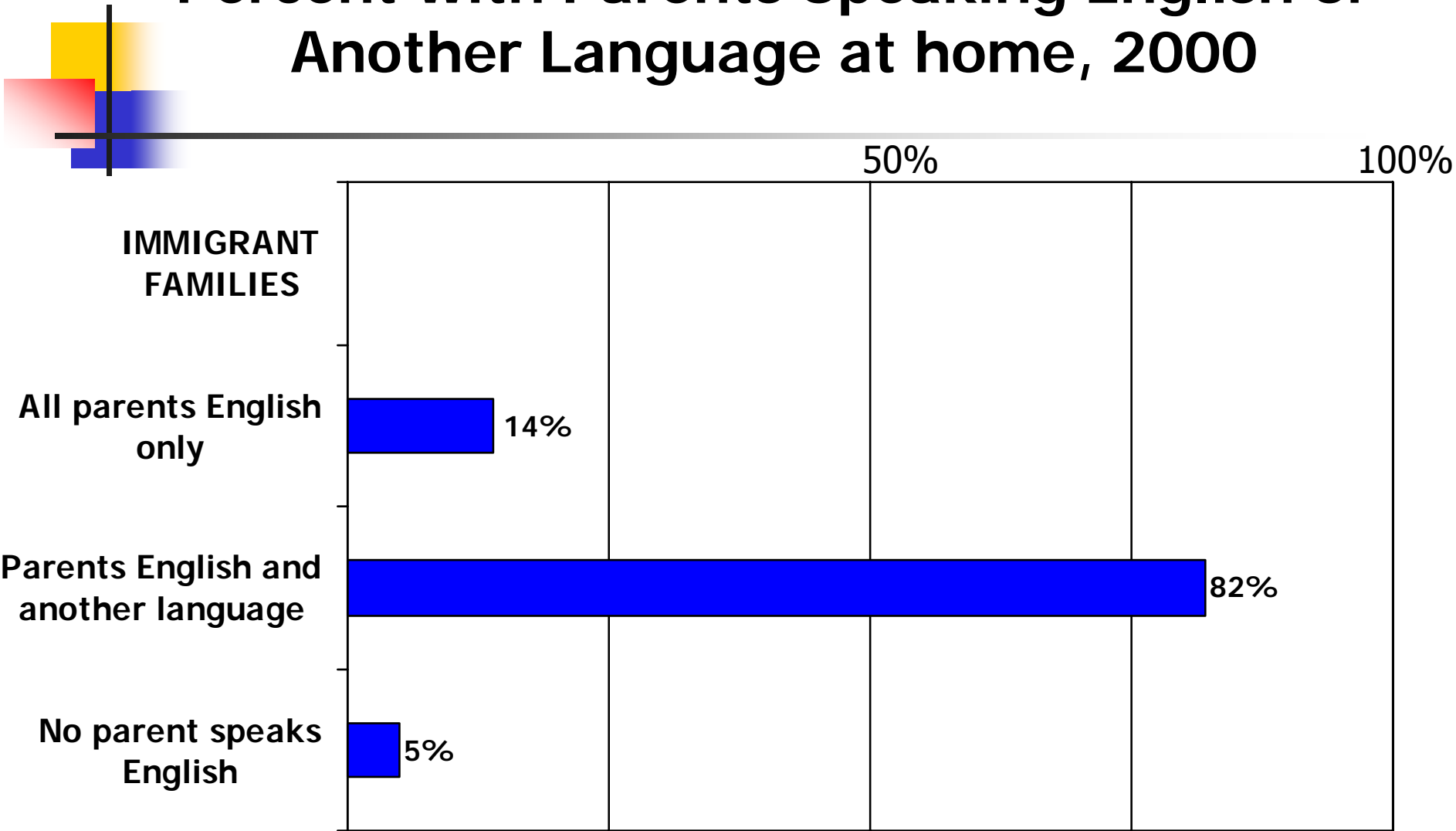




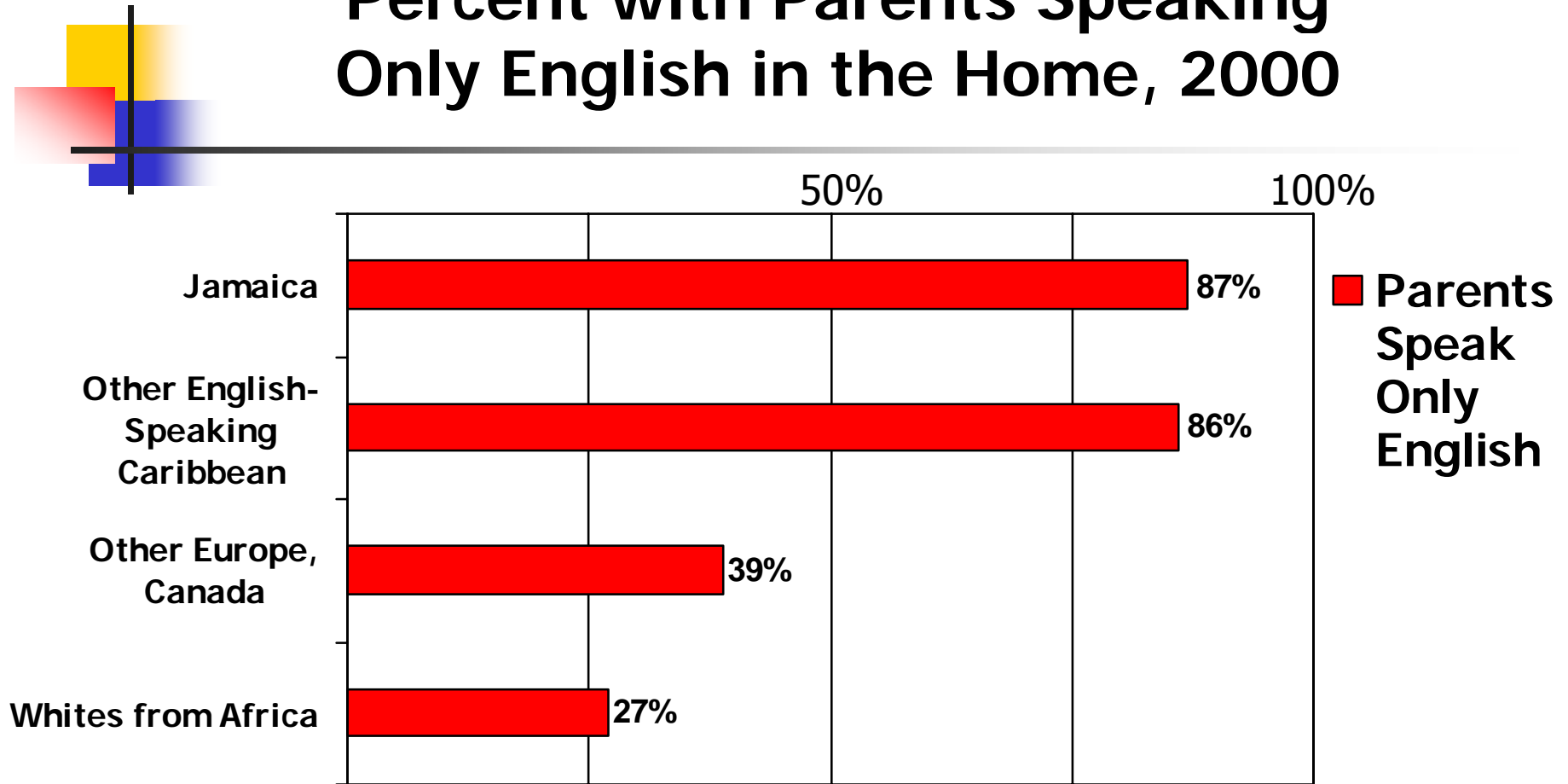
# Slide 8. U.S. Children in Immigrant Families, Percent with No Parent Speaking English in the Home, 2000



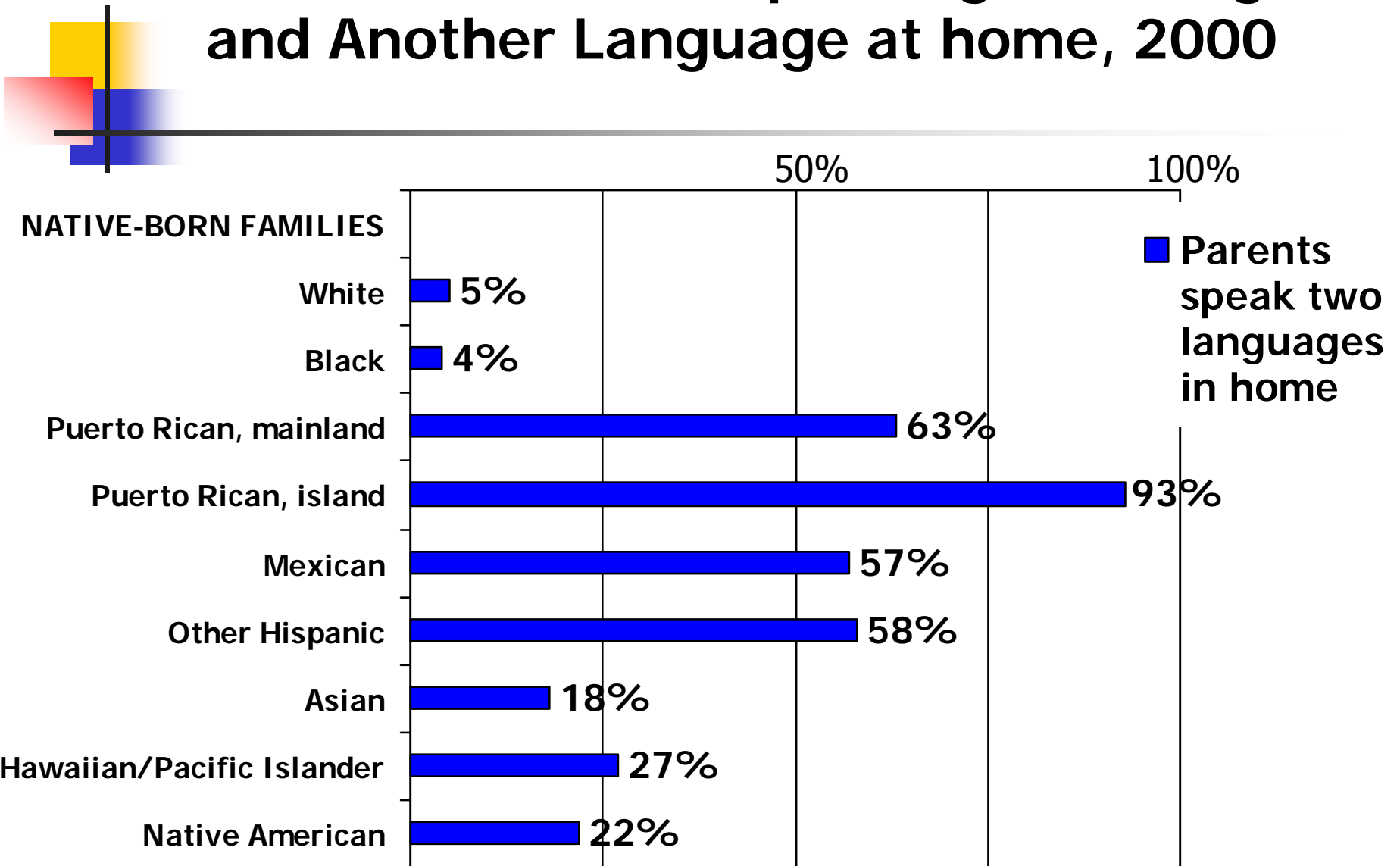
# Slide 9. U.S. Children in Immigrant Families, Percent with Parents Speaking English or Another Language at home, 2000



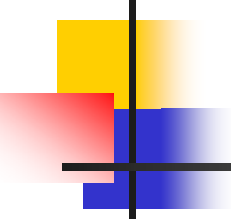
# Slide 10. U.S. Children in Immigrant Families, Percent with Parents Speaking Only English in the Home, 2000



# Slide 11. U.S. Children in Native-Born Families, Percent with Parents Speaking Both English and Another Language at home, 2000



Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

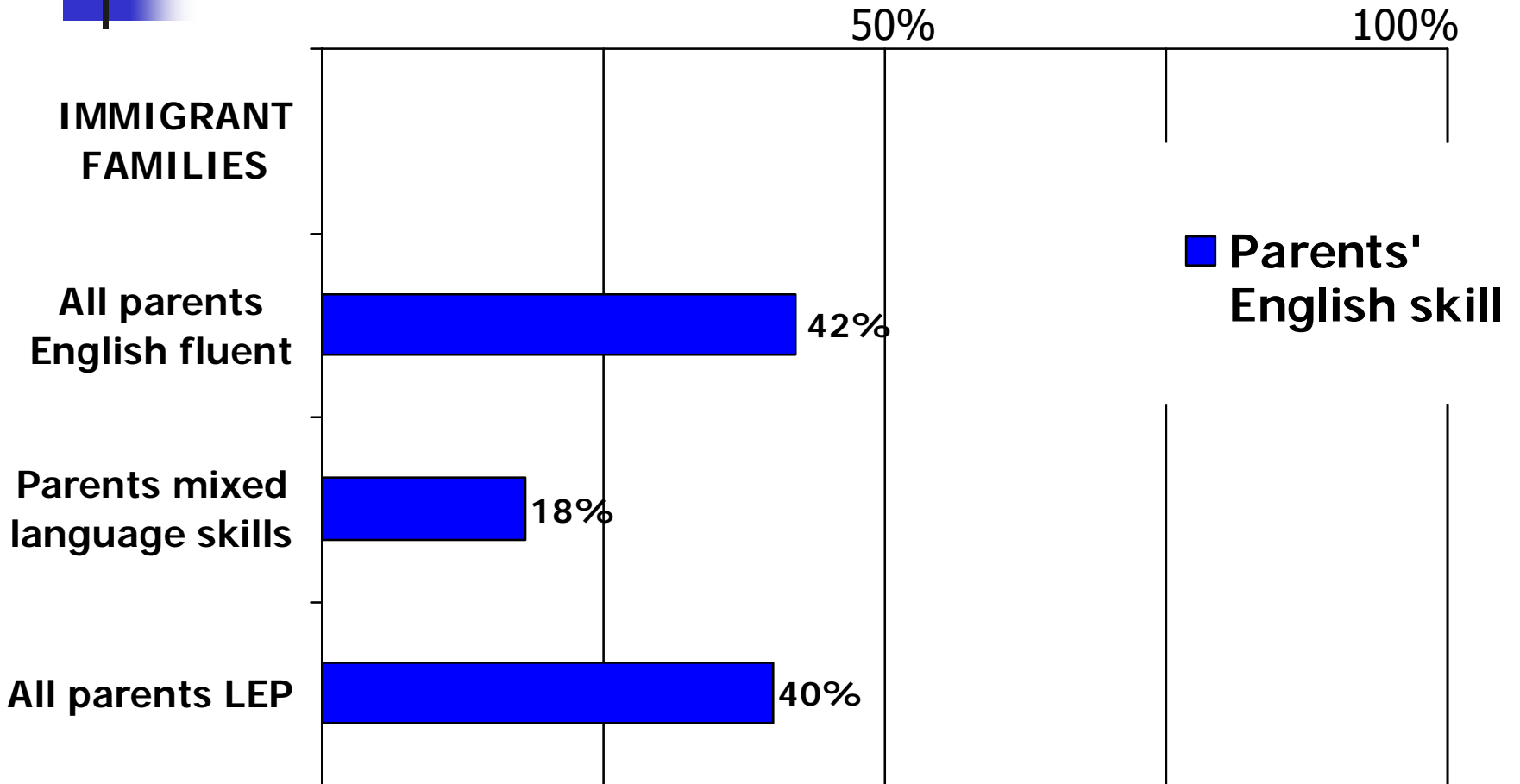
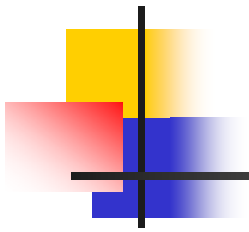


# Slide 12. Classifying Parents as English Fluent or Limited English Proficient in Census 2000

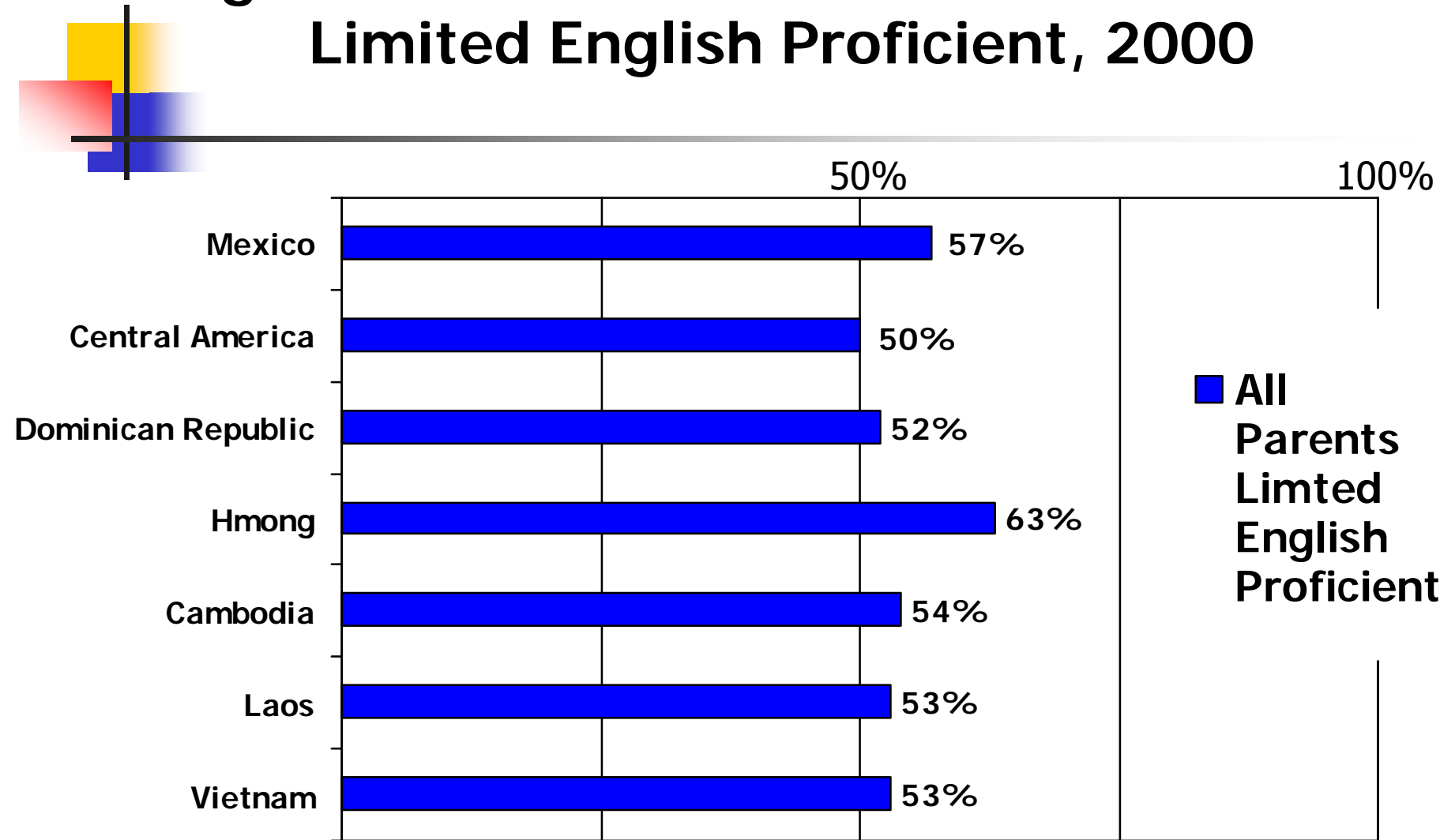
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- ENGLISH FLUENT, speaks English “exclusively” or “very well”
- LIMITED ENGLISH PROFICIENT, speaks English “well”, “not well”, or “not at all”

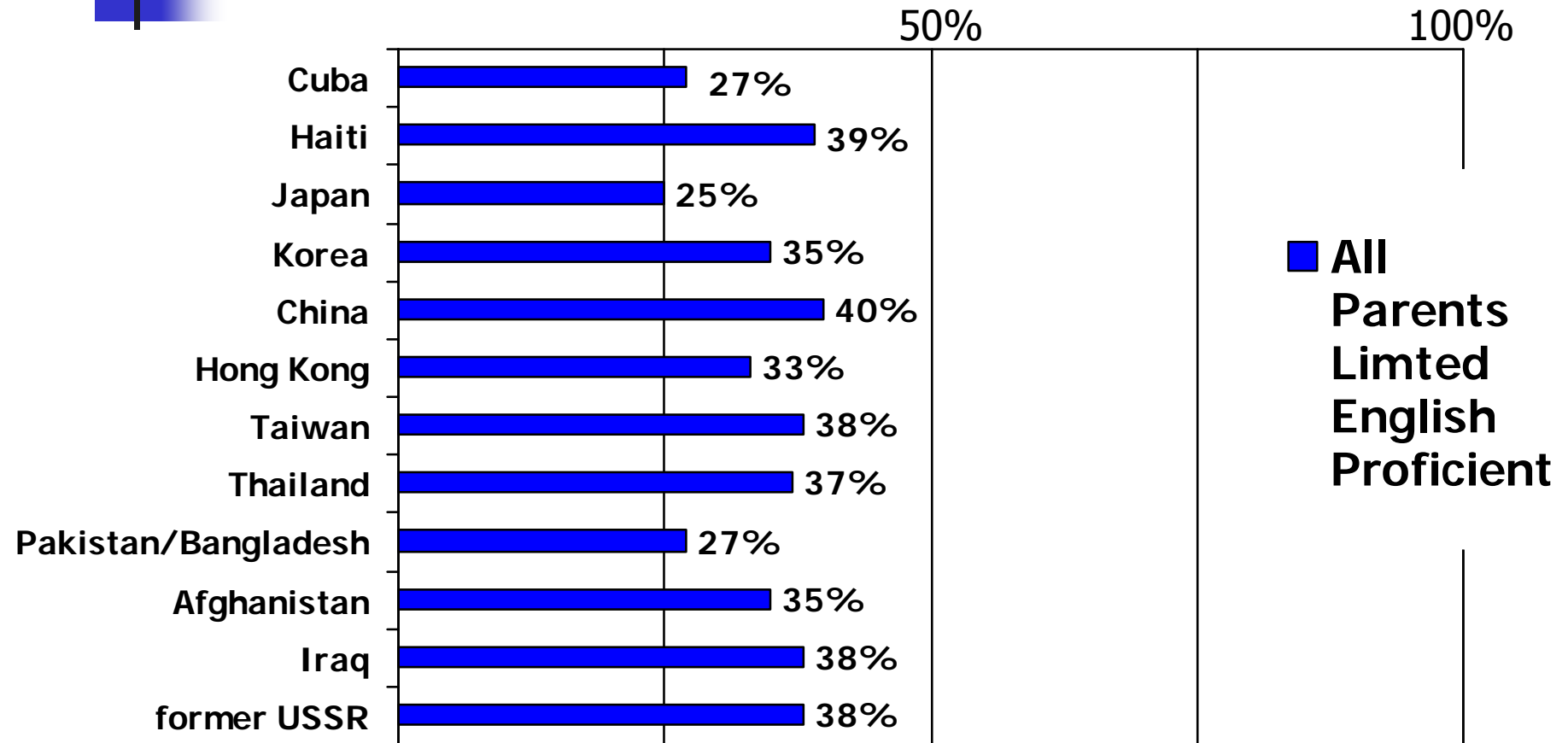
# Slide 13. U.S. Children in Immigrant Families, Percent by Parents' English Language Fluency, 2000



# Slide 14. U.S. Children in Immigrant Families, High Percent with All Parents in the Home Limited English Proficient, 2000

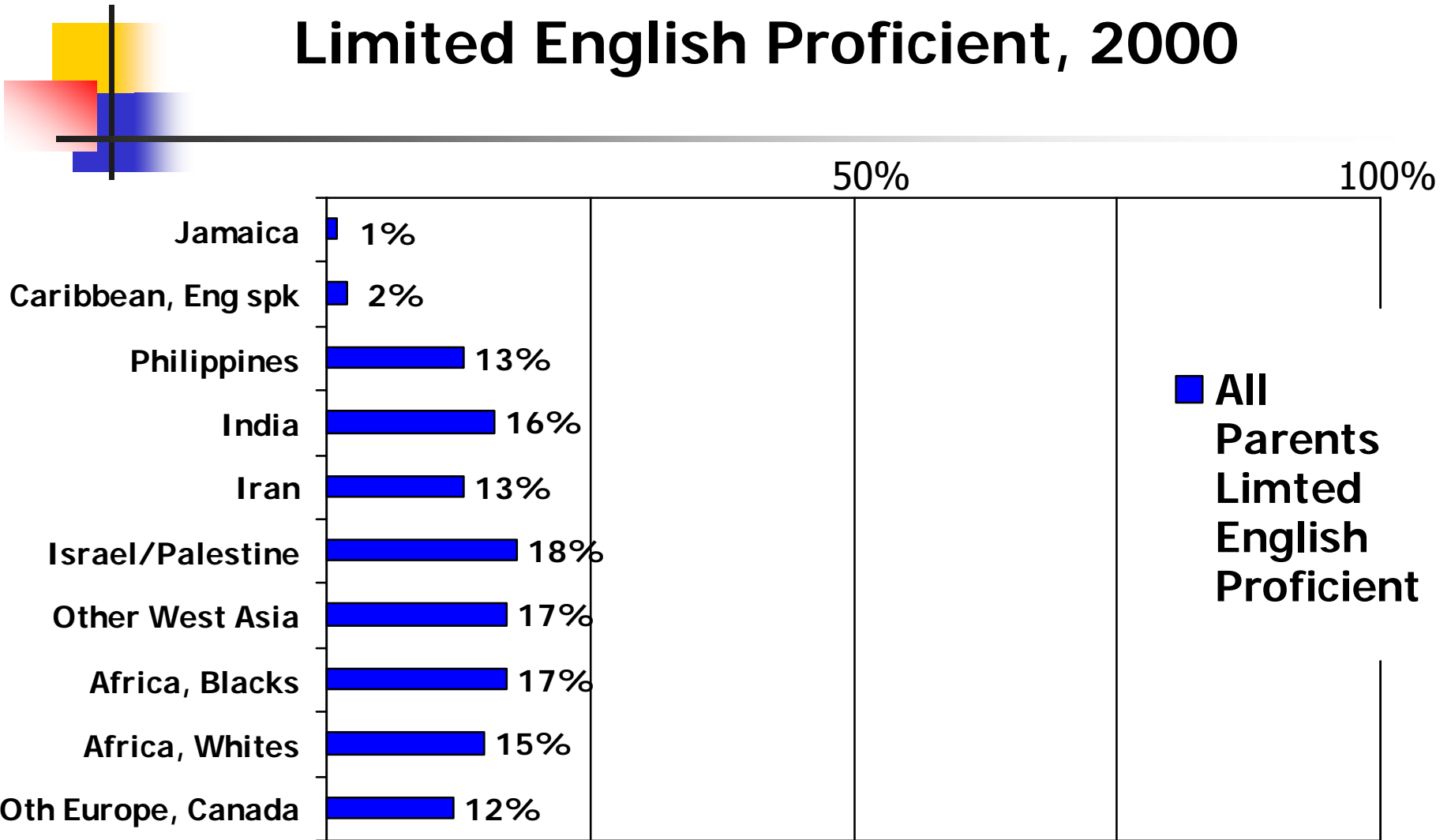


# Slide 15. U.S. Children in Immigrant Families, Medium Percent with All Parents in the Home Limited English Proficient, 2000



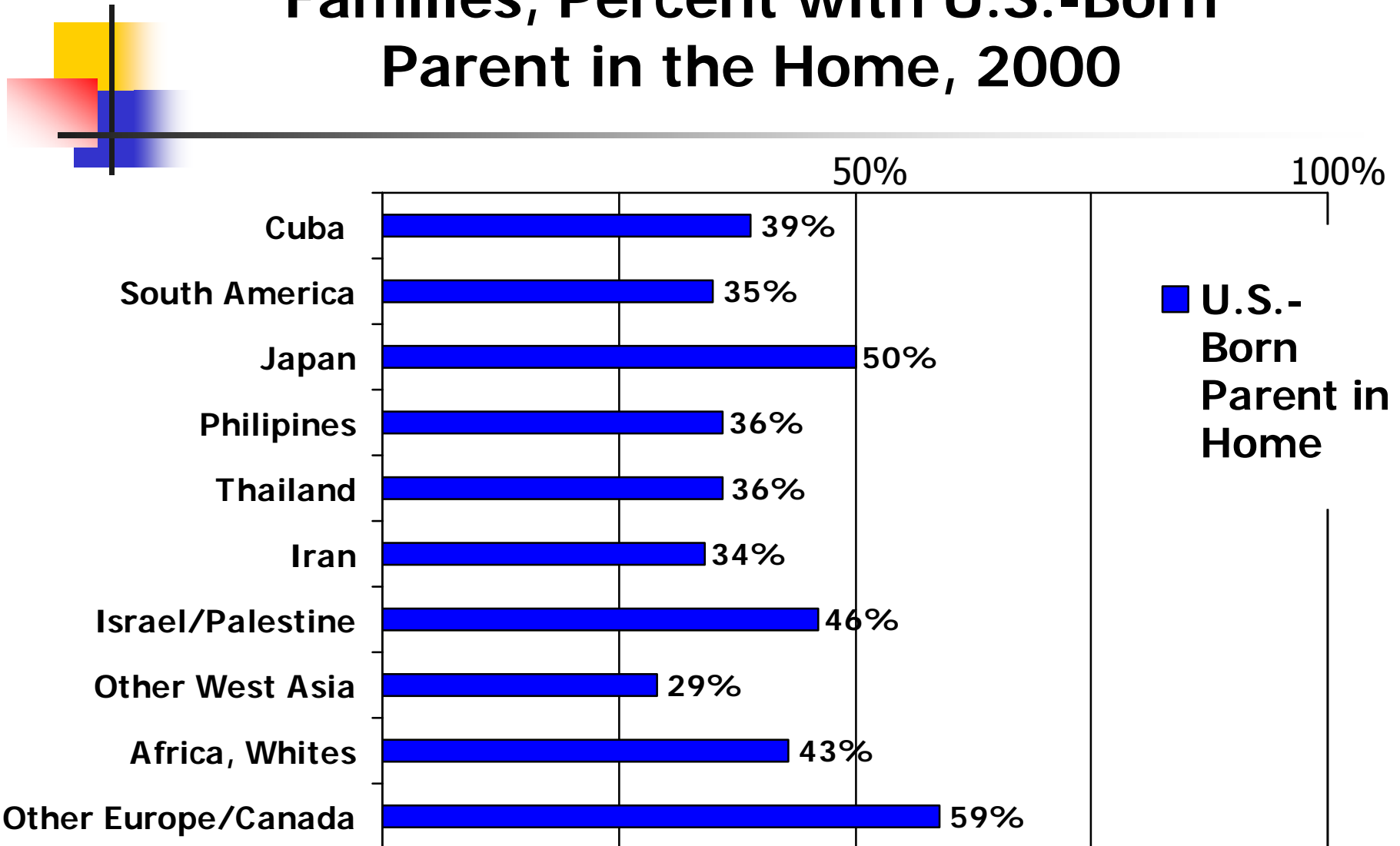


# Slide 16. U.S. Children in Immigrant Families, Low Percent with All Parents in the Home Limited English Proficient, 2000



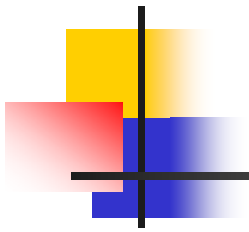
Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

# Slide 17. U.S. Children in Immigrant Families, Percent with U.S.-Born Parent in the Home, 2000



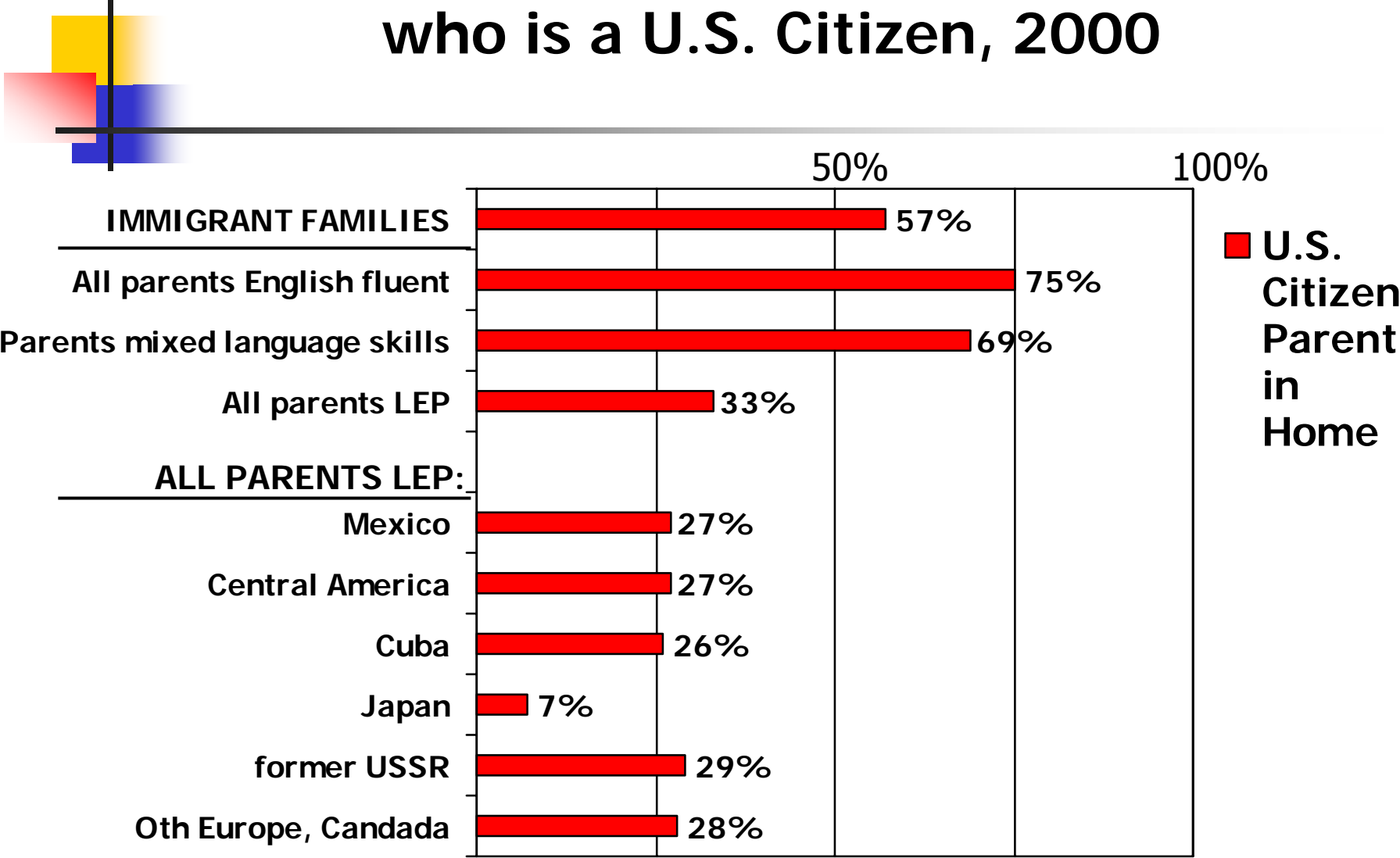
Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

# Slide 18. U.S. Children in Immigrant Families, Percent Born in U.S., 2000



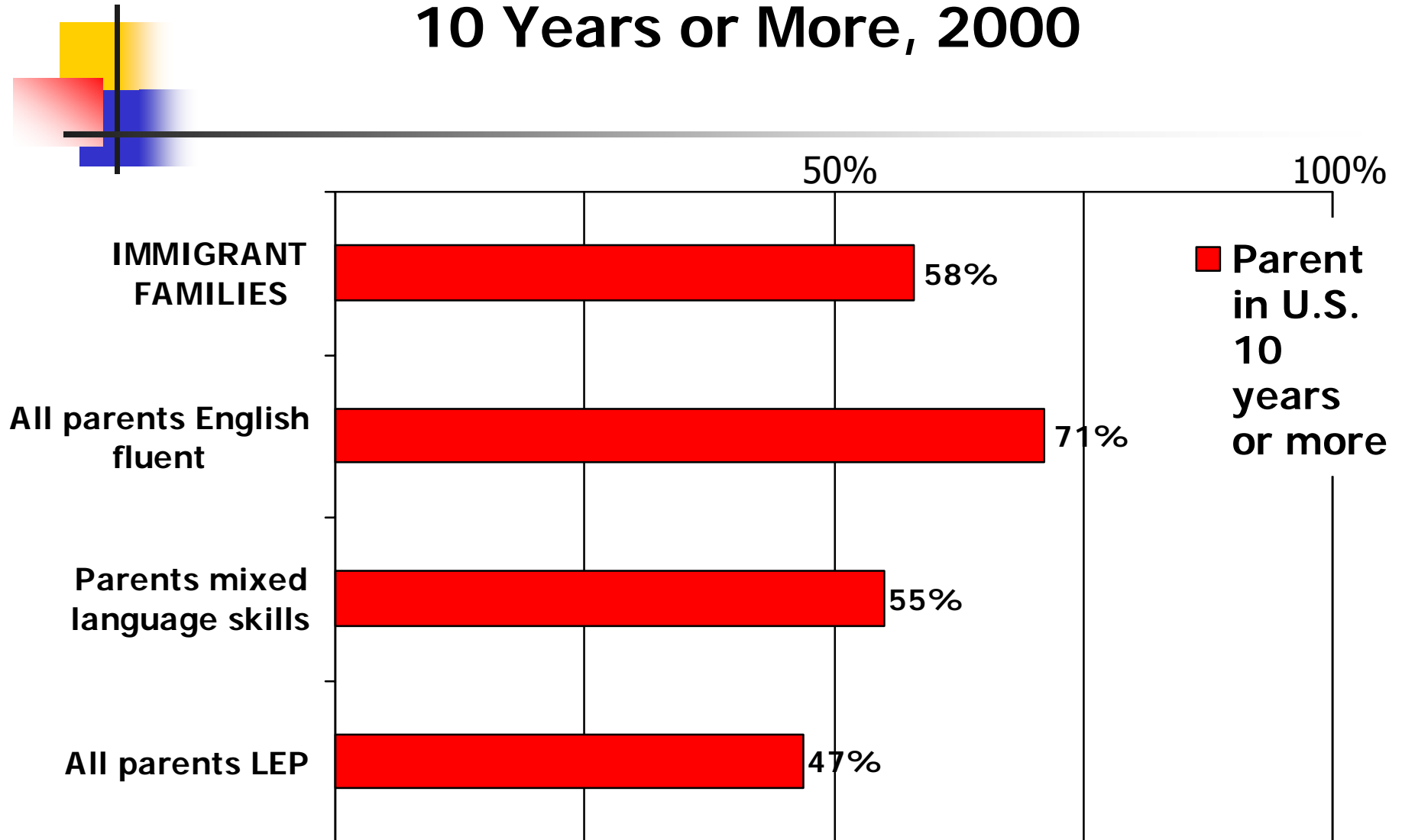
Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

# Slide 19. U.S. Children in Immigrant Families, Percent with Parent in the Home who is a U.S. Citizen, 2000



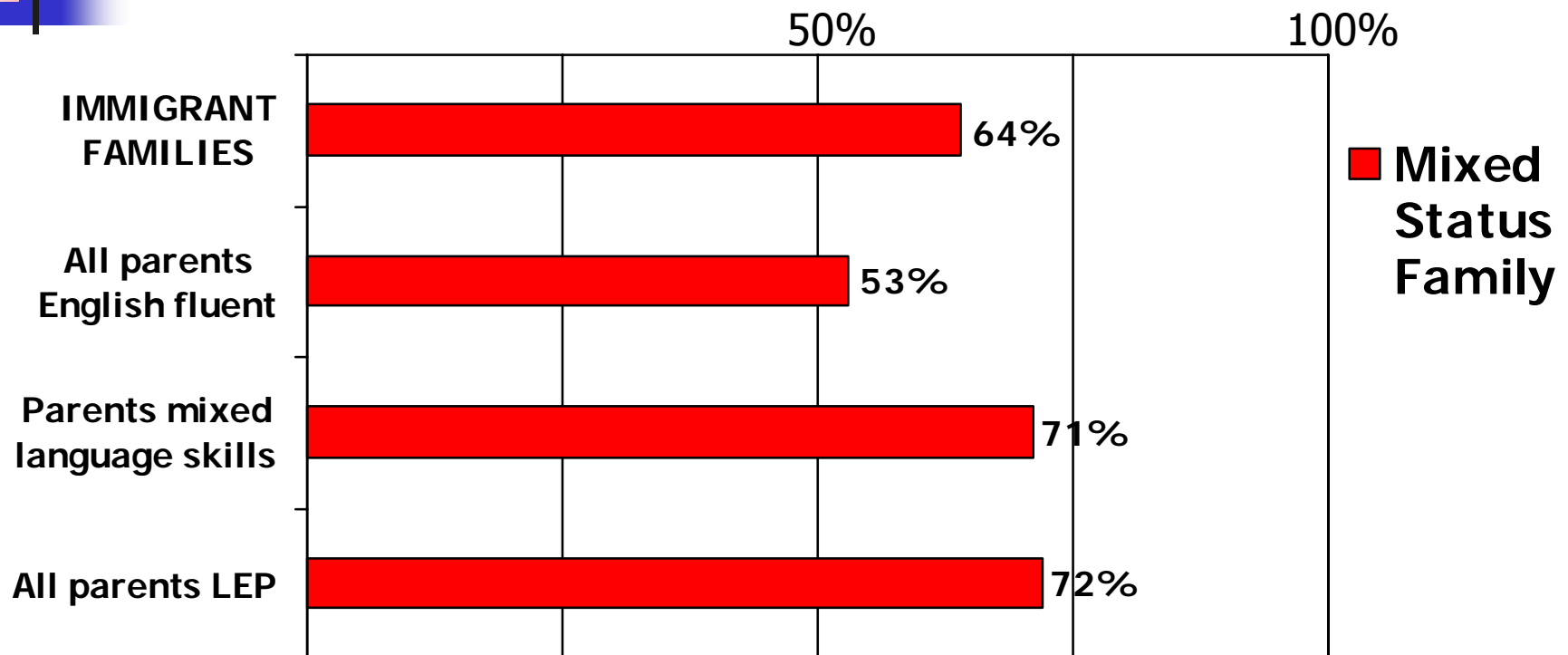
Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

# Slide 20. U.S. Children in Immigrant Families, Percent with Parents in the U.S. 10 Years or More, 2000

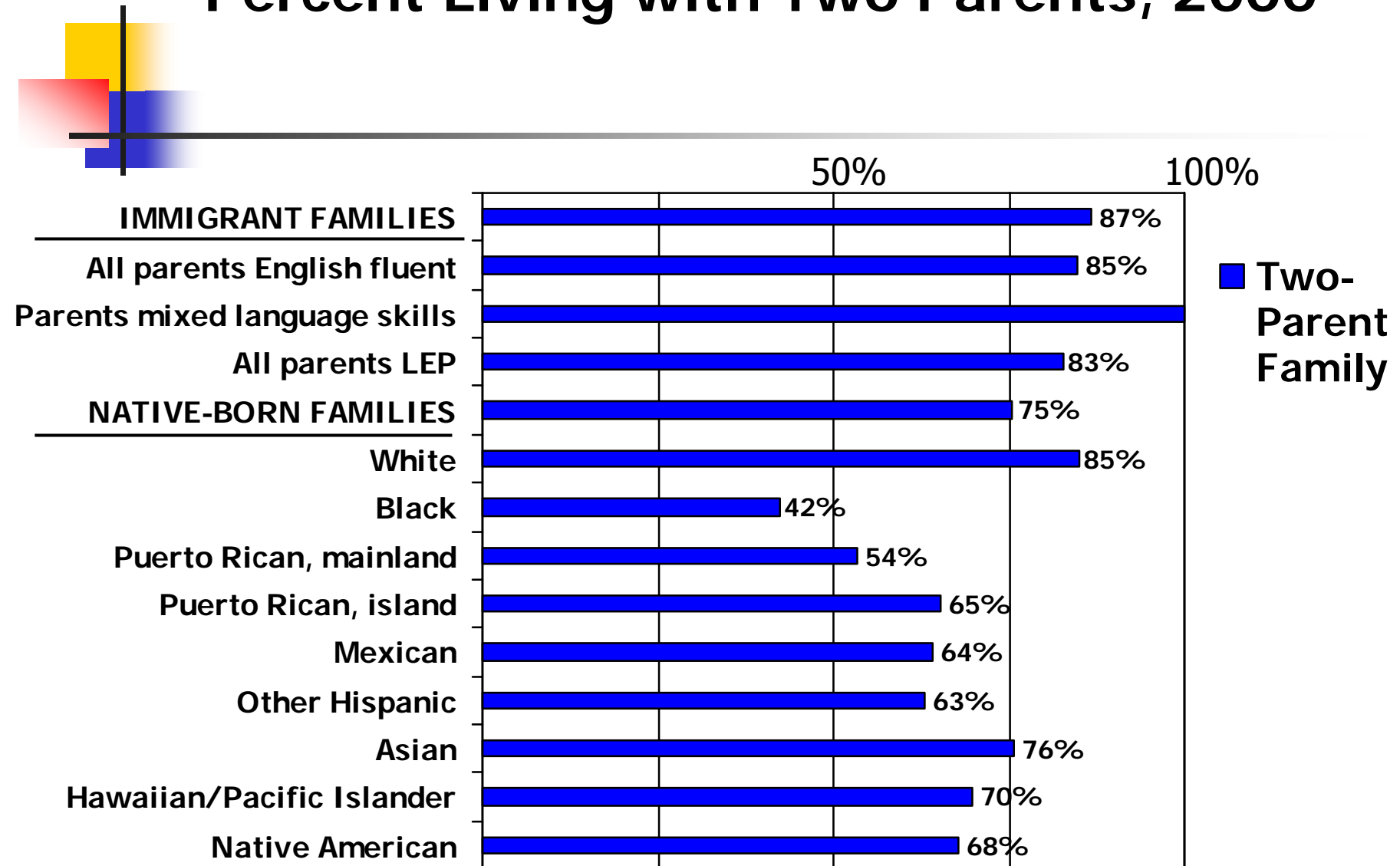


Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

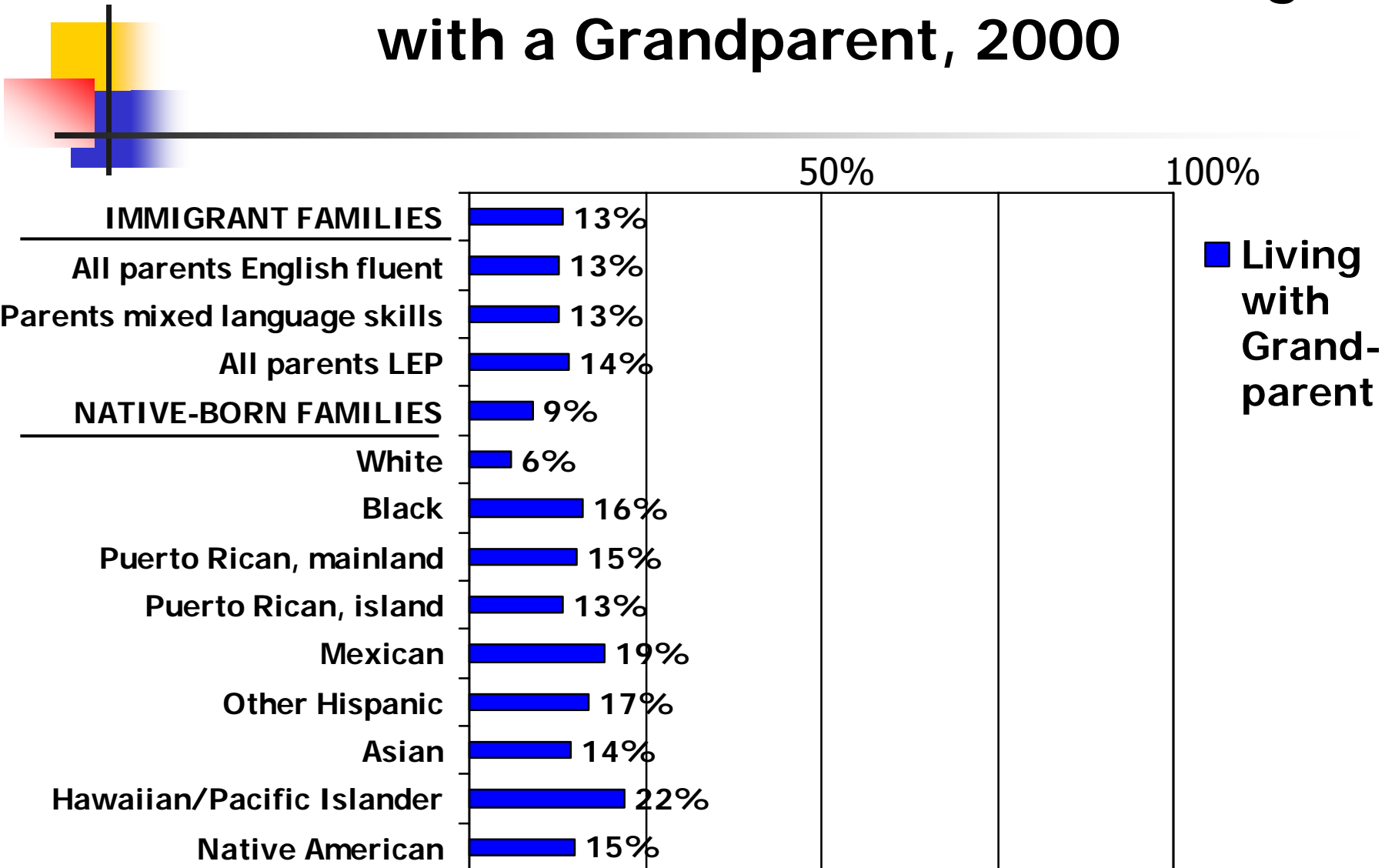
# Slide 21. U.S. Children in Immigrant Families, Percent in Mixed Citizenship Status Nuclear Family, 2000



# Slide 22. U.S. Children, Percent Living with Two Parents, 2000

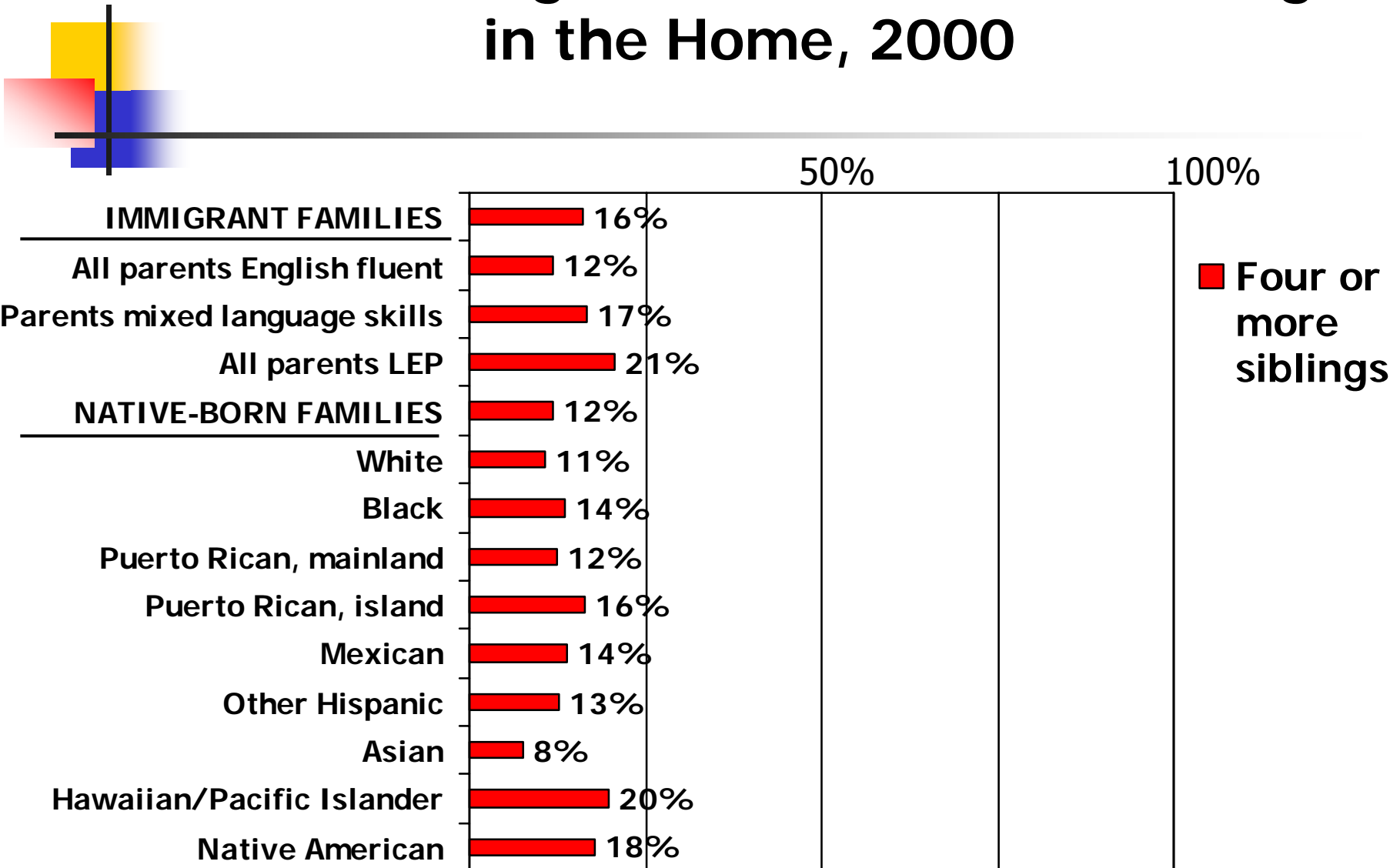


# Slide 23. U.S. Children, Percent Living with a Grandparent, 2000

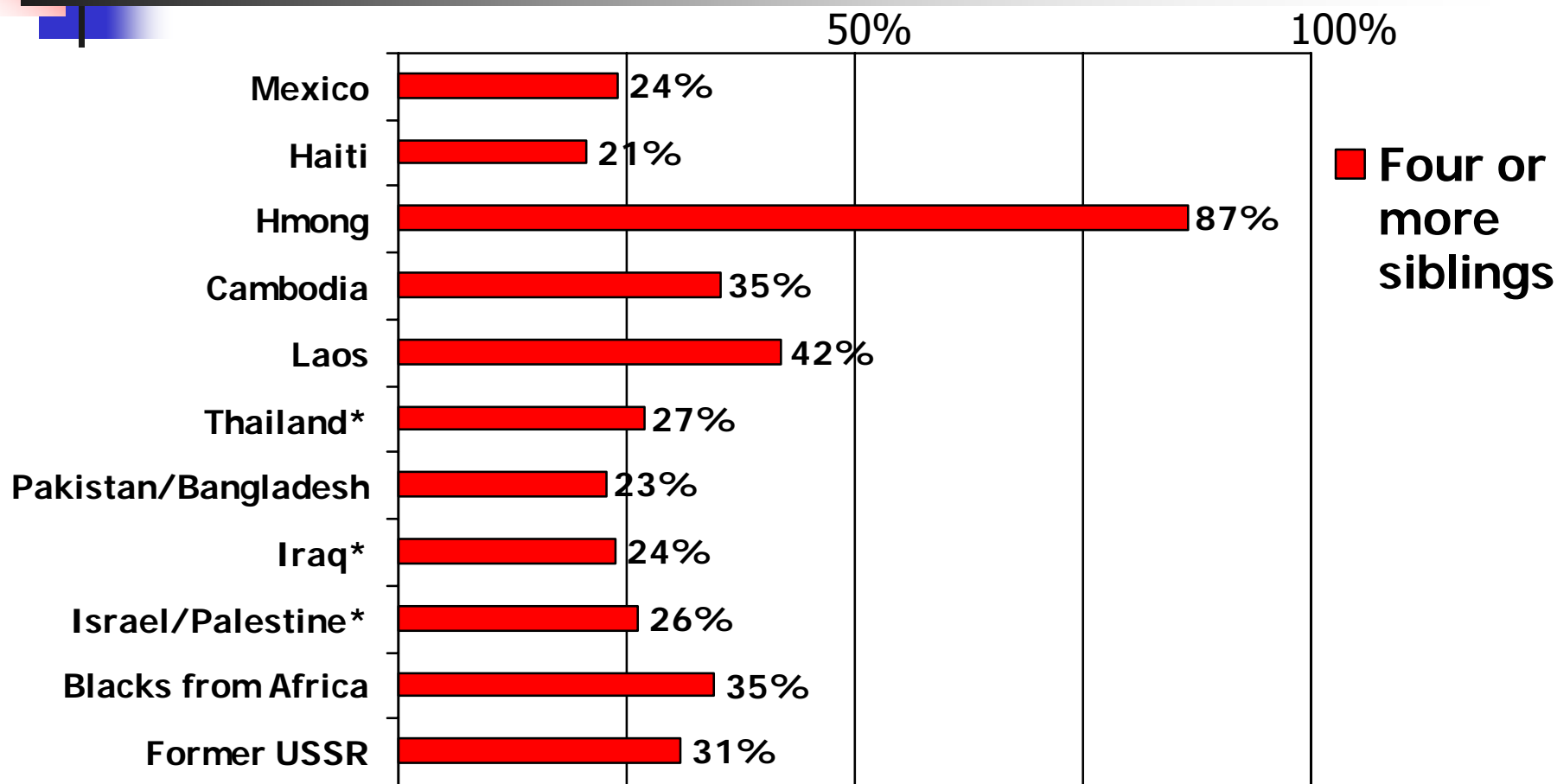




# Slide 24. U.S. Children, Percent Living with Four or More Siblings in the Home, 2000



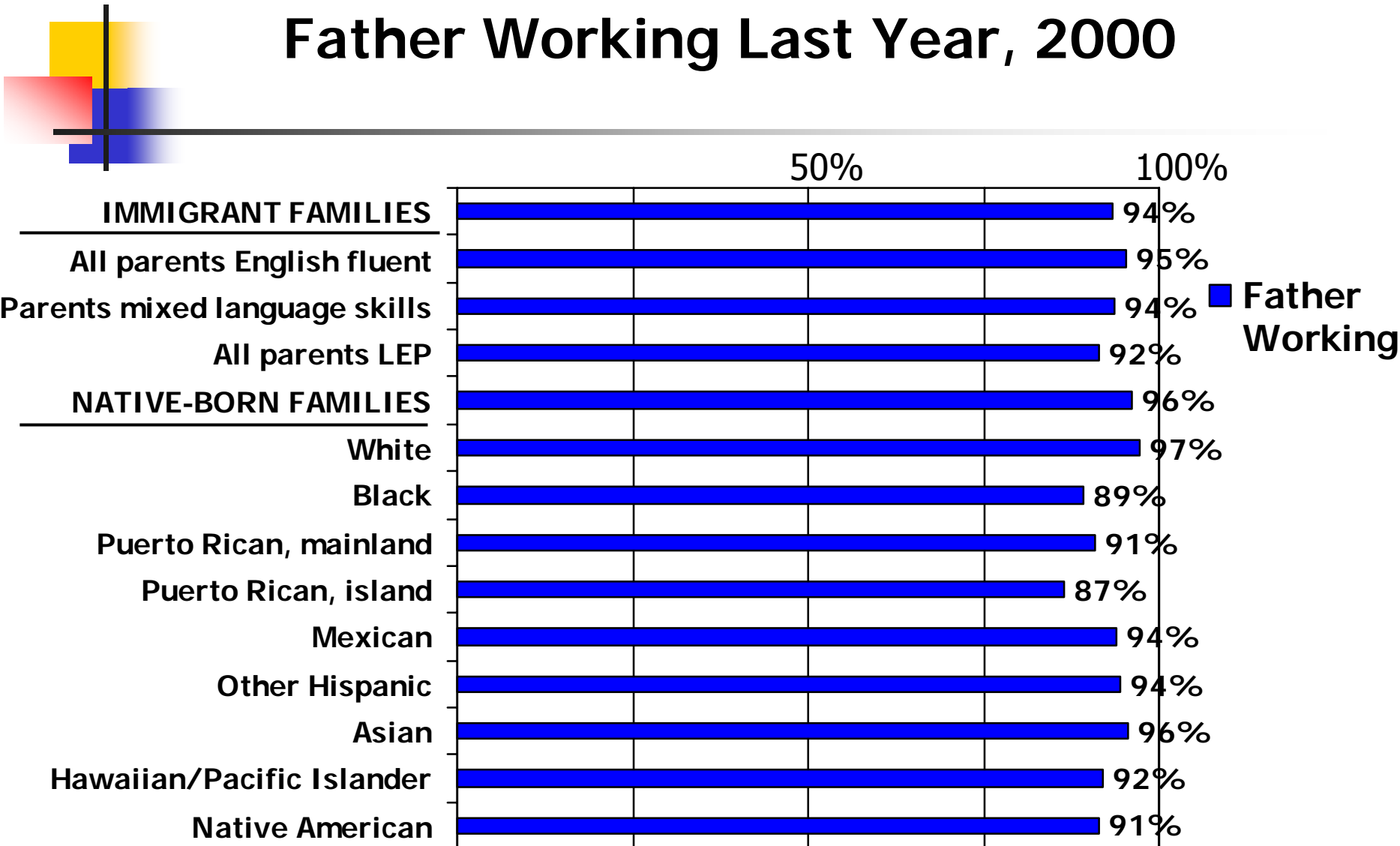
# Slide 25. U.S. Children in Immigrant Families with All Parents LEP, Percent with Four or More Siblings in the Home, 2000



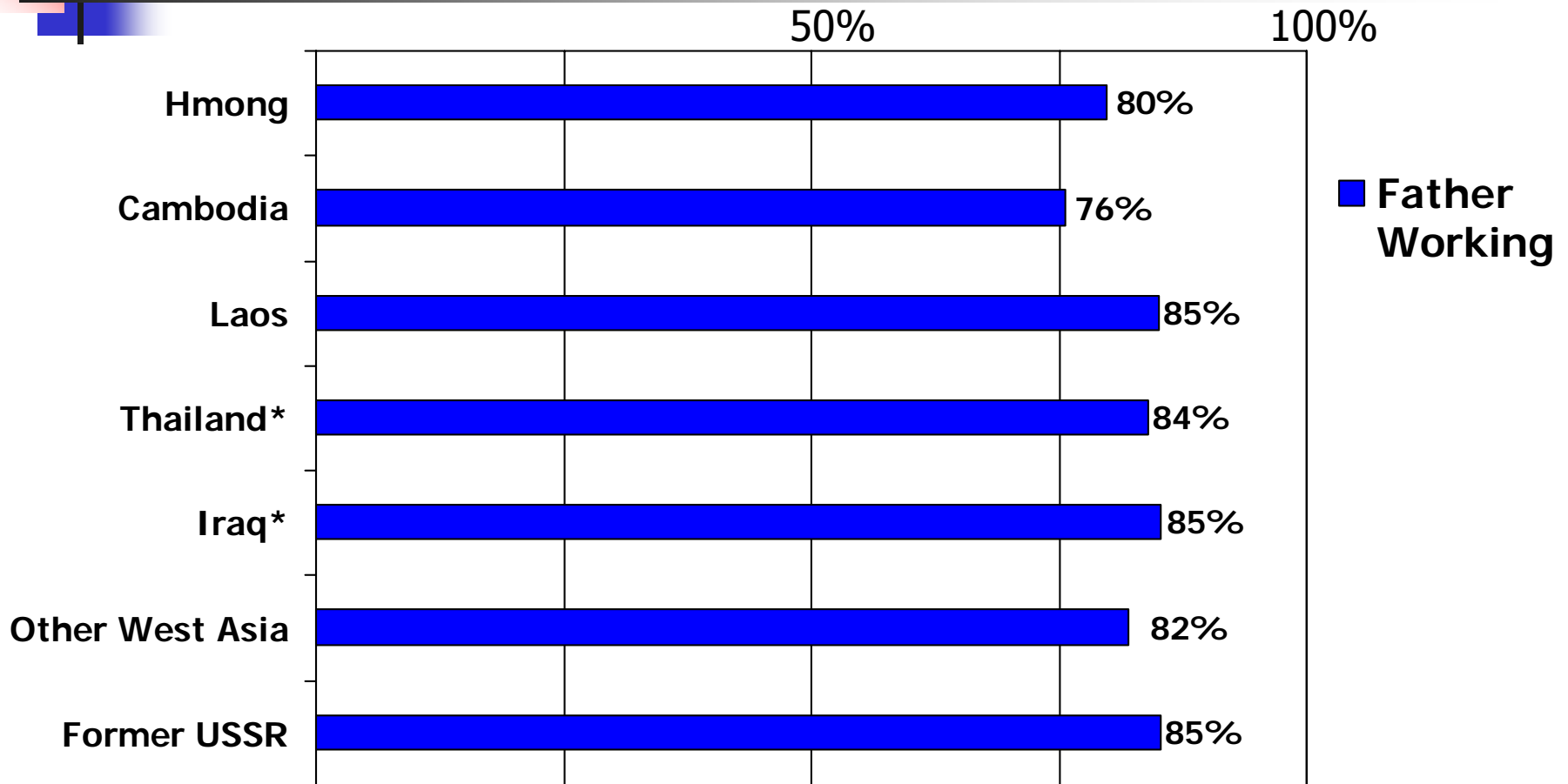
\*Due to sample size limitations, the estimate is based on all children in immigrant families and is not restricted to children with all parents LEP.

Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

# Slide 26. U.S. Children, Percent with Father Working Last Year, 2000



# Slide 27. U.S. Children in Immigrant Families with All Parents LEP, Percent with Father Working Last Year, 2000



\*Due to sample size limitations, the estimate is based on all children in immigrant families and is not restricted to children with all parents LEP.

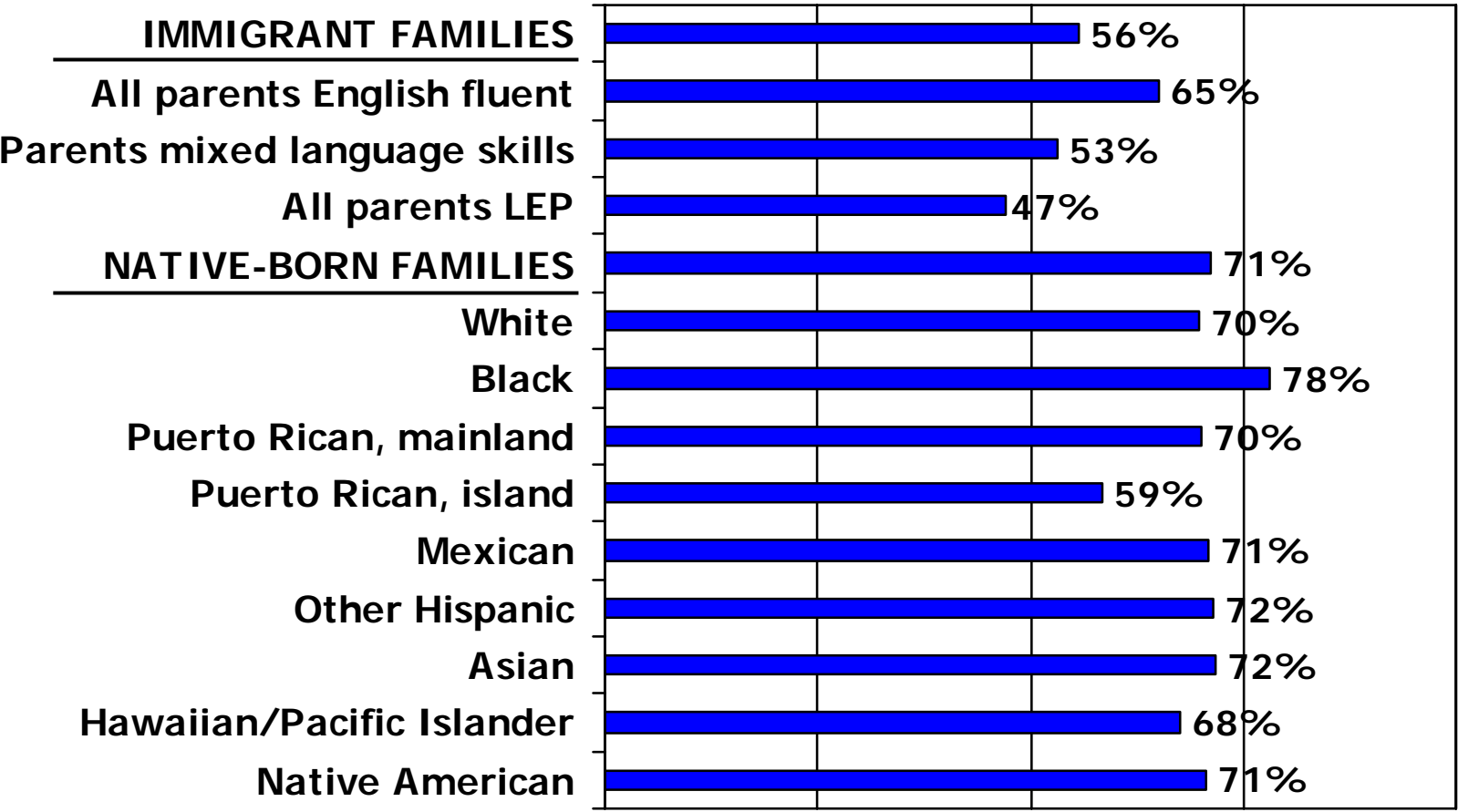
Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

# Slide 28. U.S. Children, Percent with Mother Working Last Year, 2000

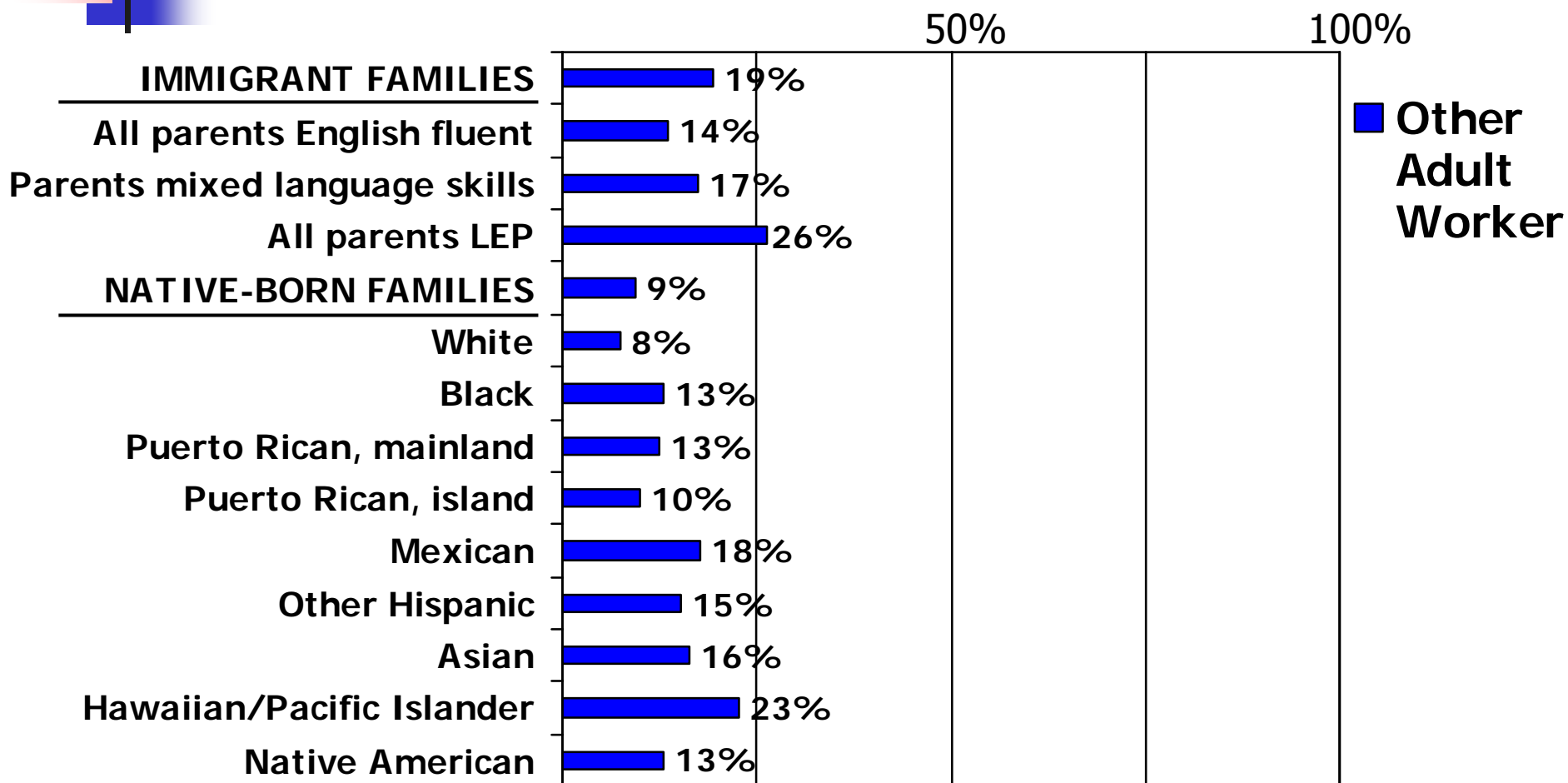


50% 100%

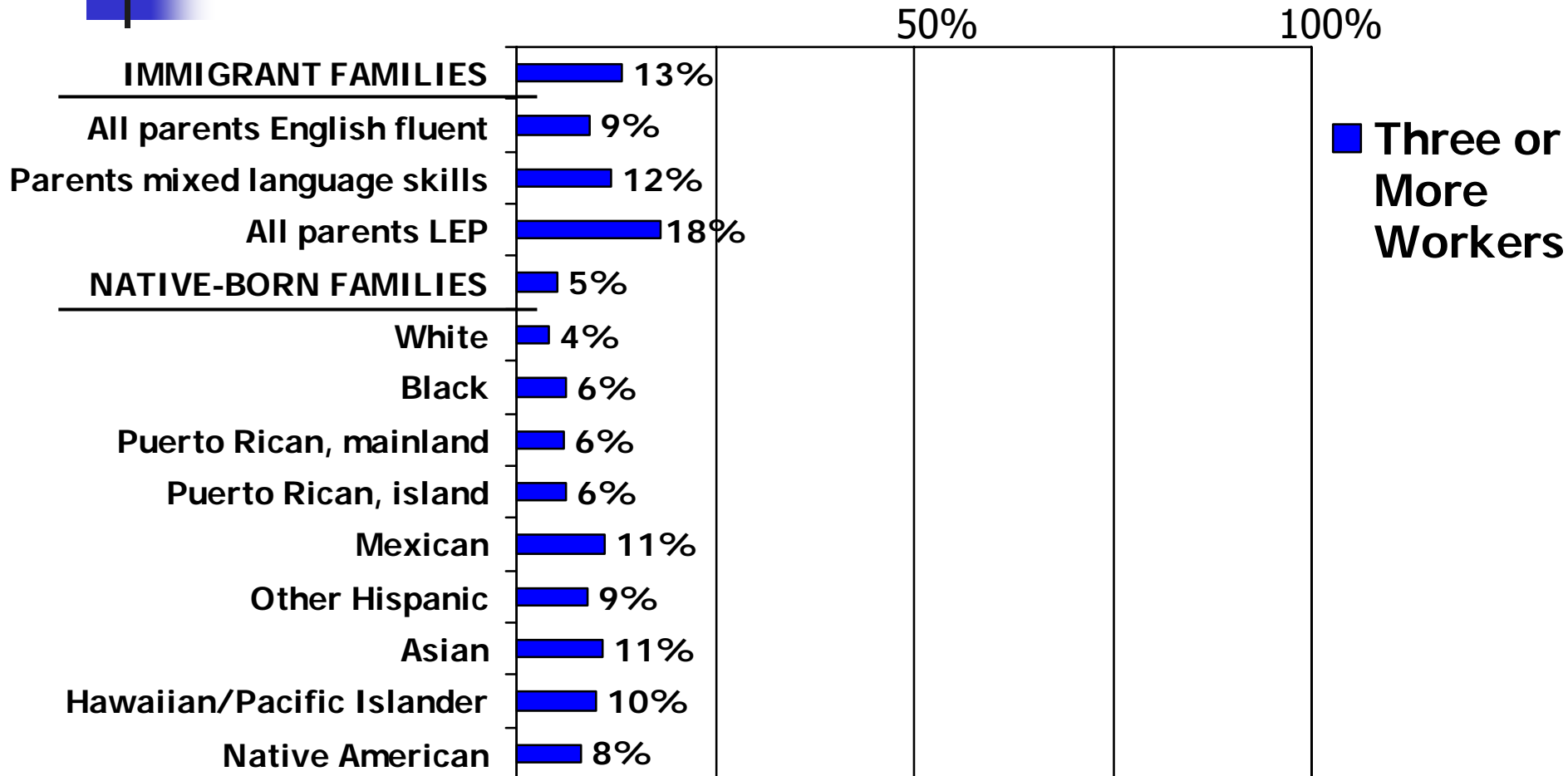
■ Mother Working



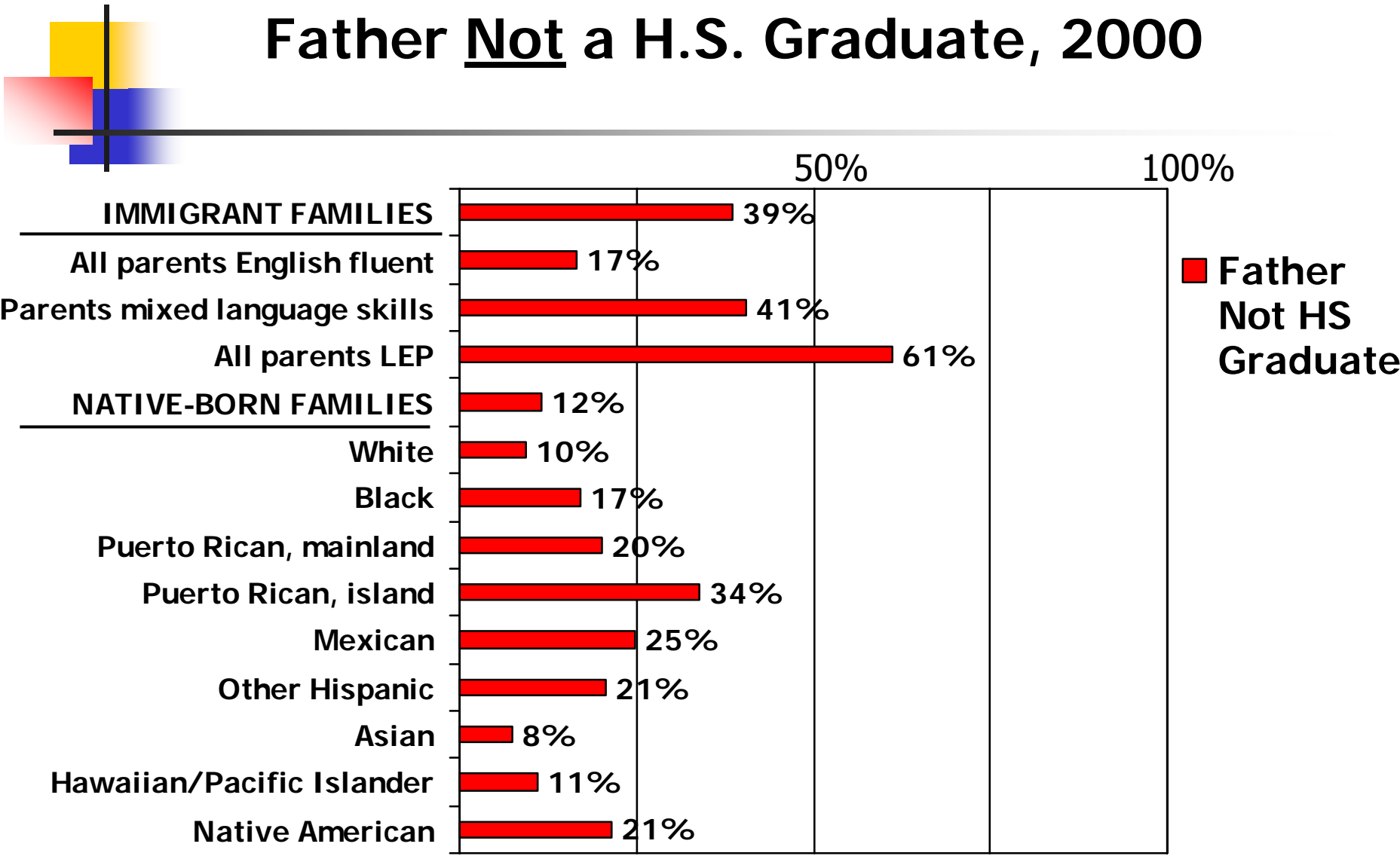
# Slide 29. U.S. Children, Percent with Other Adult Worker in the Home, 2000



# Slide 30. U.S. Children, Percent with Three or More Adult Workers in the Home, 2000

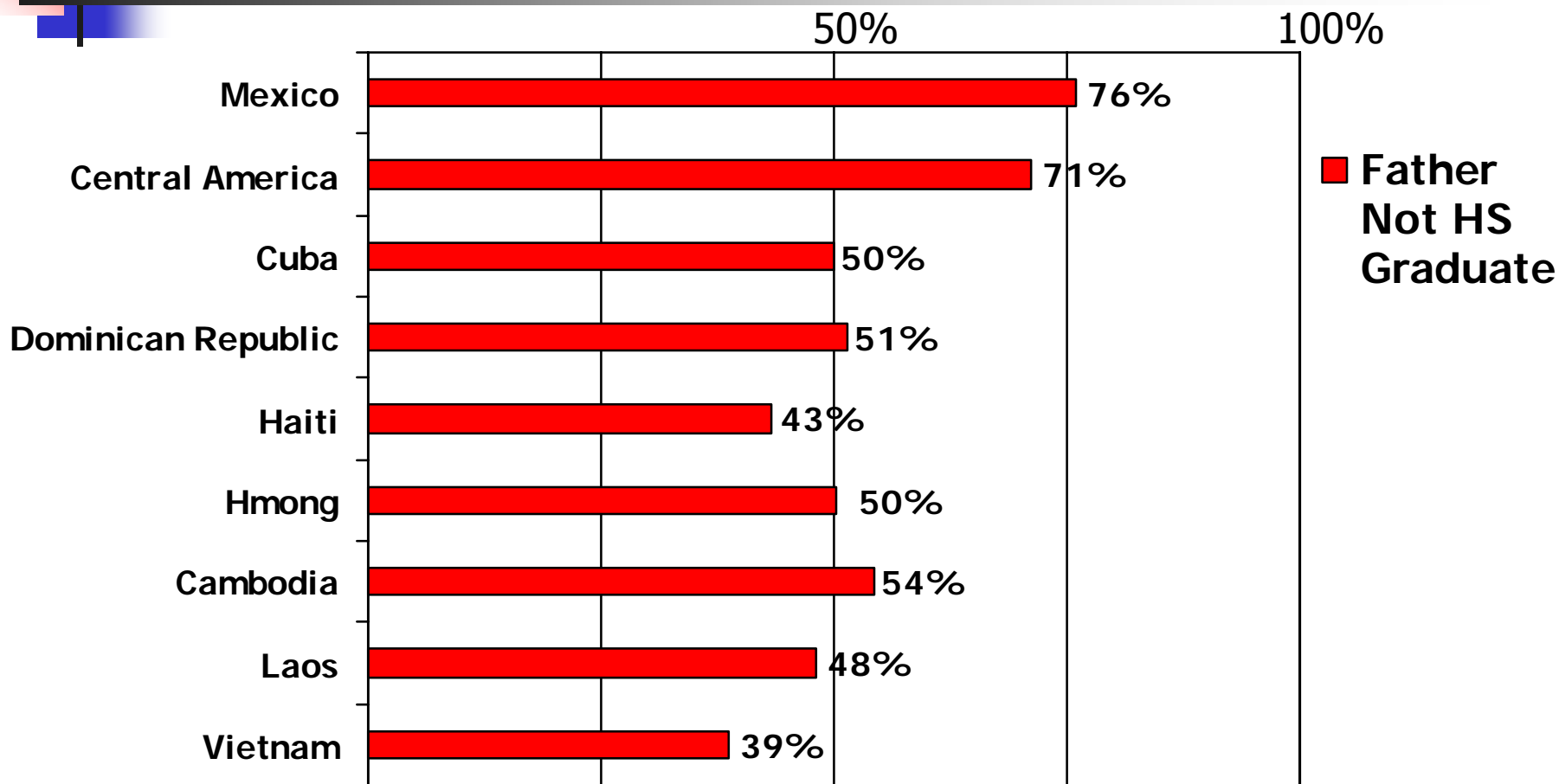


# Slide 31. U.S. Children, Percent with Father Not a H.S. Graduate, 2000

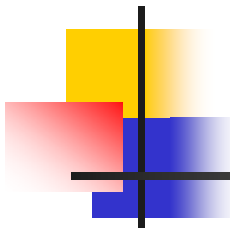




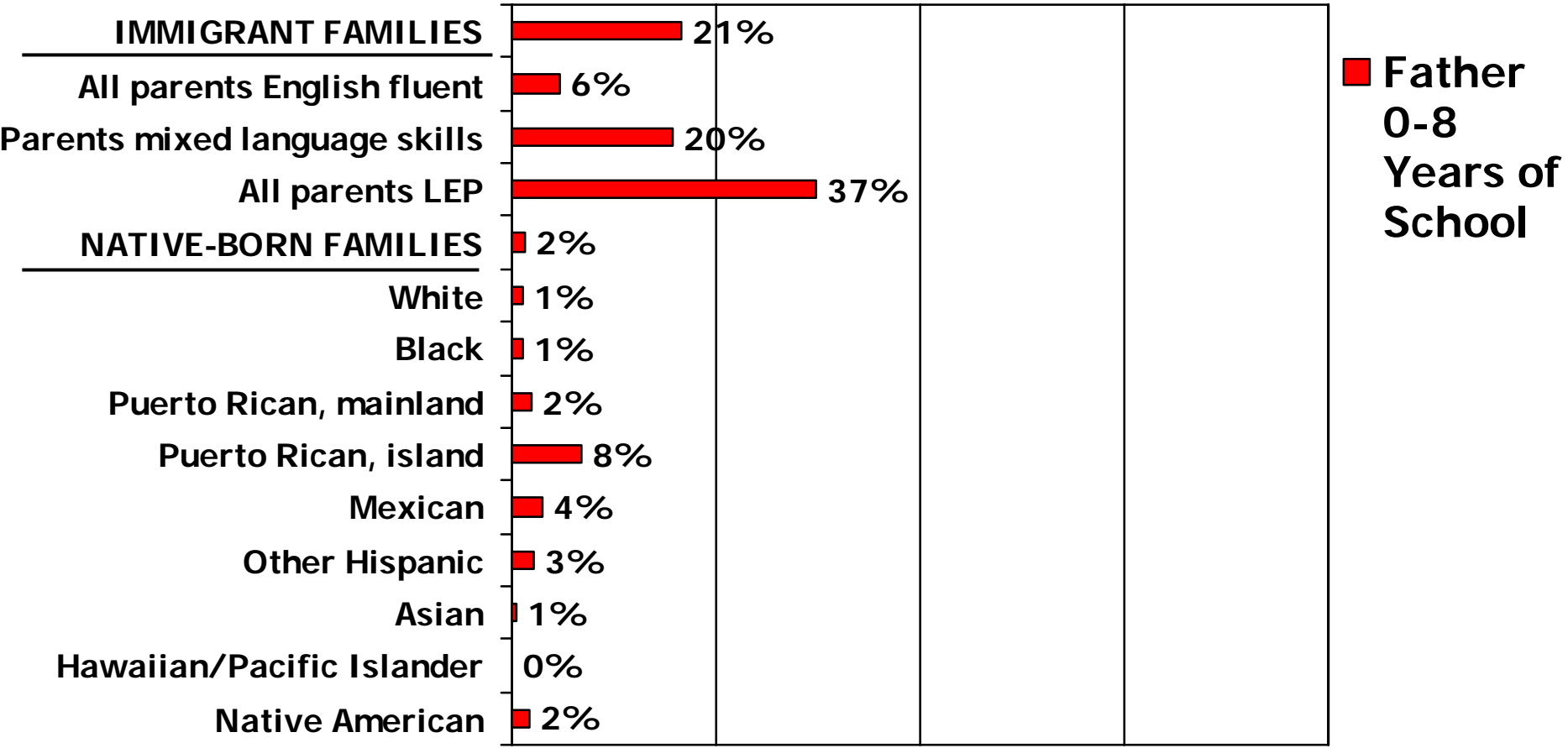
# Slide 32. U.S. Children in Immigrant Families with All Parents LEP, Percent with Father Not a H.S. Graduate, 2000



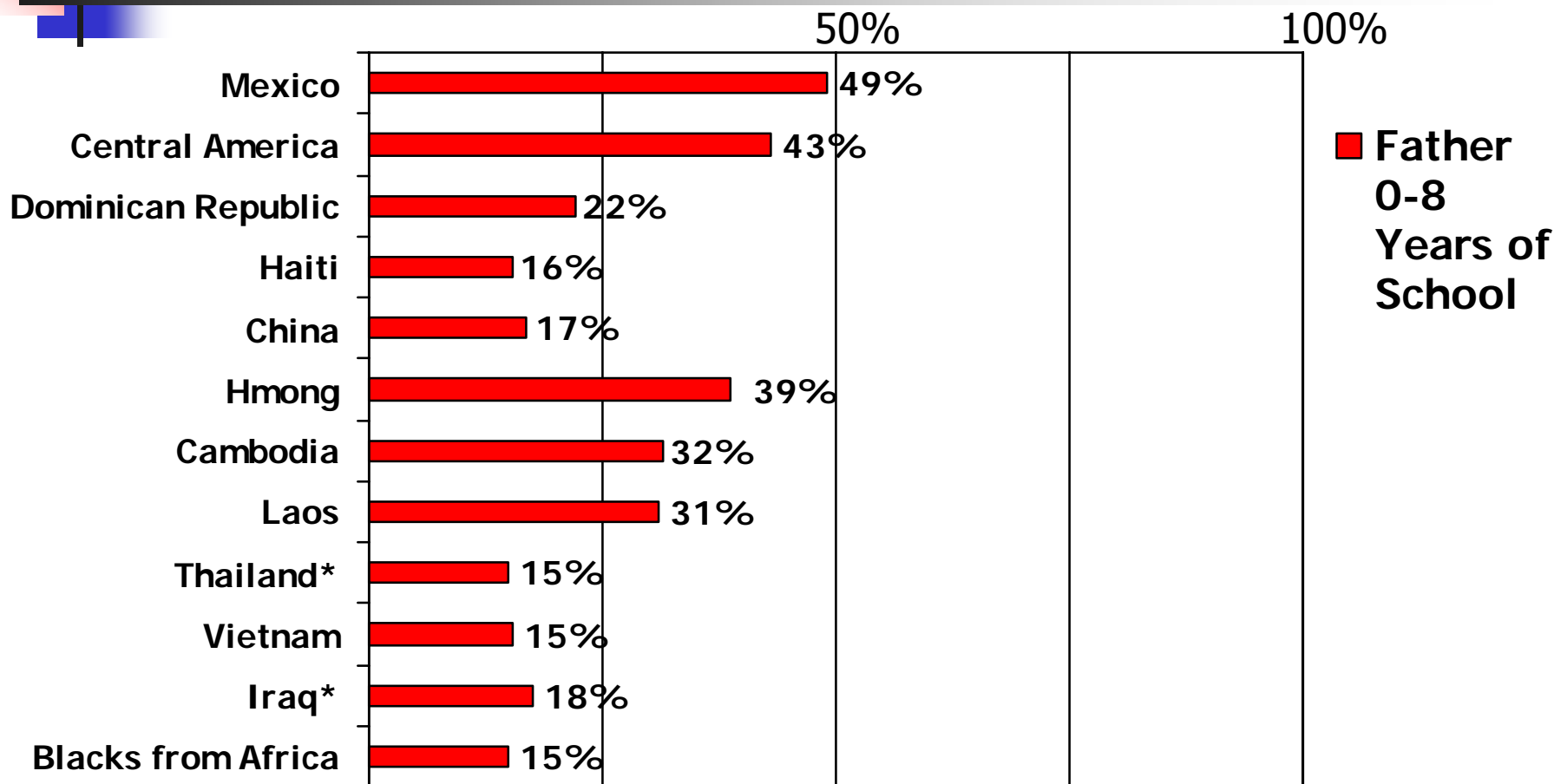
# Slide 33. U.S. Children, Percent with Father 0-8 Years of School, 2000



50% 100%



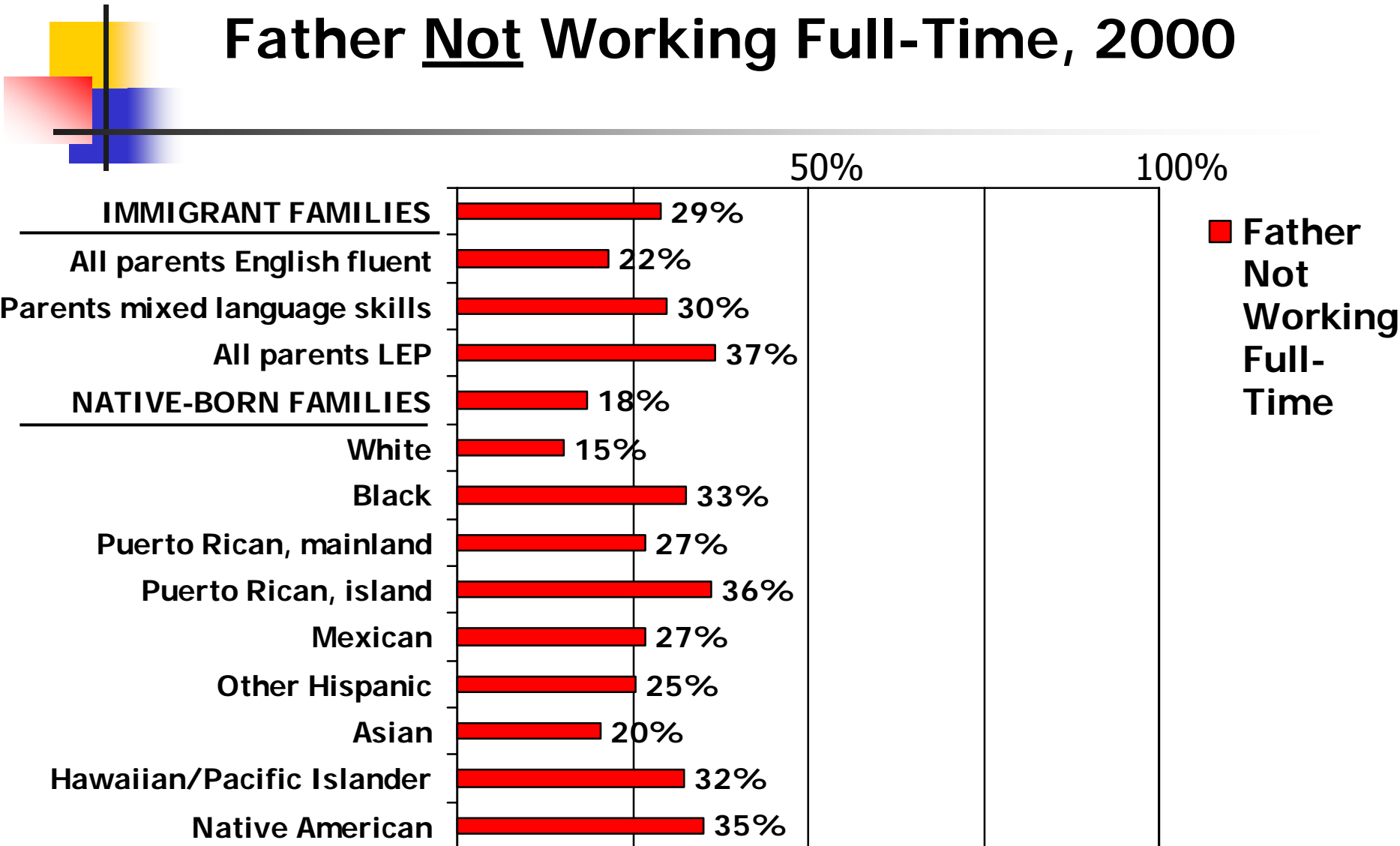
# Slide 34. Children in Immigrant Families with All Parents LEP, Percent with Father 0-8 Years of School, 2000



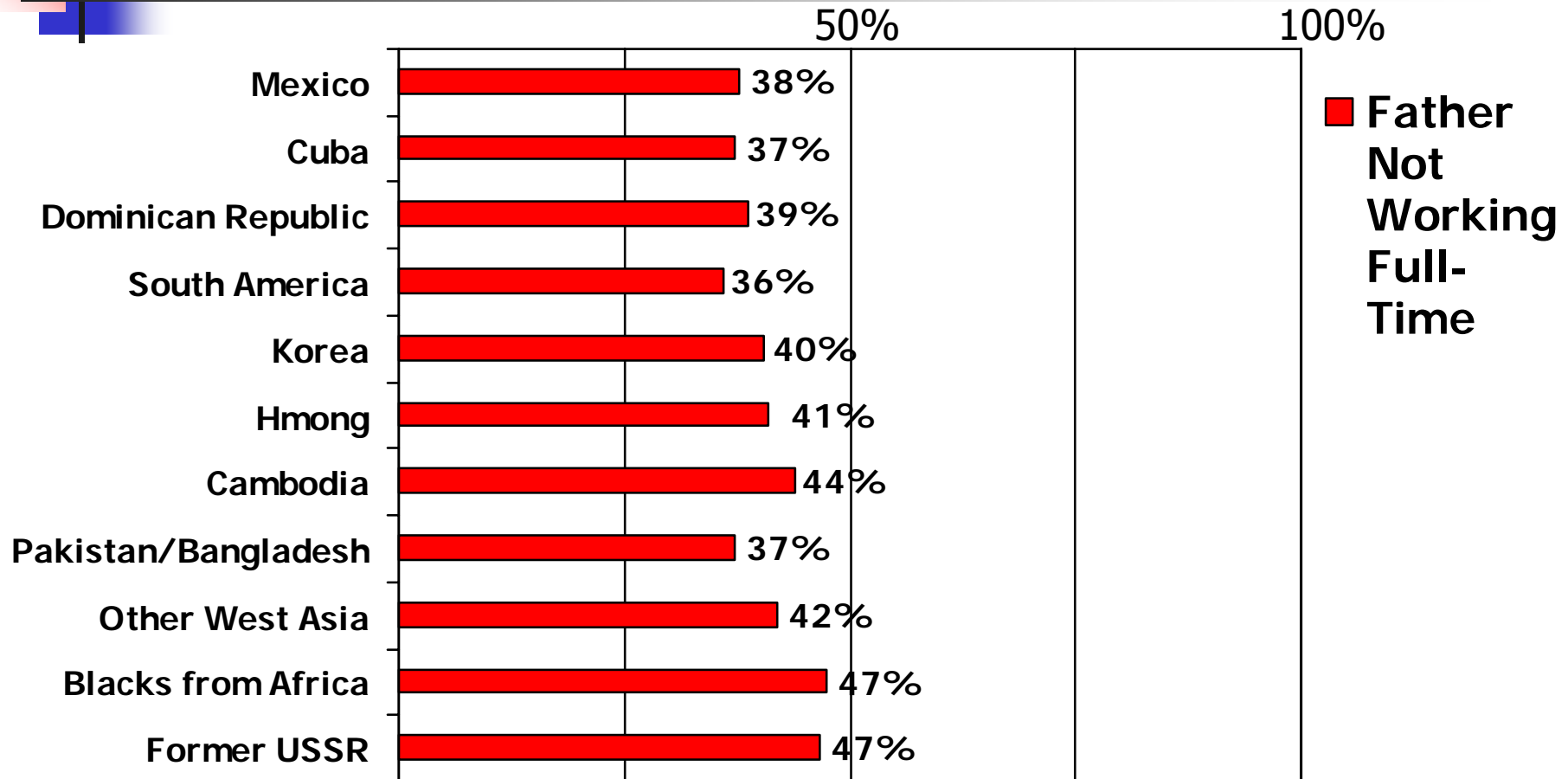
\*Due to sample size limitations, the estimate is based on all children in immigrant families and is not restricted to children with all parents LEP.

Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

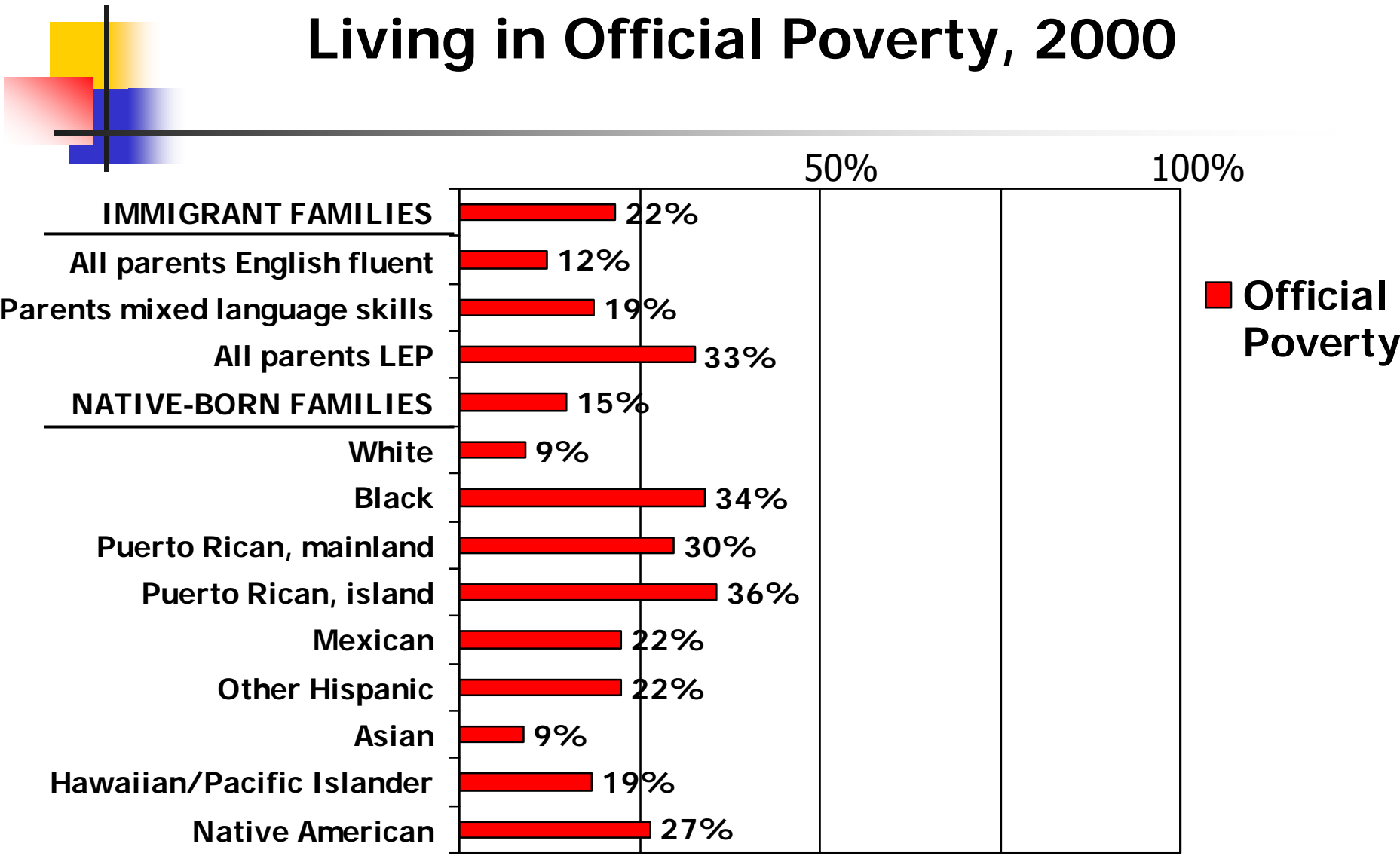
# Slide 35. U.S. Children, Percent with Father Not Working Full-Time, 2000



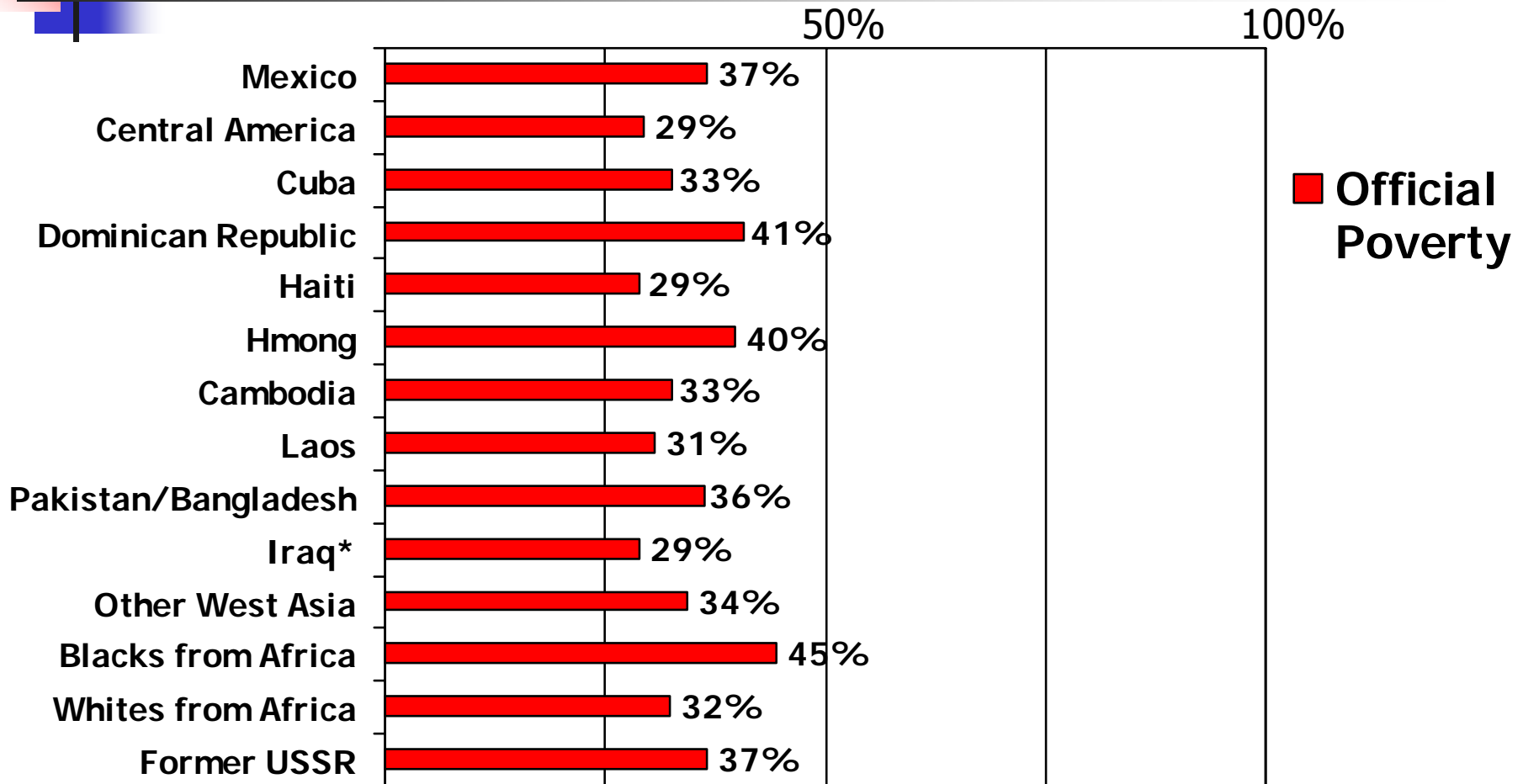
# Slide 36. U.S. Children in Immigrant Families with All Parents LEP, Percent with Father Not Working Full-Time, 2000



# Slide 37. U.S. Children, Percent Living in Official Poverty, 2000



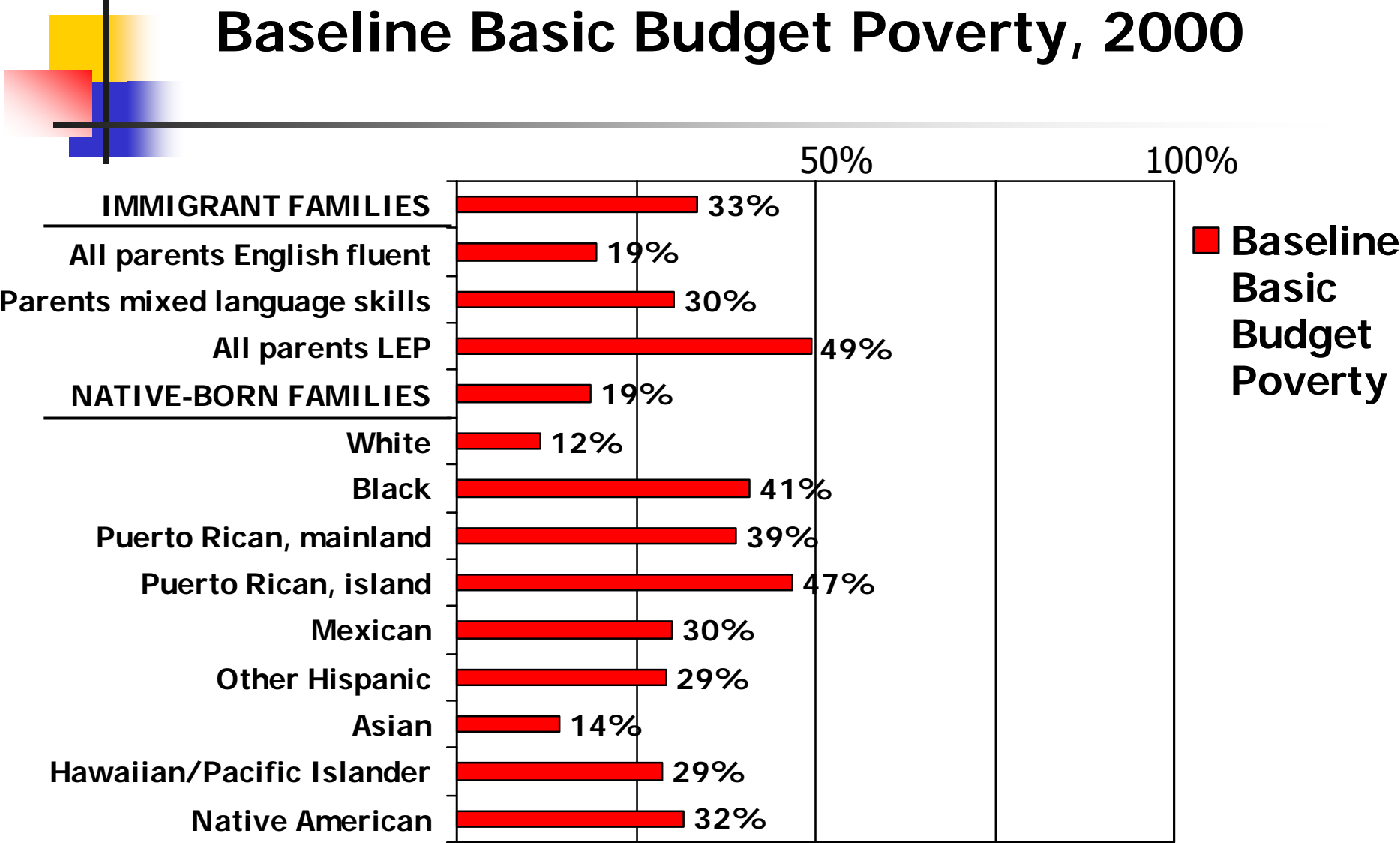
# Slide 38. U.S. Children in Immigrant Families with All Parents LEP, Percent Living in Official Poverty, 2000



\*Due to sample size limitations, the estimate is based on all children in immigrant families and is not restricted to children with all parents LEP.

Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

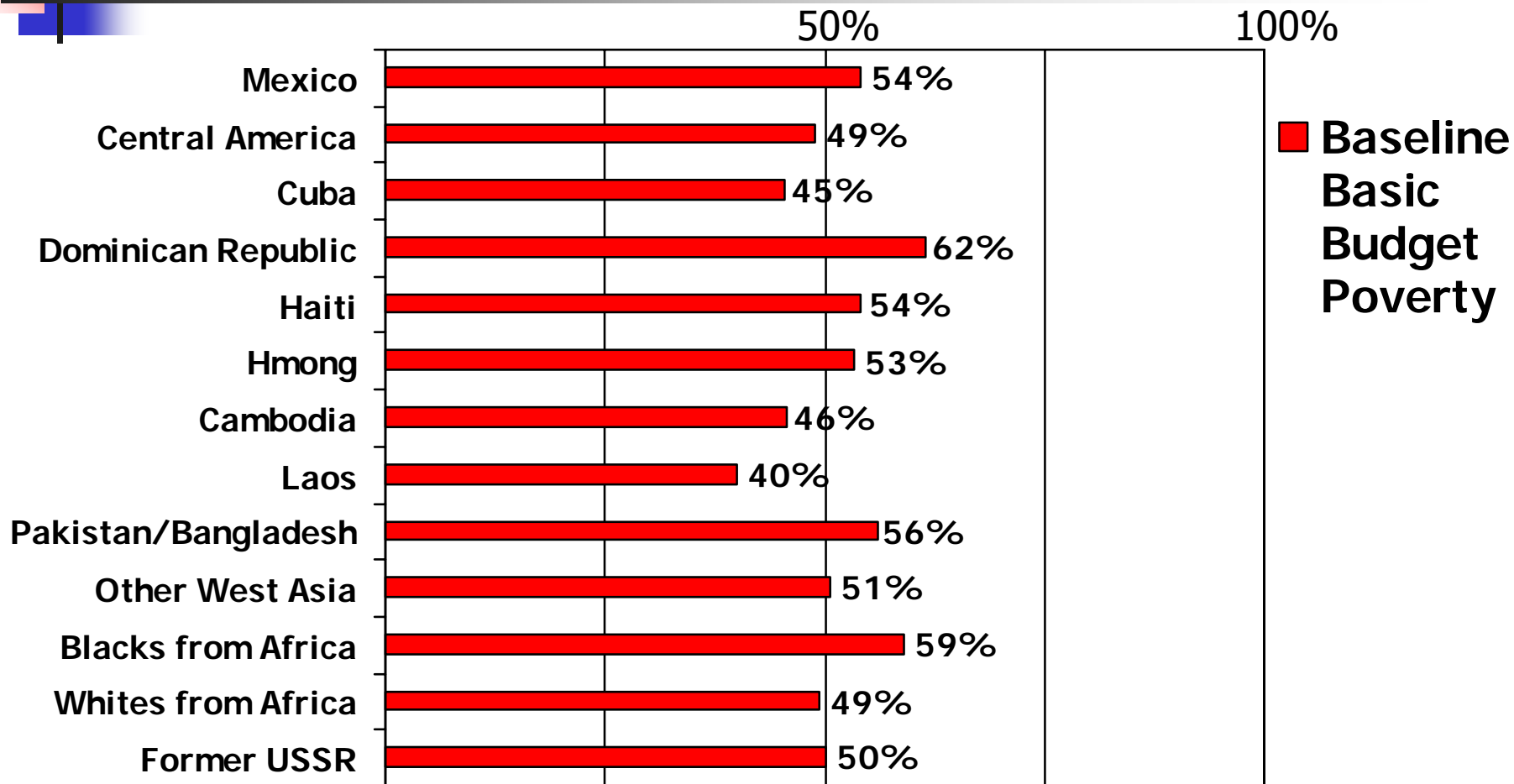
# Slide 39. U.S. Children, Percent Living in Baseline Basic Budget Poverty, 2000



Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.



# Slide 40. U.S. Children in Immigrant Families with All Parents LEP, Percent Living in Baseline Basic Budget Poverty, 2000

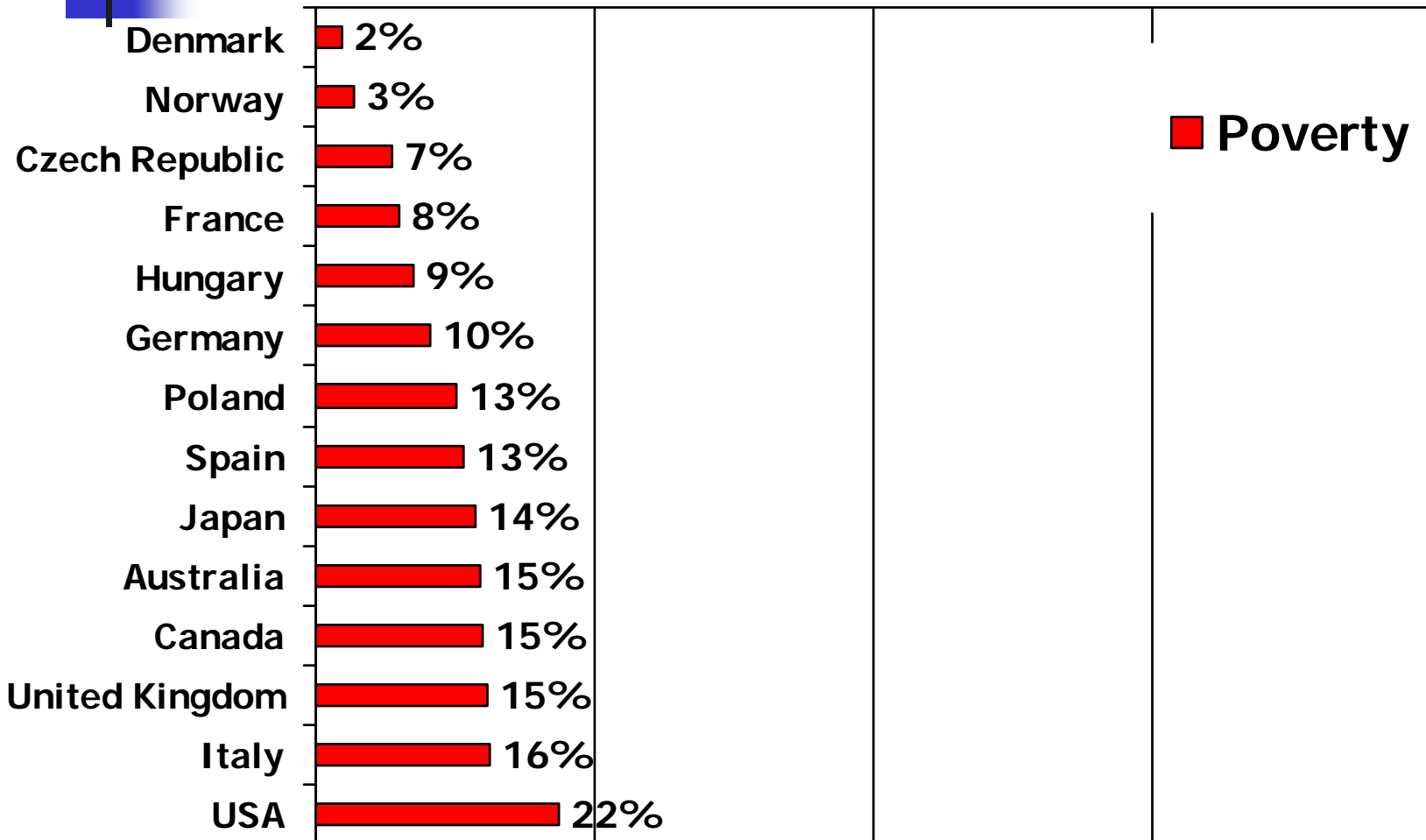


# Slide 41. Percent of Children Living in Poverty, International Comparison by Country, 2000

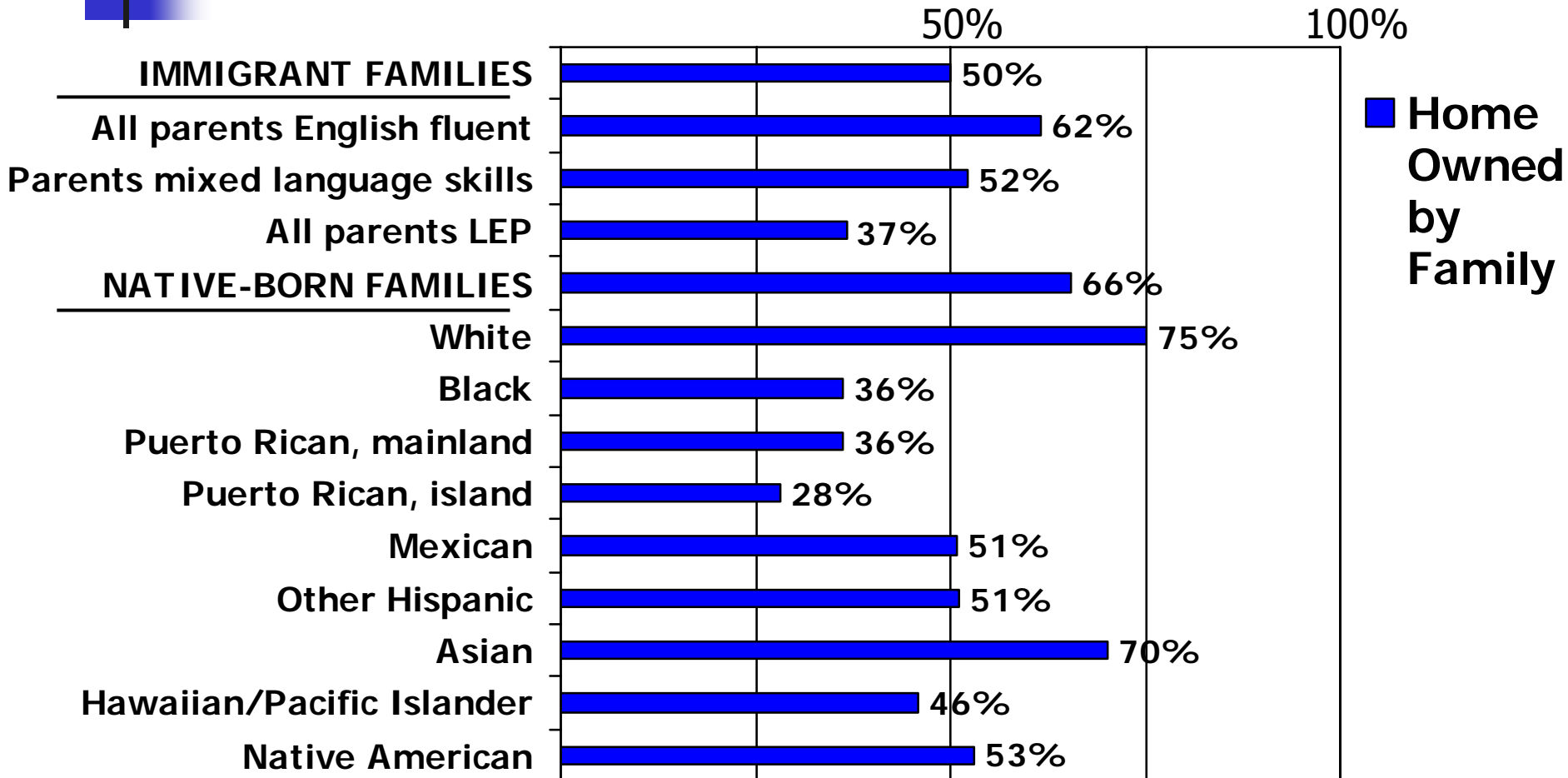
(Comparable to Baseline Basic Budget Poverty)

50%

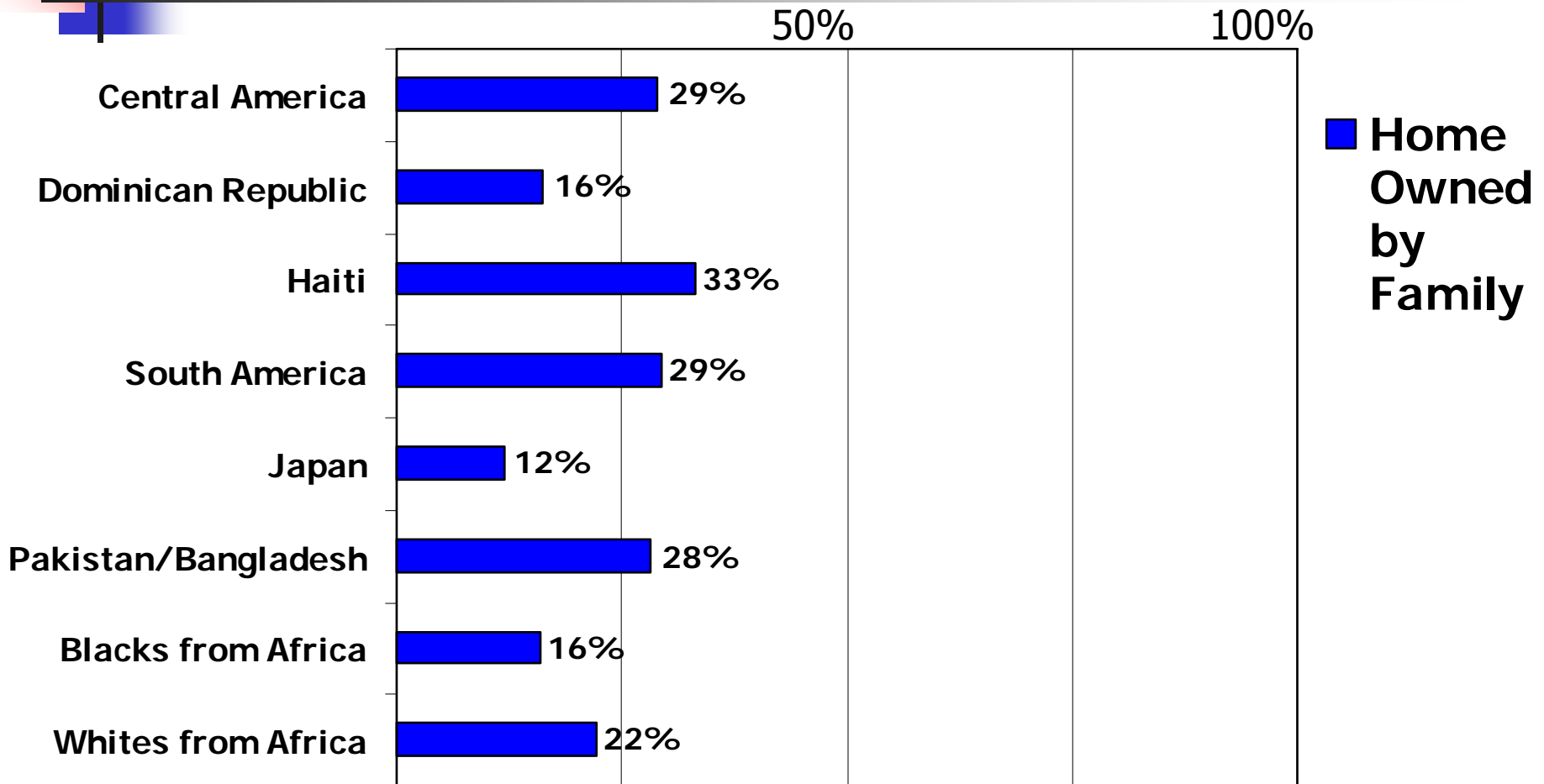
100%



# Slide 42. U.S. Children, Percent with Home Owned by Parents or Relatives, 2000



# Slide 43. U.S. Children in Immigrant Families with All Parents LEP, Percent with Home Owned by Parents or Relatives, 2000

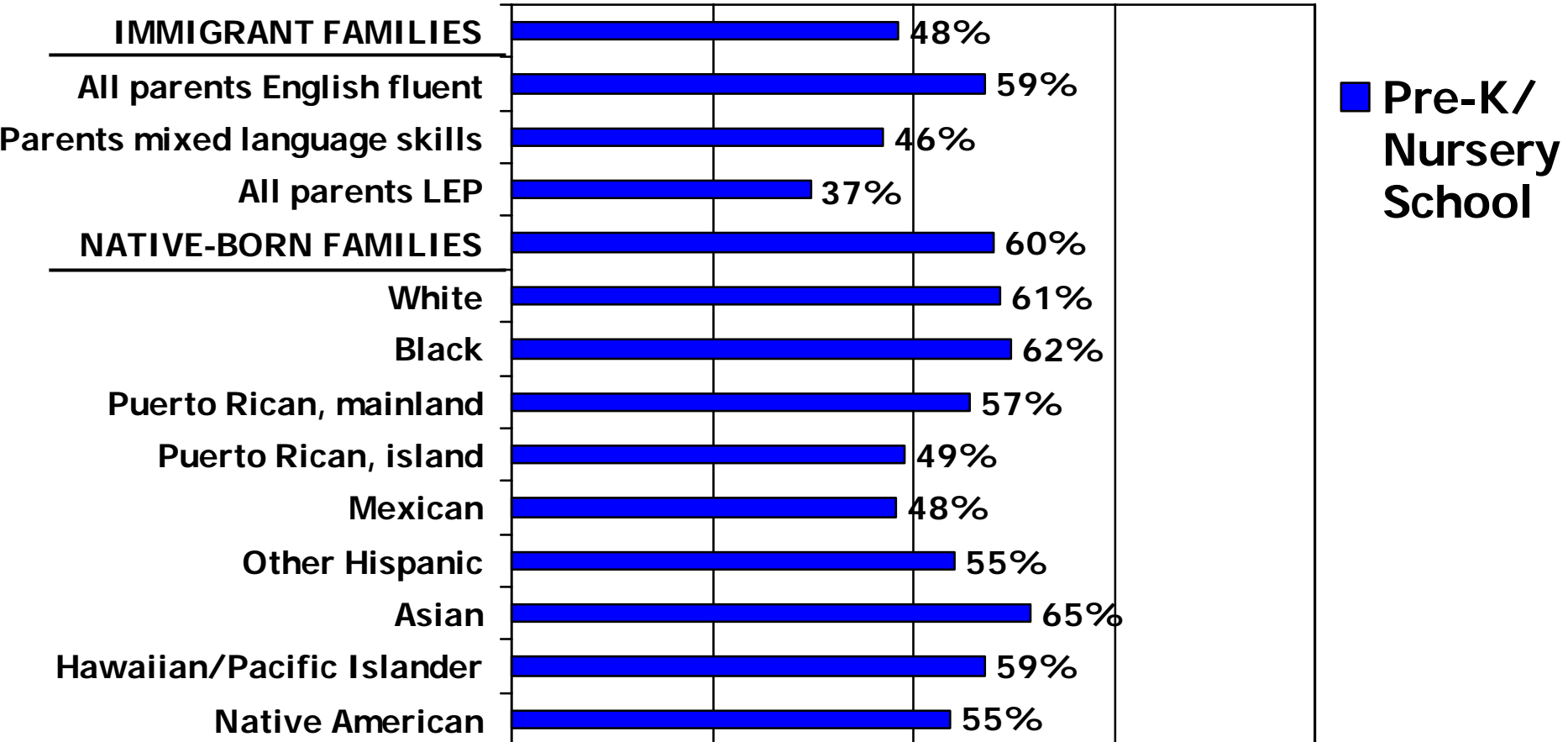


Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.

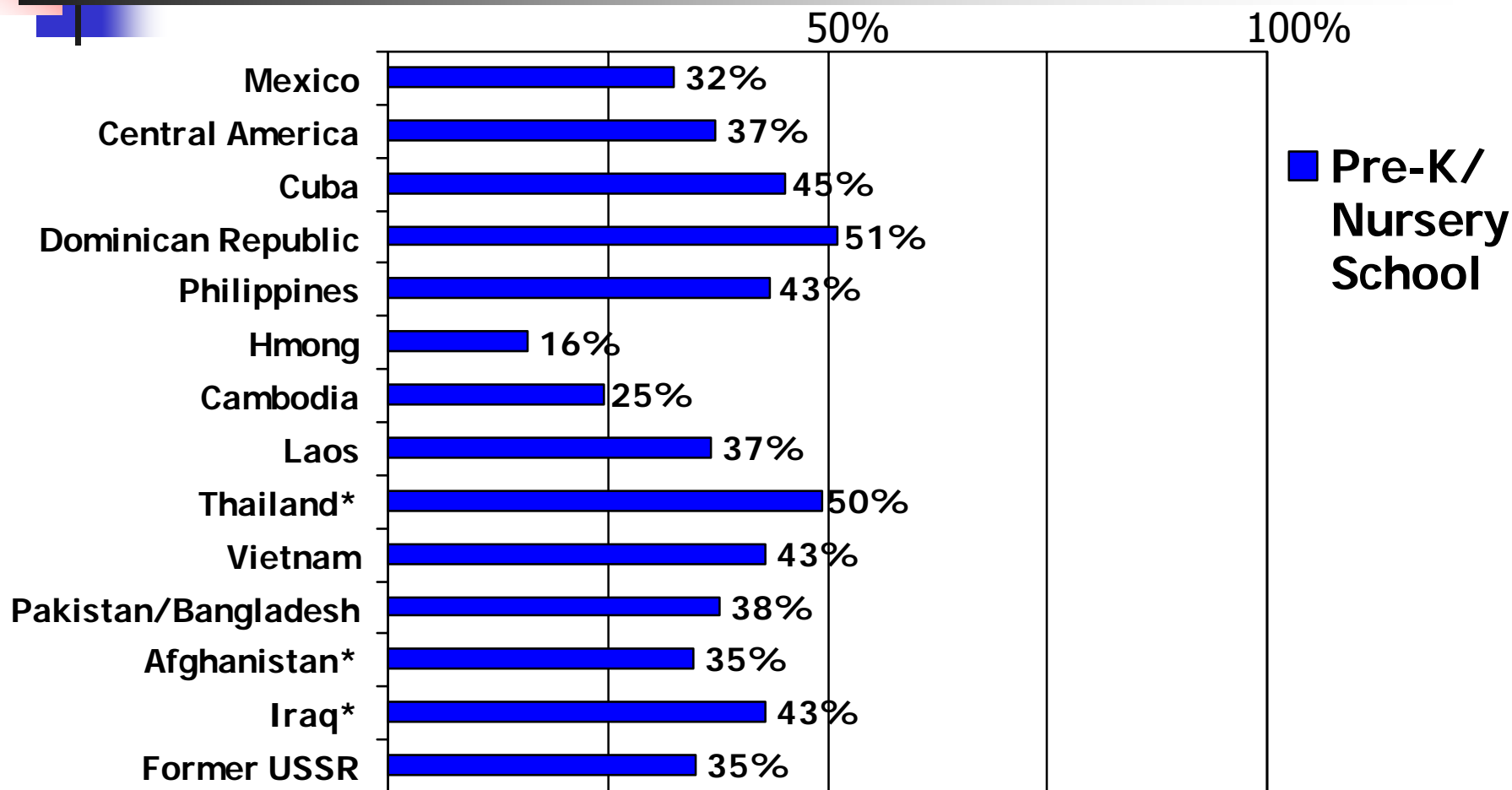
# Slide 44. U.S. Children, Percent Four-Year-Olds Enrolled in Pre-K/Nursery School, 2000



50% 100%



# Slide 45. U.S. Children in Immigrant Families with All Parents LEP, Percent Four-Year-Olds Enrolled in Pre-K/Nursery School, 2000



\*Due to sample size limitations, the estimate is based on all children in immigrant families and is not restricted to children with all parents LEP.

Source: Calculated for Ages 3 and 4 by Donald J. Hernandez from U.S. Bureau of the Census, Census 2000, 5pct Public Use Microdata (PUMS) files.



# Slide 46. Socioeconomic and Cultural Barriers to Enrollment in Early Education Programs

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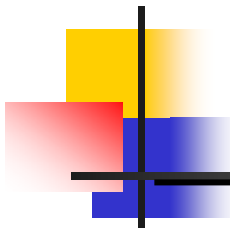
## ***FAMILISTIC CULTURAL BARRIERS***

- Preference for child care by family members

## ***SOCIOECONOMIC BARRIERS***

- Cannot afford the cost of early education
- Too few early education openings locally
- No program outreach in home languages
- Programs not culturally competent
- May not know how to access early education
- May not be aware of value of early education

# Slide 47. Percent Reduction in Enrollment Gap Compared to Native Whites Due to Socioeconomic and Cultural Influences



## ***Socioeconomic***

## ***Cultural***

	<u><i>Age 3</i></u>	<u><i>Age 4</i></u>	<u><i>Age 3</i></u>	<u><i>Age 4</i></u>
<i>Native</i>				
<b>Mexican.....</b>	<b>66-100</b>	<b>52-72</b>	<b>0-10</b>	<b>0-3</b>
<i>Immigrant</i>				
<b>Mexico.....</b>	<b>70-80</b>	<b>53-79</b>	<b>0-9</b>	<b>0-14</b>
<b>Central Am...</b>	<b>89-100</b>	<b>76-100</b>	<b>0</b>	<b>0-39</b>
<b>Indochina.....</b>	<b>56-98</b>	<b>52-100</b>	<b>0-6</b>	<b>0-17</b>





# Slide 48. Pre-k/Nursery School Enrollment for Children in Immigrant and Native Families in the U.S. and Mexico at Age 4

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## Age 4

<b>Native White in U.S. ....</b>	<b>71%</b>	<b>(2004)</b>
<b>Native Mexican in Mexico .....</b>	<b>81%</b>	<b>(2005)</b>
<b>Immigrant Mexican in U.S. ....</b>	<b>55%</b>	<b>(2004)</b>

# Slide 49. Key Findings for Children in Immigrant Families



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*immigrant resources:*

- **Two-parent families with other adults in home**
- **Strong work ethic**
- **Bilingual skills for U.S. economy**
- **Homeownership, commitment to community**

*immigrant challenges:*

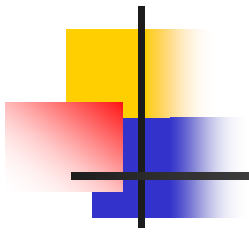
- **Low educational attainments**
- **Much part-time, part-year work**
- **High Poverty**
- **Limited English proficiency**
- **Low pre-k/nursery school enrollment**

# Slide 50.

## Short-Term Economic Consequences of Immigration

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- **Competition from new immigrant workers lowers wages mainly for earlier immigrants**
- **Immigrants benefit by earning higher incomes than they would in their country of origin**
- **Complementary immigrant job skills lead to better wages for native workers**
- **Complementary immigrant job skills lead to net gains in economic output of \$1-\$10 billion per year**
- **Consumers benefit from lower cost goods and services produced by immigrants**



# Slide 51. Long-Term Impact of Current Immigrants on Government Taxes/Expenditures

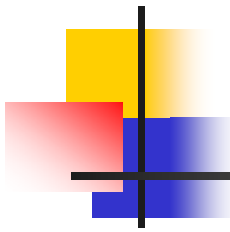
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***For the average immigrant:***

- **State/Local benefits exceed taxes by \$25,000**
- **Federal taxes exceed benefits by \$105,000**
- **All taxes exceed benefits by \$80,000**

***Therefore,***  
**the lifetime net contribution of the average  
immigrant to government treasuries is \$80,000**

# Slide 52. Economic and Job Impacts of Immigrant Spending in Arkansas, 1990-2010\*



	<b><i><u>Economic Impact</u></i></b>	<b><i><u>Spin-off new jobs</u></i></b>
• 1990 .....	\$ 453 million ...	3,600
• 2000 .....	\$ 2.025 billion ...	16,000
• 2004 .....	\$ 2.913 billion ...	23,100
<b><i>Projected</i></b>		
• 2010 .....	\$ 5.200 billion ...	87,000

\* Economic and job impacts on Arkansas economy are the result of immigrant purchases, that is, direct consumer spending, measured as income after taxes and not counting remittances to the country of origin, savings, or interest payments.



# Slide 53. New Child Indicators for Public Policy, Advocacy, and Philanthropy

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*supported by*

- **The William and Flora Hewlett Foundation**
- **Annie E. Casey Foundation**
- **Foundation for Child Development**
- **W. T. Grant Foundation**
- **Winthrop Rockefeller Foundation**
- **Center for Law and Social Policy**
- **National Task Force on  
Early Childhood Education for Hispanics**



**Slide 54. WE HAVE PRODUCED  
200 CHILD INDICATORS  
FOR LOCAL AREAS**

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*Topics include*

**Immigrant Generation, Country of Origin,  
Language Proficiency, Citizenship, Race-Ethnicity**

*and*

**Family, Economic, Educational,  
Housing, and Neighborhood Situations**

**available at:**

**[www.albany.edu/csda/children](http://www.albany.edu/csda/children)**

# Slide 55. Indicators are Available for Many Local Areas



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- **U.S. national data**
- **50 States and District of Columbia**
- **Rural regions of 50 states (available soon)**
- **200 Metropolitan areas**
- **California counties and Great Valley**
- **Texas-Mexican border region**
- **New York City and boroughs**





# Slide 56. UNICEF PROJECT: Internationally Comparable Indicators Soon Available for 8 Countries

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- **Australia**
- **France**
- **Germany**
- **Italy**
- **Netherlands**
- **Switzerland**
- **United Kingdom**
- **U.S.A.**

# **YOUNG ENGLISH LANGUAGE LEARNERS: A DEMOGRAPHIC PORTRAIT**



by

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***Roundtable Meeting on Supporting  
Positive Language and Literacy Development  
in Young Language Minority Children:  
Research, Policy and Practice***

**Washington, DC, April 16, 2008**

**Plenary Session  
9:10-10:25 am**

**Acknowledgements: Suzanne E. Macartney, Nancy A. Denton, Jihee Kim**