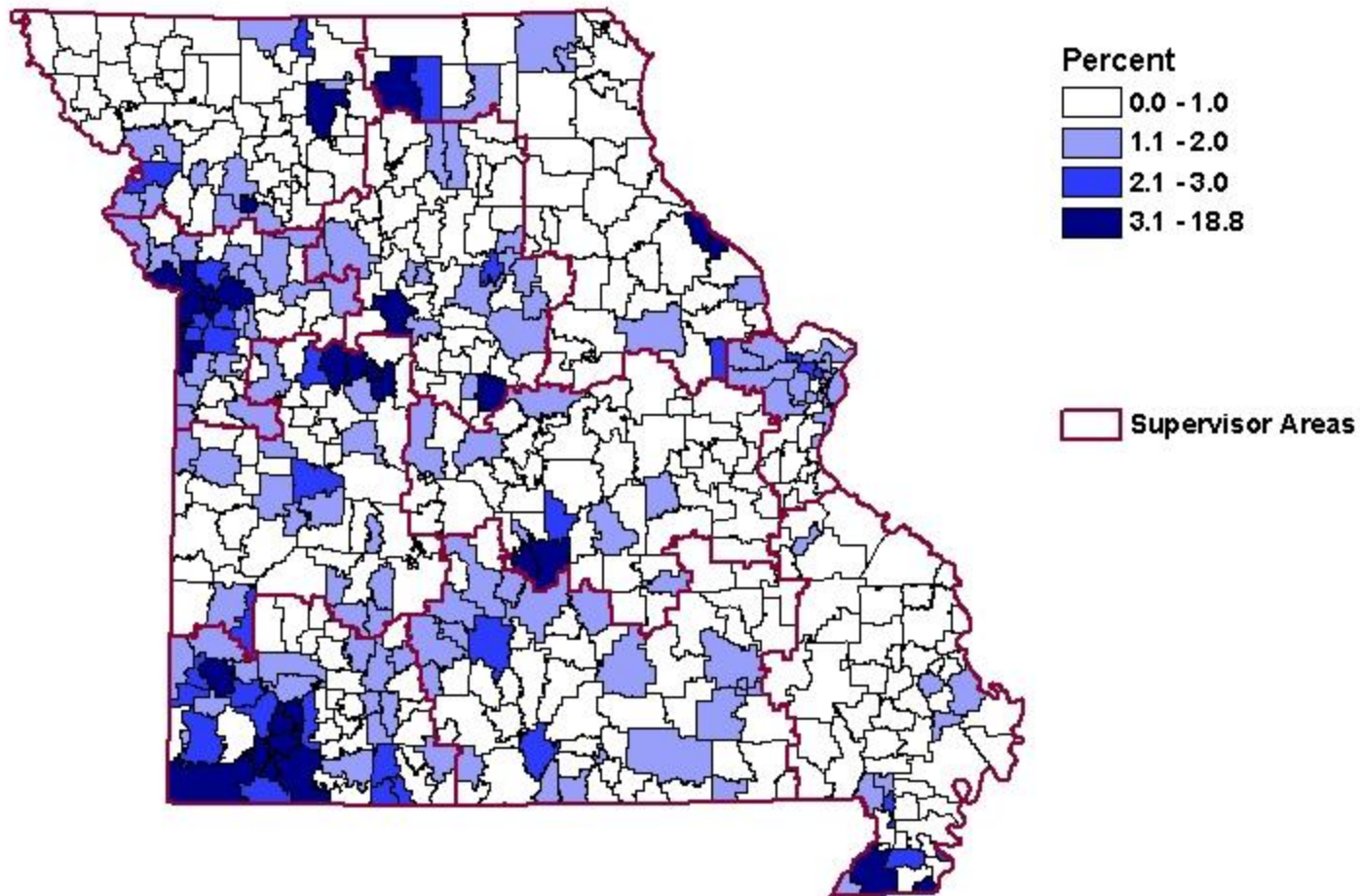


Trends in the Perception of School Climate and Community Satisfaction in Areas Receiving Hispanic migration in Missouri during the past 15 years

Keith Jamtgaard, OSEDA

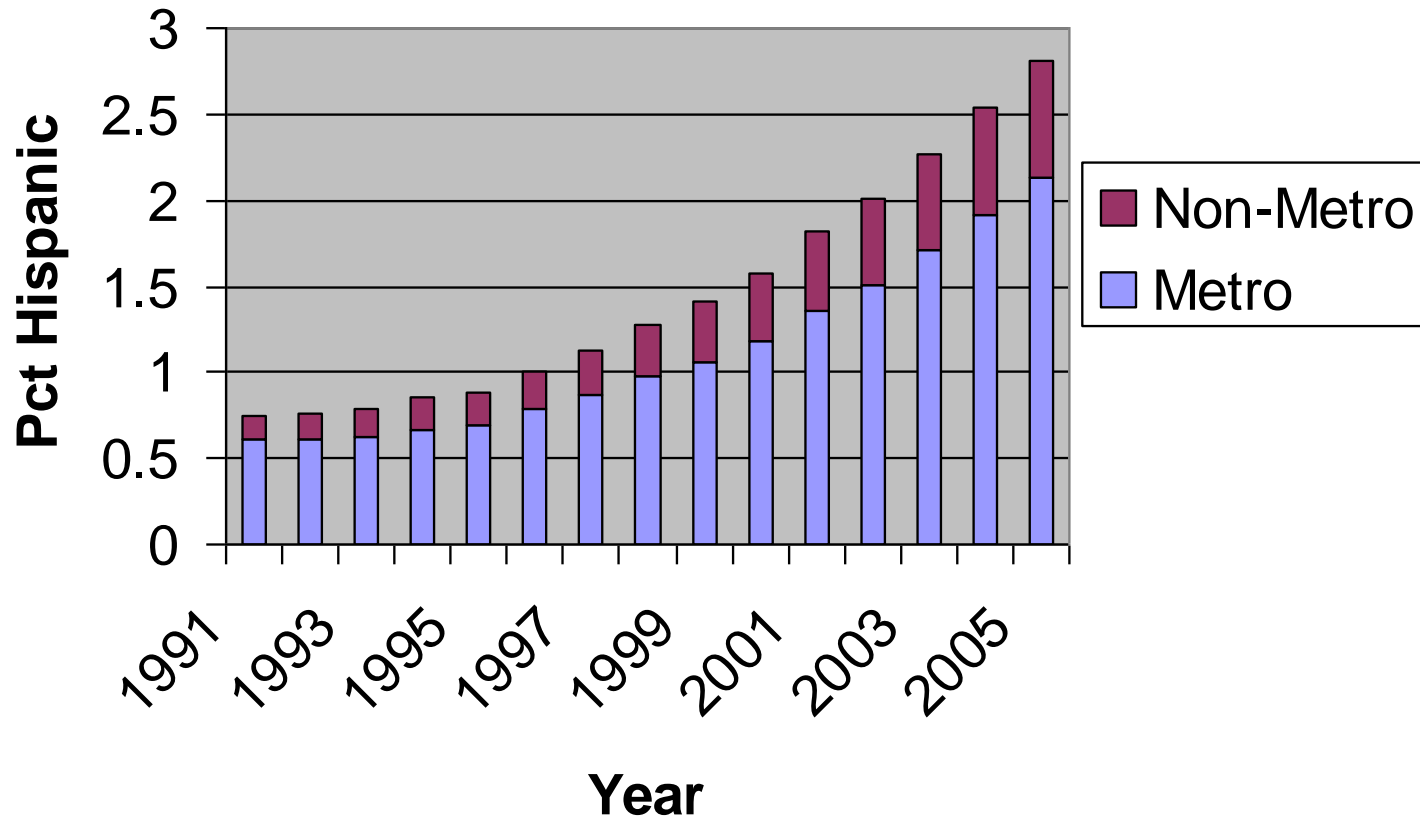
Pedro Dozi, Agricultural Economics

Percent Hispanic Population by School District, 2000

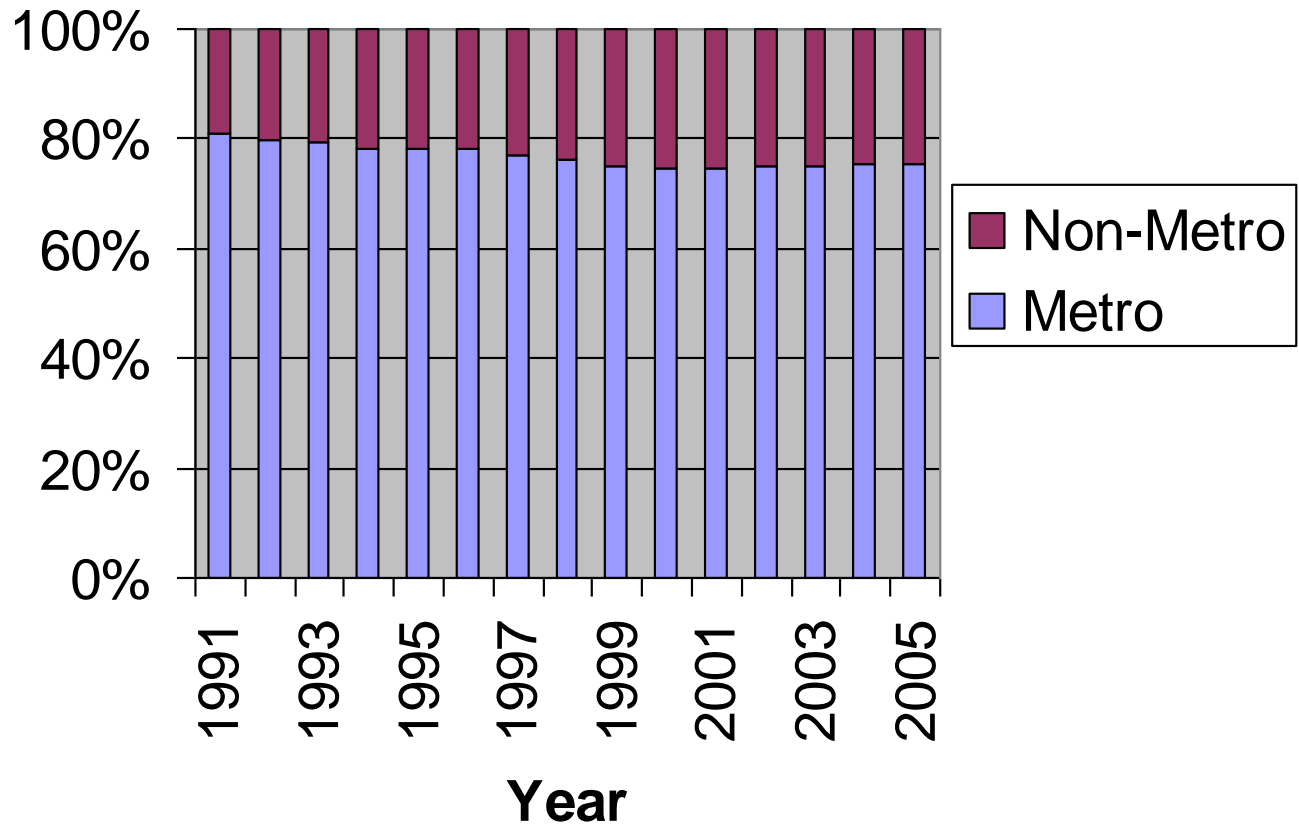


Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared for DESE by: Office of Social and Economic Data Analysis (OSED)
Map Generated on 5.21.2003

Hispanic Students by Location, DESE Coredata



Changes in Hispanic Enrollment, DESE Coredata

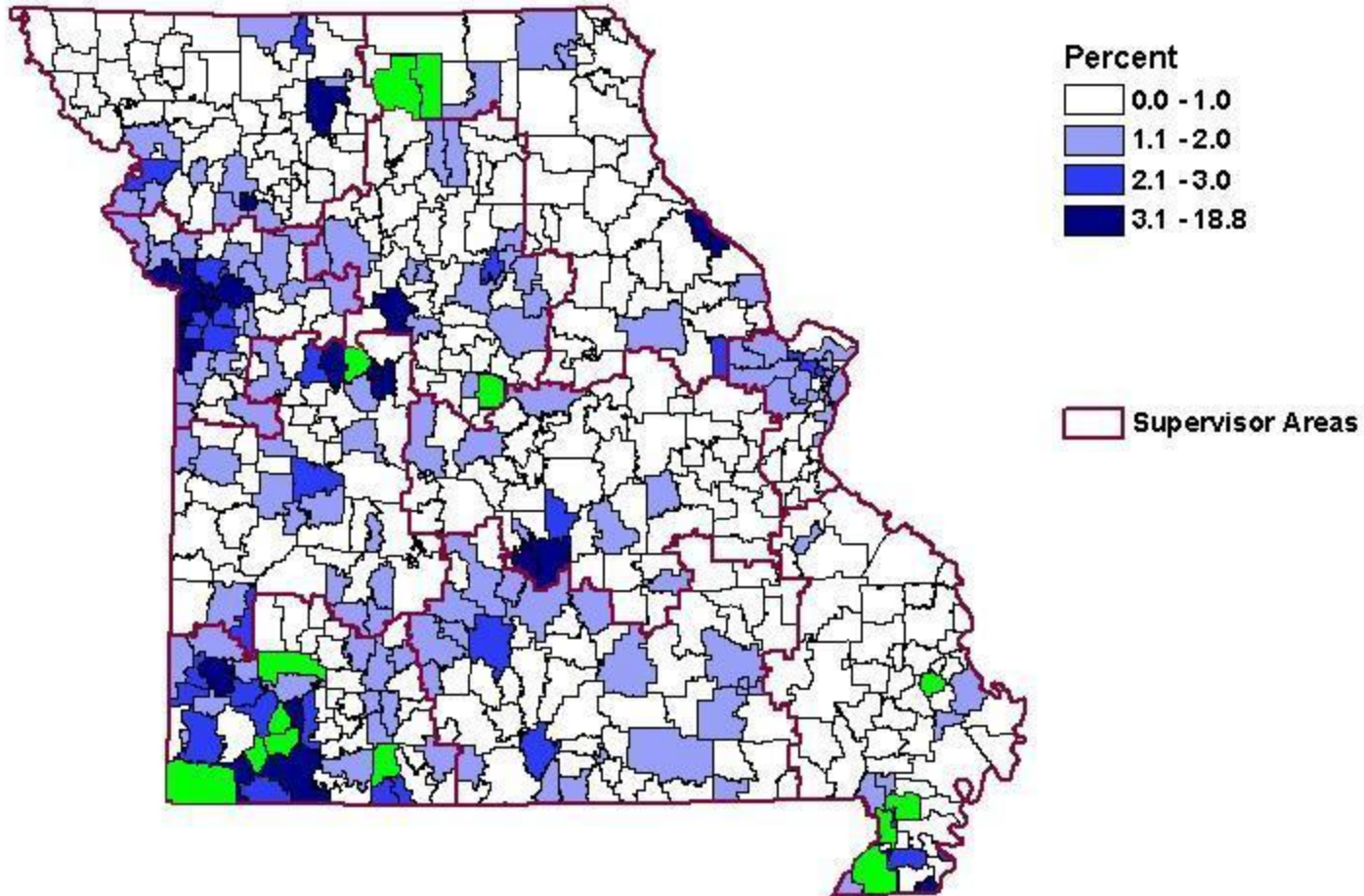


Missouri Dept. of Elementary & Secondary Education (DESE), Missouri School Improvement Program (MSIP)

- Advance Questionnaire: Students, Parents, Faculty.
- Part of district review, every five years since 1990-1991 school year.
- 14 receiving districts identified
- 14 districts selected as comparison group, from the same survey period, and extension region.

Receiving Districts studied (in green)

Percent Hispanic Population by School District, 2000



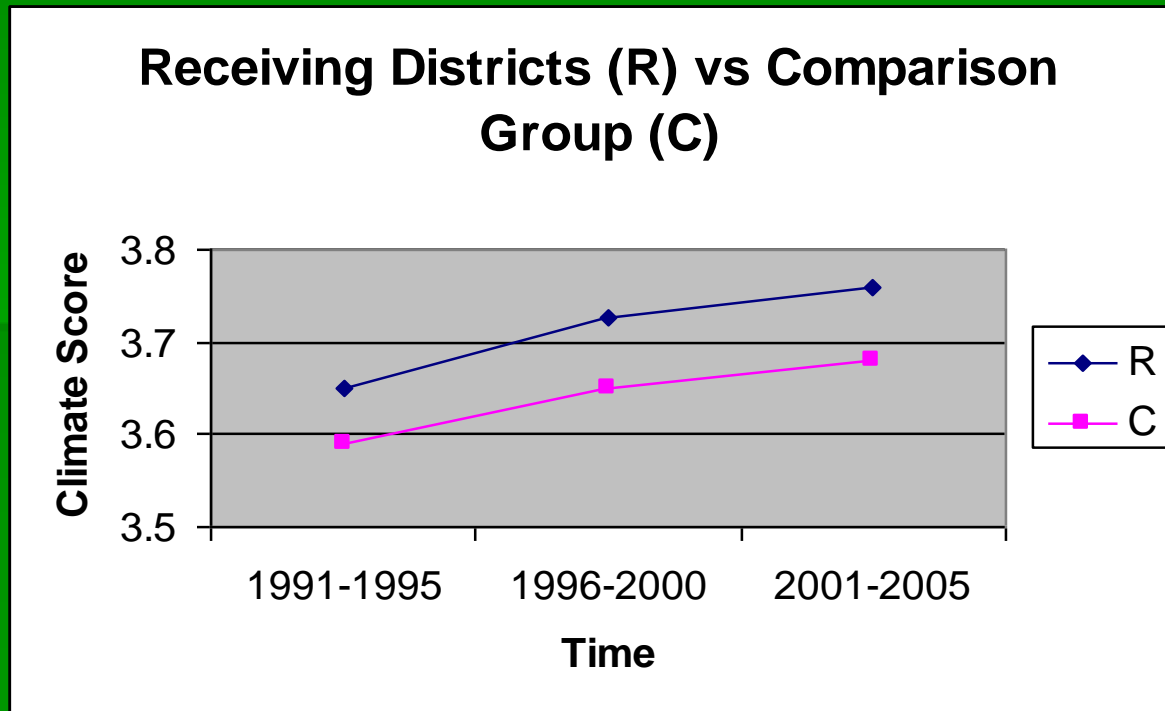
Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared for DESE by: Office of Social and Economic Data Analysis (OSED)
Map Generated on 5.21.2003

“Advance Questionnaire” and the School Climate scale.

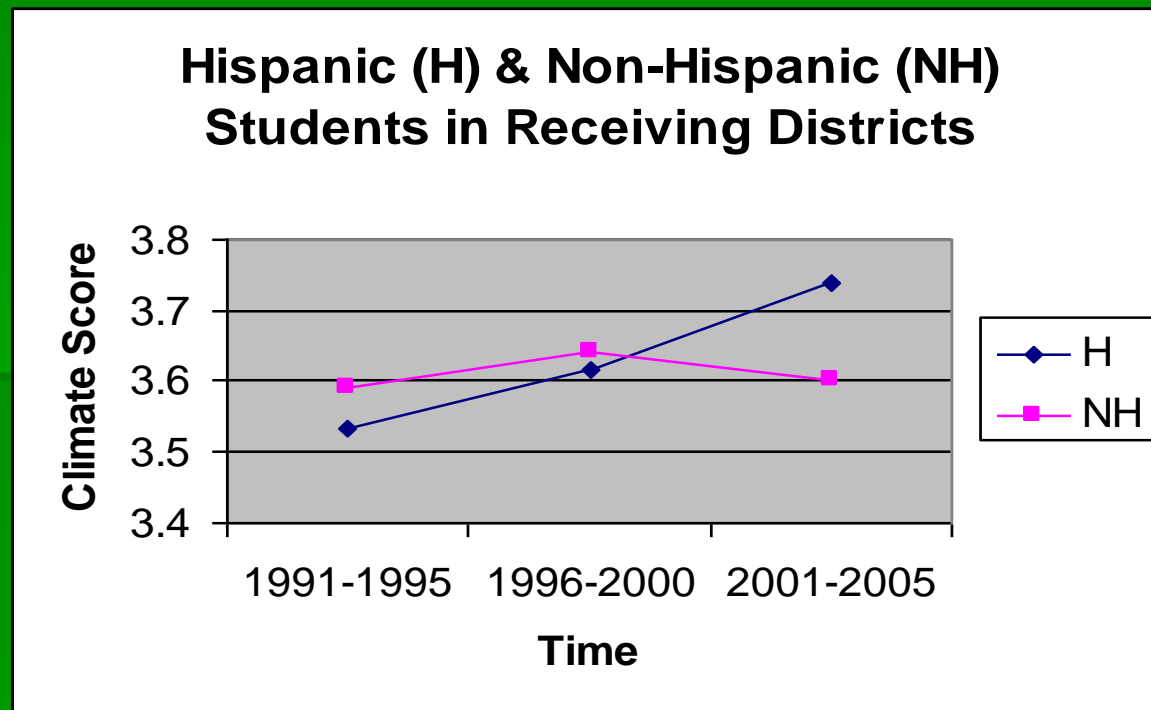
- I feel safe at school.
 - If a student has a problem there are teachers who will listen and help.
 - The community is proud of this school.
 - I like going to this school.
-
- Likert-type Scale responses:
 - 1=Strongly Disagree, 5=Strongly Agree
 - Chronbach Alpha=.76

Summary of Findings

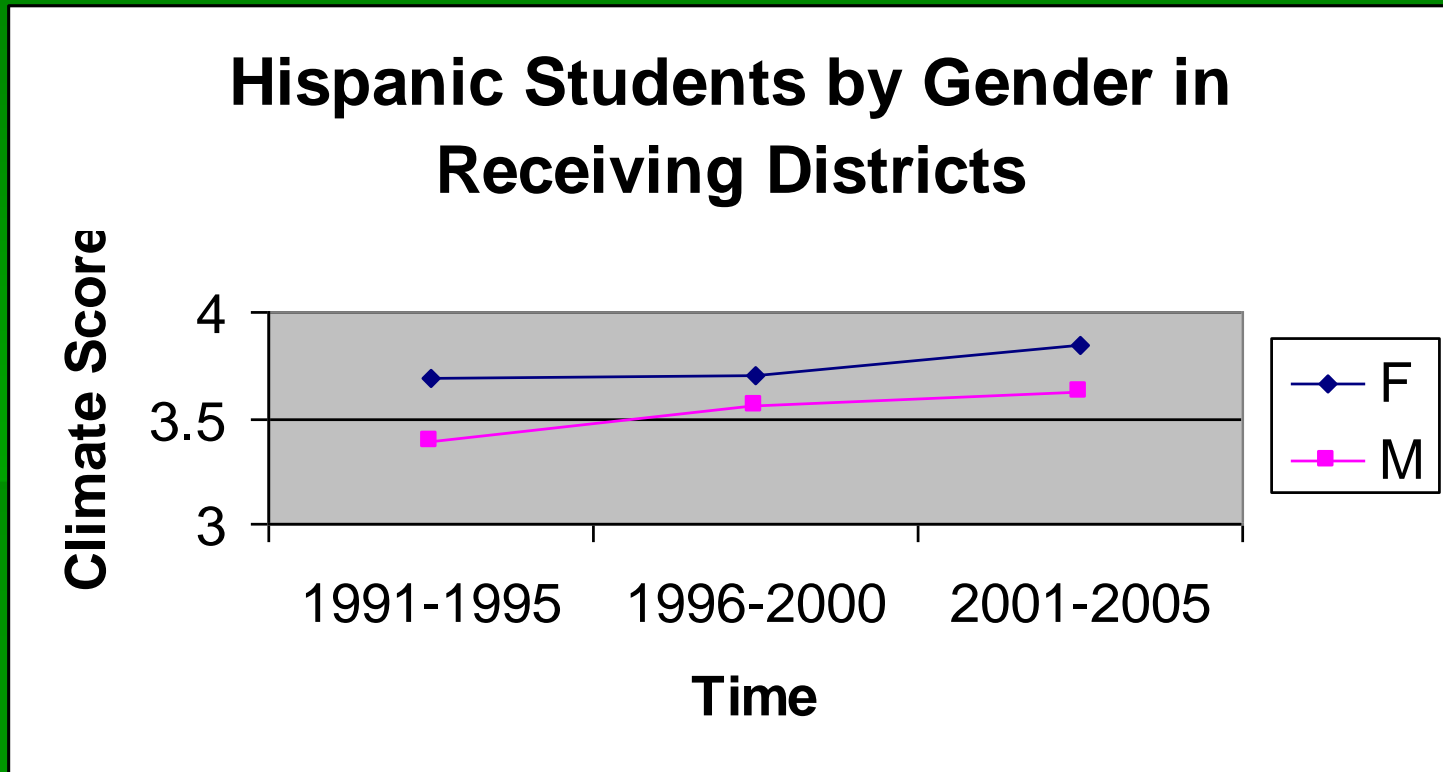
- Students in Receiving Districts gave climate scores that compared favorably with a comparison group.



- Within receiving districts, Hispanic Students initially scored climate lower than non-Hispanic students, but gave higher ratings over time.
- Possible anomaly with NH students in latest period as more data arrive.



- Within receiving school districts, Hispanic female students somewhat more positive than males.



Conclusions

- School Climate is perceived as improving during the 15 year period among Hispanic students in Non-Metro areas.
- Data provide some support for notion that receiving school districts are adapting to meet the needs of Hispanic students.