

Trend Analysis Report

Lake Land College 2010

Office of Institutional Research
M. Lynn Breer, PhD



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Introduction

The Trend Analysis Report provides an overview of multiyear data encompassing Lake Land College and the district it serves. The data provided in this report provide facts to inform and support decision making for the College.

All annual data in this report (i.e., fiscal year or annual) consists of data from summer, fall, and spring terms in that order. For example, 2006 annual data and/or 2006 fiscal year data includes data from summer 2005, fall 2005, and spring 2006. Since the Illinois Community College Board (ICCB) uses summer, fall, and spring terms in that order to represent their fiscal year, using the same definition of annual or fiscal year data allows the College to compare these numbers to the same numbers for all community colleges in Illinois that are produced by ICCB.

The report provides data related to areas integral to the future and success of Lake Land College. These areas are presented in the following four sections:

1. Section A: District Demographics,
2. Section B: Enrollment,
3. Section C: Student Demographics and Information, and
4. Section D: Tuition, Fees and Other Financial Data.

Section A: District Demographics provides a summary of Lake Land College's district demographics. Lake Land's district encompasses parts or all of the following counties: Effingham, Cumberland, Coles, Clark, Moultrie, Shelby, Fayette, Edgar, Clay, Christian, Montgomery, and Macon. Changes over time regarding the district's population, median income, education attainment, unemployment, and employment by industry are presented via geospatial maps encompassing the counties listed above with an outline of the actual district Lake Land College serves. For median income and education attainment, state and national averages are provided on the maps for comparisons.

Section B: Enrollment summarizes annual headcount, FTE and credit hours for Lake Land College students. Unless noted in the graphs, all headcount, FTE, and credit hours presented in this section exclude DOC students. Career students are defined as students seeking an AAS, ALS, or CRT degree. Transfer students are defined as students seeking an AA, AES, or AS degree. Annual headcount, FTE, and credit hours are based on end of term numbers unless otherwise stated. In addition, headcount numbers reflect unduplicated students with one exception. The Annual Headcount by Type of Course graph reflects duplicated students, since students can take an online, evening, and/or a weekend course. The final graphs in this section summarize enrollment in the top ten programs experiencing increasing or decreasing enrollment numbers.

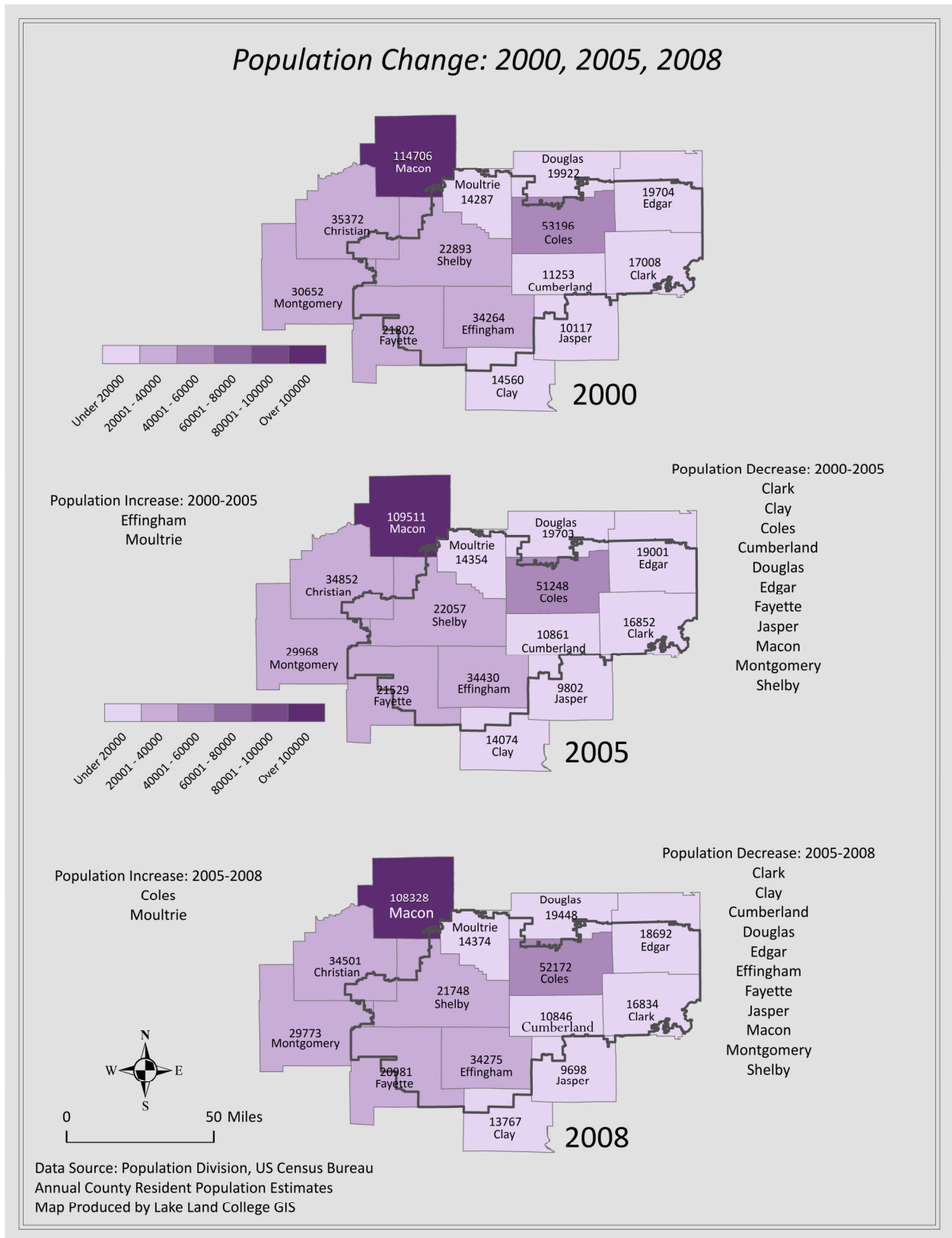
Section C: Student Demographics and Information presents data related to gender, age, race/ethnicity, financial aid, average ACT Scores, success rates, graduation rates, retention, GPA of Lake Land transfer students in their transfer university or college, student satisfaction, and assessment related to developmental courses. The headcount and percentages of students in most of the graphs reflect unduplicated students. However, the Number of Students Receiving Financial Aid and the Percentage of Students Testing into Developmental Courses reflect duplicated students, since students can receive more than one type of financial aid and assess into more than one developmental course area (e.g., math, English, and/or reading). The percentage of students receiving financial aid may be under reported because the numbers presented in this report reflect only the financial aid which the college administers. These numbers exclude students receiving scholarships directly from the funding organization because the College is

unaware of these scholarships. All three satisfaction measures presented in this report are pulled from the Noel Levitz Satisfaction Survey that Lake Land College administers to its students.

Section D: Tuition, Fees, and Other Financial Data summarizes the history of Lake Land College's tuition and fees, as well as, funding by source, net instructional costs, and EAV rates. In addition, several of the graphs provide a comparison of Lake Land College's tuition and fees with all other community colleges in Illinois.

While reviewing the figures in the document, please keep several things in mind. First, students can enroll through fall and spring terms. As a result, annual and end of term data may look quite different from ten day data, which is the data that the Illinois Community College Board (ICCB) presents in most of their reports. Second, several figures do not present fiscal year 2010 data. In these cases, final 2010 data is not available at this time.

Section A: District Demographics

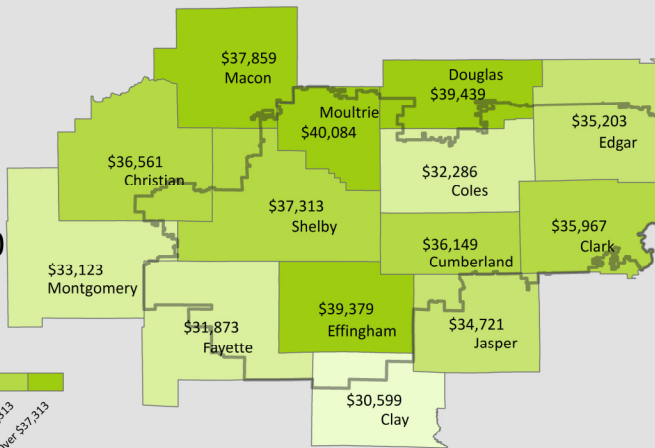
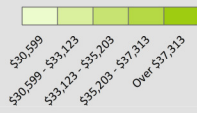


Median Household Income: 2000, 2005, 2008

State Averages:



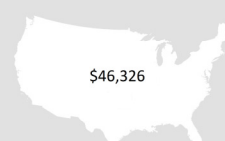
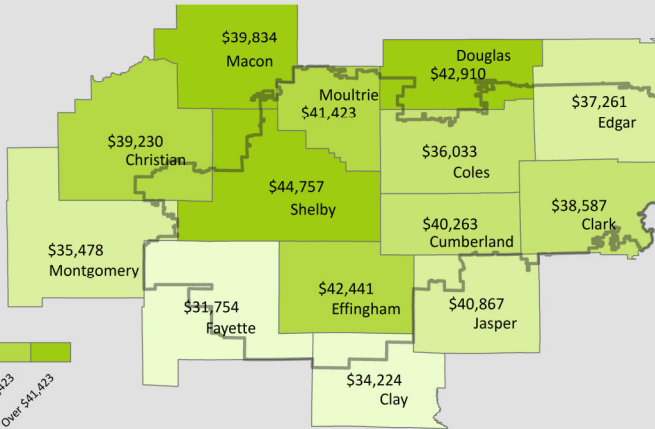
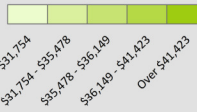
2000



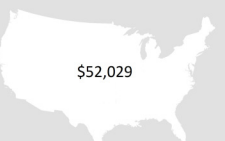
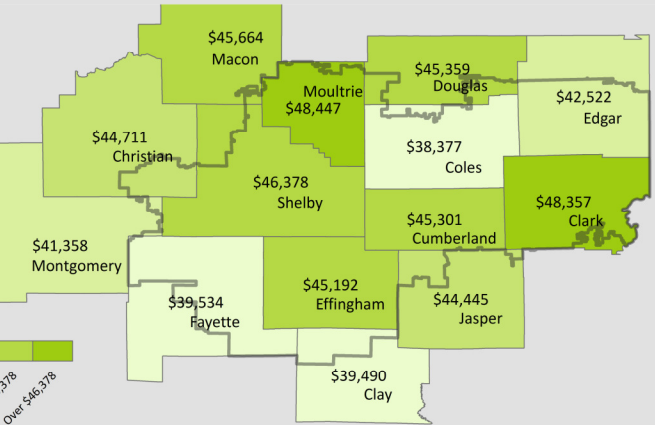
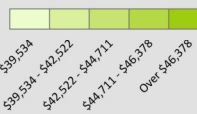
National Averages:



2005



2008



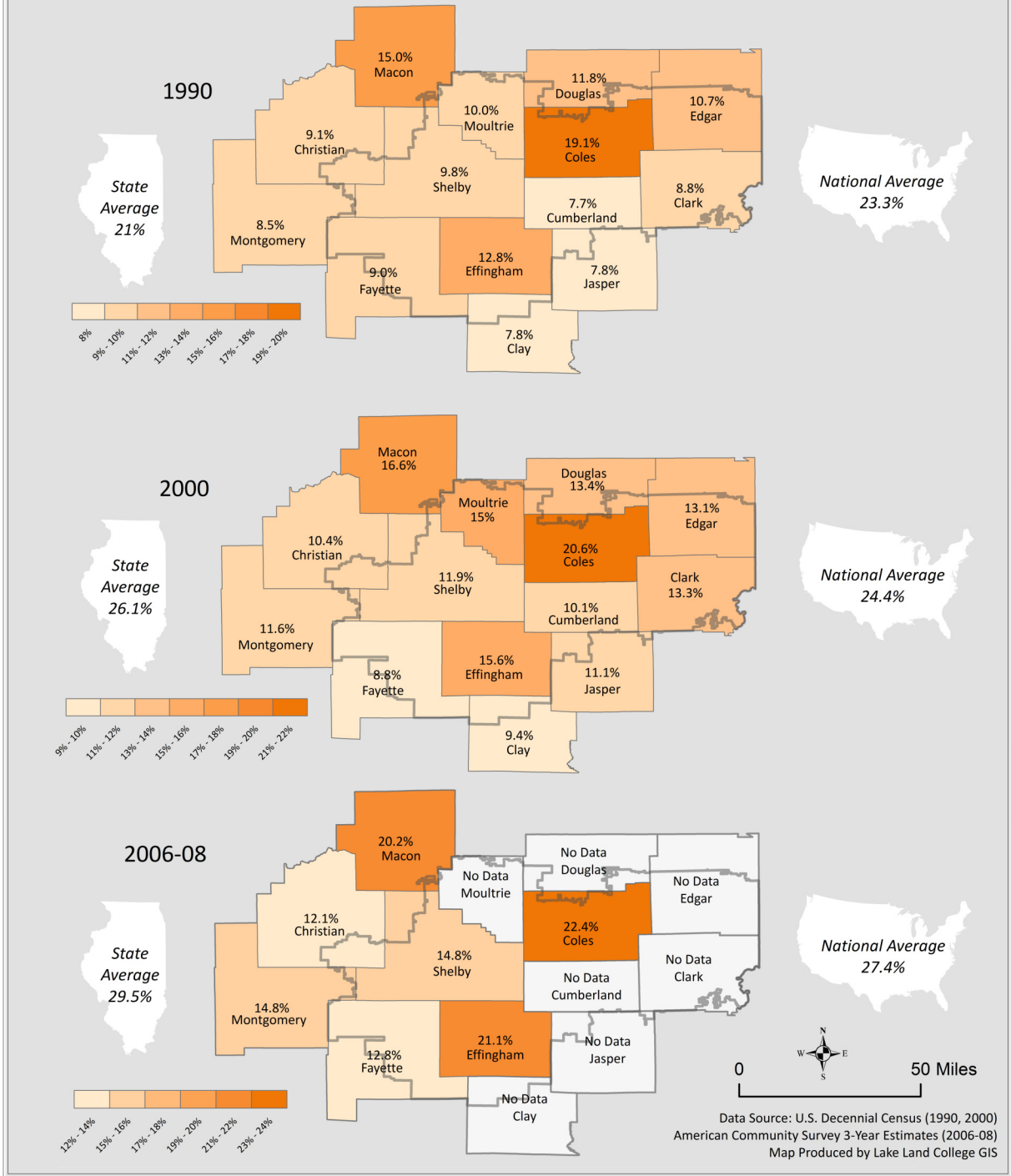
50 Miles

Data Sources: US Census Bureau (2000 Data)

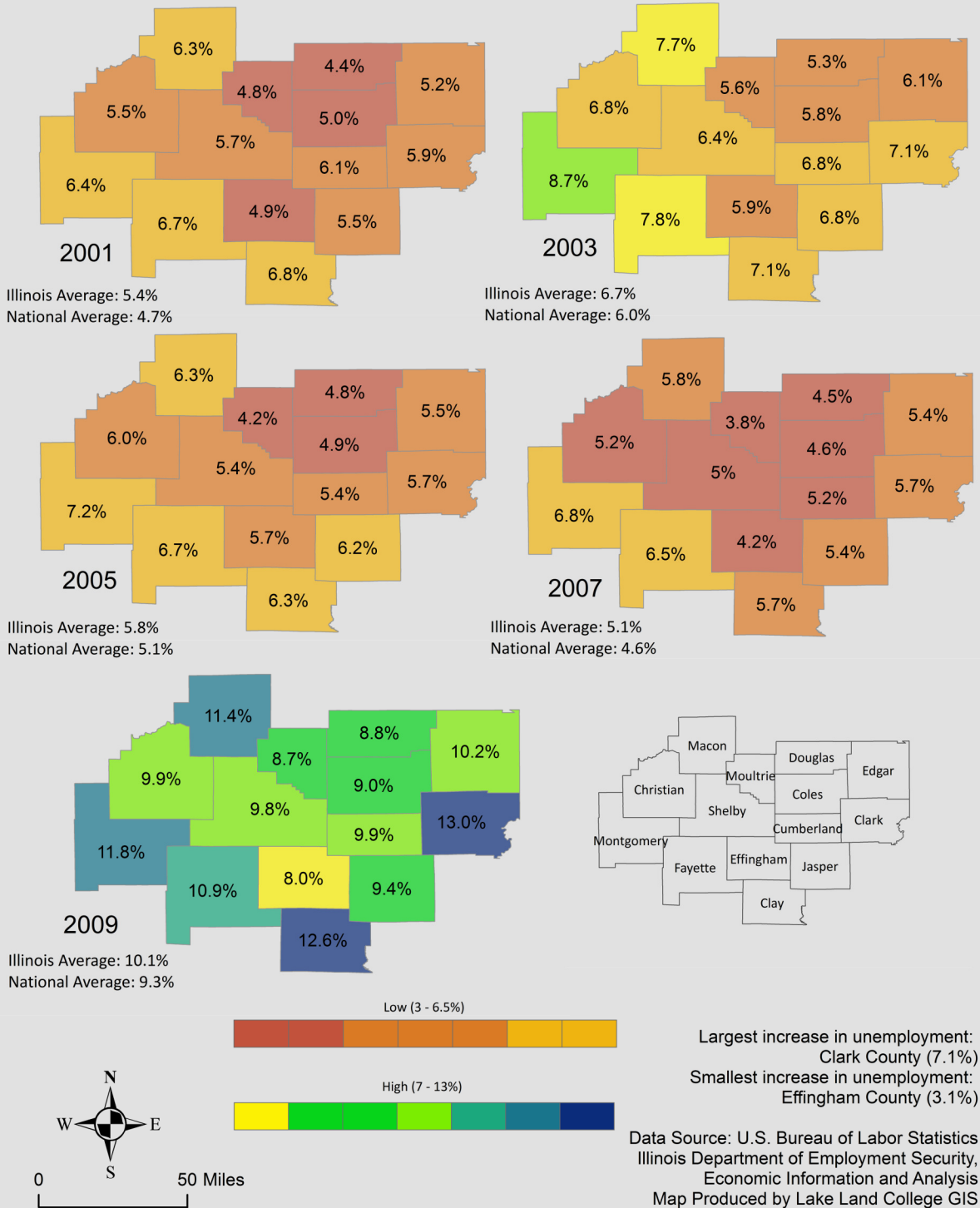
US Census Small Area Income and Poverty Estimates (2005, 2008)

Map Produced by Lake Land College GIS

Educational Attainment of Counties Within Lake Land College District Represented as a Percentage of the Population 25 Years and Over Bachelor's Degree or Higher



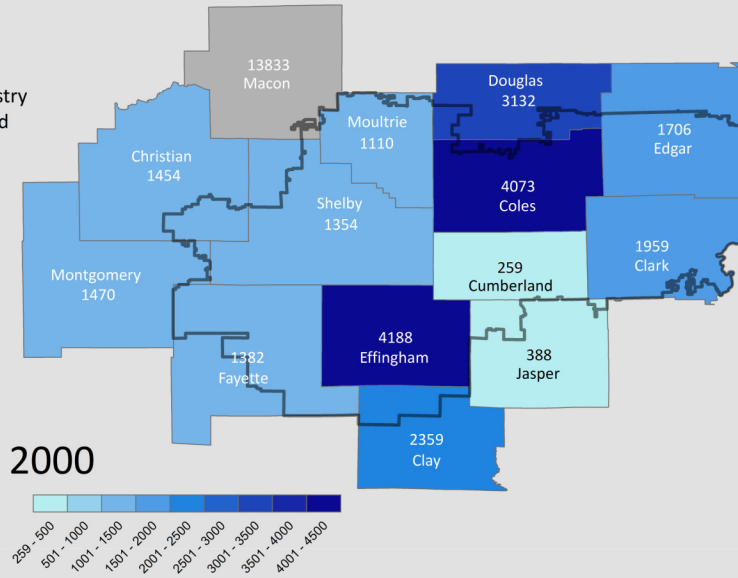
Unemployment Rates: 2001-2009



Area Employment by Industry: Manufacturing

**Ranking of 2000 Industry
By Total # Employed**

1. Macon
2. Effingham
3. Coles
4. Douglas
5. Clay
6. Clark
7. Edgar
8. Montgomery
9. Christian
10. Fayette
11. Shelby
12. Moultrie
13. Jasper
14. Cumberland

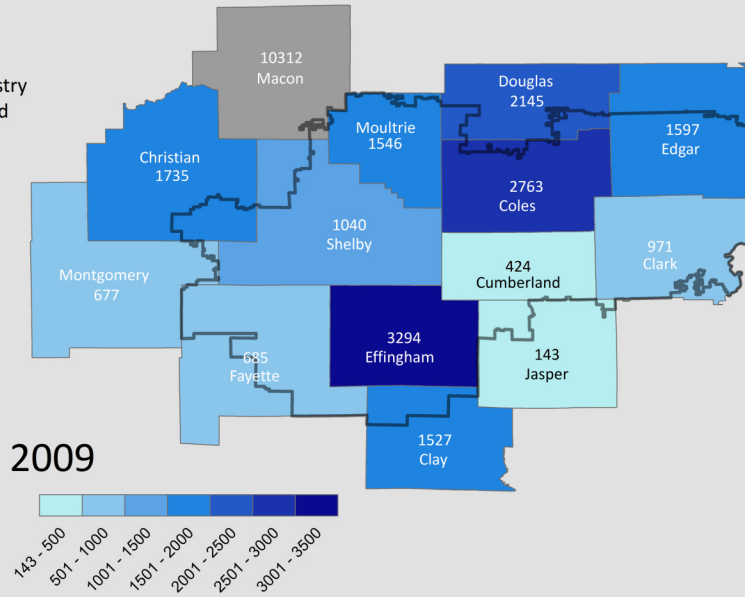


**Ranking of 2000 Industry
By % Employed**

1. Clay (41%)
2. Douglas (40%)
3. Clark (38%)
4. Edgar (29%)
5. Moultrie (27%)
6. Macon (24%)
7. Shelby (24%)
8. Fayette (21%)
9. Effingham (20%)
10. Coles (15%)
11. Jasper (14%)
12. Montgomery (13%)
13. Christian (13%)
14. Cumberland (13%)

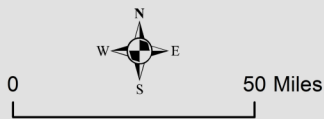
**Ranking of 2009 Industry
By Total # Employed**

1. Macon
2. Effingham
3. Coles
4. Douglas
5. Christian
6. Edgar
7. Moultrie
8. Clay
9. Shelby
10. Clark
11. Fayette
12. Montgomery
13. Cumberland
14. Jasper



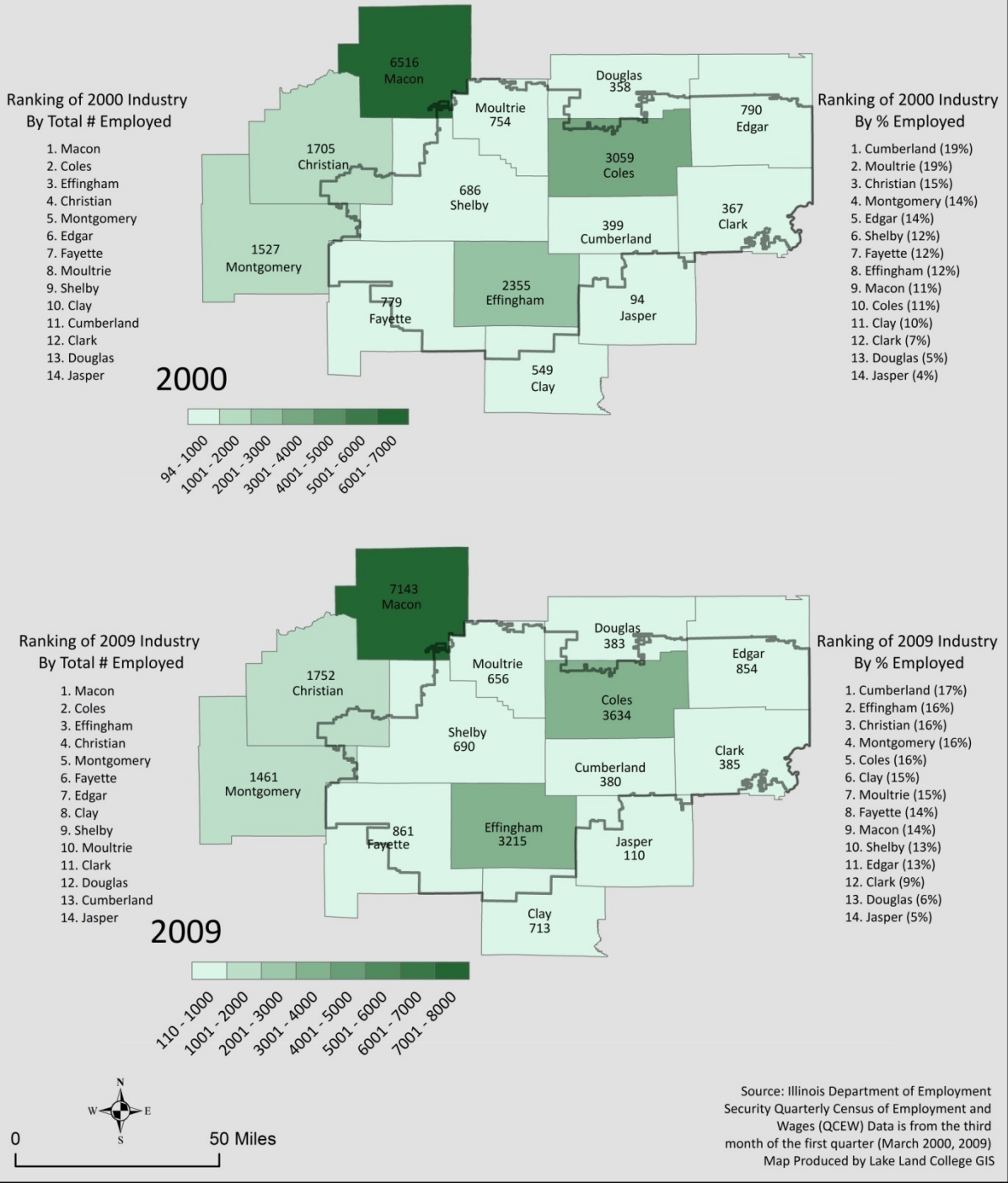
**Ranking of 2009 Industry
By % Employed**

1. Moultrie (36%)
2. Douglas (34%)
3. Clay (31%)
4. Clark (26%)
5. Edgar (25%)
6. Shelby (22%)
7. Macon (22%)
8. Cumberland (20%)
9. Effingham (18%)
10. Christian (17%)
11. Coles (13%)
12. Fayette (11%)
13. Montgomery (8%)
14. Jasper (7%)



Source: Illinois Department of Employment Security
 Quarterly Census of Employment and Wages (QCEW)
 Data is from the third month of the first quarter (March 2000, 2009)
 Map Produced by Lake Land College GIS

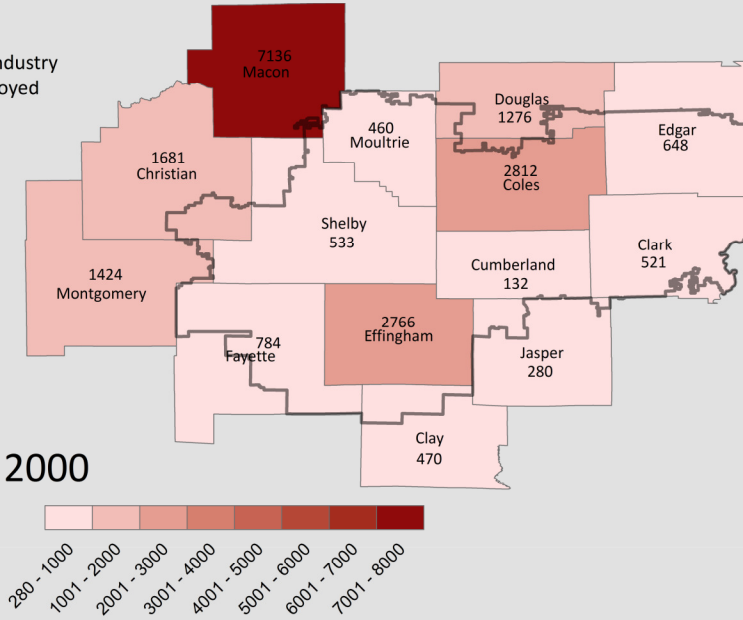
Area Employment by Industry: Health Care and Social Assistance



Area Employment by Industry: Retail Trade

**Ranking of 2000 Industry
By Total # Employed**

1. Macon
2. Coles
3. Effingham
4. Christian
5. Montgomery
6. Douglas
7. Fayette
8. Edgar
9. Shelby
10. Clark
11. Clay
12. Moultrie
13. Cumberland
14. Jasper

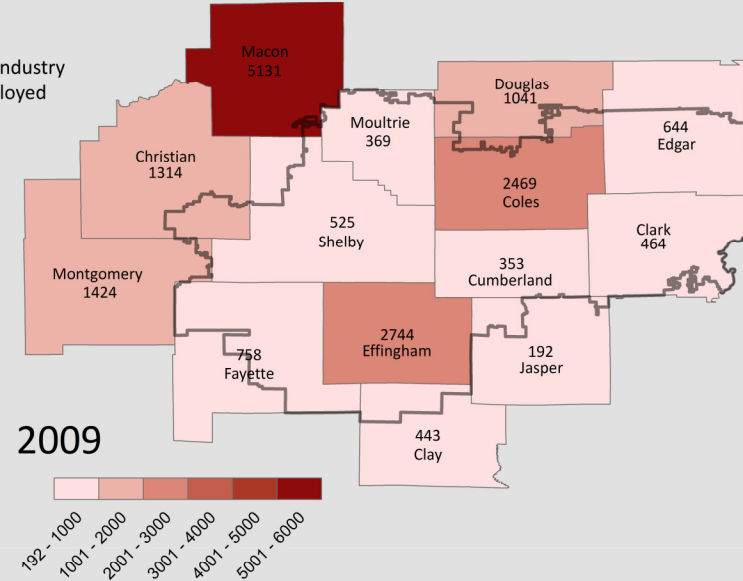


**Ranking of 2000 Industry
By % Employed**

1. Cumberland (20%)
2. Douglas (16%)
3. Christian (15%)
4. Effingham (14%)
5. Montgomery (13%)
6. Macon (12%)
7. Fayette (12%)
8. Moultrie (11%)
9. Edgar (11%)
10. Jasper (10%)
11. Coles (10%)
12. Clark (10%)
13. Shelby (9%)
14. Clay (8%)

**Ranking of 2009 Industry
By Total # Employed**

1. Macon
2. Effingham
3. Coles
4. Montgomery
5. Christian
6. Douglas
7. Fayette
8. Edgar
9. Shelby
10. Clark
11. Clay
12. Moultrie
13. Cumberland
14. Jasper



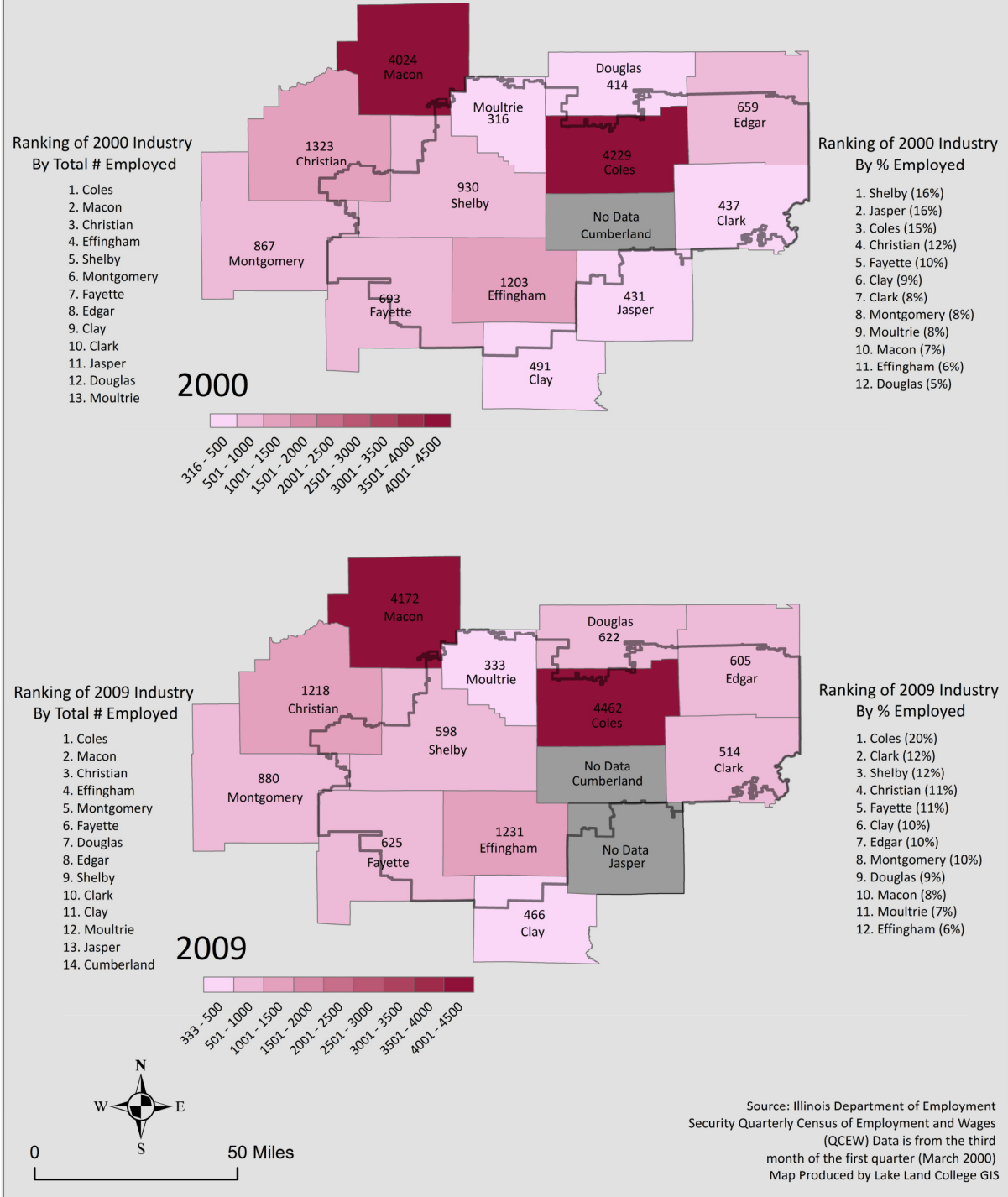
**Ranking of 2009 Industry
By % Employed**

1. Cumberland (16%)
2. Montgomery (15%)
3. Douglas (15%)
4. Effingham (14%)
5. Fayette (13%)
6. Christian (12%)
7. Clark (11%)
8. Coles (11%)
9. Shelby (11%)
10. Macon (10%)
11. Edgar (10%)
12. Clay (9%)
13. Jasper (9%)
14. Moultrie (8%)



Source: Illinois Department of Employment Security
 Quarterly Census of Employment and Wages (QCEW)
 Data is from the third month of the first quarter (March 2000, 2009)
 Map Produced by Lake Land College GIS

Area Employment by Industry: Educational Services

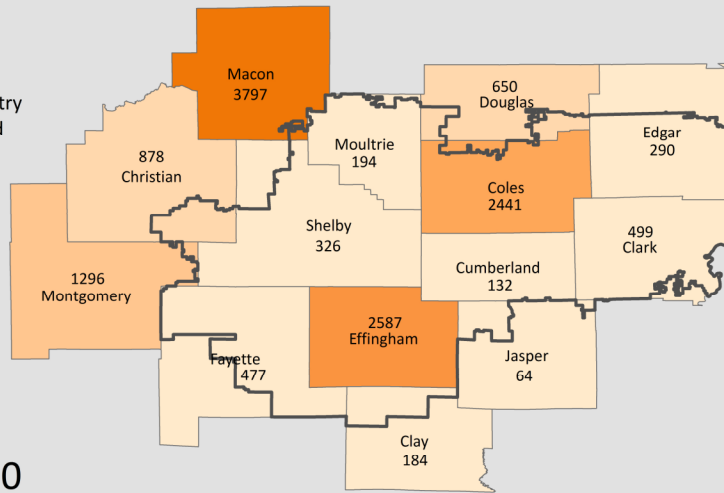
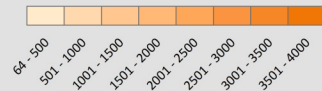


Area Employment by Industry: Accommodation and Food Services

Ranking of 2000 Industry By Total # Employed

1. Macon
2. Effingham
3. Coles
4. Montgomery
5. Christian
6. Douglas
7. Clark
8. Fayette
9. Shelby
10. Edgar
11. Moultrie
12. Clay
13. Cumberland
14. Jasper

2000



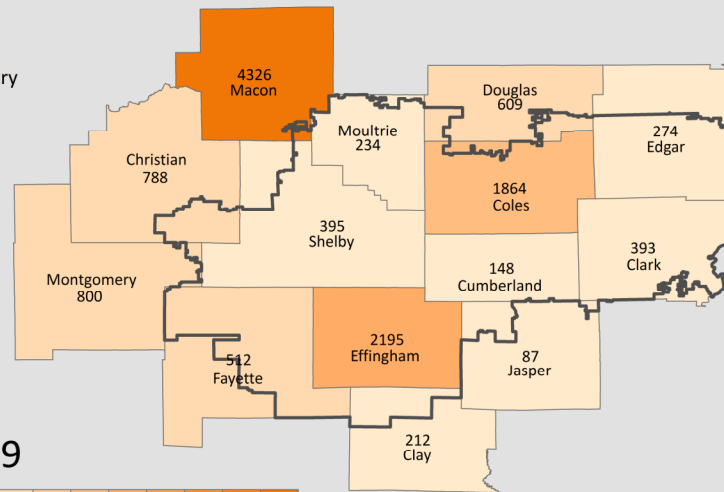
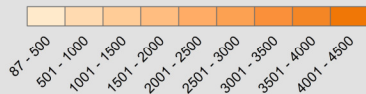
Ranking of 2000 Industry By % Employed

1. Effingham (13%)
2. Montgomery (12%)
3. Clark (10%)
4. Coles (9%)
5. Douglas (8%)
6. Christian (8%)
7. Fayette (7%)
8. Macon (7%)
9. Cumberland (6%)
10. Shelby (6%)
11. Edgar (5%)
12. Moultrie (5%)
13. Clay (3%)
14. Jasper (2%)

Ranking of 2009 Industry By Total # Employed

1. Macon
2. Effingham
3. Coles
4. Montgomery
5. Christian
6. Douglas
7. Fayette
8. Shelby
9. Clark
10. Edgar
11. Moultrie
12. Clay
13. Cumberland
14. Jasper

2009



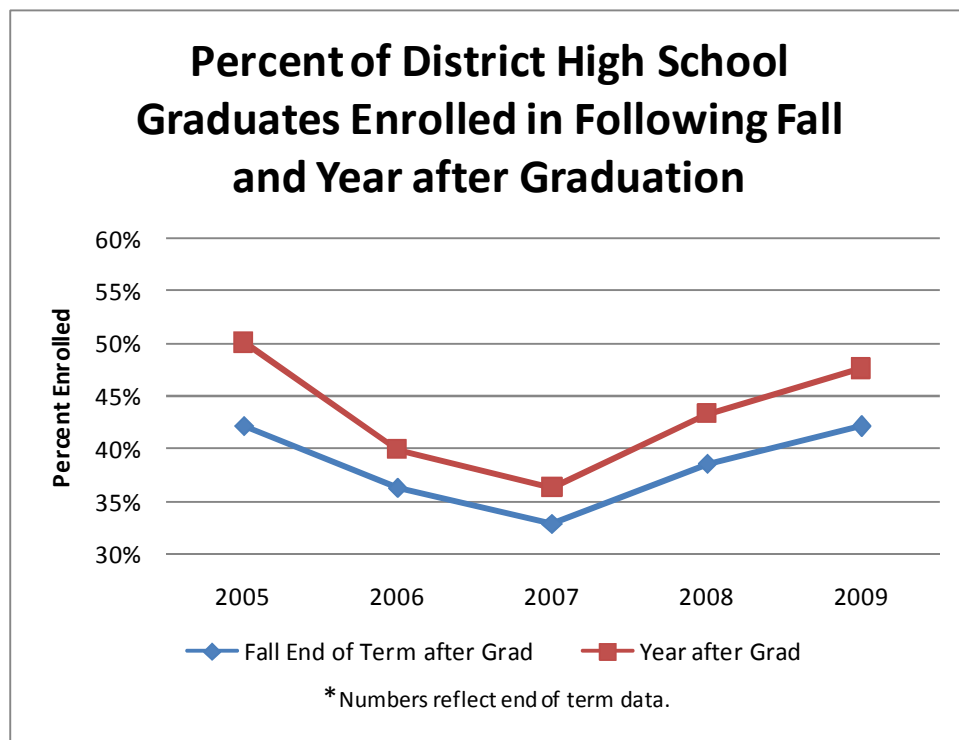
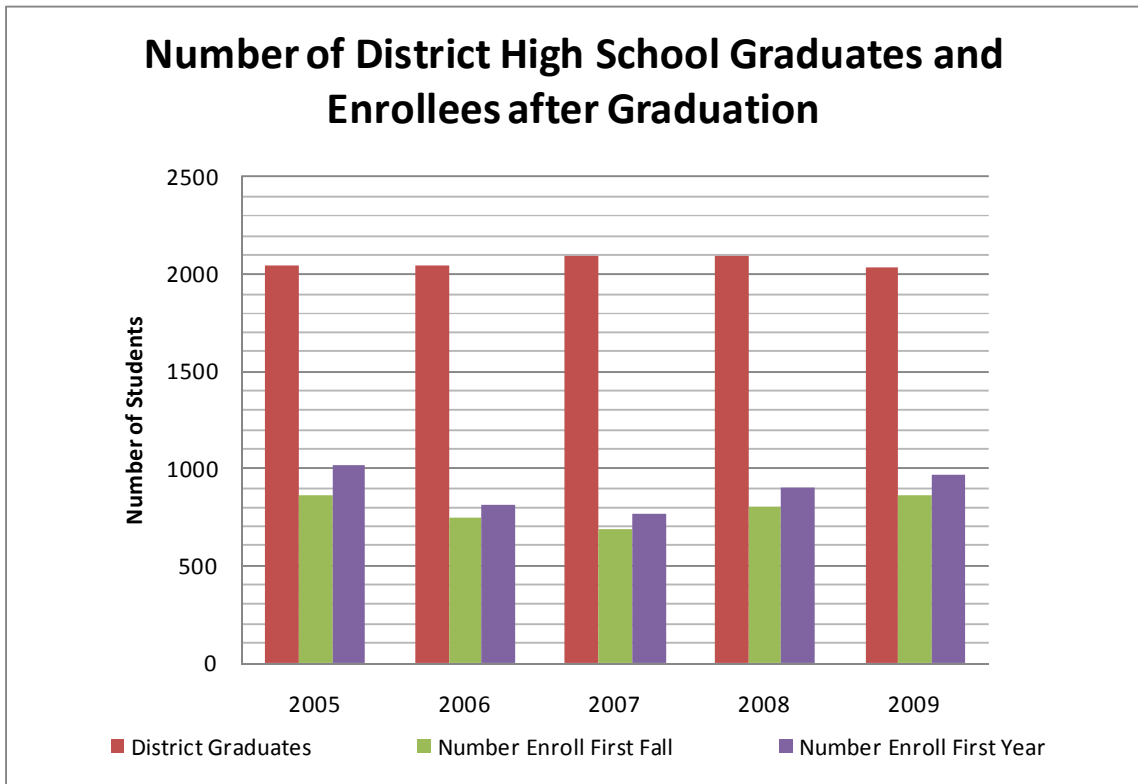
Ranking of 2009 Industry By % Employed

1. Effingham (11%)
2. Clark (9%)
3. Douglas (9%)
4. Montgomery (9%)
5. Macon (9%)
6. Fayette (9%)
7. Coles (8%)
8. Shelby (8%)
9. Christian (7%)
10. Cumberland (7%)
11. Moultrie (5%)
12. Clay (4%)
13. Edgar (4%)
14. Jasper (4%)

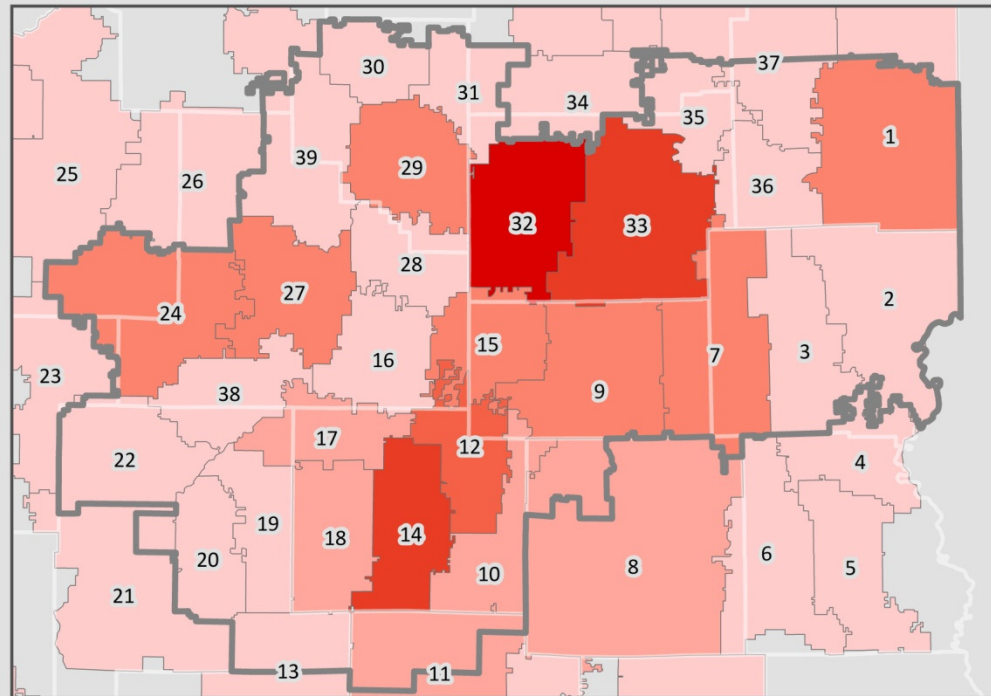
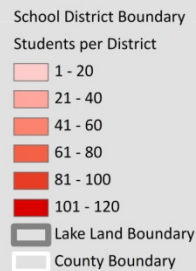
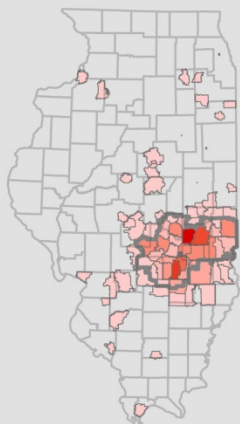


Source: Illinois Department of Employment Security
 Quarterly Census of Employment and Wages (QCEW)
 Data is from the third month of the first quarter (March 2000, 2009)
 Map Produced by Lake Land College GIS

Section B: Enrollment

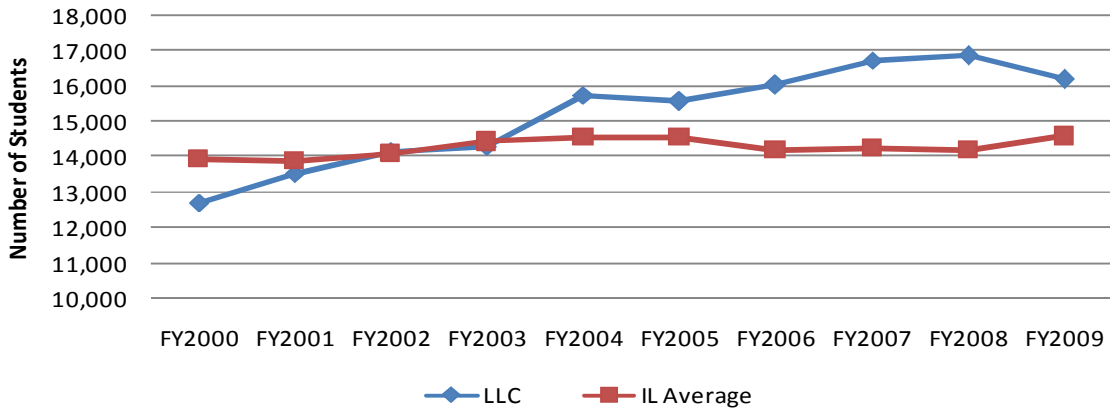


Lake Land College Enrollment within One Year of High School Graduation FY 2009: Shown by School District of Origin



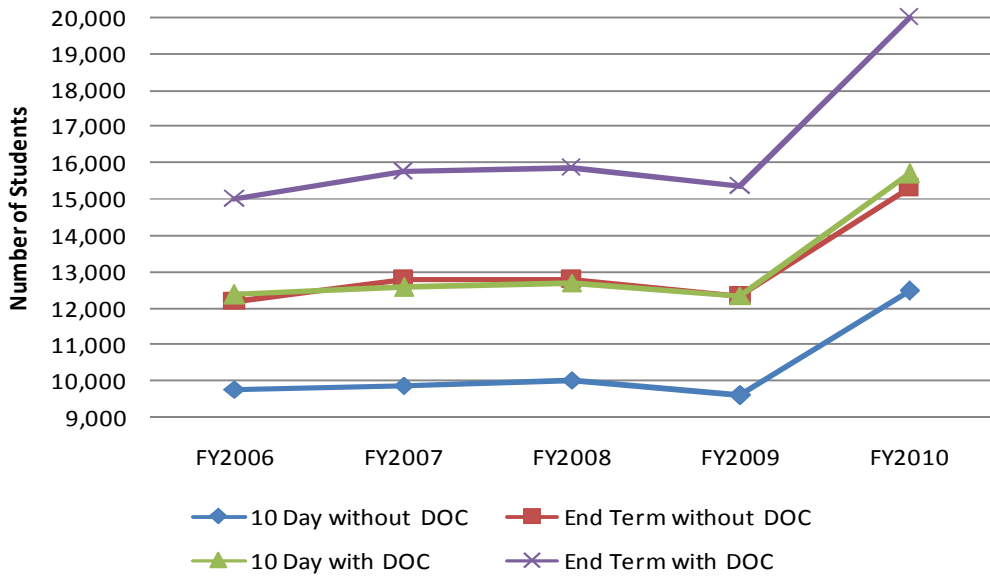
- | | | |
|---|--|--|
| <ol style="list-style-type: none"> 1. PARIS-UNION/CRESTWOOD SCHOOL DISTRICT 95 2. MARSHALL COMMUNITY UNIT SCHOOL DISTRICT 2C 3. MARTINSVILLE COMMUNITY UNIT SCHOOL DISTRICT 3C 4. HUTSONVILLE COMMUNITY UNIT SCHOOL DISTRICT 1 5. ROBINSON COMMUNITY UNIT SCHOOL DISTRICT 2 6. OBLONG COMMUNITY UNIT SCHOOL DISTRICT 4 7. CASEY-WESTFIELD COMMUNITY UNIT SCHOOL DISTRICT 4C 8. JASPER COUNTY COMMUNITY UNIT SCHOOL DISTRICT 1 9. CUMBERLAND COMMUNITY UNIT SCHOOL DISTRICT 77 10. DIETERICH COMMUNITY UNIT SCHOOL DISTRICT 30 11. NORTH CLAY COMMUNITY UNIT SCHOOL DISTRICT 25 12. TEUTOPOLIS COMMUNITY UNIT SCHOOL DISTRICT 50 13. SOUTH CENTRAL COMMUNITY UNIT SCHOOL DISTRICT 401 | <ol style="list-style-type: none"> 14. EFFINGHAM COMMUNITY UNIT SCHOOL DISTRICT 40 15. NEOGA COMMUNITY UNIT SCHOOL DISTRICT 3 16. STEWARDSON-STRASBURG COMMUNITY UNIT DISTRICT 5A 17. BEECHER CITY COMMUNITY UNIT SCHOOL DISTRICT 20 18. ALTAMONT COMMUNITY UNIT SCHOOL DISTRICT 10 19. ST ELMO COMMUNITY UNIT SCHOOL DISTRICT 202 20. BROWNSTOWN COMMUNITY UNIT SCHOOL DISTRICT 201 21. VANDALIA COMMUNITY UNIT SCHOOL DISTRICT 203 22. RAMSEY COMMUNITY UNIT SCHOOL DISTRICT 204 23. NOKOMIS COMMUNITY UNIT SCHOOL DISTRICT 22 24. PANA COMMUNITY UNIT SCHOOL DISTRICT 8 25. TAYLORVILLE COMMUNITY UNIT SCHOOL DISTRICT 3 26. CENTRAL A & M COMMUNITY UNIT SCHOOL DISTRICT 21 | <ol style="list-style-type: none"> 27. SHELBYVILLE COMMUNITY UNIT SCHOOL DISTRICT 4 28. WINDSOR COMMUNITY UNIT SCHOOL DISTRICT 1 29. SULLIVAN COMMUNITY UNIT SCHOOL DISTRICT 300 30. LOVINGTON COMMUNITY UNIT SCHOOL DISTRICT 303 31. ARTHUR COMMUNITY UNIT SCHOOL DISTRICT 305 32. MATTOON COMMUNITY UNIT SCHOOL DISTRICT 2 33. CHARLESTON COMMUNITY UNIT SCHOOL DISTRICT 1 34. ARCOLA CONSOLIDATED UNIT SCHOOL DISTRICT 306 35. OAKLAND COMMUNITY UNIT SCHOOL DISTRICT 5 36. KANSAS COMMUNITY UNIT SCHOOL DISTRICT 3 37. SHILOH COMMUNITY UNIT SCHOOL DISTRICT 1 38. COWDEN-HERRICK COMMUNITY UNIT SCHOOL DISTRICT 3A 39. OKAW VALLEY COMMUNITY SCHOOL DISTRICT 302 |
|---|--|--|

Annual Headcount Compared to Average Headcount of All Illinois Community Colleges

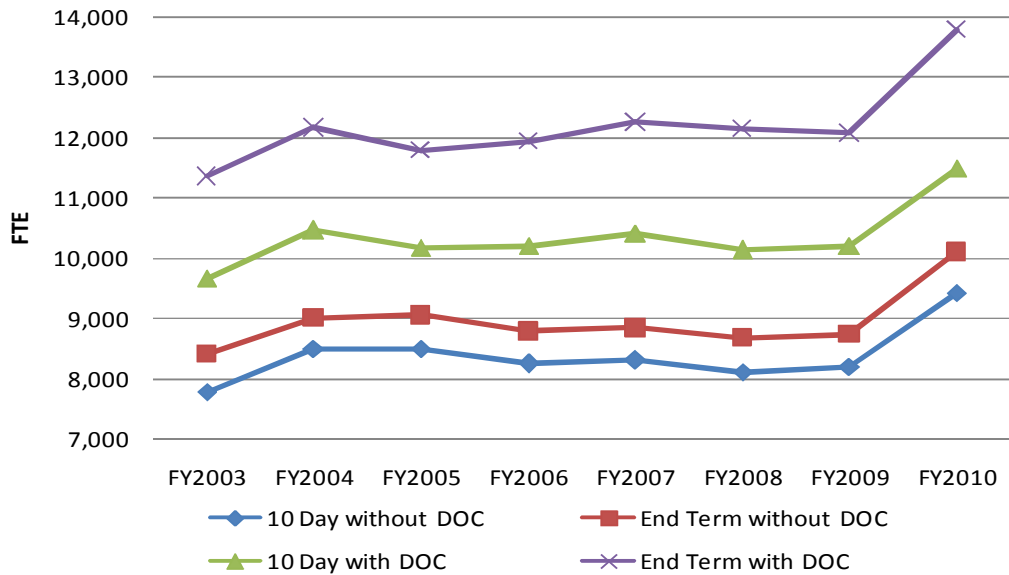


*Data includes DOC students and is based on 10th day data.
 **Average Heads for All IL colleges is total number enrolled divided by 48.

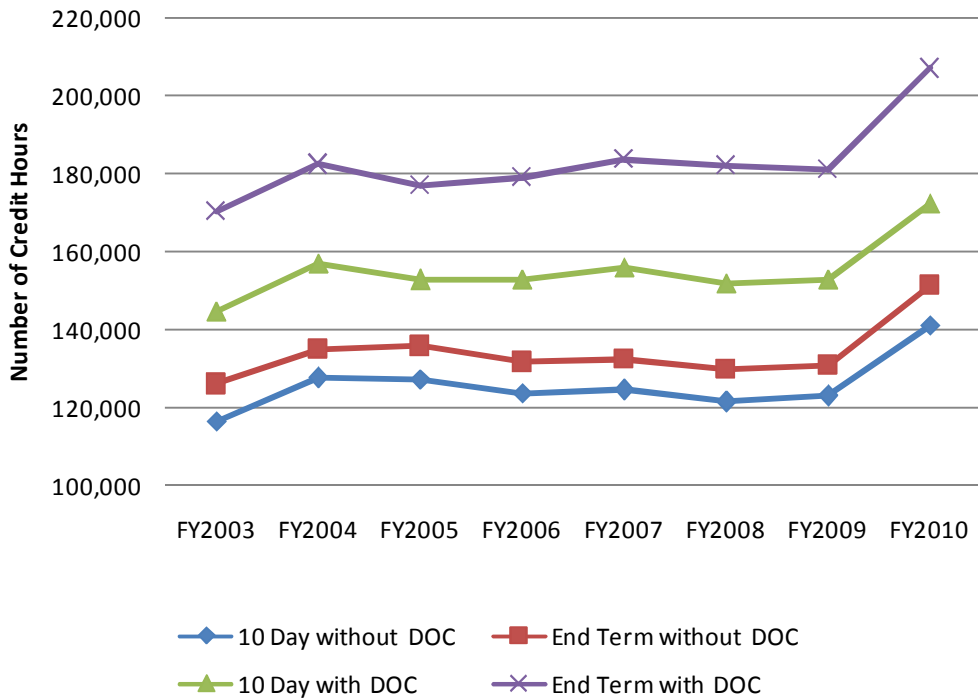
Annual Headcount



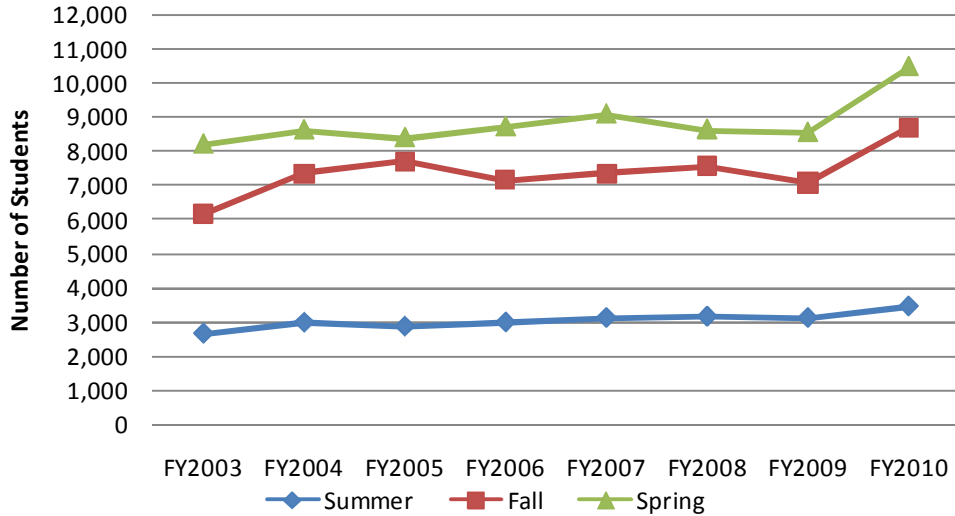
Annual Student FTE: 10th Day and End of Term Comparison



Total Annual Credit Hours

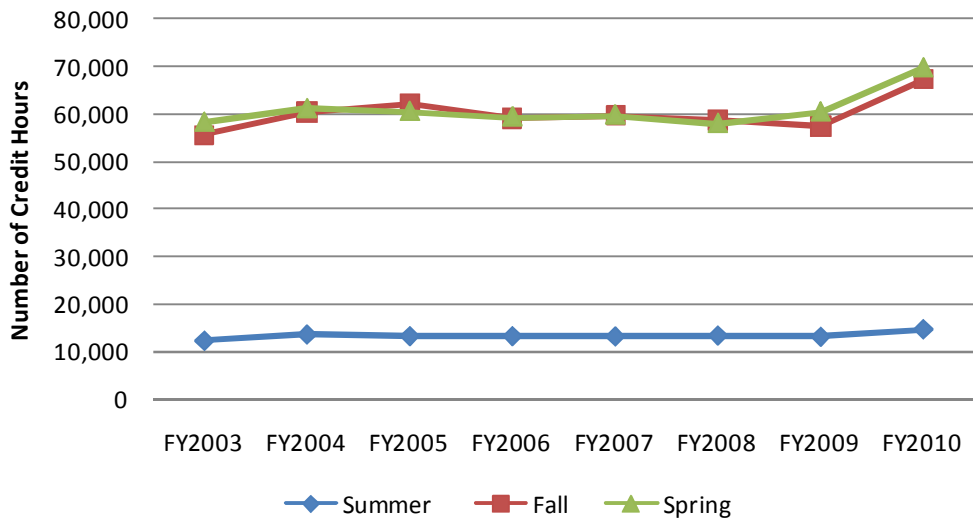


Annual End of Term Headcount

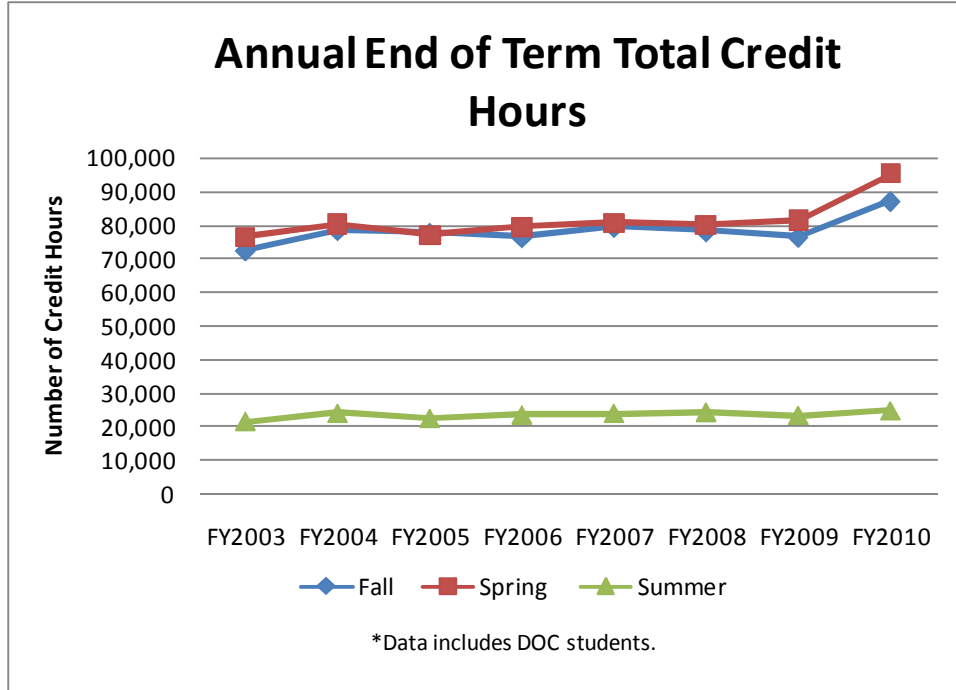
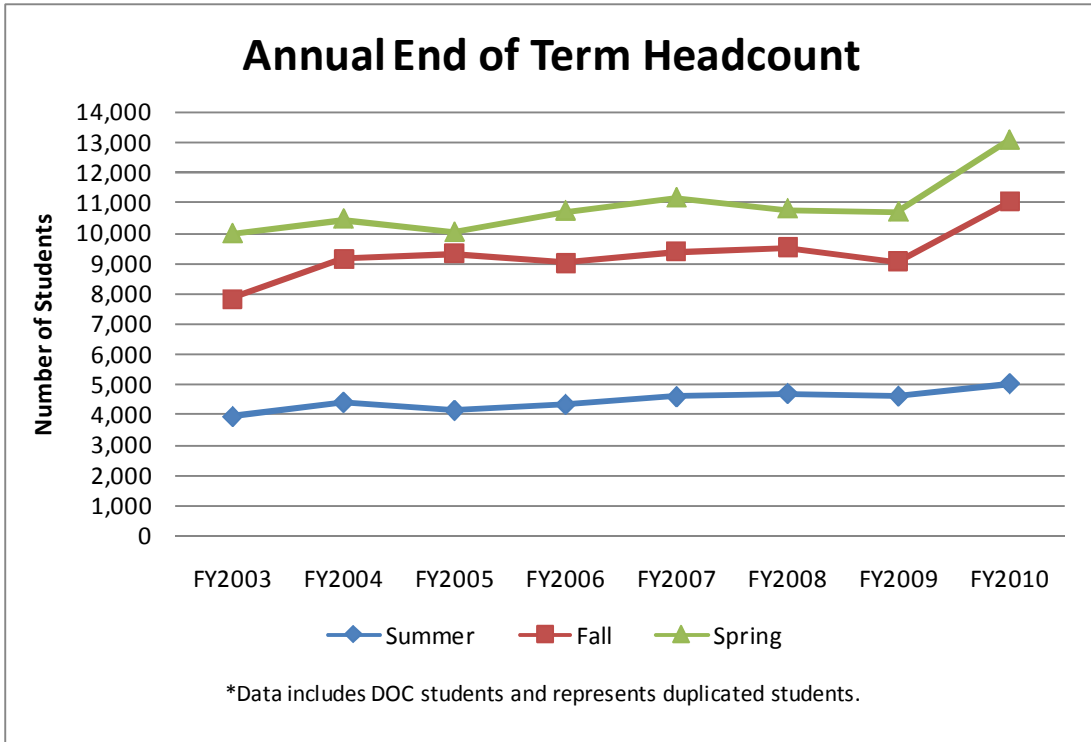


*Data excludes DOC and represents duplicated students.

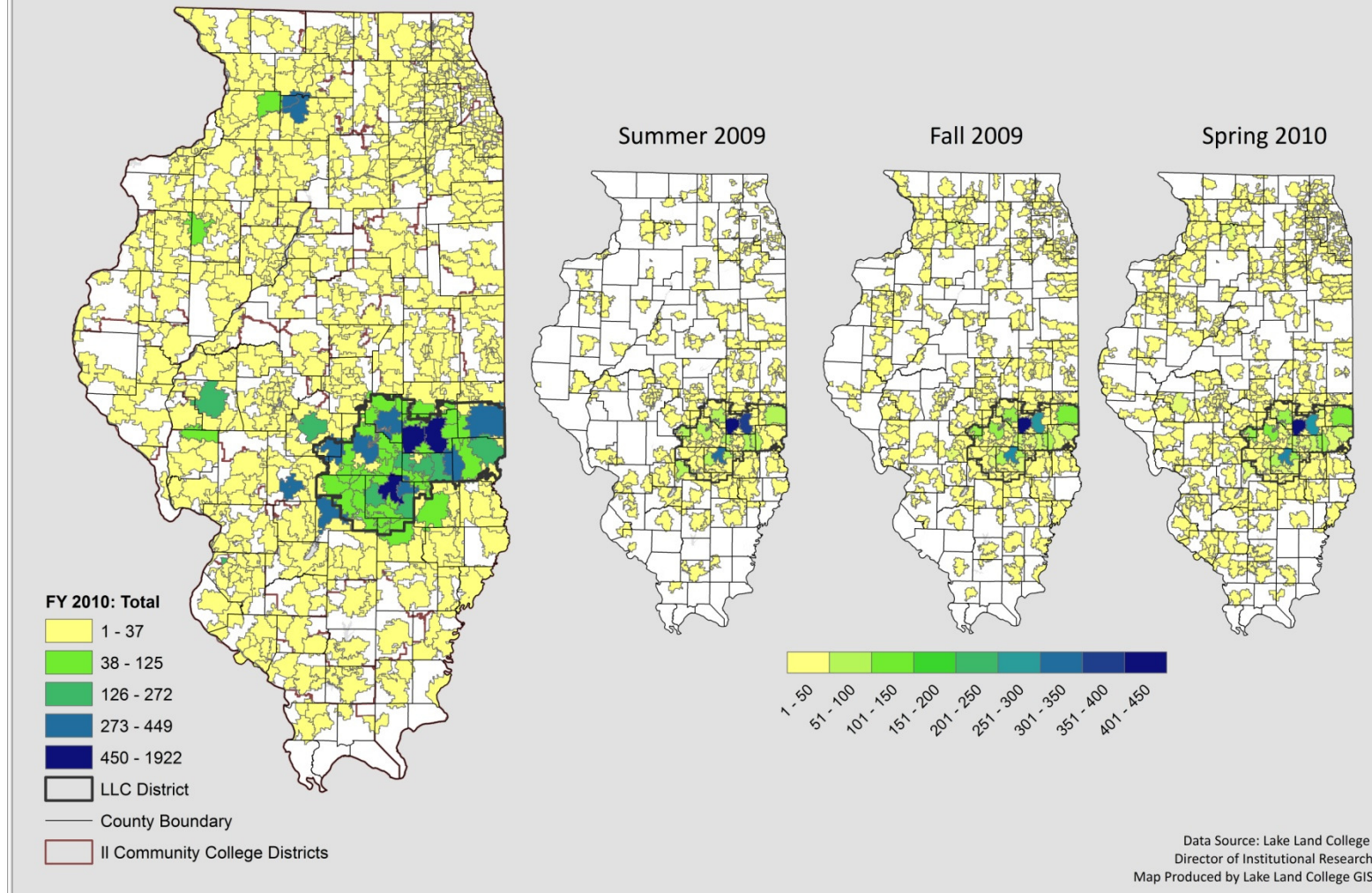
Annual End of Term Total Credit Hours



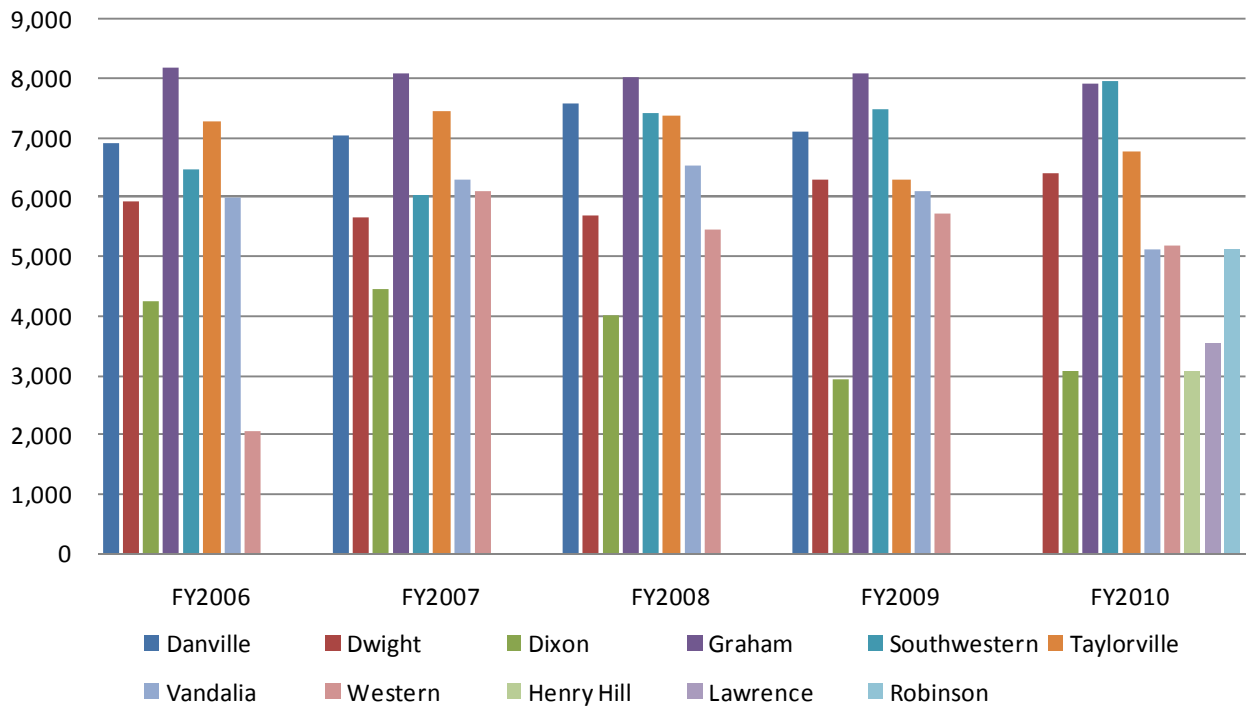
*Data excludes DOC.



*Fiscal Year 2010 Enrollment: All Illinois Students (In-District and Out-of-District)
Excludes DOC Enrollment, Shown by Head Count per Semester within Zip Code Boundaries*

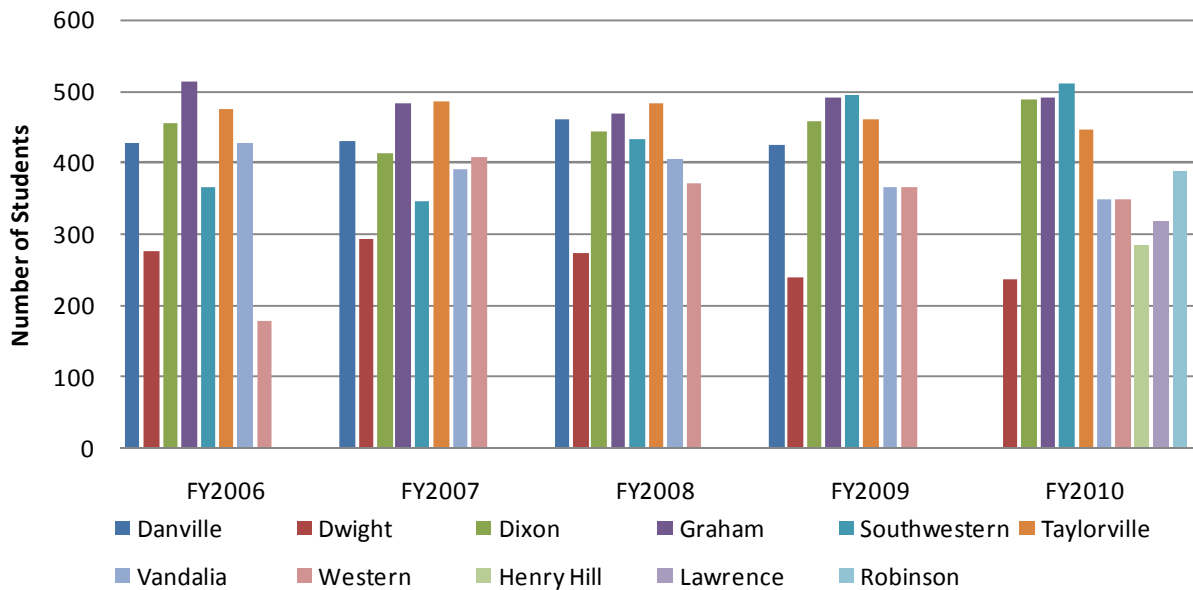


DOC Annual Credit Hours



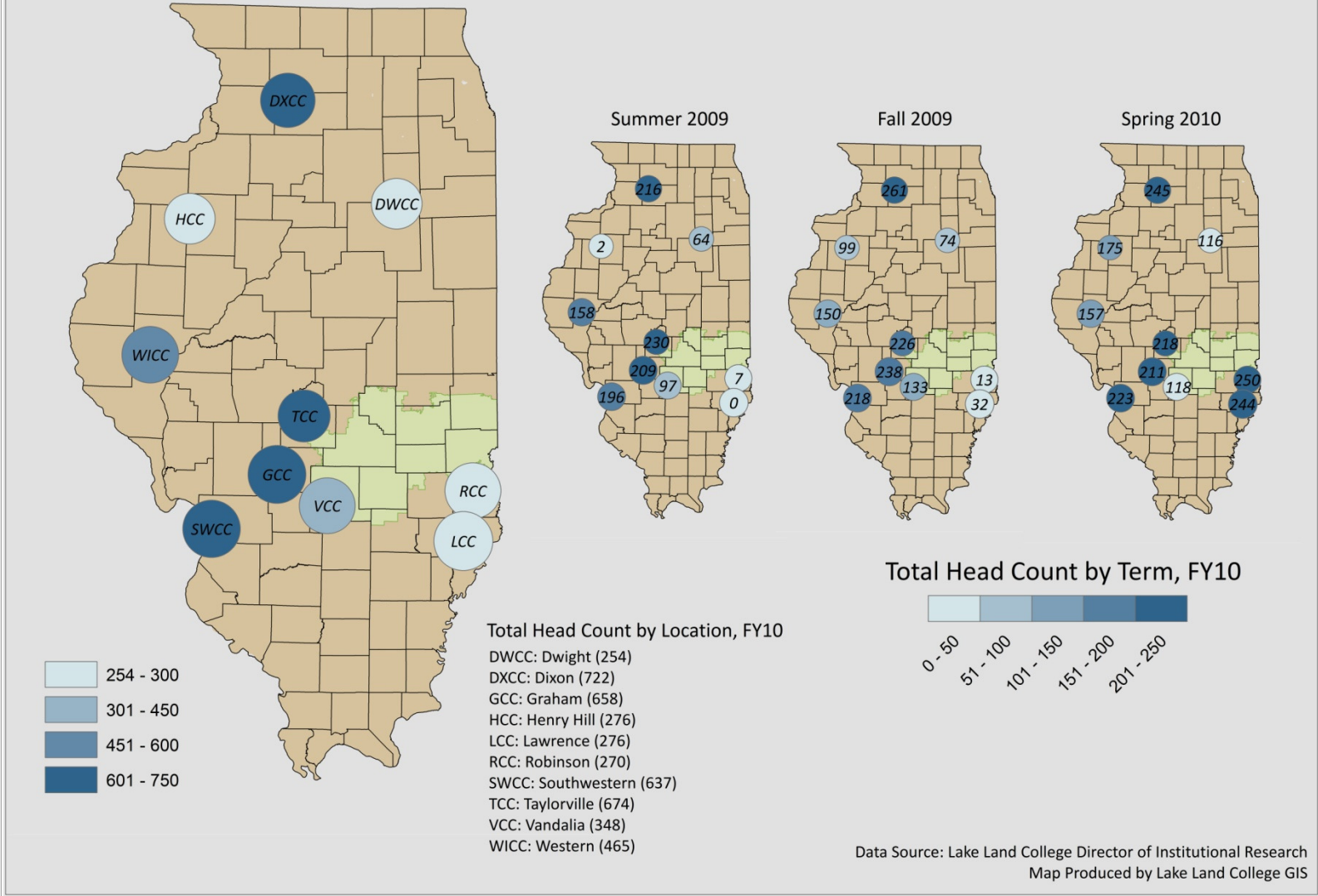
*LLC began to serve Western in summer 2005, and Henry Hill, Lawrence, and Robinson locations were added in fall 2009.

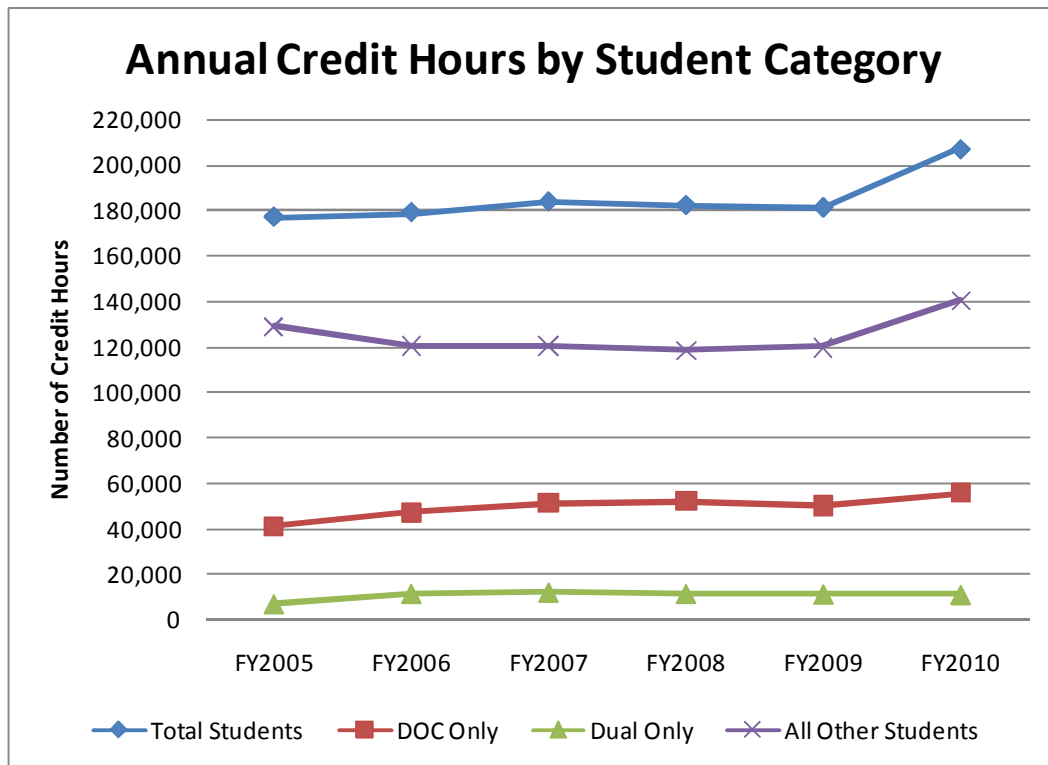
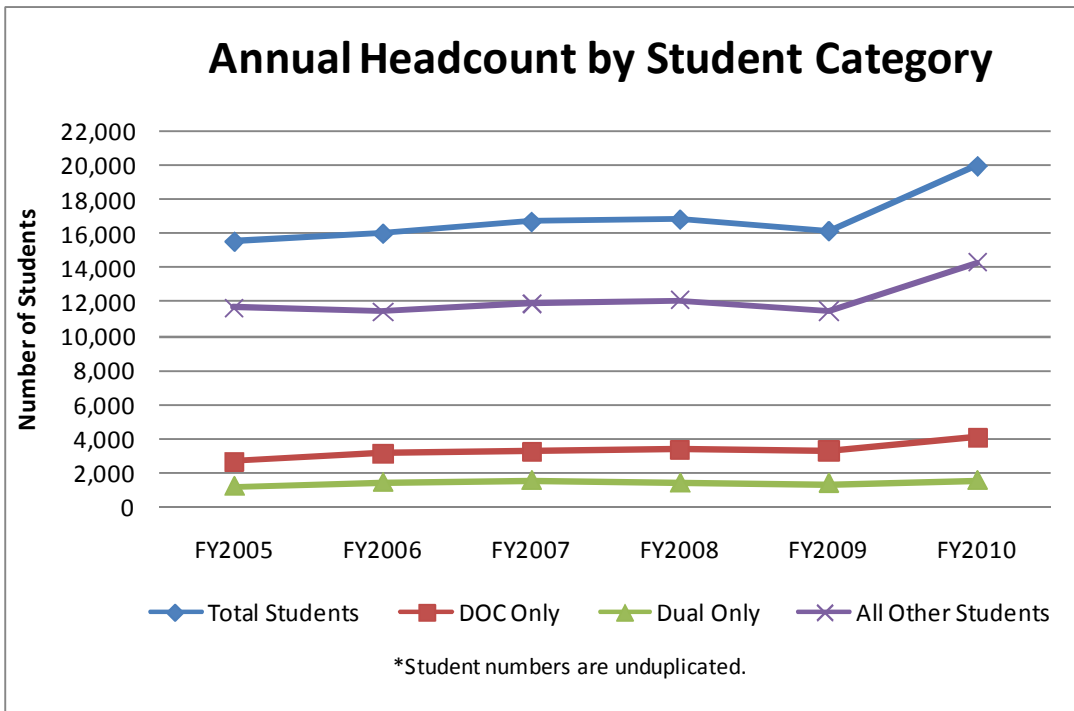
DOC Annual Headcount

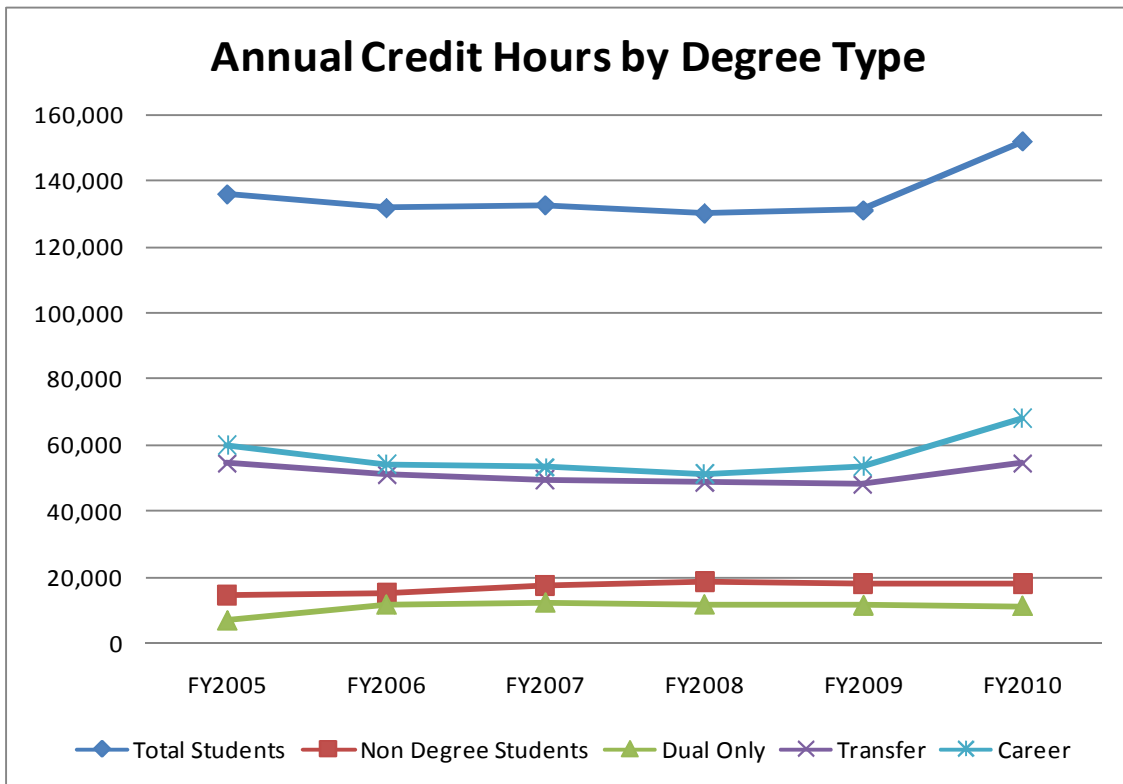
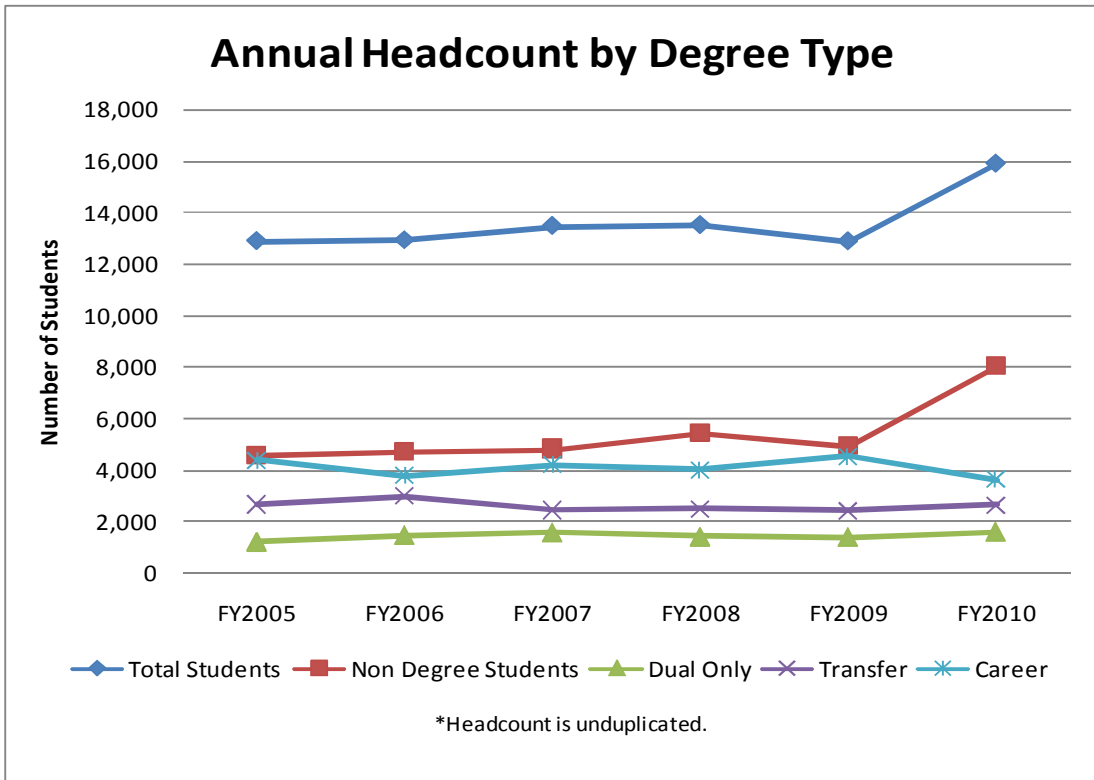


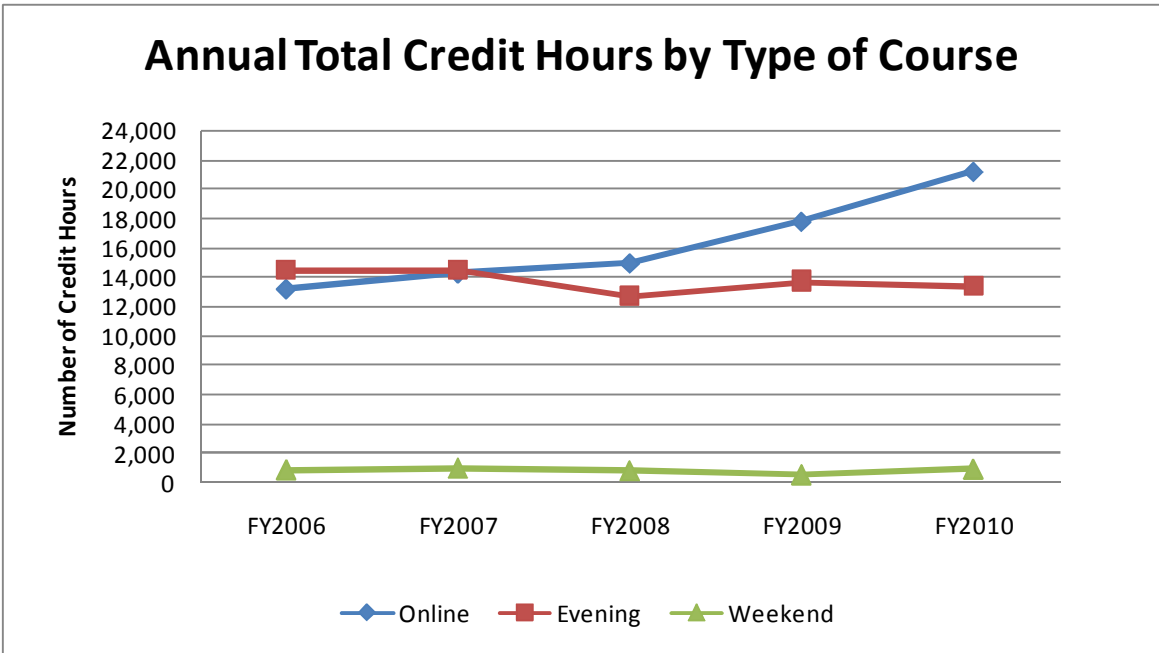
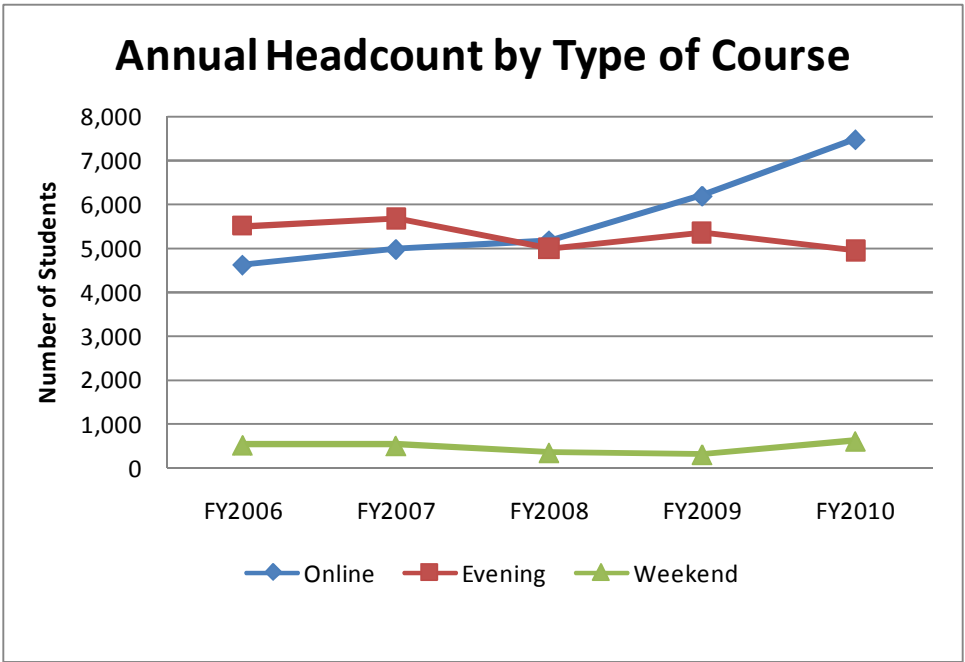
*LLC began to serve Western in summer 2005 and Henry Hill, Lawrence, and Robinson locations were added in fall 2009.

*Fiscal Year 2010 Enrollment: Illinois Department of Corrections
Shown by Head Count*

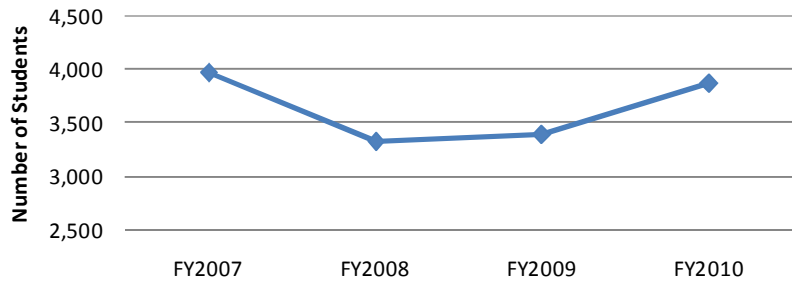




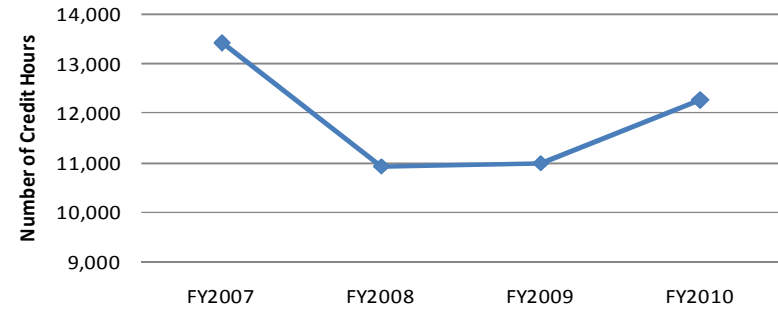




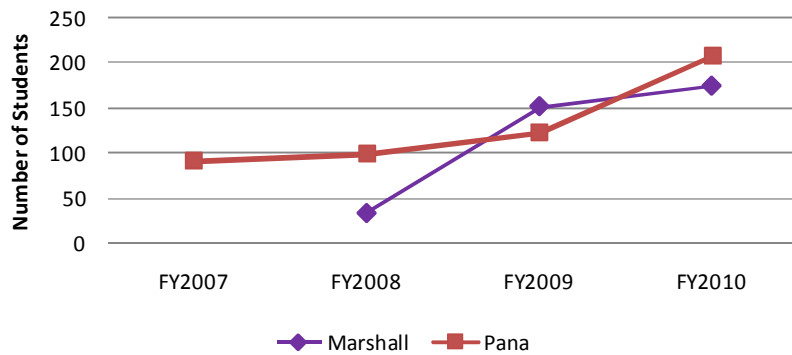
Annual Headcount for the Kluthe Center



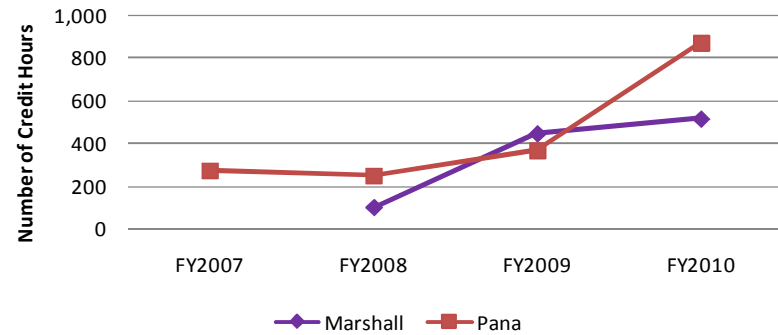
Annual Credit Hours for the Kluthe Center



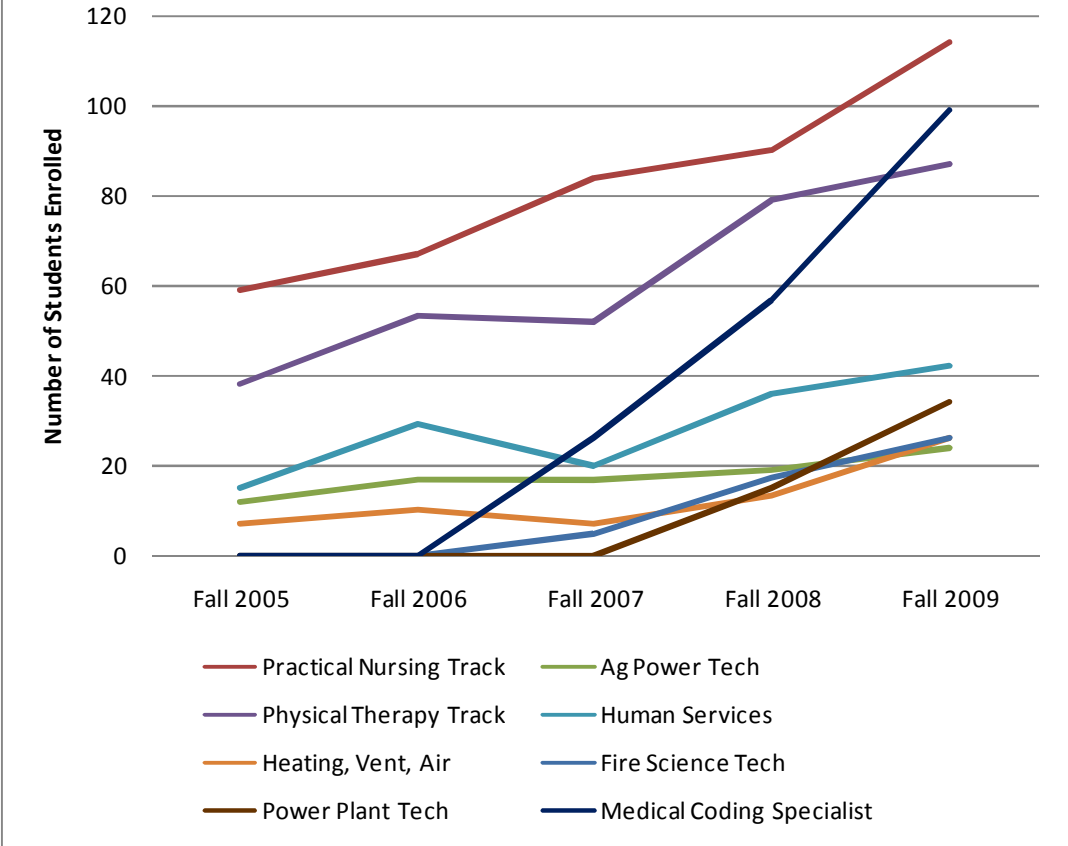
Annual Headcount for Extension Centers



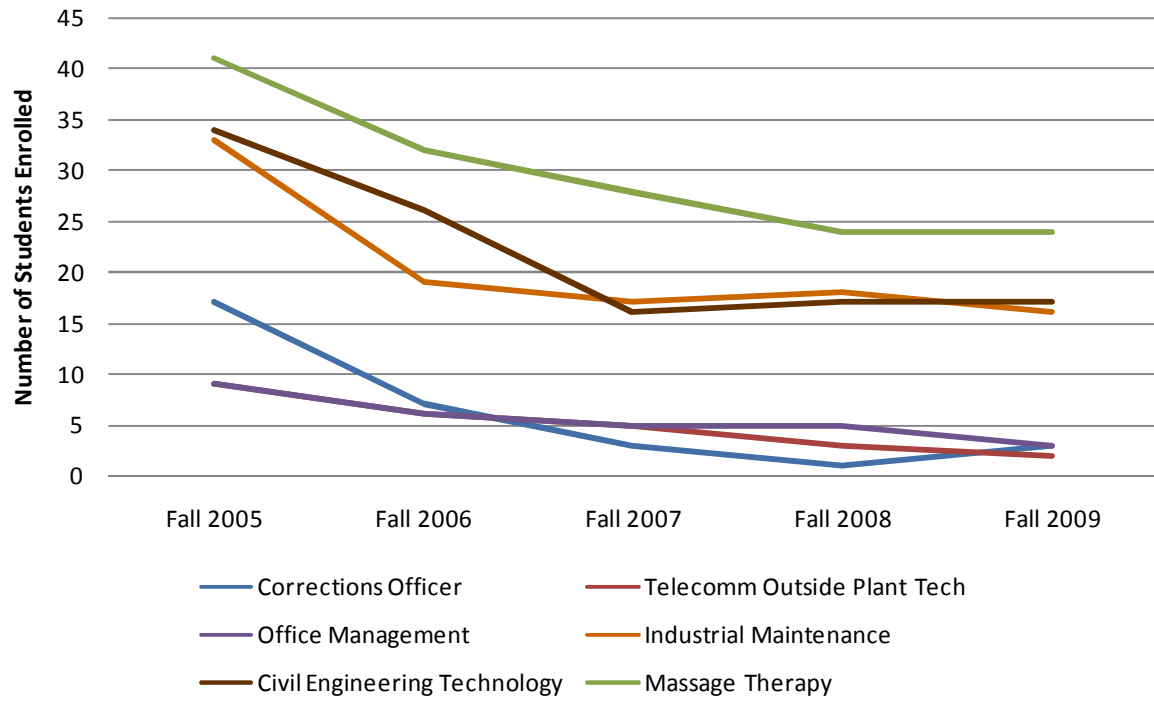
Annual Credit Hours for Extension Centers



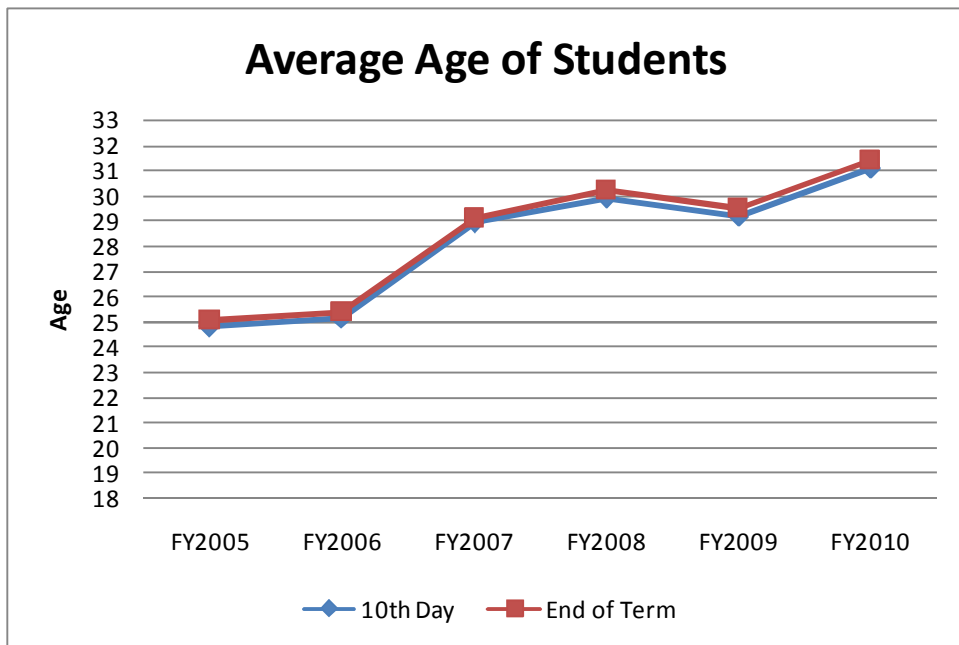
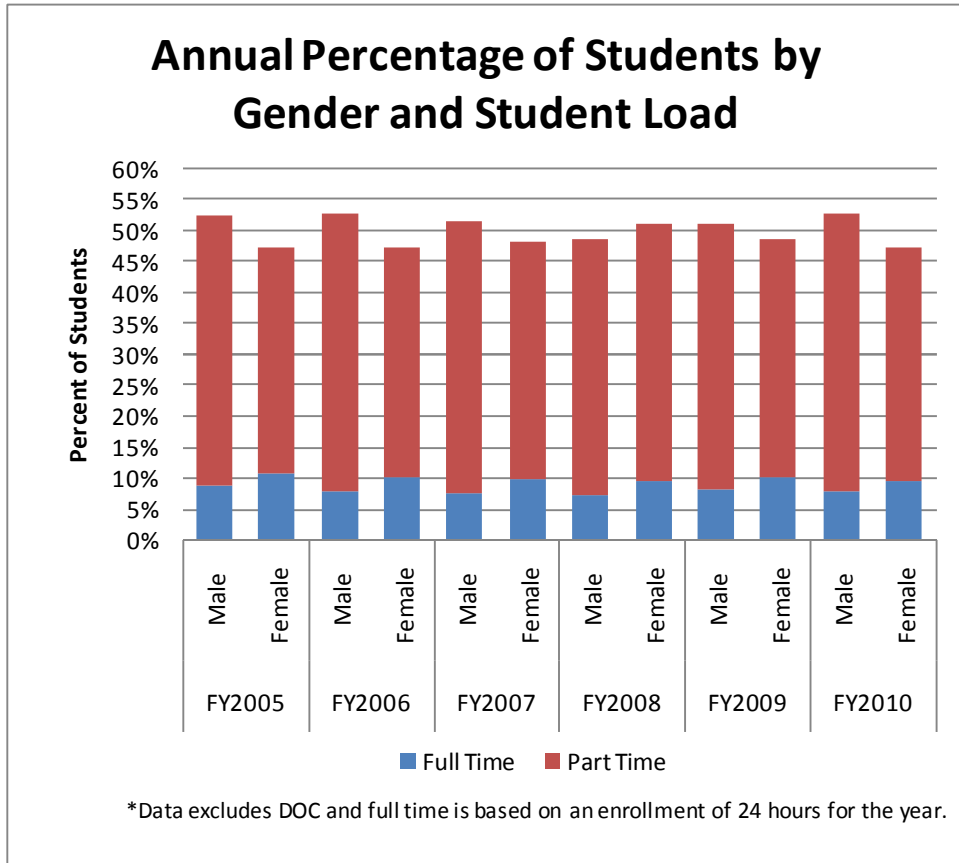
Programs with Increasing Enrollment



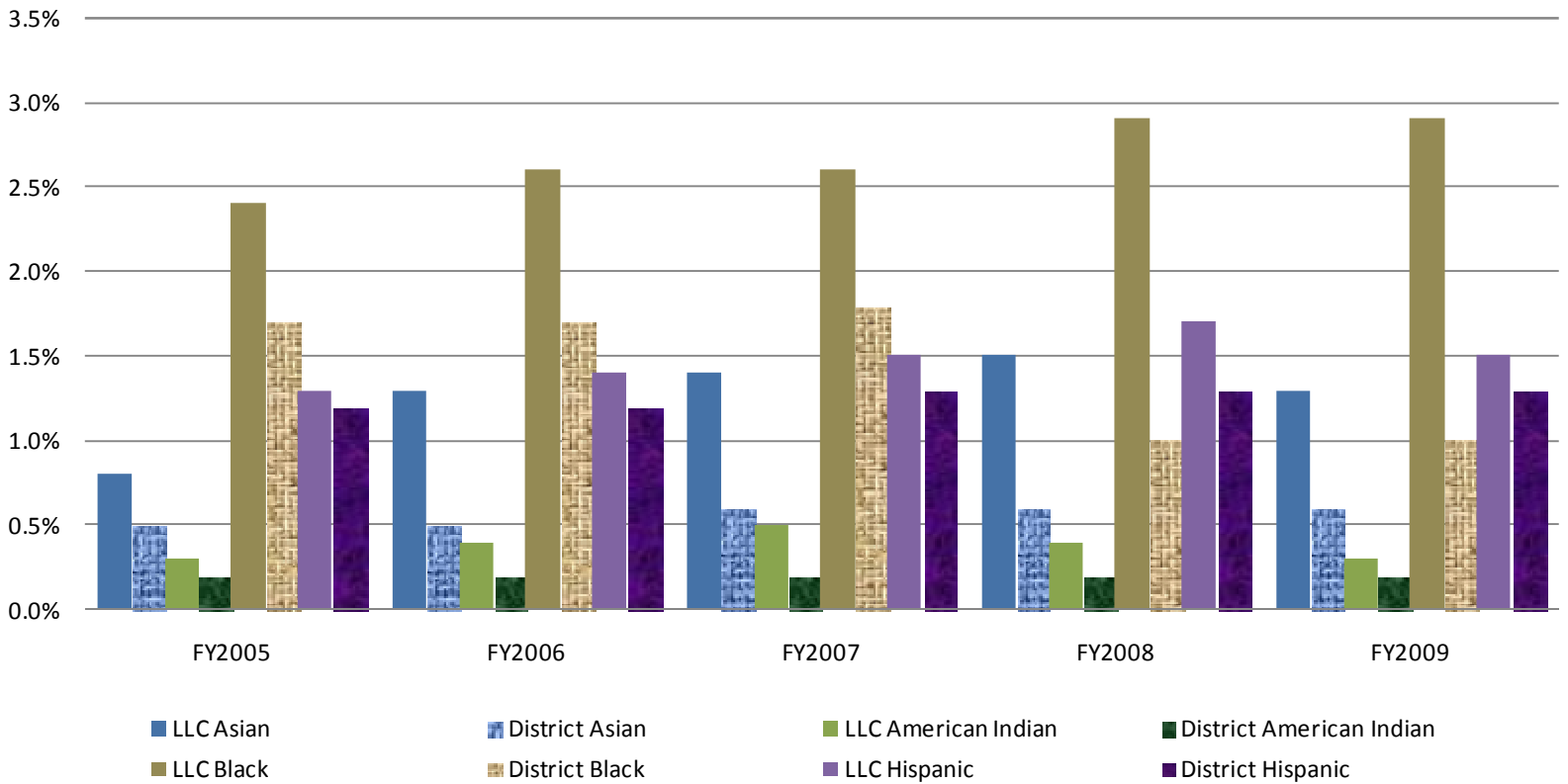
Programs with Decreasing Enrollment



Section C: Student Demographics and Information

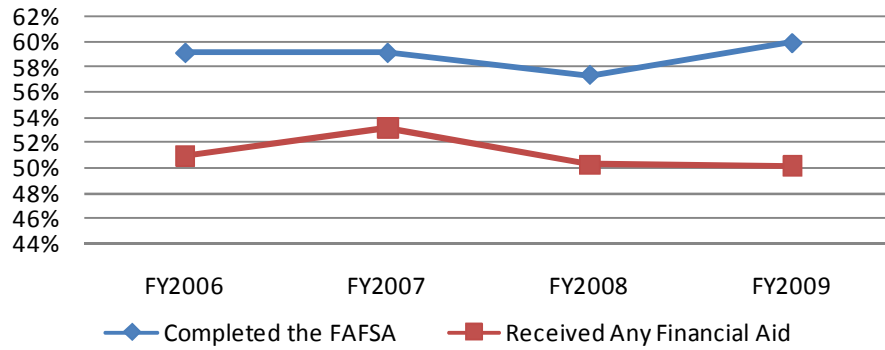


Percent of Minority Students Compared to Percent of Minority Residents in the District

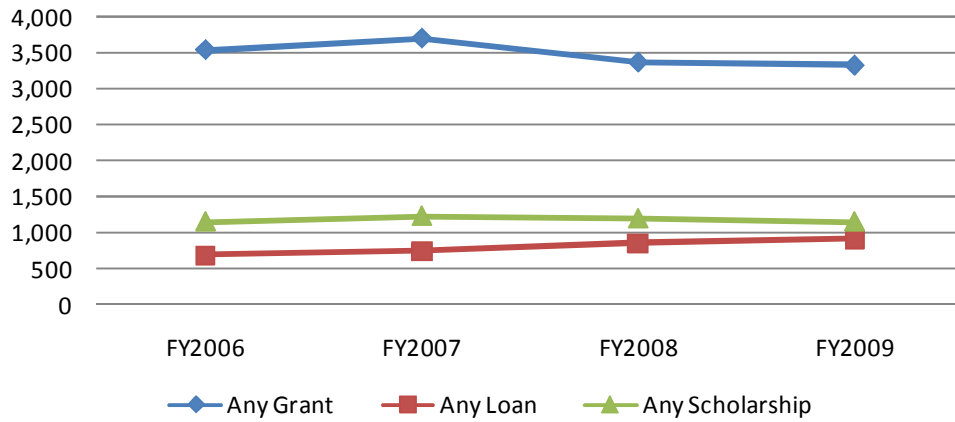


*Data excludes DOC.

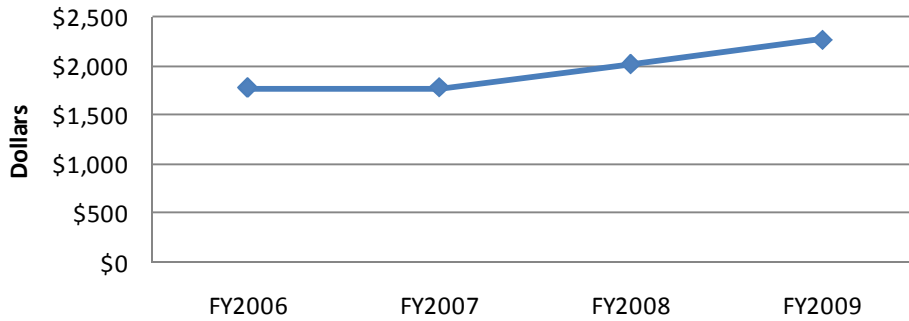
Percent of Students Enrolled in Eligible Programs and Receiving Any Type of Financial Aid



Annual Number of Students Receiving Financial Aid by Type

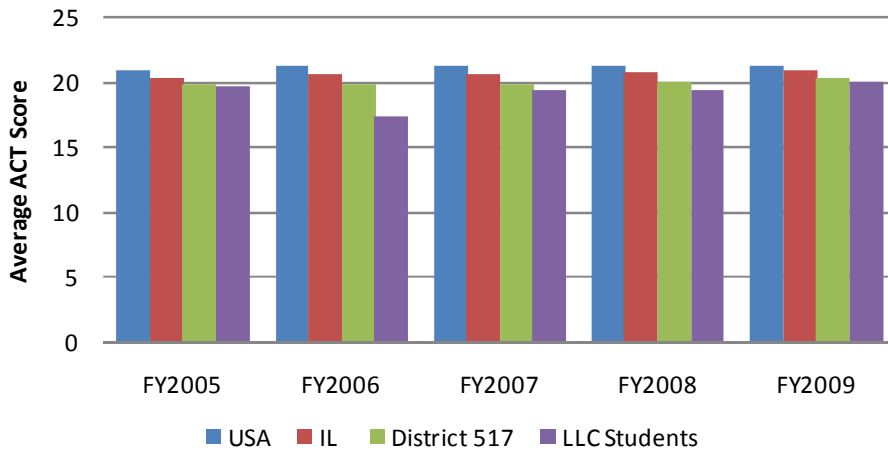


Average Total Amount of Financial Aid Received per Student



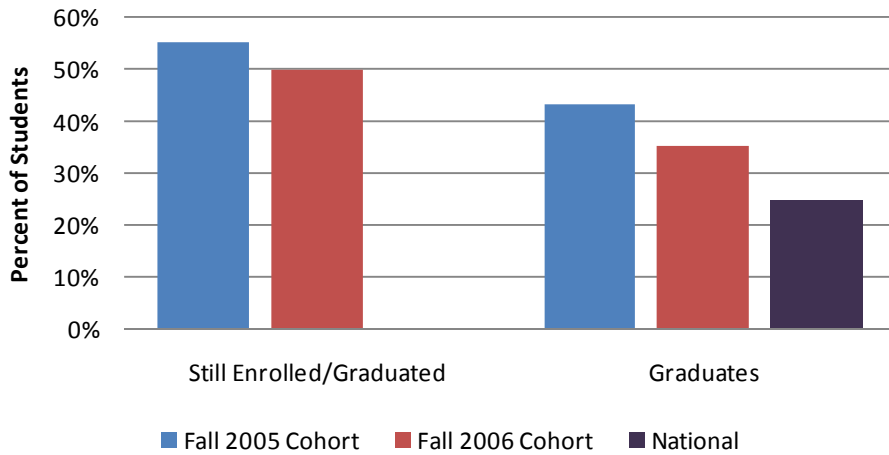
* Financial aid includes any funding the college administers. This amount excludes scholarships paid directly to students.

Comparison of Average ACT Composite Scores

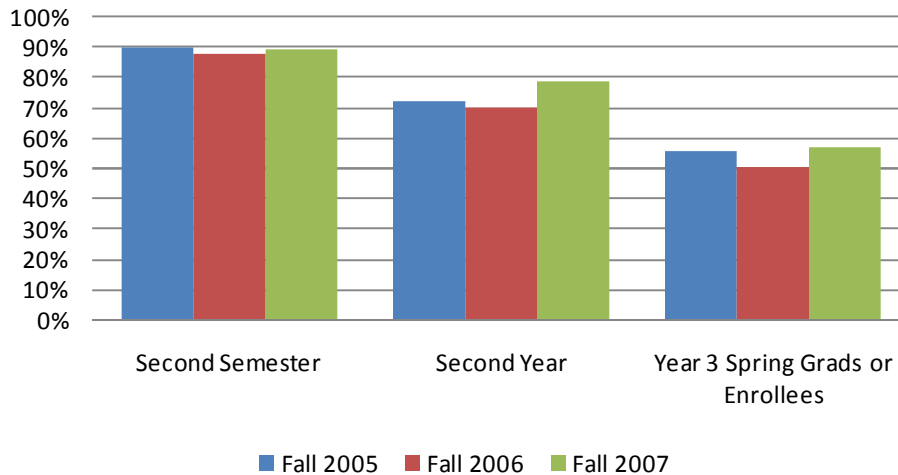


*ACT scores are based on the average scores from recent high school graduates.

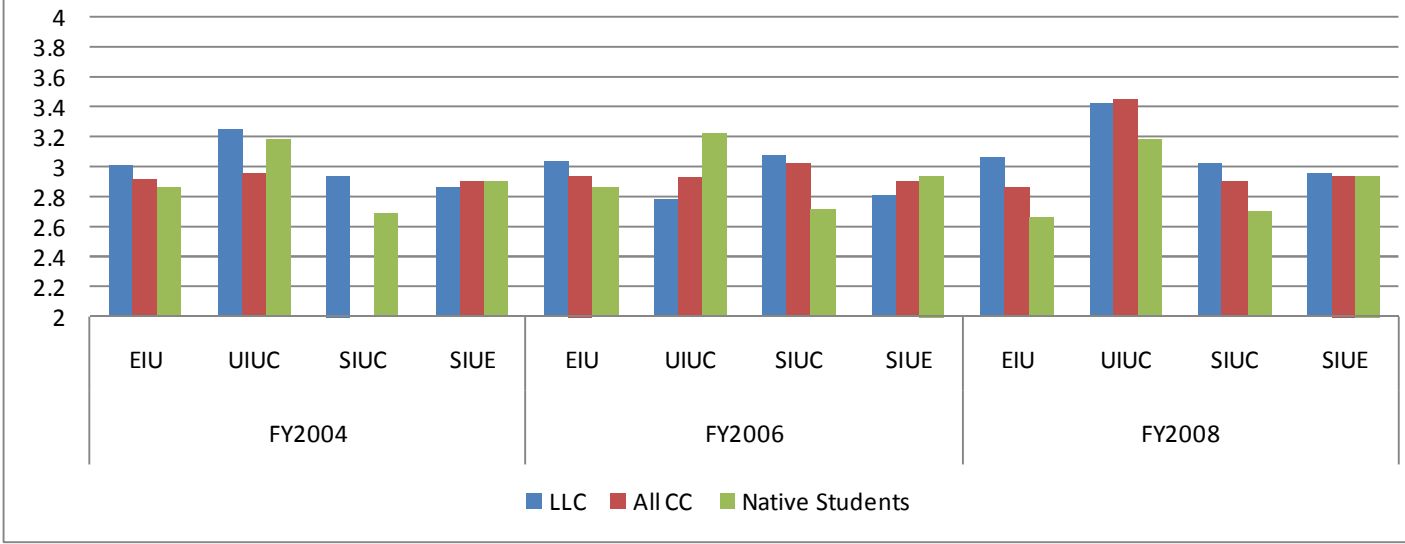
Three Year Retention and Graduation Rates of First Time Full Time Degree Seeking Students



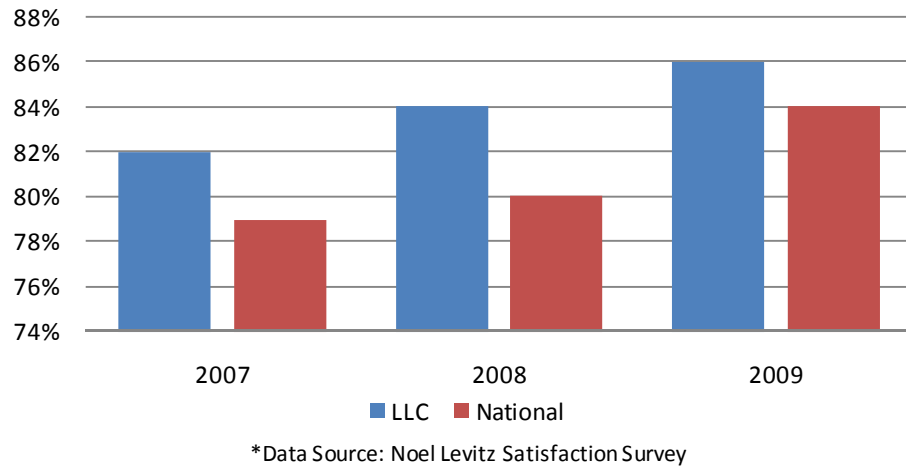
Retention for First Time Full Time Degree Seeking Student Cohorts



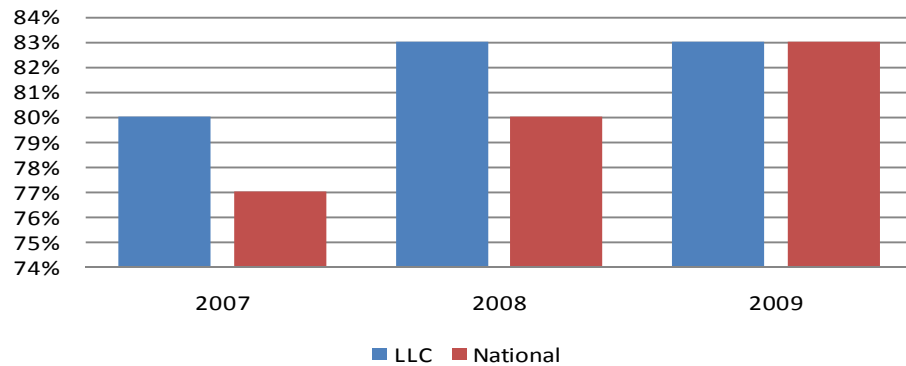
Average GPA of Lake Land College Transfer Students Compared to all Other Community College Transfer and Native Students



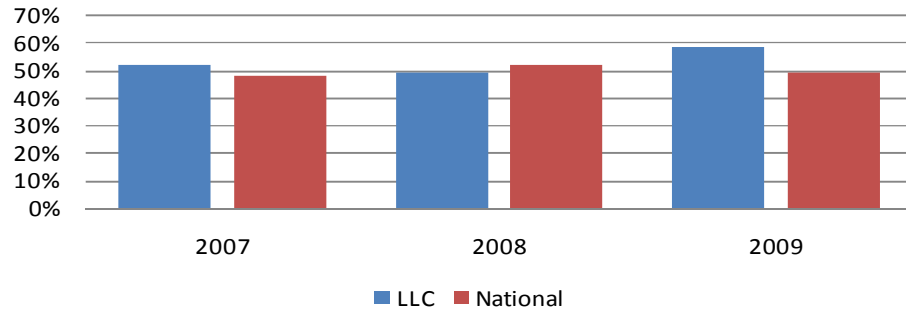
LLC Compared to National Average: Would Enroll Again in Same College



LLC Compared to National Average: Satisfied with College Experience

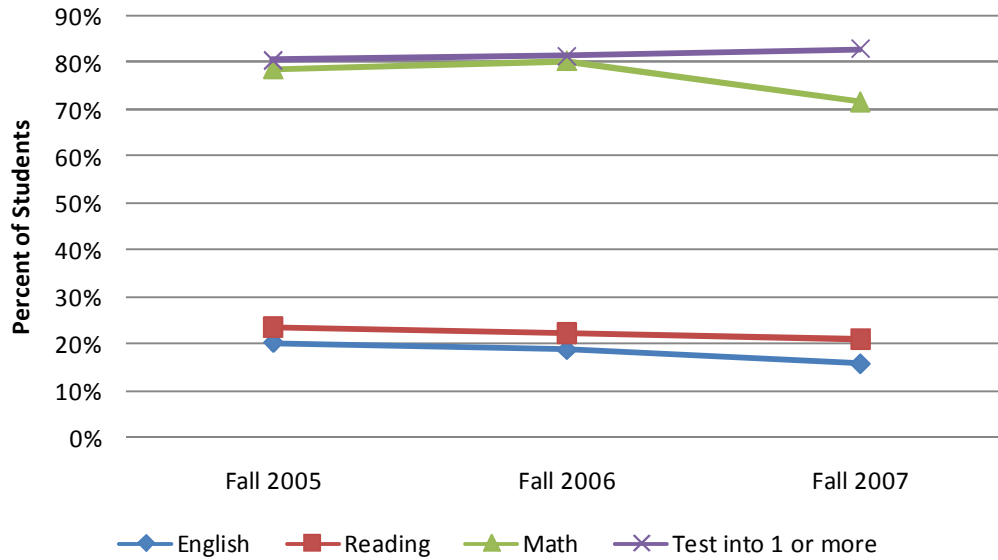


LLC Compared to National Average: College Experience Better than Expected

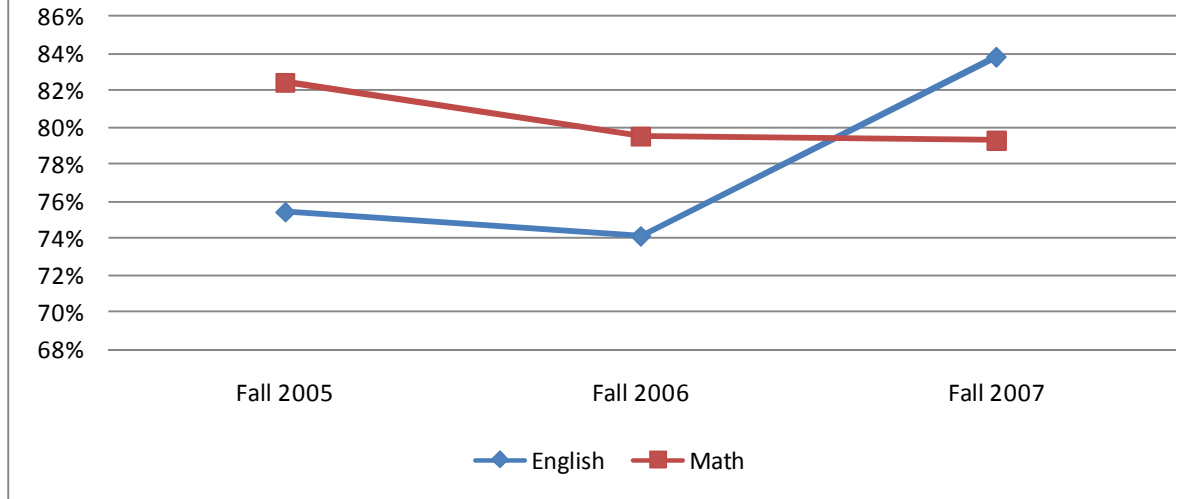


*Data Source: Noel Levitz Satisfaction Survey

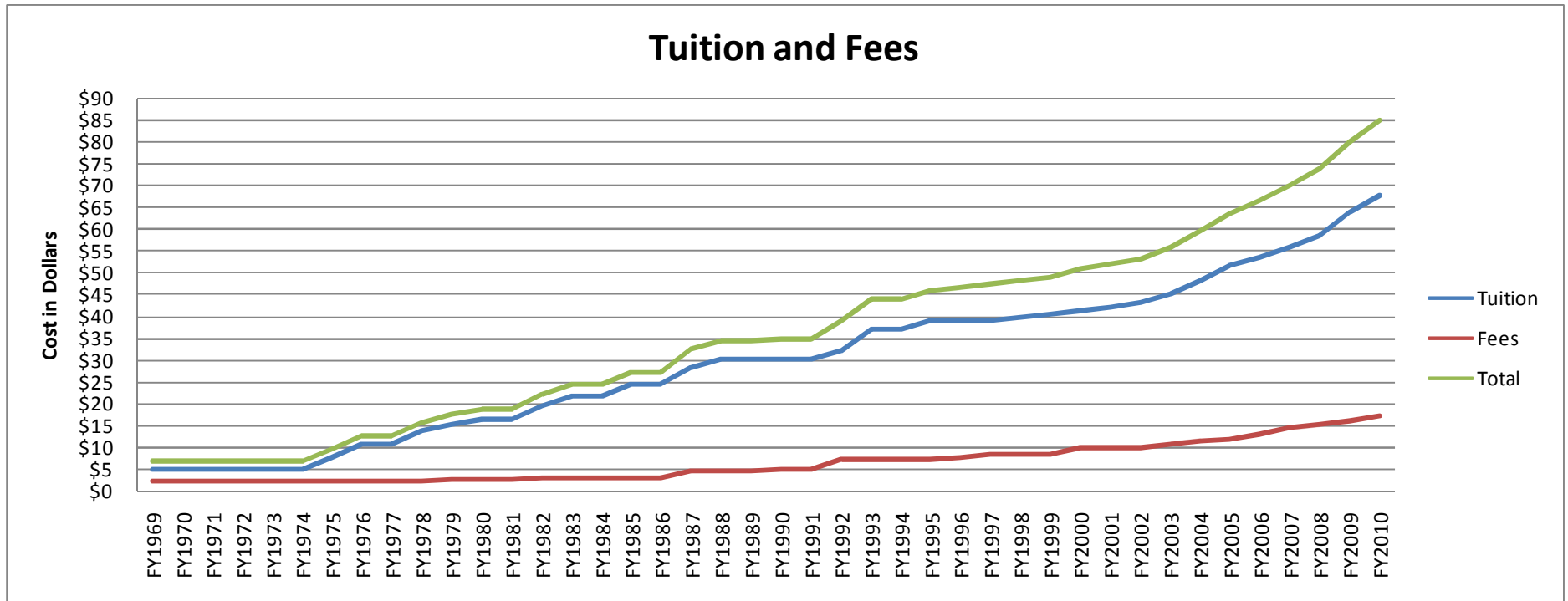
Percentage of First Time Degree Seeking Students Testing into Developmental Courses



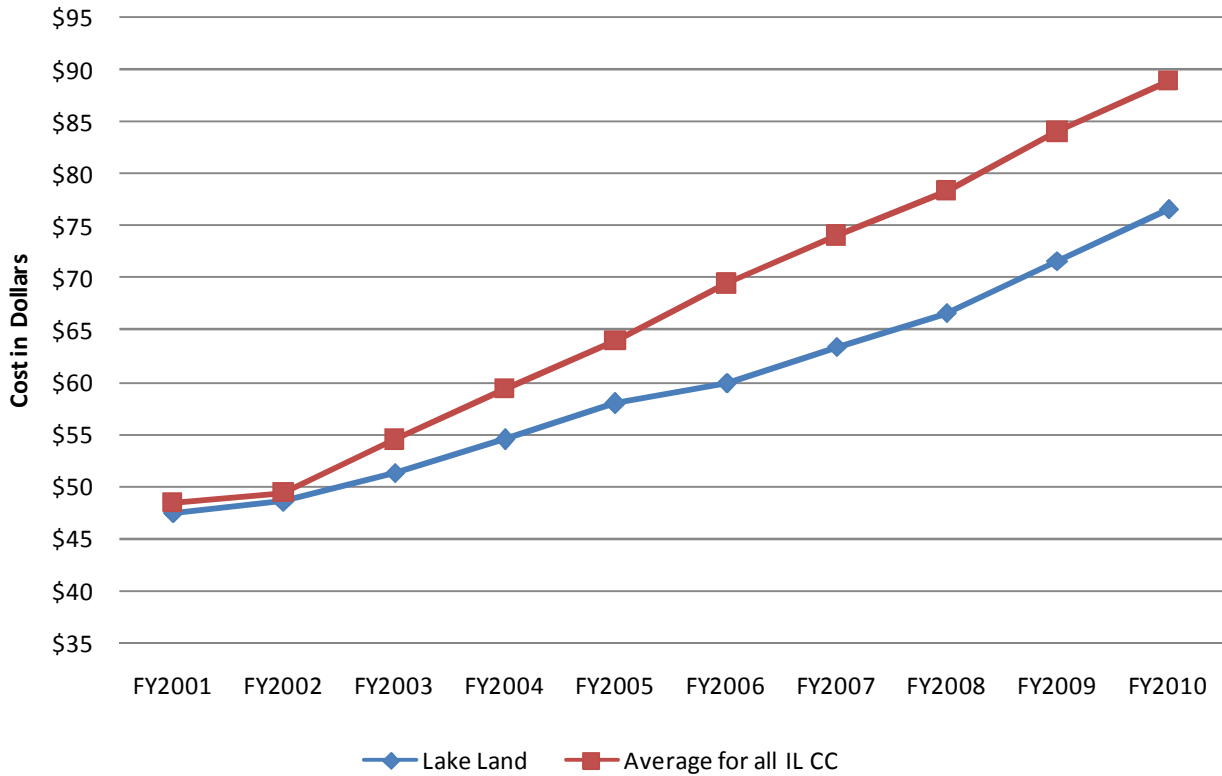
Students Successfully Complete First College Level Course after Final Developmental Course



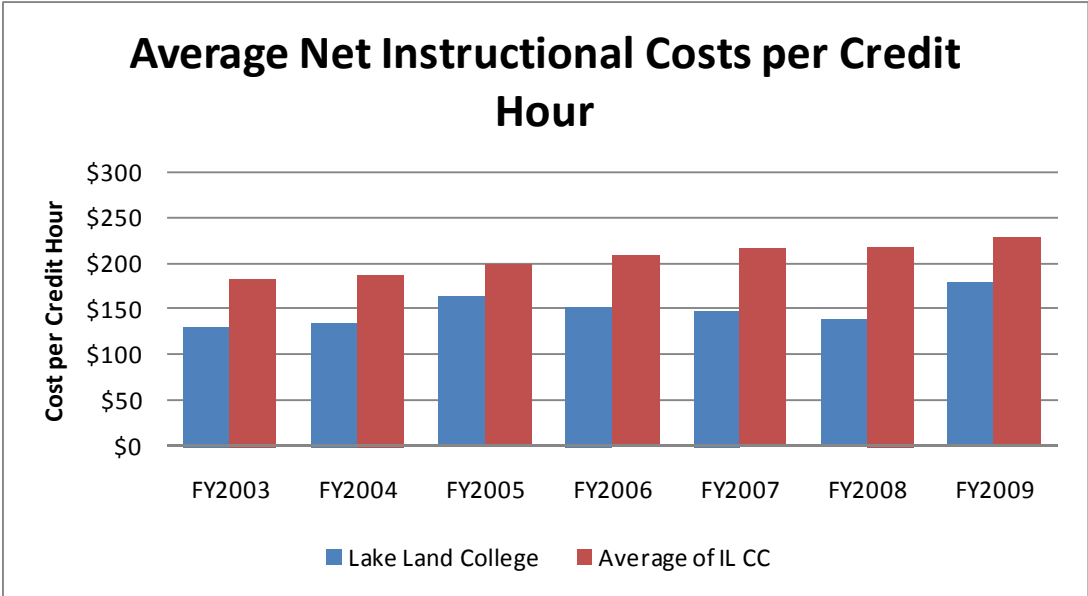
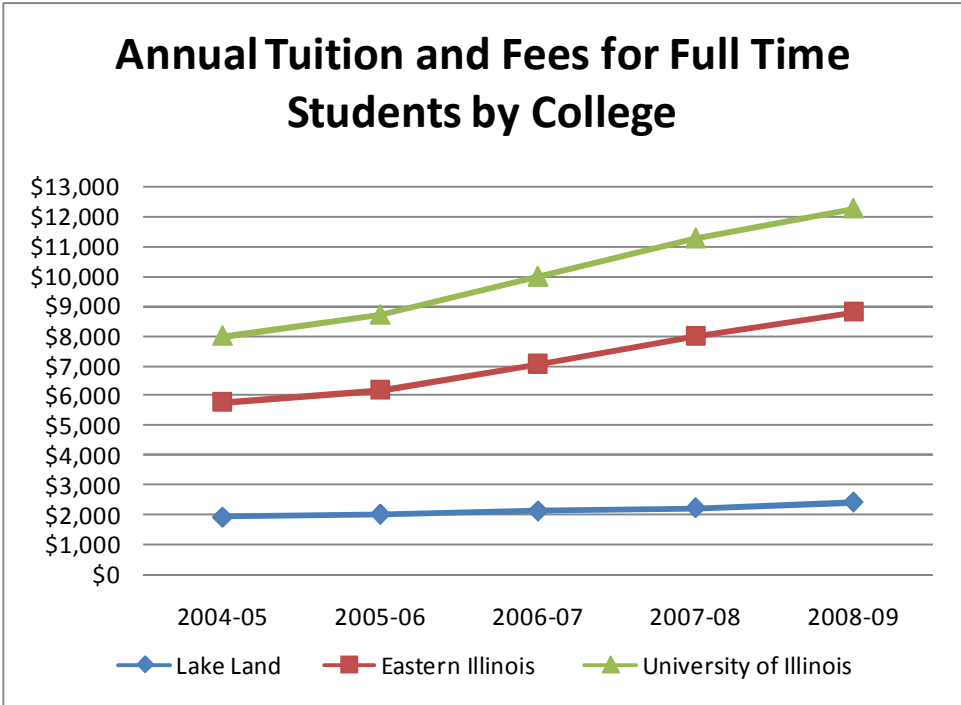
Section D: Tuition, Fees, and Other Financial Data



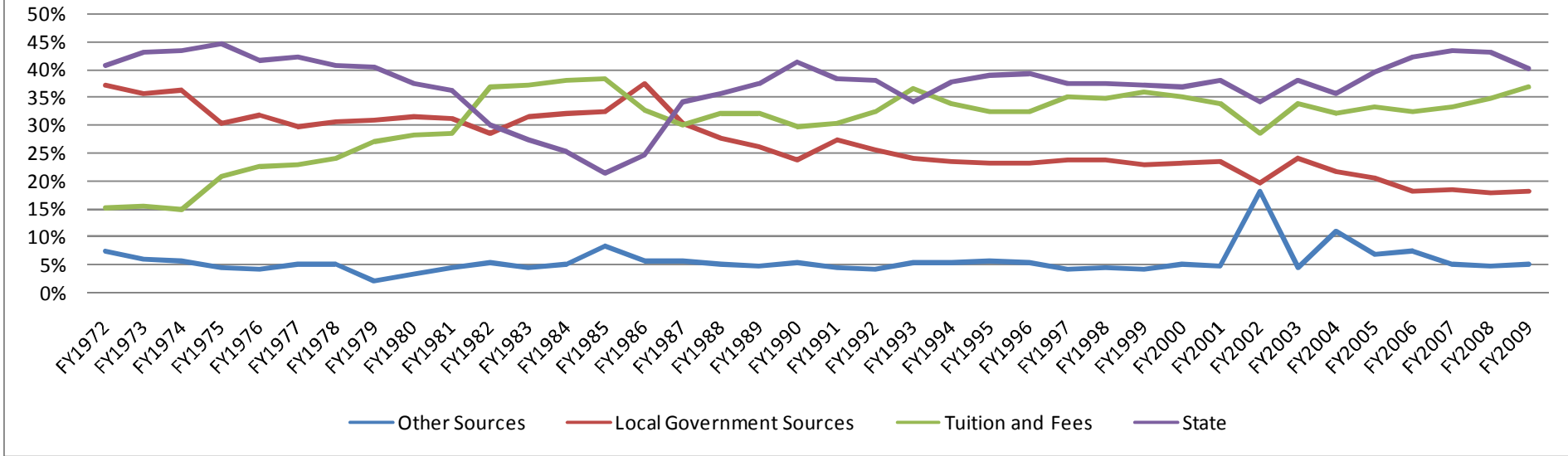
Comparison of Tuition and Fees with all Illinois Community Colleges



*LLC fees do not include textbook rental fees, since LLC is the only community college in Illinois offering textbook rental.



Percentage of General Fund by Source



Dollar Amount of General Fund by Sources

