Six-year Graduation Rates
All Students from 1991 to 2001
LaGuardia Community College

Office of Institutional Research & Assessment
Information Technology Division
May 30, 2008
Six-Year Graduation Rate of All Degree Students

Year Beginning Fall

Fall
Spring

Average 26.7%

25
20
15
10
5
0
Four Student Groupings Emerged

- **Success**: Grad Rate Above Average
- **Path of Lower Persistence**
- **Higher Risk Characteristics**
- **More Research - Unexplained**
Success

Highest Graduation Rate Above Average

• International Students

• Even with ESL Developmental Needs
Success: by Residency Status

- **Foreign (Non-Resident Tuition)**: 50%
- **Foreign (Resident Tuition)**: 40%
- **NY State (Out-of-City)**: 30%
- **USA (Out-of-State)**: 20%
- **All Student Average**: 10%
- **New York City**: 0%

Six-year Graduation Rate:

- **Foreign, (F-1) non-resident**: 40% 6-yr. Grad rate
- **Paying tuition as NYC resident**: 25% 6-yr. Grad rate
Success: by Residency Status

Foreign (Non-Resident Tuition)
Foreign (Resident Tuition)
NY State (Out-of-City)
USA (Out-of-State)
New York City

26.7%
All Student Average

Foreign, (F-1) non-resident: 40% 6-yr. Grad rate
Paying tuition as NYC resident: 25% 6-yr. Grad rate
Success: ESL Only

- ESL ONLY: 26.7% All Student Average
- No Developmental Need: 5% 0% 15% 10% 20%

Needing ESL Only: 38.3% 6-yr. Grad rate
No Developmental Need: 33.5% 6-yr. Grad rate
Paths of Lower Persistence

- Choosing to go part time
- Choosing a major
- Choosing a major by degree type
- Further research (in progress)
  - Why do students choose part-time?
  - Why is there so much variation among majors?
1st Semester Credit Load Status

- Part-Time
- Full-Time

**All Student Average**: 26.7%

**1st Semester Full-time**: 28.6% 6-yr. Grad rate

**1st Semester Part-time**: 15.0% 6-yr.
By 2nd Semester Credit Load Status (> 2.0)

2nd Semester Full-time, GPA>2.00: 41.4% 6-yr.
Grad rate

2nd Semester Part-time, GPA>2.00: 22.7% 6-yr.

All Student Average: 26.7%
By Initial Major Choice

Initial Major (example):

OTA: 39.1% 6-yr. Grad rate
Lib Arts-Soc Sci & Hum: 20.5% 6-yr. Grad rate
Percentage Point Deviation From Average Six-Year Graduation Rate (26.7%) by Major
By Initial Degree Choice

26.7%
All Student Average

AS: 28.5%  6-yr. Grad rate
AAS: 28.2%  6-yr. Grad rate
AA: 22.5%  6-yr. Grad rate
Higher Risk Characteristics

- New Freshmen (vs. transfers)
- Men
- Youth (less than 20 years old)
- GED
- Need Developmental Math
By Admission Type

By Admission Type

Beginning as New Freshman: 24.7% Graduated
Beginning as New Transfer: 32.1% Graduated
By Gender

Female

Male

26.7%
All Student Average

Women: 30.3%  Graduated
Men: 21.0%  Graduated
By Age

- Age <20
- Age >= 20 and <30
- Age >= 30 and <40
- Age >= 40 and <50
- Age >= 50

-6% -4% -2% 0% 2% 4% 6% 8%

26.7%
All Student Average

Age 30 up to 40: 32.7% Graduated
Under 20 years: 25.1% Graduated
By High School vs. GED

HS grads: 28.0% Graduated (36.7% when pass math)

GED recip’s: 20.7% Graduated (33.6 When pass math)
By Developmental Need (Writing vs. Math)

Need writing development only: 35.3% Graduated
Need math development only: 24.7% Graduated
More Research Needed

Why aren’t more students graduating after 4 semesters full-time attendance?

46.2% of Students Who Attended Their First Four Semesters Full-time Did Not Graduate
When at least 4 semesters were attended full-time

53.8% Graduated
• **Staff**

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- Qi-Jian Gau
- Erez Lenchner
- Jeff Weintraub
- Jenny Zhu
- Sam Michalowski
- Veron Sundar, Administrative Assistant