



Asian Students Attending the City University of New York:

A Demographic & Performance Profile

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November 2008



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A Profile of Asian Students Attending the City University of New York:

- Introduction
- A Demographic Profile of Asian Undergraduates
- Faculty Interaction, Use of Time and Technology
- Academic Preparation and Performance



New York City

- 37% of New Yorkers are foreign born and 26% of the New York foreign born are Asian.

- 48 New Yorkers do not speak English at home (over 200 other languages are spoken).

- Source: New York City Planning Department



Asians in New York City

- 966,830 Asians: 12% of overall population in 2007
- 11% of Manhattanites are Asians
- Asians are highly concentrated in the borough of Queens where 1 in every 5th person is Asian
- Largest Chinese population of any city outside of Asia



CUNY Colleges in the Five Boroughs





A Demographic Profile of Asian Undergraduates at CUNY

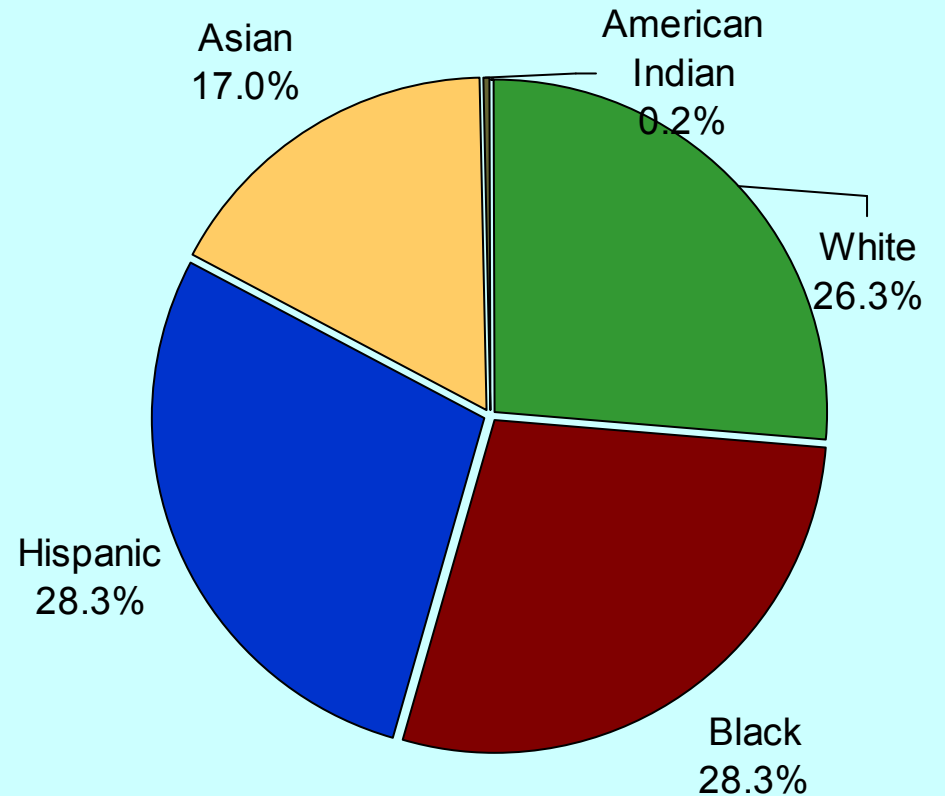
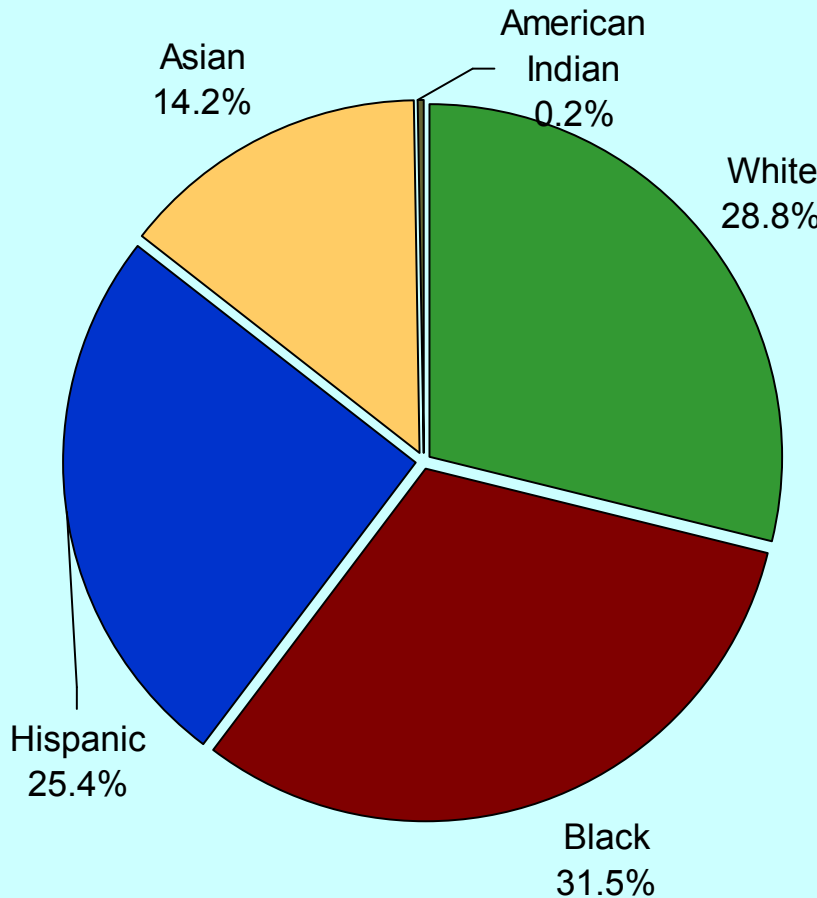




Racial Composition of Undergraduates at CUNY

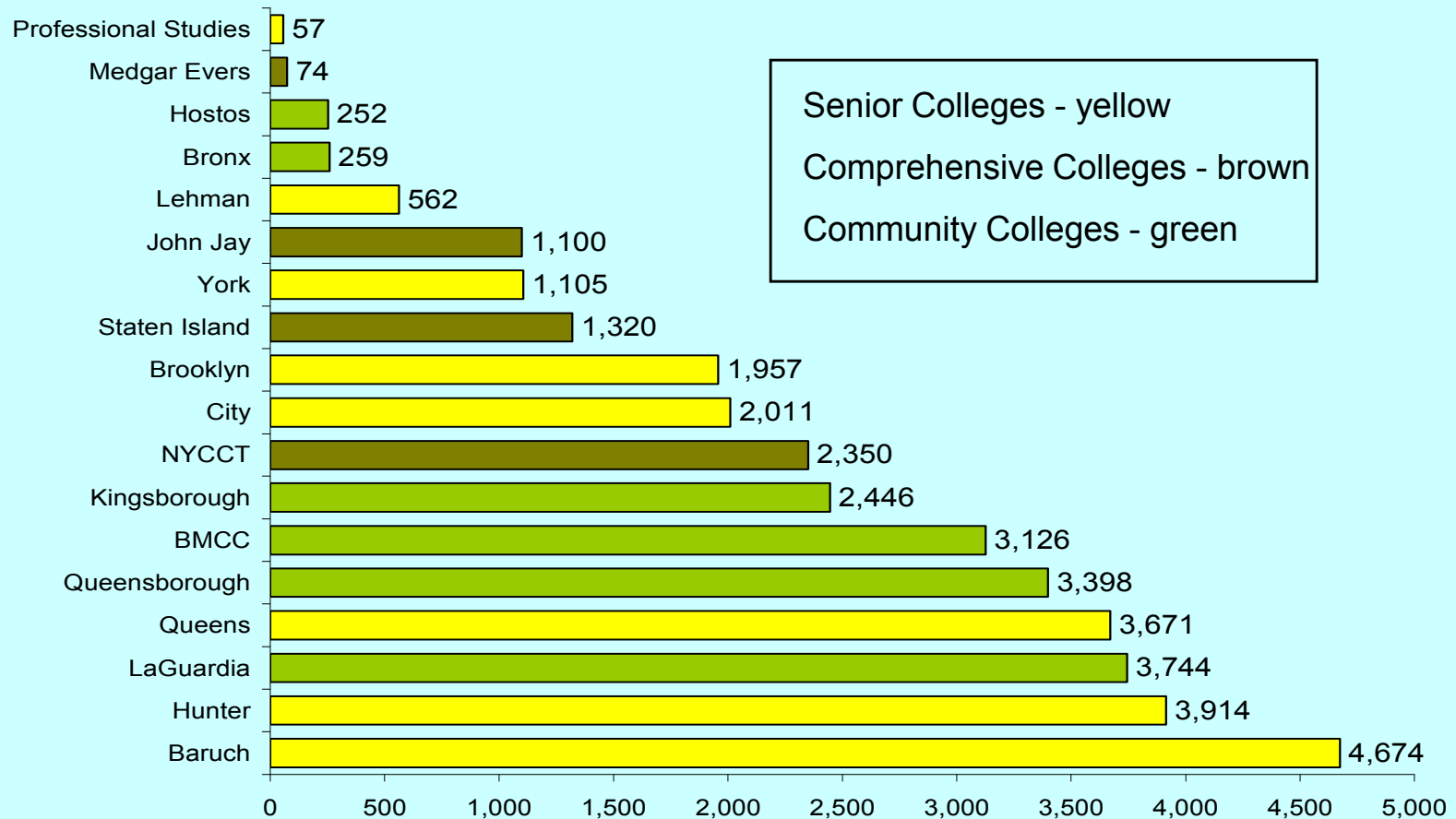
24,030 Asian undergraduates in Fall 2001

31,289 Asian undergraduates in Fall 2008



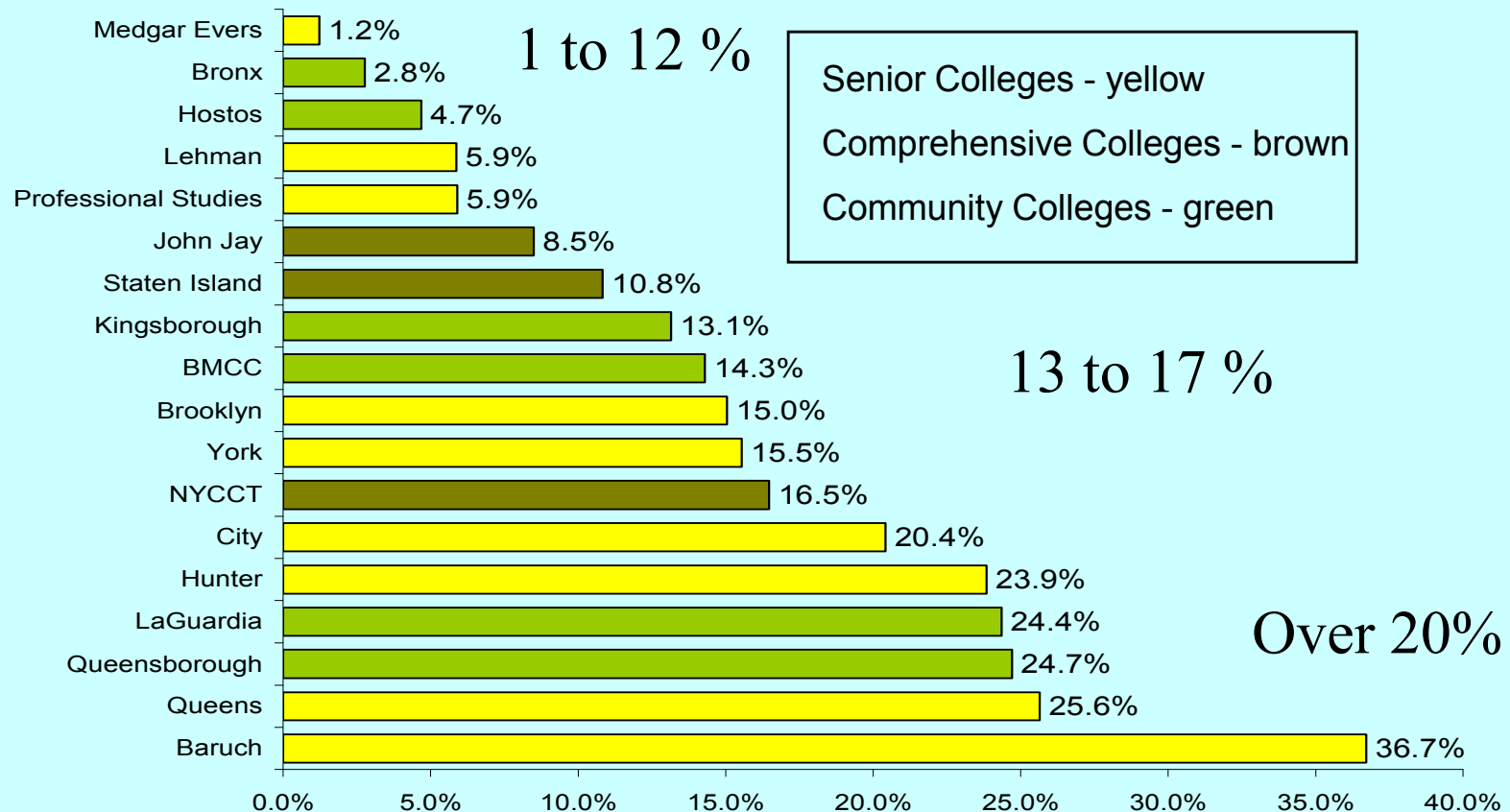


Enrollment of Asian Undergraduates at CUNY Colleges: Fall 2008



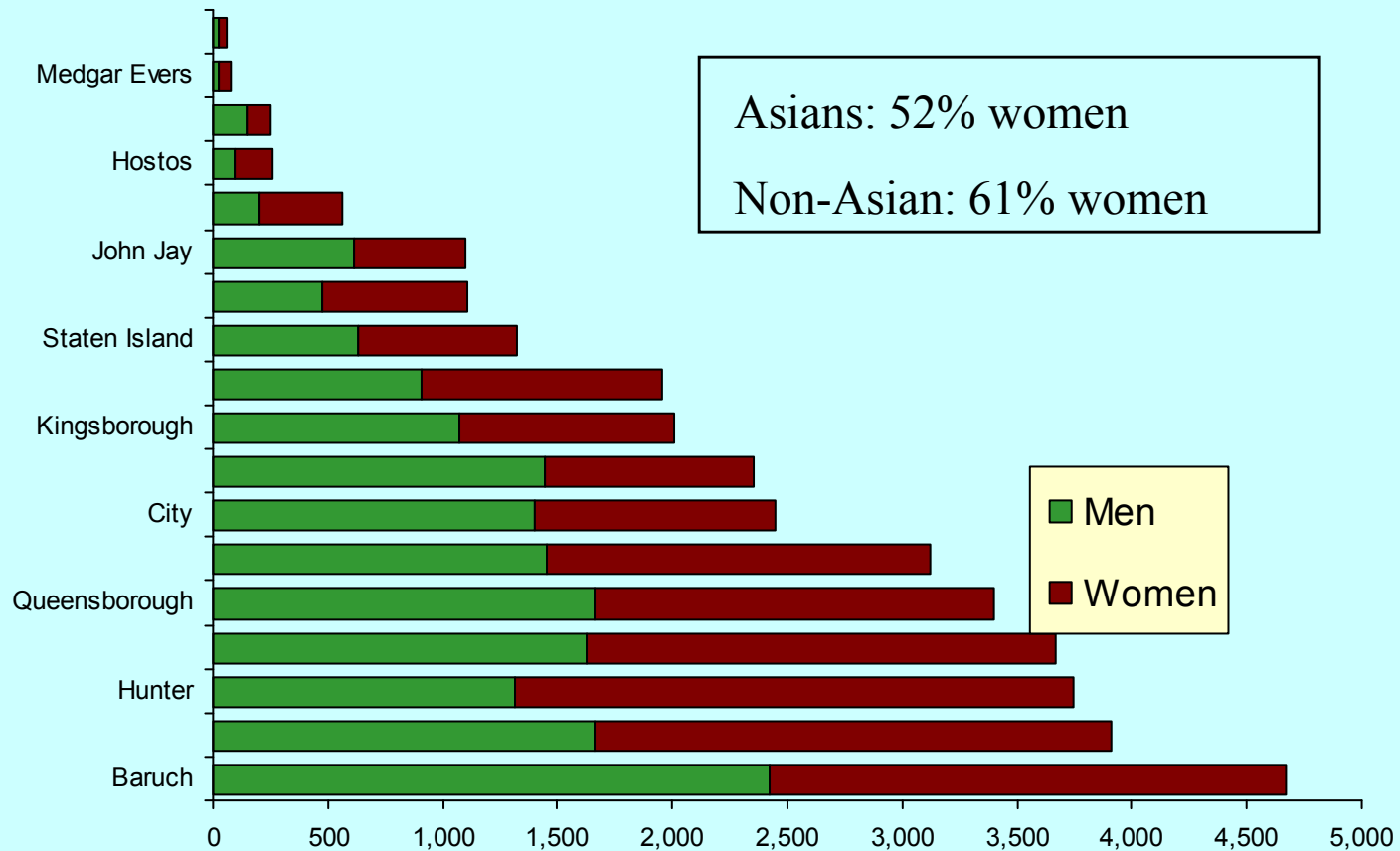


Enrollment of Asian Undergraduates at CUNY Colleges (Percentages): Fall 2008



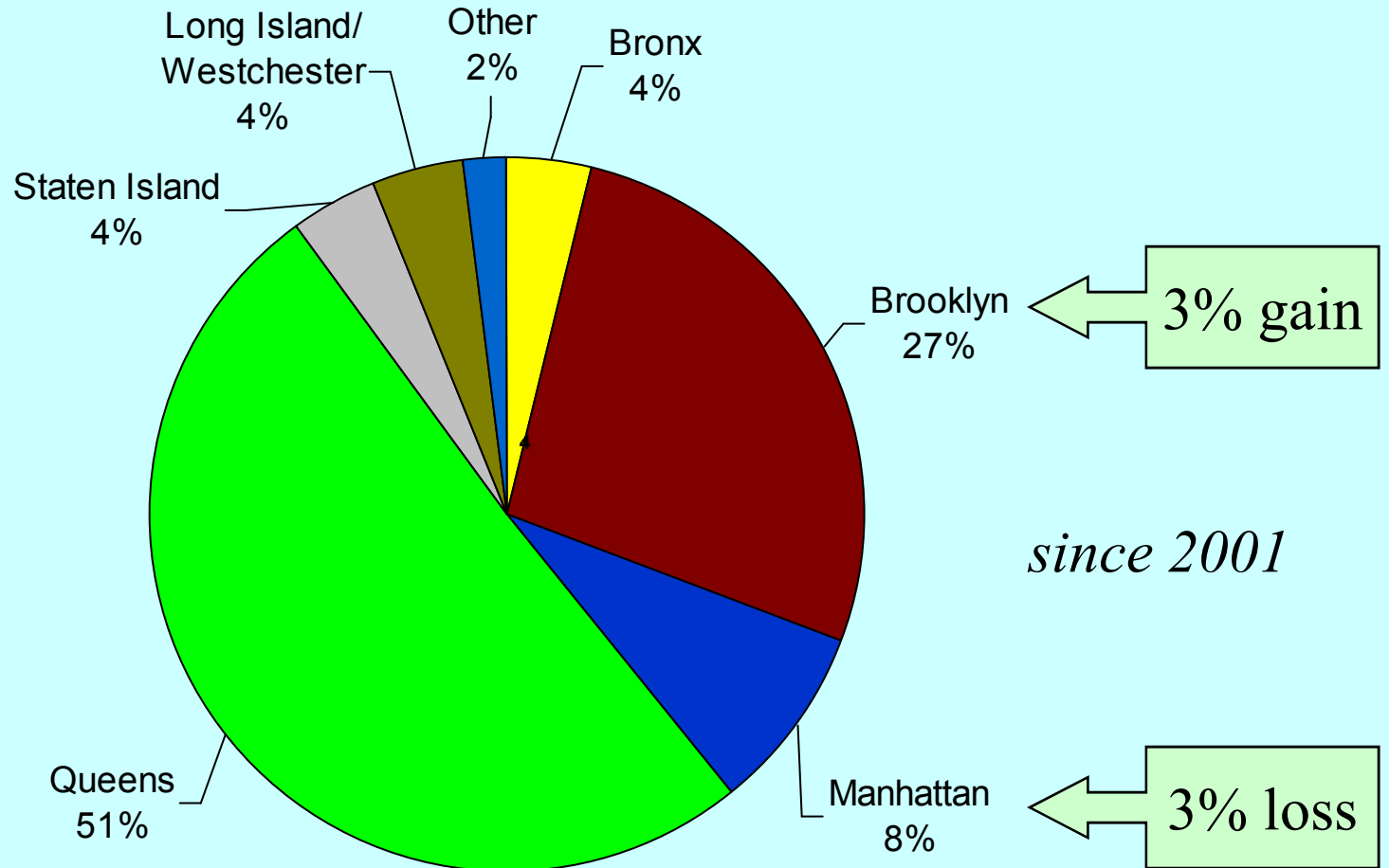


Enrollment of Asian Undergraduates at CUNY by Gender: Fall 2008





Borough/Region of Residence of Asian Undergraduates: 2008





Asian students are most like “traditional” college students

- Average age of undergraduates is 23 years (24.5 overall)
- 44% are fully financially dependent upon parents (31% overall)
- 91% are single, never married (87% overall)
- Fewer than 7% are supporting any children (15% overall)
- 51% do not work (42% overall)
- 74% attend full-time (65% overall)



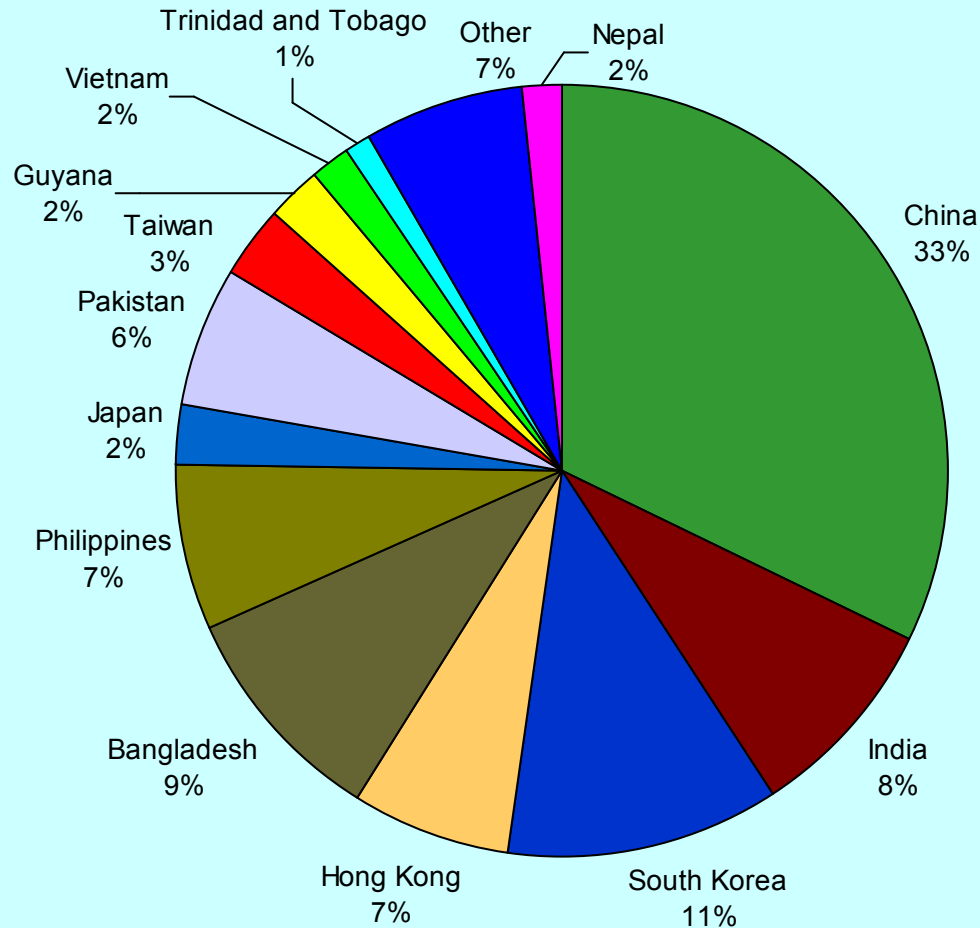
Family Background of Asian Undergraduates: 2008

- 70% of Asian students are foreign born (39% other)
- 89% have a native language other than English
 - Chinese: Mandarin (28%) Cantonese (9%)
 - Korean (10%)
 - Bengali (9%)
 - Urdu (5%)
 - Japanese (2%) -4 from 2001
- 89% of Asian undergraduates speak a language other than English at home (54% other)
- 53% are the first of their generation to attend college (44% overall)



Country of Identity

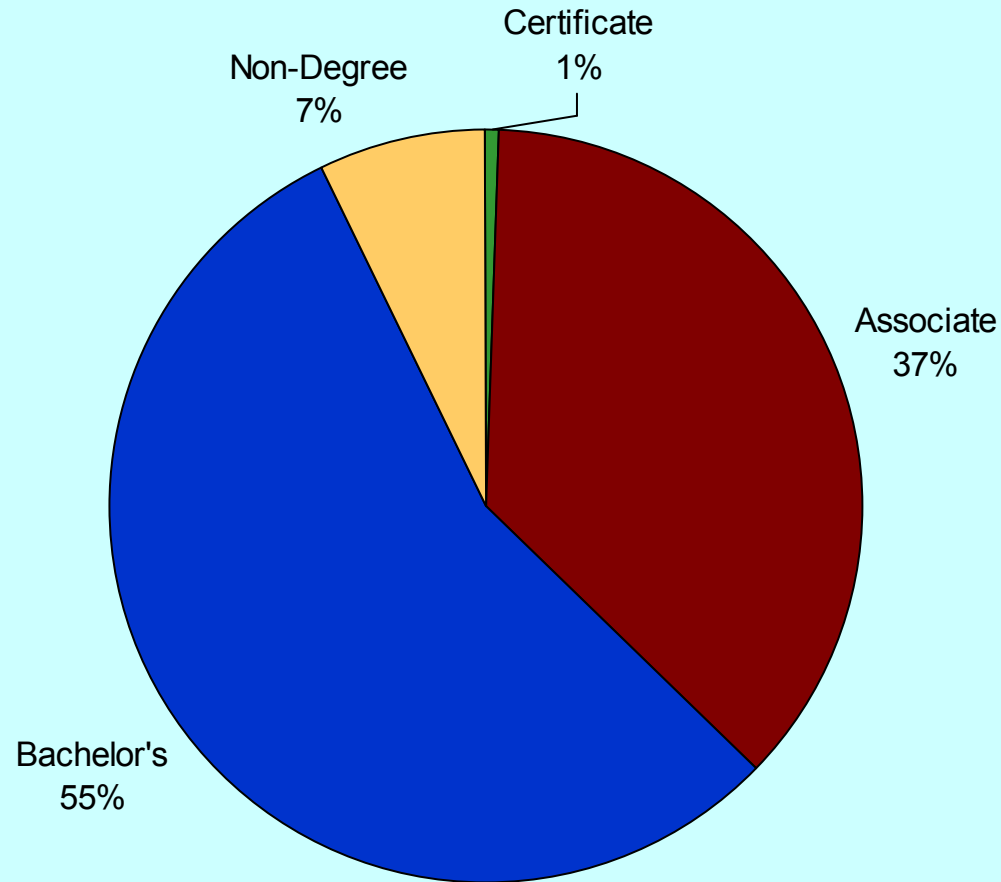
Asian Undergraduates Enrolled in Fall 2008



% of those who reported ethnicity as Asian and identified with a country outside the U.S.



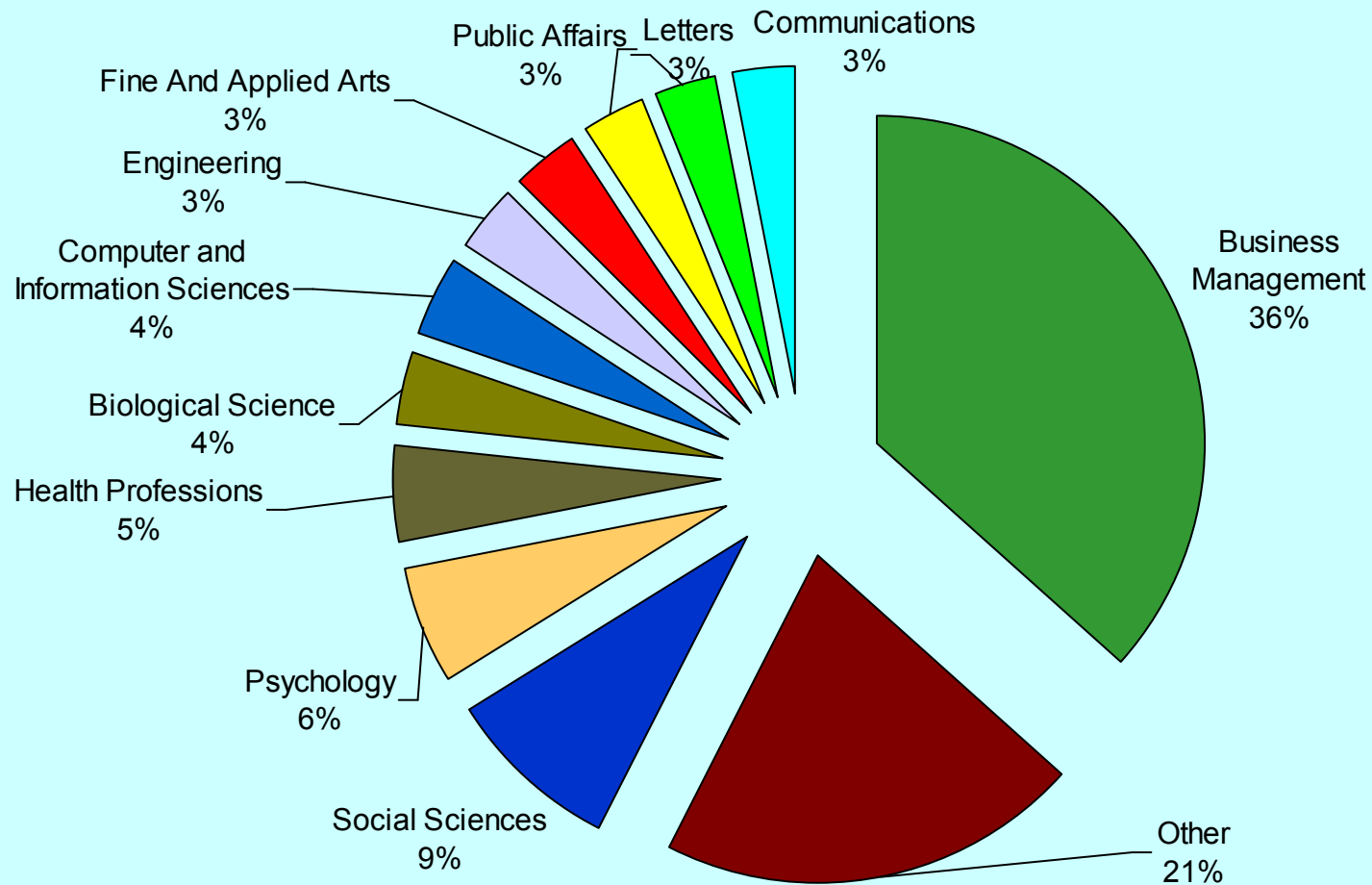
Degree Pursued by Asian Undergraduates: 2008





Program of Study

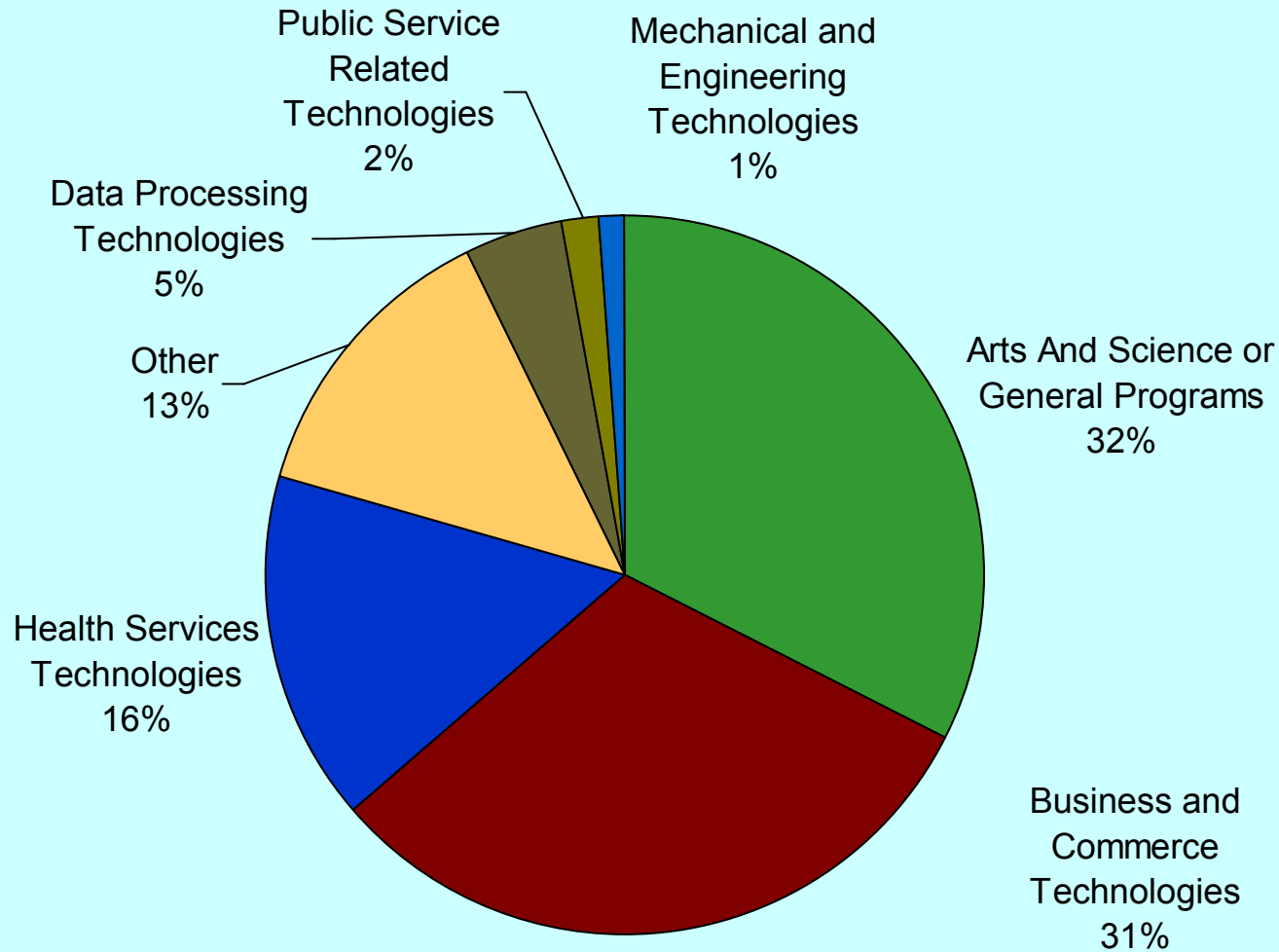
Juniors & Seniors at Senior Colleges: 2008





Program of Study

Community College Students: 2008





Demographic Summary

- Enrollment has increased for all ethnic groups, but the proportion of Asians (and Hispanics) has grown 3% points in the CUNY population.
- Asians now comprise 17 % of CUNY students and are over-represented in reference to the NYC population (12%).
- More than half (53%) of all Asian students live in Queens.



Demographic Summary

- Over half of Asian students seek baccalaureate degrees.
- In terms of both number and percentage, Baruch has more Asian students than any other college, where 34% of students identify themselves as Asian.
- Business and Management is the most popular major for Asians in Baccalaureate programs, with over a third of all Asian students choosing it, compared to a fifth of their non-Asian peers. In 2001 a higher proportion (9%) of Asian students were majoring in computer sciences. Recent growth has been in business and in the social and health sciences.



Interaction with Faculty Use of Time and Technology





Interactions with Faculty

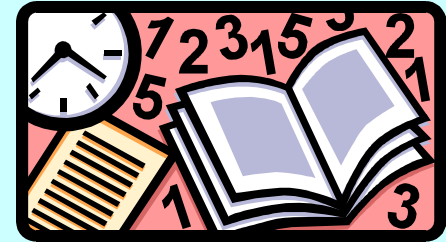
Asian students are somewhat less satisfied with faculty interactions

52% were satisfied or very satisfied with academic advising
(54% overall)

50% were satisfied or very satisfied with faculty availability
outside of class (60% overall)



Use of Time



Academic

- Like their non-Asian counterparts, the majority of full-time Asian students spend 6 hours or more per week on each of the following...
 - Preparing for class
 - Less than 1 hour per week – **1%** (2% overall)
 - 1 to 5 hours per week – **51%** (44% overall)
 - 6 to 10 hours per week – **34%** (32% overall)
 - 11 to 20 hours per week – **18%** (15% overall)
 - More than 20 hours per week – **10%** (7% overall)
 - Attending classes
 - Less than 1 hour per week – **2%** (2% overall)
 - 1 to 5 hours per week – **15%** (14% overall)
 - 6 to 10 hours per week – **15%** (22% overall)
 - 11 to 20 hours per week – **58%** (52% overall)
 - More than 20 hours per week – **10%** (9% overall)



Use of Time

Commuting

Traveling to and from campus (full-time students)

- Less than 1 hour per week – **17%** (8% overall)
- 1 to 5 hours per week – **41%** (46% overall)
- 6 to 10 hours per week – **25%** (30% overall)
- 11 to 20 hours per week – **14%** (13% overall)
- More than 20 hours per week – **3%** (4% overall)

Leisure

Like other full-time students, Asians spend very little time on campus in activities outside of class.

- 70% spend no time at all on such activities (76% overall)



Use of Technology

- 98% of Asian undergraduates have a computer at home (95% non-Asian).
- 93% of Asian undergraduates have home internet access (87% non-Asian).
- 82% of Asian students are more likely to use a computer often or very often to complete an assignment at home (82% vs. 79% non-Asian at school (50% vs. 4*% non-Asian) and in a computer lab (63% vs. 58% non-Asian).
- Asian students are somewhat more likely to use a computer during class than are undergraduates overall.
- 49% use a computer at least occasionally (44% overall).



Use of Technology

E-mail usage

- 40% of Asian students communicate with a classmate about an assignment using e-mail very often or often (35% overall)
- 37% of Asian students communicate with a professor using e-mail assignment very often or often (38% overall)
- 27% of Asian students hand in an assignment using email very often or often (26% overall).



Use of Technology

Online Activity

- 65% of Asian students find information about registration, testing or other college-related information online very often or often (63% overall)
- 25% of Asian students look at a course's web page very often or often (23% overall)





Use of Time and Technology

Asian students report spending more time preparing for and attending class than their non-Asian peers.

Full-time Asian baccalaureate students usually take 5 classes while their non-Asian peers take 4.

Asian students seem to be on top of the digital divide and use technology at higher rates than their non-Asian peers.



Academic Preparation and Performance of Asian Undergraduates at CUNY





Academic Preparation Asian First-time Freshmen

38% of Asian freshmen have a high school grade point average of at least 85 (21% non-Asian)

At the senior colleges, 45% of Asian freshmen have a high school grade point average of at least 85; 21% have a high school GPA of at least 90 (29% non-Asian, 11% non-Asian)

30% of Asian freshmen in the senior colleges scored at least 1100 on the SAT (18% non-Asian)



English as a Second Language: 2002 and 2007

26% Asian first-time freshmen were enrolled in an ESL course in Fall 2002 (10% overall)

20% Asian first-time freshmen are enrolled in an ESL course in Fall 2007 (5% overall)



Academic Performance Grade Point Average: 2008

Seniors in baccalaureate programs have an average cumulative GPA of 3.0 (2.96 non-Asian)

Sophomores in associate programs have an average cumulative GPA of 2.9 (2.7 non-Asian)



Academic Performance Retention Rates: 2005-2007

Asian students have higher fall-to-fall retention rates than their peers.

- Full-time, first-time freshmen in baccalaureate programs

Fall 2005 cohort: 88% (82% non-Asian)

Fall 2006 cohort: 88% (83% non-Asian)

Fall 2007 cohort: 89% (83% non-Asian)

- Full-time, first-time freshmen in associate programs

Fall 2005 cohort: 79% (65% non-Asian)

Fall 2006 cohort: 78% (65% non-Asian)

Fall 2007 cohort: 79% (65% non-Asian)



Academic Performance Graduation Rates 2008

Graduation rates for Asian full-time, first-time freshmen in baccalaureate programs are higher than for other CUNY students:

6-year rate for Fall 1999 entrants: 53% (42% non-Asian)

6-year rate for Fall 2000 entrants: 53% (45% non-Asian)

6-year rate for Fall 2001 entrants: 55% (46% non-Asian)

Graduation rates for Asian full-time, first-time freshmen in associate programs are higher than for other CUNY students:

6-year rate for Fall 1999 entrants: 34% (25% non-Asian)

6-year rate for Fall 2000 entrants: 37% (27% non-Asian)

6-year rate for Fall 2001 entrants: 37% (27% non-Asian)



Academic Performance Degrees Granted

Asian undergraduate and graduate students earned over 5,000 degrees from CUNY during the the 2007-2008 academic year.

	2001	2008
Certificates	10	62
Associate Degrees	1,119	1,557
Bachelor's Degrees	2,158	2,961
Master's Degrees	861	869
Advanced Certificates	8	10
Law Degrees	17	23
Doctoral Degrees	46	102
TOTAL	4,209	5,584



Conclusion

Asian students come to CUNY better prepared than their non-Asian peers.

The profile of Asian students is more like the national profile of students overall in regards to age, marital status and dependency which may contribute to their ability to stay enrolled full-time.

They sustain success at CUNY colleges as reflected in higher retention and graduation rates.