Great Expectations

Patterns of Minority Admissions To Gifted Programs

Definitions

- Minority = Students with parents born outside the United States
- Gifted Programs that require passing a test or other specified measure
- Admissions = a required application process that is subject to review

Thesis

- 1. That Gifted programs are seen by many immigrant parents as significantly preferable to General Education programs
- 2. That many parents will expend a significant amount of time and effort to improve their child's chances for admission to the Gifted Program
- 3. That there can be a significant social and emotional cost to such efforts.

Why are GT programs seen as preferable?

Number One Reason: Academic Rigor

Gifted programs are perceived as having greater academic rigor than a General Education Program.

Rationale: Higher Test Scores

Students in Gifted programs
 receive higher scores on standardized
 tests, therefore it is the gifted program
 that is responsible for the higher
 scores.

Result: College Admissions

- Students who have participated in Gifted programs will have a better chance to get into better colleges
- Therefore if my child participates in a gifted program, he/she will have a better chance to get into that better college.

Therefore?

- Many parents will do anything they can to improve their child's chances for admission to the Gifted Program or access to rigorous academics.
- If the GT program has multiple pathways to admission, this process will focus on early, advanced preparation to improve a child's chances for admission.

Major Questions for Discussion

- Are there students who are being prepped for admission to a gifted program, who are not truly gifted?
- Is there a strategy that is used to gain admission to a program despite a student's not being truly gifted?
 - Is there a physical and/or emotional cost for such students?

What Parents Want from a Gifted Program

- Significantly greater rigor
- Increased task complexity
- Higher reading level activities
- Higher level Mathematics, which provides entrance to advanced programs

What Gifted Programs Want

- Students who are capable of success
- Students who able to handle the expectations and workload of a gifted program
- Students who can work at a higher academic and/or cognitive level

What may actually happen

- A student who is rigorously prepared for entry into the gifted program, and uses such preparation to gain admission to the program despite true qualifications
 - Once in the program, parental expectations that may be too much for the student

What is happening

- Admissions criteria for GT programs are being moving away from relying on objective standardized testing.
 - The admissions process opens to alternative methods of assessment.
 - When standardization is taken away, subjective methods are used.

Therefore -

- Multiple avenues for admissions consideration:
 - Wechsler, CogAT and Naglieri tests
 - Gifted Behaviors Rating Scale (GBRS)
 - Individual assessment
 - Letters of recommendation
 - Portfolios

Entrepeneurial Opportunities

Weekend/evening/summer schools with:

- Advanced Mathematics and Writing
- -Test Taking Strategies

Results of an unofficial Survey

- N=60 students enrolled in a full time gifted program
- 28 East Asian, 12 Indian, 20 "Anglo"
- 60% of East Asian students had 4 or more years of weekend AND summer academic schooling
- 25% of Indian students had 4 or more years
- ,0% "Anglo" had ANY such preparation

The Dark Side of the Force

- "Offline programs" where students are taught to prepare for a test that has been compromised
- "Test Mills" that operate solely to give tests to students who did not qualify highly enough the first time

What many parents have encountered

 This summer, Delhi University issued cutoff scores at its top colleges that reached a nearimpossible 100 percent in some cases. The Indian Institutes of Technology, which are spread across the country, have an acceptance rate of less than 2 percent — and that is only from a pool of roughly 500,000 who qualify to take the entrance exam, a feat that requires two years of specialized coaching after school.

Chinese Competition

- China's prestigious Peking University and Tsinhua University, both based in Beijing, will together accept about 84 students out of every 10,000 Beijingers who took the gaokao this June; 14 students from every 10,000 who took the gaokao in nearby Tianjin, 10 out of every 10,000 test-takers from Shanghai, and only about three per 10,000 candidates from Anhui, Zhang's province of residence, and a mere two from every 10,000 taking the test in Guangdong.
 - Admission rate: .03 Percent.

Comparative Admissions Rates

- This adds up to an acceptance rate for Beijing Universities of
 - .035 percent of applicants
 - In contrast:
 - MIT 7.9%

Stanford 5.1%

Indian Tech Academies 2%

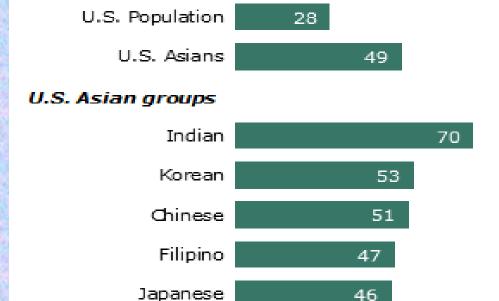
Some observations on Populations

- Many immigrant populations entering the US bring with them memories of the educational advancement process in their home country. Advancement =
 - Extremely competitive
 - Often corrupt
 - No guarantee of employment

College Education, Ages 25 and Older, 2010

% with a bachelor's degree or more

Vietnamese



Note: All Asians (and each subgroup) include mixed-race and mixed-group populations, regardless of Hispanic origin.

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Source: Pew Research Center analysis of 2010 American Community Survey, Integrated Public Use Microdata Sample (IPUMS) files

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Costs

- Emotional issues
- Lack of sleep due to difficult work
- Little or no free time or time to investigate fields of personal interest
- Behavioral issues arising from frustration
- Feeling like the "odd person out"

Sharing Anecdotal Examples

What have you seen and experienced?

Physical Manifestations

- Ulcer
- Sleep Issues
- Other

What is the Emotional Cost?

- Feelings of failure at not meeting parental expectations
- Not living up to the standards of the group
- Early burnout
- Depression
- Disconnecting

- One gruesome statistic that bears this out: rising suicide rates among high-achieving students. This used to be an Asian phenomenon, now it's spreading.
- In Stanford, California, the city has hired guards to patrol the local railway tracks, a top spot for high-achiever suicides.

What can be the result?

- When students encounter true rigor for the first time, they will fall apart.
- What happens within a culture where the children are seen as the future caretakers of the parents, that must put emphasis on the advancement of those children so that parents will have a comfortable old age?

Parents Clashing with the Special Education System

- Parents want to avoid any kind of label
- Parents will refuse permission for testing or access to special services because the perception of a disability label or even the possibility of such
- Includes: Autism spectrum, AD/HD, depression, anxiety
- LD

Some Solutions

- A student may be gifted in one area but not in another. Allowing students to "float" between classes can provide advancement in the area of strength
- Cross grade level interchange: allowing students from one grade to attend subjects in another higher or lower grade classroom.
- Increased rigor in General Ed. Classes

Sample Elem. School 1 Demographics

- Grade 6
 - -32.06 Asian
 - -12.34 Black
 - 9.38 Hispanic
 - -40.86 White
 - Grade 6 AAP Math 153 students 14-15
 - 75% Pass Advanced Math 7 SOL

Sample MS Demographics

- 26% Asian
- 3% Black
- 9% Hispanic
- 55% White
- Test Results
- 532 Pass Algebra I, 2 fail
- 16 pass Alg 2, 0 fail
- 209 Pass Geometry 0 fail

Further Research Needed

- Comparison between admissions programs and other statistics within the programs
- Data collection
- Involvement of counselors, psychologists, social workers
- Policy Changes
- Examination of Identification Practices

Thomas Jefferson High School

- 59% Asian
- 1.2% Black
- 2 % Hispanic
- 29% White

NYC Stuyvesant High School

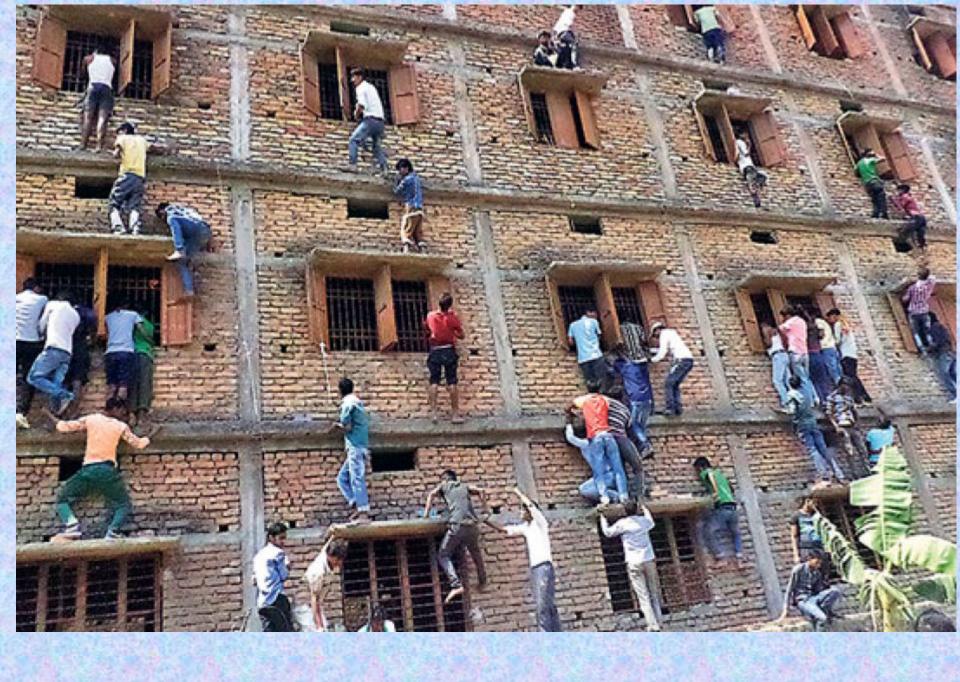
- Asian 73%
- Black 1%
- Hispanic 3%
- White 20%
- 91% of teachers have taught there 3 or more years.

NYC Union HS Science Tech

- White 55%
- Asian 27%
- Hispanic 8%
- Black 8.4%

Sample Parent Email during the AAP Notification Process

- "What has my life been reduced to? Running to the mailbox daily in hopes of scores, if not a pool letter. Anxious about whether my 7 yr old will get into AAP. WT? I am going to have an aneurysm by the time college rolls around. And I have 3 more behind this one!
- 01/07/2016 16:19
- Subject: I'm ashamed to admit I'm going batty over AAP
- Anonymous



- Some 2,440 Chinese students taking a national exam have been caught using high-tech cheating gear that wouldn't be out of place in a spy film.
- According to <u>state media</u>, invigilators detected abnormal radio signals that were being used to transmit the answers in code to candidates, who wore wireless ear pieces or placed "electronic erasers" on their desks.
- More than 25,000 students took the exam to become licensed pharmacists in the northwestern city of Xian on October 18 and 19.
 The test took place in seven separate locations.
- The organizers of the scam sent fake candidates to take the test, who quickly left after memorizing the questions. They then broadcast the correct answers to candidates, who had paid \$330 for the service.