## EXHIBIT 84

## Descriptor PLUS ${ }^{\text {m }}$

## Cluster Description Guide

Educational Neighborhood Clusters<br>High School Clusters

## Educational Neighborhood Cluster Key


Neighborhood
Cluster

Residents of this neighborhood have relatively high incomes and almost always own their homes which are valued well above average. They are moderately diverse, hold professional and managerial jobs, and most have at least some college with many having graduate degrees. Students attend primarily public high schools, avail themselves of AP/honors course work, and have above average scores on standardized tests. They prefer colleges in state and, although interested in at least one public, will generally apply to a number of modestly selective privates where financial aid will be sought.


| Number of Neighborhoods | 1526 |
| :---: | :---: |
| \% of All Neighborhoods | $3.50 \%$ |
| \% 18-21 year olds | $1.80 \%$ |



> | > Neighborhood | $\begin{array}{l}\text { Residents of this neighborhood have relatively high incomes, generally own their homes, and many do not have children. Relatively diverse with a } \\ \text { substantial Asian and ESL component, most are professional with almost all having college experience with a good proportion holding graduate } \\ > \text { degrees. Students generally attend public schools, involve themselves in AP/honors courses, and score well above average on standardized tests. } \\ \text { Cluster } \\ \text { They have moderately high aspirations and apply primarily to public institutions with a lower cost of attendance but may consider more selective } \\ \text { institutions if awarded significant financial aid. }\end{array}$ |
| :---: | :--- |

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( x \$1000) | \$92.6 | 5 | \% of Population college-aged | 6\% | 29 | Mean SAT Critical Reading Score | 544 | 10 |
| \% Adults w/ professional jobs | 52\% | 5 | \% of Students 1st generation | 33\% | 24 | Mean SAT Math Score | 561 | 7 |
| \% Speaking English only | 72\% | 26 | \% likely to apply out of state | 32\% | 16 | Mean SAT Writing Score | 544 | 8 |
| \% of Population non-White | 25\% | 11 | \% interested in Financial Aid | 55\% | 27 | Ave cost targeted colleges (x \$1000) | \$14.6 | 20 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Professional and Affluent | Good Standardized Testers |  |  | Large Asian ESL population |  |  | Shotgun |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 1403 |
| :---: | :---: |
| \% of All Neighborhoods | $3.20 \%$ |
| $\% 18-21$ year olds | $1.80 \%$ |



Neighborhood
Cluster
54

Predominantly Hispanic, residents of this urban neighborhood are at the lower end of the spectrum when it comes to income and home value. They often speak English as a second language and come from working class families that are very mobile with little college experience. Student They often speak English as a second language and come from working class families that are very mobile with little college experience. Students
attend public high schools; they get good grades in modest academic programs but score below average on admissions tests. They look for less selective colleges close to home, tending toward public and larger urban institutions where financial aid will be a must. Those with higher aspirations will be considering state flagship publics, although regional 4 -year publics and even community colleges are options for many.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( x \$1000) | \$39.0 | 31 | \% of Population college-aged | 8\% | 3 | Mean SAT Critical Reading Score | 443 | 28 |
| \% Adults w/ professional jobs | 13\% | 32 | \% of Students 1st generation | 77\% | 6 | Mean SAT Math Score | 458 | 28 |
| \% Speaking English only | 40\% | 31 | \% likely to apply out of state | 25\% | 30 | Mean SAT Writing Score | 435 | 28 |
| \% of Population non-White | 30\% | 9 | \% interested in Financial Aid | 76\% | 3 | Ave cost targeted colleges ( x \$1000) | \$10.5 | 32 |


| Hispanic/Mexican ESL | Dominant Cluster Factors |
| :---: | :---: | :---: |
|  | Less Educated |


| Number of Neighborhoods | 1661 |
| :---: | :---: |
| \% of All Neighborhoods | $3.80 \%$ |
| $\%$ 18-21 year olds | $4.10 \%$ |




#### Abstract

Neighborhoo Cluster 55

Residents of this neighborhood have solid above average incomes and own homes that are well valued. They are most often college graduates with few children in the home who are pursuing professional or managerial careers. There is generally little ethnic diversity and students attend religious or private schools as often as they do publics where they excel academically in curricula which include many AP/honors courses and score well on standardized tests. They have high aspirations, are confident in their college plans, and consider national selective and other moderately selective private institutions. Many will apply for financial aid.


| Dominant Cluster Factors |  |  |  |
| :---: | :---: | :---: | :---: |
| Catholic Culture | Leadership/Organizational Achievements | Higher Ability | College Interest: National Selective |
| Distribution of Neighborhood |  |  |  |



Neighborhood
Cluster
56
Predominantly Hispanic and African-American, the residents of this neighborhood have extremely low incomes and rates of home ownership. They are primarily blue collar, most do not have college degrees, and many speak English as a second language. Most students attend public school with very average curricula and minimal AP and honors coursework; their admissions test scores are among the lowest. Most look to stay in state and apply to non-selective publics and small church-related colleges where financial aid will play an important role in their decisions and are likely to Pell eligible.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$35.3 | 32 | \% of Population college-aged | 8\% | 5 | Mean SAT Critical Reading Score | 411 | 31 |
| \% Adults w/ professional jobs | 16\% | 30 | $\%$ of Students 1st generation | 84\% | 3 | Mean SAT Math Score | 420 | 31 |
| \% Speaking English only | 41\% | 30 | \% likely to apply out of state | 29\% | 20 | Mean SAT Writing Score | 405 | 31 |
| \% of Population non-White | 65\% | 3 | \% interested in Financial Aid | 66\% | 16 | Ave cost targeted colleges ( x \$1000) | \$16.3 | 18 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Puerto Rican/Caribbean ESL |  | Relatively Low Grades |  | se Low | Income | Other Than Christ | ian Cu | ure |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 1096 |
| :---: | :---: |
| \% of All Neighborhoods | $2.50 \%$ |
| $\% 18-21$ year olds | $1.80 \%$ |




#### Abstract

Neighborhood Cluster 57

Residents of this neighborhood are older and very middle class with most owning their homes. They are fairly diverse with a noticeable proportion of Asians who speak English as a second language, have at least some college, and are involved across the vocational spectrum. Education is valued and many students attend private or religious schools with good curricula. Their educational aspirations are slight below and their admissions test scores slightly above average. They are fairly mobile and consider a number of colleges, generally private and only moderately selective. Financial aid is an interest but not for most.




Neighborhood
Cluster
58

A diverse, largely Asian, neighborhood where English is often a second language. Residents have moderate incomes, may own their homes, probably have not graduated from college, and can be found in all types of employment. Students attend public high schools where they involve themselves to a modest degree in AP and honors work; they aspire to post-baccalaureate degrees. Their admissions test scores are average to below. They are most likely to stay close to home but will apply to a number of institutions often non-selective publics where many will seek financial aid but are reluctant to take out loans.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$68.2 | 11 | \% of Population college-aged | 6\% | 26 | Mean SAT Critical Reading Score | 489 | 23 |
| \% Adults w/ professional jobs | 34\% | 16 | $\%$ of Students 1st generation | 62\% | 11 | Mean SAT Math Score | 533 | 16 |
| \% Speaking English only | 43\% | 29 | \% likely to apply out of state | 28\% | 25 | Mean SAT Writing Score | 489 | 19 |
| \% of Population non-White | 60\% | 4 | \% interested in Financial Aid | 69\% | 14 | Ave cost targeted colleges ( x \$1000) | \$13.2 | 24 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Large Asian ESL population |  | Shotgun | Diverse Low Income |  |  | Not Work/Vocational Orientated |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 1310 |
| :---: | :---: |
| \% of All Neighborhoods | $3.00 \%$ |
| $\% 18-21$ year olds | $1.90 \%$ |



Neighborhood
Cluster
Cluster 59

Residents of this neighborhood have lower middle class incomes and own homes which are of moderate value. A traditional blue-collar community, most parents have some experience with college but less than half have earns a baccalaureate. A large majority of students atten public high schools where they engage and excel in solid curricula which include a solid number of AP/honors courses. They have very high educational aspirations and score well above the average on admissions tests. Most are mobile, interested in financial aid and likely to apply to nationally selective privates and public flagships.


Neighborhood
Cluster

This is an affluent neighborhood where many own homes almost at the top of the scale and families tend to have fewer children. Parents are generally professional and a majority holds graduate degrees. Most students attend either private or religious schools with standard curricula where they are exposed to some AP/honors level courses. They are at or near the top on standardized tests and have high educational goals. They apply to lots of colleges, generally highly selective and usually outside of their home state. Although some will look for financial aid, it's not a priority for most.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$104.2 | 3 | \% of Population college-aged | 5\% | 33 | Mean SAT Critical Reading Score | 590 | 3 |
| \% Adults w/ professional jobs | 72\% | 1 | $\%$ of Students 1st generation | 25\% | 30 | Mean SAT Math Score | 589 | 4 |
| \% Speaking English only | 81\% | 20 | \% likely to apply out of state | 63\% | 3 | Mean SAT Writing Score | 591 | 1 |
| \% of Population non-White | 14\% | 20 | \% interested in Financial Aid | 36\% | 32 | Ave cost targeted colleges ( x \$1000) | \$24.2 | 1 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| College Prep School |  | Private Selective | Affluent |  |  | College Interest: Small Private |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 715 |
| :---: | :---: |
| \% of All Neighborhoods | $1.60 \%$ |
| $\% 18-21$ year olds | $0.70 \%$ |





#### Abstract

Neighborhood Cluster 63 This is a solidly middle class neighborhood with little diversity where most households own their home. Residents have traditional values and are involved in a cross section of vocations with most parents having some college but less than half a four-year degree. Students are most likely in public schools where they achieve good grades and pursue a modest level of AP/honors work. They score above average on admissions tests but have somewhat lower educational aspirations than many of their peers. They tend towards private colleges and public flagships with modest


 selectivity, and a majority will be seeking financial aid.

Neighborhood
Cluster
64

This neighborhood exists in older suburbs and small towns with little diversity where most households own moderately-valued homes. Predominantly blue collar, there is good vocational diversity among the very modestly educated residents. Students are exposed to traditional curricula and have very little exposure to AP or honors coursework. They have very low aspirations and below average standardized test scores. A good number will look out of state; they submit relatively few applications to very modestly selective churchrelated and large urban institutions and indicate only a passing interest in financial aid.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( x \$1000) | \$49.8 | 25 | \% of Population college-aged | 7\% | 20 | Mean SAT Critical Reading Score | 466 | 26 |
| \% Adults w/ professional jobs | 26\% | 21 | $\%$ of Students 1st generation | 79\% | 4 | Mean SAT Math Score | 466 | 26 |
| \% Speaking English only | 93\% | 3 | \% likely to apply out of state | 48\% | 11 | Mean SAT Writing Score | 455 | 26 |
| \% of Population non-White | 6\% | 33 | \% interested in Financial Aid | 29\% | 33 | Ave cost targeted colleges ( x \$1000) | \$17.1 | 13 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Not Athletic Participant | College Interest: Small Private |  |  | Other Than Christian Culture |  | Not Community Oriented |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 362 |
| :---: | :---: |
| \% of All Neighborhoods | $0.80 \%$ |
| $\% 18-21$ year olds | $0.50 \%$ |




#### Abstract

Neighborhood Cluster 65

This neighborhood with below average incomes is diverse but predominantly Hispanic, with large households having many children, and fewer than half owning their homes. Residents are most likely blue collar and have only a minimal acquaintance with high education. Students attend public schools with a high level of ESL. They evidence a modest level of AP/honors involvement but score below average on admission tests. They have moderate educational goals, look to stay close to home, apply to nonselective publics and some privates, and will require substantial


 financial aid to attend.| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$45.1 | 27 | \% of Population college-aged | 8\% | 2 | Mean SAT Critical Reading Score | 433 | 30 |
| \% Adults w/ professional jobs | 11\% | 33 | \% of Students 1st generation | 85\% | 2 | Mean SAT Math Score | 440 | 29 |
| \% Speaking English only | 32\% | 32 | \% likely to apply out of state | 23\% | 31 | Mean SAT Writing Score | 432 | 29 |
| \% of Population non-White | 48\% | 6 | \% interested in Financial Aid | 78\% | 2 | Ave cost targeted colleges ( x \$1000) | \$11.0 | 28 |
|  |  |  |  |  |  |  |  |  |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Hispanic/Mexican ESL |  | Diverse Low Income | Less Educated |  |  | Content Area Weaknesses |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |



Neighborhood
Cluster
66

A solidly middle class, traditional blue collar neighborhood with very little diversity, most households own homes of relatively low value. Although few have four-year degrees, most parents have had some college. Students attend public schools and are likely to have an orientation toward work as much as to the academic. Regardless, they will take a few AP/honors courses and do perform only slightly below average on admission tests. They don't look far from home, will be very interested financial aid and are most likely to consider less selective publics and church-related privates.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$50.5 | 22 | \% of Population college-aged | 7\% | 22 | Mean SAT Critical Reading Score | 492 | 19 |
| \% Adults w/ professional jobs | 18\% | 28 | \% of Students 1st generation | 62\% | 12 | Mean SAT Math Score | 499 | 22 |
| \% Speaking English only | 95\% | 1 | \% likely to apply out of state | 20\% | 32 | Mean SAT Writing Score | 476 | 22 |
| \% of Population non-White | 5\% | 32 | \% interested in Financial Aid | 76\% | 4 | Ave cost targeted colleges ( x \$1000) | \$14.0 | 22 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Work/vocational Achievements | College Interest: Small Residential |  |  | Christian Culture |  | Lower Ability |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 2342 |
| :---: | :---: |
| \% of All Neighborhoods | $5.30 \%$ |
| $\% 18-21$ year olds | $3.80 \%$ |




#### Abstract

Neighborhood Cluster 67

This neighborhood is very diverse and includes large Jewish, Asian, and Hispanic communities, has average incomes and below average home ownership. Spread across the vocational spectrum, residents are predominantly professional but only about half have college degrees. Students attend a variety of schools where the curricula are rather general with some AP/honors. They have slightly below average test scores and above average aspirations. They consider both public and private colleges, will sometimes look out of state, and a slight majority are thinking about financial aid.


| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$61.0 | 17 | \% of Population college-aged | 6\% | 31 | Mean SAT Critical Reading Score | 501 | 18 |
| \% Adults w/ professional jobs | 41\% | 12 | $\%$ of Students 1st generation | 58\% | 14 | Mean SAT Math Score | 519 | 18 |
| \% Speaking English only | 52\% | 28 | \% likely to apply out of state | 27\% | 26 | Mean SAT Writing Score | 499 | 17 |
| \% of Population non-White | 24\% | 12 | \% interested in Financial Aid | 59\% | 25 | Ave cost targeted colleges ( x \$1000) | \$16.5 | 16 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Jewish Culture |  | College Prep School |  | gun |  | College Interest: Sin | gle Ge | der |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |



Neighborhood
Cluster
68
A somewhat diverse neighborhood of older highly mobile households with modest incomes and relatively few children; many are likely to be retired and those that own homes have good investments. The majority of residents are professionals, most have some college and a large proportion of those have graduate degrees. Students are most likely in public schools with strong curricula, they are achievers who seek out AP and honors courses, perform well on admission tests and have modest educational aspirations. Willing to look beyond their home state, they apply to selective institutions both public and private where they will most likely be applying for financial aid.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( x \$1000) | \$57.9 | 19 | \% of Population college-aged | 5\% | 32 | Mean SAT Critical Reading Score | 558 | 8 |
| \% Adults w/ professional jobs | 51\% | 6 | $\%$ of Students 1st generation | 31\% | 26 | Mean SAT Math Score | 552 | 9 |
| \% Speaking English only | 85\% | 15 | \% likely to apply out of state | 52\% | 6 | Mean SAT Writing Score | 543 | 9 |
| \% of Population non-White | 17\% | 17 | \% interested in Financial Aid | 65\% | 20 | Ave cost targeted colleges ( x \$1000) | \$17.6 | 11 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Activist/Community Achievements | College Interest: National Selective |  |  | Older Retired |  | New/ Highly Mobile |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 1020 |
| :---: | :---: |
| \% of All Neighborhoods | $2.30 \%$ |
| $\% 18-21$ year olds | $1.50 \%$ |




#### Abstract

Neighborhood Cluster 69

This is a stable, upper middle class, heavily Catholic neighborhood of working class families, most of who own modest homes. Residents are involved all along the vocational spectrum and most have some college, although less than half have degrees. Students attend public high schools with standard college prep curricula. They involve themselves with AP and honors courses to some extent, score in the mid-range on admission tests and have relatively low educational goals. They apply to a fair number of non-selective publics and moderately selective privates, some will look out of state, and most will seek financial aid.




Neighborhood
Cluster

Modestly affluent and highly-educated, this is a neighborhood of professionals where most families own relatively expensive homes. Almost all parents have some college with a majority holding graduate degrees. Students are most likely in public schools and consistently excel parents have some college with a majority holding graduate degrees. Students are most likely in public schools and consistently excel
academically. They take full advantage of AP and honors coursework, at or near the top on standardized tests, and have exceedingly high educational goals. They are highly mobile and submit a reasonable number of applications to selective private across the country. A majority will be seeking some financial assistance.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$86.4 | 8 | \% of Population college-aged | d 7\% | 16 |  | Mean SAT Critical Reading Score | 598 | 1 |
| \% Adults w/ professional jobs | 52\% | 4 | \% of Students 1st generation | n 17\% | 33 |  | Mean SAT Math Score | 613 | 1 |
| \% Speaking English only | 87\% | 13 | \% likely to apply out of state | - 65\% | 2 |  | Mean SAT Writing Score | 588 | 2 |
| \% of Population non-White | 12\% | 24 | \% interested in Financial Aid |  | 61\% | 24 | Ave cost targeted colleges ( x \$1000) | \$21.3 | 2 |
|  |  |  |  |  |  |  |  |  |  |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |  |
| Higher Ability | Academic Achievements |  | Coed |  |  |  | College Interest: National Selective |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 1243 |
| :---: | :---: |
| \% of All Neighborhoods | $2.80 \%$ |
| $\% 18-21$ year olds | $3.60 \%$ |




71
This is a fairly low income, largely African-American community with children present in many households. Predominantly blue collar, home ownership is low and most parents have not completed college. Students are generally enrolled in public schools where they pursue fairly general curricula. They have very low admission test scores and only a few access AP and honors level courses. They have average educational goals and consider non-selective publics and moderately selective privates with financial aid, while willing to consider out-of-state options more often than not they end up attending colleges in their home state.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( x \$1000) | \$42.7 | 29 | \% of Population college-aged | 8\% | 4 | Mean SAT Critical Reading Score | 408 | 32 |
| \% Adults w/ professional jobs | 19\% | 27 | \% of Students 1st generation | 78\% | 5 | Mean SAT Math Score | 405 | 32 |
| \% Speaking English only | 80\% | 21 | \% likely to apply out of state | 39\% | 13 | Mean SAT Writing Score | 402 | 32 |
| \% of Population non-White | 86\% | 1 | \% interested in Financial Aid | 68\% | 15 | Ave cost targeted colleges ( x \$1000) | \$15.3 | 19 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Primarily African-American |  | Black Inner City | Relatively Low Grades |  |  | Few AP/Honor |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |



Neighborhood
Cluster
72

This urban, transitional neighborhood is made up of very low income, blue-collar, African-American and Hispanic families. Some families own very modest homes and, although a few parents are professionals with exposure to higher education, most are not. Students generally attend public schools and achieve good grades in very general programs. They are very unlikely to have taken AP or honors courses and have very low standardized test scores. They apply to a reasonable number of colleges, some out of state, which are often large, public, and relatively non selective. Many see financial aid as a must.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( x \$1000) | \$32.7 | 33 | \% of Population college-aged | 8\% | 6 | Mean SAT Critical Reading Score | 397 | 33 |
| \% Adults w/ professional jobs | 13\% | 31 | $\%$ of Students 1st generation | 87\% | 1 | Mean SAT Math Score | 399 | 33 |
| \% Speaking English only | 73\% | 25 | \% likely to apply out of state | 31\% | 18 | Mean SAT Writing Score | 392 | 33 |
| \% of Population non-White | 57\% | 5 | \% interested in Financial Aid | 47\% | 28 | Ave cost targeted colleges ( x \$1000) | \$12.0 | 26 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |

Primarily African-American Not Community Oriented College Interest: Large Urban Weak Standardized Testers

| Number of Neighborhoods | 352 |
| :---: | :---: |
| \% of All Neighborhoods | $0.80 \%$ |
| \% 18-21 year olds | $0.50 \%$ |




73
This is a mixed and relatively diverse urban neighborhood which has many affluent families who generally own homes with above average value. Parents are mostly professionals and managers, and almost all have some experience with higher education. Students attend mostly public schools with solid AP/honors curricula of which they take good advantage. Their educational aspirations not the highest and their admission test scores are modest. They apply to a fair number of somewhat selective colleges, some private and/or religious and most often in state. A majority will be applying for financial aid.



Neighborhood
Cluster
74

This is a low income, predominantly African-American neighborhood where many families own homes of fairly low value. Parents hold blue collar jobs and only a few have college degrees. Students attend public schools with undistinguished curricula where they tend to focus on activities as much as academics. They will get involved with AP honors coursework but score relatively low on standardized tests. They have moderate aspirations and consider public universities with some degree of selectivity, predominantly. Almost all will require financial aid to make college possible.


| Number of Neighborhoods | 2594 |
| :---: | :---: |
| \% of All Neighborhoods | $5.90 \%$ |
| \% 18-21 year olds | $5.70 \%$ |





#### Abstract

Neighborhood Cluster 77 This stable, middle income, blue collar neighborhood is most often found in small towns and distant suburbs with very little diversity. Most parents own their homes and have at least some college experience. Although some students will attend religious high schools, most are in public high schools with fairly basic college prep offerings. They take very modest advantage of AP/honors coursework and score just below average on standardized tests. They tend to have fairly low aspirations, stay in state and consider only slightly selective public and private


 colleges. Most will be seeking financial aid.

Neighborhood
Cluster
78

This neighborhood is at the top of the economic heap with top salaries and home values. There is a little diversity among the highly educated, professional residents, and both students and parents value education. Some students choose private and religious schools but all attend schools with good academic programs. They take advantage of AP and honors coursework and perform near the top on admission tests. They submit a prolific number of applications to a variety of colleges, often private, across the country. Although some will apply, financial aid is not a high priority.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$134.4 | 1 | \% of Population college-aged | 7\% | 9 | Mean SAT Critical Reading Score | 578 | 4 |
| \% Adults w/ professional jobs | 70\% | 2 | $\%$ of Students 1st generation | 19\% | 32 | Mean SAT Math Score | 594 | 3 |
| \% Speaking English only | 84\% | 18 | \% likely to apply out of state | 56\% | 5 | Mean SAT Writing Score | 579 | 3 |
| \% of Population non-White | 12\% | 25 | \% interested in Financial Aid | 39\% | 31 | Ave cost targeted colleges ( x \$1000) | \$21.2 | 3 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Professional and Affluent | Good Standardized Testers |  |  | College Interest: Small Private |  | Highly Educated |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 1221 |
| :---: | :---: |
| \% of All Neighborhoods | $2.80 \%$ |
| $\% 18-21$ year olds | $1.90 \%$ |


Neighborhood
Cluster
79

This is a unique, urban, blue collar neighborhood of low income families with very high educational aspirations. It is modestly diverse with parents who generally have had at least some college. Students attend schools with solid curricula where they take advantage of the AP and honors offerings. They get good grades; have solidly above average test scores and extremely high aspirations. They look at a modest number of selective privates and public flagships across the country. Financial aid is sought by most and will play a big role in their attendance.


Neighborhood
80

Lower middle class in terms of income and home ownership, this transitional urban or close in suburban neighborhood is somewhat diverse with African-American and some newer Asian families. While predominantly professional, parents fall across the vocational spectrum and have at least some college experience. Students attend predominantly public high schools offering traditional college prep curricula. Their participation in AP honors and their performance on admission tests are pretty average. They apply to some selective privates and non-selective publics where many will seek financial aid.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( $\times \$ 1000$ ) | \$49.9 | 24 | \% of Population college-aged | 24\% | 1 | Mean SAT Critical Reading Score | 527 | 13 |
| \% Adults w/ professional jobs | 46\% | 8 | \% of Students 1st generation | 39\% | 21 | Mean SAT Math Score | 534 | 15 |
| \% Speaking English only | 85\% | 17 | \% likely to apply out of state | 39\% | 12 | Mean SAT Writing Score | 515 | 14 |
| \% of Population non-White | 20\% | 14 | \% interested in Financial Aid | 65\% | 18 | Ave cost targeted colleges ( x \$1000) | \$16.6 | 15 |

Dominant Cluster Factors

| New/ Highly Mobile | Residential | Large Families |
| :---: | :---: | :---: |


| Number of Neighborhoods | 315 |
| :---: | :---: |
| \% of All Neighborhoods | $0.70 \%$ |
| $\%$ 18-21 year olds | $4.00 \%$ |


Neighborhood
Cluster
81

This neighborhood is quite diverse, highly mobile, middle income, and urban with many households having children. Parents work across the vocational spectrum and most have some college experience. Students attend public high schools and pursue solid academic programs which include some AP and honors work. They have modest aspirations and perform a bit below average on standardized tests. They tend to file a reasonable number of applications to mostly in state publics and a few privates. Financial aid is important to most and may be a deciding factor.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( x \$1000) | \$63.0 | 14 | \% of Population college-aged | 7\% | 11 | Mean SAT Critical Reading Score | 483 | 24 |
| \% Adults w/ professional jobs | 26\% | 20 | $\%$ of Students 1st generation | 57\% | 15 | Mean SAT Math Score | 491 | 24 |
| \% Speaking English only | 77\% | 24 | \% likely to apply out of state | 27\% | 27 | Mean SAT Writing Score | 470 | 24 |
| \% of Population non-White | 32\% | 7 | \% interested in Financial Aid | 72\% | 10 | Ave cost targeted colleges ( $\times \$ 1000$ ) | \$11.0 | 29 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Dense Non-Residential |  | College Prep Culture | Athletic Achievements |  |  | Middle Class |  |  |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |




#### Abstract

Neighborhood Cluster 83 This traditional neighborhood is suburban and made up of predominantly blue collar families with low incomes and home values. There are some parents in professional and managerial vocations, and most have at least some college. Students attend high schools with good curricula, get solid grades, and will get involved in AP and honors courses. With very average test scores and extremely modest aspirations, they do not look very far a field for colleges; generally seeking public and privates that are not particularly selective. Financial aid will be particularly important as


 they see themselves as high need.| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Median family income ( x \$1000) | \$49.3 | 26 | \% of Population college-aged | 7\% | 15 | Mean SAT Critical Reading Score | 490 | 22 |
| \% Adults w/ professional jobs | 19\% | 26 | $\%$ of Students 1st generation | 59\% | 13 | Mean SAT Math Score | 500 | 21 |
| \% Speaking English only | 91\% | 8 | \% likely to apply out of state | 19\% | 33 | Mean SAT Writing Score | 474 | 23 |
| \% of Population non-White | 14\% | 19 | \% interested in Financial Aid | 71\% | 12 | Ave cost targeted colleges ( x \$1000) | \$10.4 | 33 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Focused |  | Relatively High Grades |  | emic | hievements | Magnet/Focused | Curric | lum |
| Distribution of Neighborhood |  |  |  |  |  |  |  |  |


| Number of Neighborhoods | 3731 |
| :---: | :---: |
| $\%$ of All Neighborhoods | $8.50 \%$ |
| $\% 18-21$ year olds | $7.90 \%$ |



Educational Neighborhood Attributes

|  |  | Attribute |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Median family income ( $x$ $\$ 1000$ ) | \% Adults wl professional jobs | \% Speaking English only | $\%$ of Population non-White | \% of Population college-aged | $\begin{gathered} \% \text { of } \\ \text { Students 1st } \\ \text { generation } \end{gathered}$ | Mean SAT <br> Critical <br> Reading Score | Mean SAT <br> Math Score | Mean SAT Writing Score | \% likely to apply out of state | Ave cost of targeted colleges ( $x$ \$1000) | \% interested in Financial Aid |
|  | Attribute Value |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 51 | \$95.4 | 50\% | 85\% | 17\% | 7\% | 30\% | 533 | 546 | 522 | 32\% | \$12.8 | 57\% |
|  | 52 | \$63.6 | 32\% | 66\% | 31\% | 6\% | 64\% | 470 | 480 | 467 | 30\% | \$18.0 | 71\% |
|  | 53 | \$92.6 | 52\% | 72\% | 25\% | 6\% | 33\% | 544 | 561 | 544 | 32\% | \$14.6 | 55\% |
|  | 54 | \$39.0 | 13\% | 40\% | 30\% | 8\% | 77\% | 443 | 458 | 435 | 25\% | \$10.5 | 76\% |
|  | 55 | \$71.6 | 43\% | 89\% | 13\% | 6\% | 25\% | 565 | 566 | 557 | 52\% | \$19.3 | 63\% |
|  | 56 | \$35.3 | 16\% | 41\% | 65\% | 8\% | 84\% | 411 | 420 | 405 | 29\% | \$16.3 | 66\% |
|  | 57 | \$67.4 | 37\% | 91\% | 13\% | 7\% | 50\% | 519 | 541 | 515 | 52\% | \$19.4 | 43\% |
|  | 58 | \$68.2 | 34\% | 43\% | 60\% | 6\% | 62\% | 489 | 533 | 489 | 28\% | \$13.2 | 69\% |
|  | 59 | \$54.7 | 25\% | 93\% | 11\% | 7\% | 36\% | 562 | 561 | 545 | 52\% | \$17.0 | 74\% |
|  | 60 | \$104.2 | 72\% | 81\% | 14\% | 5\% | 25\% | 590 | 589 | 591 | 63\% | \$24.2 | 36\% |
|  | 61 | \$123.9 | 64\% | 78\% | 13\% | 7\% | 28\% | 567 | 585 | 574 | 51\% | \$21.0 | 40\% |
|  | 62 | \$59.8 | 37\% | 92\% | 9\% | 7\% | 24\% | 595 | 596 | 576 | 67\% | \$21.0 | 72\% |
|  | 63 | \$69.3 | 40\% | 90\% | 10\% | 7\% | 31\% | 541 | 548 | 525 | 39\% | \$14.5 | 65\% |
|  | 64 | \$49.8 | 26\% | 93\% | 4\% | 7\% | 79\% | 466 | 466 | 455 | 48\% | \$17.1 | 29\% |
|  | 65 | \$45.1 | 11\% | 32\% | 48\% | 8\% | 85\% | 433 | 440 | 432 | 23\% | \$11.0 | 78\% |
|  | 66 | \$50.5 | 18\% | 95\% | 5\% | 7\% | 62\% | 492 | 499 | 476 | 20\% | \$14.0 | 76\% |
|  | 67 | \$61.0 | 41\% | 52\% | 24\% | 6\% | 58\% | 501 | 519 | 499 | 27\% | \$16.5 | 59\% |
|  | 68 | \$57.9 | 51\% | 85\% | 16\% | 5\% | 31\% | 558 | 552 | 543 | 52\% | \$17.6 | 65\% |
|  | 69 | \$88.1 | 42\% | 89\% | 8\% | 7\% | 40\% | 521 | 534 | 516 | 37\% | \$19.0 | 65\% |
|  | 70 | \$86.4 | 52\% | 87\% | 12\% | 7\% | 17\% | 598 | 613 | 588 | 65\% | \$21.3 | 61\% |
|  | 71 | \$42.7 | 19\% | 80\% | 86\% | 8\% | 78\% | 408 | 405 | 402 | 39\% | \$15.3 | 68\% |
|  | 72 | \$32.7 | 13\% | 73\% | 57\% | 8\% | 87\% | 397 | 399 | 392 | 31\% | \$12.0 | 47\% |
|  | 73 | \$90.8 | 45\% | 78\% | 22\% | 7\% | 38\% | 514 | 528 | 503 | 29\% | \$11.5 | 62\% |
|  | 74 | \$44.1 | 19\% | 86\% | 69\% | 8\% | 69\% | 435 | 433 | 426 | 29\% | \$10.9 | 79\% |
|  | 75 | \$50.4 | 23\% | 31\% | 26\% | 7\% | 67\% | 457 | 459 | 448 | 28\% | \$13.4 | 72\% |
|  | 76 | \$61.3 | 28\% | 81\% | 16\% | 6\% | 51\% | 509 | 514 | 494 | 27\% | \$10.7 | 64\% |
|  | 77 | \$62.4 | 27\% | 90\% | 7\% | 6\% | 56\% | 492 | 502 | 484 | 26\% | \$17.4 | 75\% |
|  | 78 | \$134.4 | 70\% | 84\% | 12\% | 7\% | 19\% | 578 | 594 | 579 | 56\% | \$21.2 | 39\% |
|  | 79 | \$40.9 | 18\% | 92\% | 19\% | 7\% | 41\% | 551 | 550 | 536 | 57\% | \$17.7 | 74\% |
|  | 80 | \$49.9 | 46\% | 85\% | 20\% | 24\% | 39\% | 527 | 534 | 515 | 39\% | \$16.6 | 65\% |
|  | 81 | \$63.0 | 26\% | 77\% | 32\% | 7\% | 57\% | 483 | 491 | 470 | 27\% | \$11.0 | 72\% |
|  | 82 | \$53.5 | 21\% | 92\% | 9\% | 7\% | 63\% | 491 | 496 | 477 | 29\% | \$16.4 | 75\% |
|  | 83 | \$49.3 | 19\% | 91\% | 14\% | 7\% | 59\% | 490 | 500 | 474 | 19\% | \$10.4 | 71\% |
| Educational Neighborhood | Attribute Rank |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 51 | 4 | 7 | 16 | 16 | 8 | 27 | 12 | 12 | 12 | 17 | 25 | 26 |
|  | 52 | 13 | 17 | 27 | 8 | 30 | 9 | 25 | 25 | 25 | 19 | 9 | 13 |
|  | 53 | 5 | 5 | 26 | 11 | 29 | 24 | 10 | 7 | 8 | 16 | 20 | 27 |
|  | 54 | 31 | 32 | 31 | 9 | 3 | 6 | 28 | 28 | 28 | 30 | 32 | 3 |
|  | 55 | 9 | 10 | 11 | 22 | 28 | 29 | 6 | 6 | 6 | 7 | 7 | 22 |
|  | 56 | 32 | 30 | 30 | 3 | 5 | 3 | 31 | 31 | 31 | 20 | 18 | 16 |
|  | 57 | 12 | 15 | 7 | 21 | 21 | 18 | 15 | 13 | 15 | 9 | 6 | 29 |
|  | 58 | 11 | 16 | 29 | 4 | 26 | 11 | 23 | 16 | 19 | 25 | 24 | 14 |
|  | 59 | 20 | 22 | 2 | 26 | 14 | 23 | 7 | 8 | 7 | 8 | 14 | 7 |
|  | 60 | 3 | 1 | 20 | 20 | 33 | 30 | 3 | 4 | 1 | 3 | 1 | 32 |
|  | 61 | 2 | 3 | 22 | 23 | 12 | 28 | 5 | 5 | 5 | 10 | 4 | 30 |
|  | 62 | 18 | 14 | 6 | 28 | 17 | 31 | 2 | 2 | 4 | 1 | 5 | 9 |
|  | 63 | 10 | 13 | 9 | 27 | 22 | 25 | 11 | 11 | 11 | 14 | 21 | 19 |
|  | 64 | 25 | 21 | 3 | 33 | 20 | 4 | 26 | 26 | 26 | 11 | 13 | 33 |
|  | 65 | 27 | 33 | 32 | 6 | 2 | 2 | 30 | 29 | 29 | 31 | 28 | 2 |
|  | 66 | 22 | 28 | 1 | 32 | 22 | 12 | 19 | 22 | 22 | 32 | 22 | 4 |
|  | 67 | 17 | 12 | 28 | 12 | 31 | 14 | 18 | 18 | 17 | 26 | 16 | 25 |
|  | 68 | 19 | 6 | 15 | 17 | 32 | 26 | 8 | 9 | 9 | 6 | 11 | 20 |
|  | 69 | 7 | 11 | 12 | 30 | 18 | 20 | 14 | 14 | 13 | 15 | 8 | 17 |
|  | 70 | 8 | 4 | 13 | 24 | 16 | 33 | 1 | 1 | 2 | 2 | 2 | 24 |
|  | 71 | 29 | 27 | 21 | 1 | 4 | 5 | 32 | 32 | 32 | 13 | 19 | 15 |
|  | 72 | 33 | 31 | 25 | 5 | 6 | 1 | 33 | 33 | 33 | 18 | 26 | 28 |
|  | 73 | 6 | 9 | 23 | 13 | 13 | 22 | 16 | 17 | 16 | 23 | 27 | 23 |
|  | 74 | 28 | 25 | 14 | 2 | 7 | 7 | 29 | 30 | 30 | 21 | 30 | 1 |
|  | 75 | 23 | 23 | 33 | 10 | 24 | 8 | 27 | 27 | 27 | 24 | 23 | 11 |
|  | 76 | 16 | 18 | 19 | 18 | 25 | 17 | 17 | 19 | 18 | 28 | 31 | 21 |
|  | 77 | 15 | 19 | 10 | 31 | 27 | 16 | 20 | 20 | 20 | 29 | 12 | 6 |
|  | 78 | 1 | 2 | 18 | 25 | 9 | 32 | 4 | 3 | 3 | 5 | 3 | 31 |
|  | 79 | 30 | 29 | 5 | 15 | 10 | 19 | 9 | 10 | 10 | 4 | 10 | 8 |
|  | 80 | 24 | 8 | 17 | 14 | 1 | 21 | 13 | 15 | 14 | 12 | 15 | 18 |
|  | 81 | 14 | 20 | 24 | 7 | 11 | 15 | 24 | 24 | 24 | 27 | 29 | 10 |
|  | 82 | 21 | 24 | 4 | 29 | 19 | 10 | 21 | 23 | 21 | 22 | 17 | 5 |
|  | 83 | 26 | 26 | 8 | 19 | 15 | 13 | 22 | 21 | 23 | 33 | 33 | 12 |

## High School Cluster Key



High School
Cluster
53

These high schools are often religiously affiliated and serve middle class communities with a mix of professional, managerial and blue-collar households. Most of the families have some acquaintance with college although only a modest proportion includes a college graduate. Although students tend to get good grades, their test scores are below average and their involvement in AP and honors courses is minimal. Their degree aspirations are quite low and their college choices tend to less selective and lower cost church-related institutions close to home. Many will be applying for financial aid.


## High School

Cluster

These high schools serve predominantly rural, working-class African-American and Hispanic families at the lowest end of the economic scale. Few parents have any experience with college. Students have access to a general curriculum which has few AP or honors opportunities; their test scores are at or near the bottom. Although they are willing to look out of state and to apply to moderately selective institutions, as well as local two year and technical colleges, students from these schools seem to have low aspirations and little guidance or information regarding financial aid.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 371 | 28 | \% of Students 1st generation | 91\% | 1 | Ave cost targeted colleges ( x \$1000) | \$13.5 | 21 |
| Mean SAT Math Score | 376 | 29 | Ave Admit Rate at Targeted Colleges | 55\% | 15 | $\%$ of students non-White | 96\% | 3 |
| Mean SAT Writing Score | 366 | 29 | Ave Number of AP Exams per Student | 0.32 | 27 | \% of families below poverty | 22\% | 1 |
| Ave Number of Advanced Courses | 0.28 | 28 | $\%$ likely to apply out of state | 33\% | 20 | \% interested in Financial Aid | 38\% | 24 |
|  |  |  |  |  |  |  |  |  |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Primarily African-American | Black Inner City |  | College Interest: Small Private |  |  | Not Athletic Participant |  |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |


| Number of High Schools | 433 |
| :---: | :---: |
| $\%$ of All High Schools | $1.29 \%$ |


 55

The high schools in this cluster are primarily private or religiously affiliated and serve predominantly male, racially mixed populations from homes with modestly above average incomes. Most parents have attended college and hold predominantly professional or managerial positions. Although education is a community value, student participation in AP and honors courses, standardized test scores, and aspirations beyond high school are all below average. Willing to consider going out-of-state, students tend toward moderately priced and relatively selective institutions.


These high schools, sometimes religious, serve solidly middle class, racially mixed, and slightly older communities with a mix of professional, managerial and blue-collar households and may have a strong athletic traditions. Most families have a parent with at least some college experience Although not involved in many AP or honors courses, students have access to a math science curriculum and perform at an above average level on standardized tests. While not applying to many institutions they tend towards selective privates with higher costs, quite often outside their home state. Interest in financial aid is moderate.


| High School |  |
| :--- | :--- |
| Cluster | The high schools in this cluster are overwhelmingly public and serve predominantly low income, urban, African-American communities. Although <br> there are some professionals, these are blue-collar families with very only a few college graduates among them. Students tend to be active in their <br> schools, and avail themselves of AP and honors opportunities, although their standardized test performance is below average. Highly dependent <br> on financial aid, they are likely to stay in state and apply to less selective publics. |
| 57 |  |


| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 435 | 24 | \% of Students 1st generation | 69\% | 8 | Ave cost targeted colleges ( x \$1000) | \$11.1 | 27 |
| Mean SAT Math Score | 434 | 26 | Ave Admit Rate at Targeted Colleges | 57\% | 9 | $\%$ of students non-White | 82\% | 10 |
| Mean SAT Writing Score | 425 | 24 | Ave Number of AP Exams per Student | 0.80 | 15 | \% of families below poverty | 14\% | 7 |
| Ave Number of Advanced Courses | 1.34 | 11 | $\%$ likely to apply out of state | 29\% | 22 | \% interested in Financial Aid | 79\% | 2 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Primarily African-American | Ethnic Activities |  | Black Inner City |  |  | Weak Standardized Testers |  |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |



## High School

Cluster
58

These high schools often serve very wealthy non-Christian religious communities which place a high value on education. Parents are most often professionals and have at least a baccalaureate degree. Students have high aspirations and take advantage of the AP and honors coursework offered. Their standardized test scores are well above average. They apply to a number of institutions, mostly highly selective privates pretty evenly divided between in-state and out-of-state. There is only a moderate interest in financial aid

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 577 | 5 | \% of Students 1st generation | 40\% | 20 | Ave cost targeted colleges ( x \$1000) | \$20.5 | 6 |
| Mean SAT Math Score | 592 | 7 | Ave Admit Rate at Targeted Colleges | 45\% | 26 | $\%$ of students non-White | 27\% | 24 |
| Mean SAT Writing Score | 580 | 3 | Ave Number of AP Exams per Student | 0.82 | 12 | \% of families below poverty | 4\% | 28 |
| Ave Number of Advanced Courses | 1.44 | 8 | \% likely to apply out of state | 51\% | 9 | \% interested in Financial Aid | 32\% | 26 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Jewish Culture | Professional and Affluent |  |  | College Interest: Private Selective |  |  | Coed |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |


| Number of High Schools | 261 |
| :---: | :---: |
| \% of All High Schools | $0.78 \%$ |



| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 489 | 17 | \% of Students 1st generation | 62\% | 10 | Ave cost targeted colleges ( x \$1000) | \$11.5 | 25 |
| Mean SAT Math Score | 499 | 15 | Ave Admit Rate at Targeted Colleges | 65\% | 1 | $\%$ of students non-White | 18\% | 29 |
| Mean SAT Writing Score | 473 | 15 | Ave Number of AP Exams per Student | 0.79 | 16 | $\%$ of families below poverty | 9\% | 12 |
| Ave Number of Advanced Courses | 1.35 | 10 | \% likely to apply out of state | 19\% | 28 | \% interested in Financial Aid | 74\% | 6 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Relatively High Grades | Working Class |  | College Interest: Lower Cost Satellite public |  |  | Non-Sectarian Curriculum |  |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |



## High School

Cluster
60

The high schools in this cluster are primarily private or sectarian; serving mostly women with professional, college-educated parents who are often from non-Christian communities. Household incomes and home values are above average. Students are academically oriented and perform well in class and on standardized tests, although they are generally uninvolved in AP and honors coursework. They tend to make a few focused applications, usually to moderately priced, relatively selective privates. They tend to stay close to home and have a below average interest in financial aid.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 549 | 6 | \% of Students 1st generation | 61\% | 11 | Ave cost targeted colleges ( $\times \$ 1000$ ) | \$17.2 | 14 |
| Mean SAT Math Score | 523 | 12 | Ave Admit Rate at Targeted Colleges | 55\% | 14 | \% of students non-White | 30\% | 23 |
| Mean SAT Writing Score | 544 | 8 | Ave Number of AP Exams per Student | 0.42 | 26 | \% of families below poverty | 9\% | 14 |
| Ave Number of Advanced Courses | 0.59 | 24 | \% likely to apply out of state | 23\% | 27 | \% interested in Financial Aid | 33\% | 25 |
|  |  |  |  |  |  |  |  |  |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Jewish Culture | Single Gender |  | Cost Not an Object |  |  | Not Athletic Participant |  |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |


| Number of High Schools | 159 |
| :---: | :---: |
| $\%$ of All High Schools | $0.47 \%$ |




High School
Cluster
65

These public schools serve relatively diverse, close-in suburbs where affluent younger families with above average incomes have recently moved from the city. Parents are primarily professionals and managers, although there also is a sizeable blue-collar population; most have at least some college experience. Students have modest aspirations and standardized test score but pursue solid academic curricula including a good number o AP and honors courses. They tend towards selective public institutions including in-state flagships and have an average interest in financial aid.


## High School

Cluster

The high schools in this cluster serve racially-mixed middle class communities with younger children. Most parents have some acquaintance with, if not a degree from, high education and hold jobs from professional to blue-collar. Students are disproportionately women and are involved in a number of extra-curricular activities. They have an academic orientation but do not evidence strong disciplinary interests or educational aspirations; their standardized test performances are not much beyond average. Their college choices are generally less selective, modestly priced privates where they will most likely be seeking financial aid.


| High School |
| :---: |
| Cluster |
| 67 |

The schools in this cluster are most often religiously affiliated and predominantly serve women from older upper middle class communities. Most parents have at least some college and are either professionals or managers. Students are academically oriented and involved in a number of activities, their curricula are solid in both math/science and AP/honors, and they score above average on standardized tests. They have fairly high educational aspirations, are relatively mobile, and apply to a good number of selective privates where financial aid will be sought by many.


## High School

Cluster

Almost exclusively religious, and predominantly Catholic, these high schools serve communities with extensive home ownership and household incomes well above average. Almost all parents have some college and most are either professionals or managers. Students are active in their communities and athletics, and tend to have moderate educational aspirations, solid involvement in AP and honors coursework, and good above average test scores. They apply to a fair number of schools, more in-state than out, and mostly selective, moderately-priced privates and sectarian colleges. Financial aid is on the minds of a majority.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 540 | 10 | \% of Students 1st generation | 31\% | 25 | Ave cost targeted colleges ( x \$1000) | \$19.0 | 11 |
| Mean SAT Math Score | 541 | 8 | Ave Admit Rate at Targeted Colleges | 56\% | 12 | $\%$ of students non-White | 26\% | 25 |
| Mean SAT Writing Score | 537 | 9 | Ave Number of AP Exams per Student | 0.91 | 10 | \% of families below poverty | 5\% | 25 |
| Ave Number of Advanced Courses | 1.60 | 6 | \% likely to apply out of state | 41\% | 12 | \% interested in Financial Aid | 62\% | 17 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Catholic Culture | Financially Constrained |  |  | Highly Educated |  |  | Coed |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |


| Number of High Schools | 854 |
| :---: | :---: |
| \% of All High Schools | $2.55 \%$ |




High School
Cluster
70

These primarily public schools serve established, very affluent suburban communities. Parents overwhelmingly are in professional or managerial positions, with over half having a degree beyond the baccalaureate. Students have access to strong curricula, take advantage of AP and honors coursework, are active and involved, and perform very well on standardized tests. Overwhelmingly committed to earning a degree, they send applications to many highly selective, public and private colleges both in and out of state. Despite the costs associated with their college choices, slightly less than one-half will seek financial aid.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 581 | 3 | \% of Students 1st generation | 22\% | 29 | Ave cost targeted colleges ( x \$1000) | \$21.0 | 5 |
| Mean SAT Math Score | 595 | 5 | Ave Admit Rate at Targeted Colleges | 50\% | 22 | $\%$ of students non-White | 33\% | 21 |
| Mean SAT Writing Score | 580 | 2 | Ave Number of AP Exams per Student | 1.23 | 3 | \% of families below poverty | 4\% | 29 |
| Ave Number of Advanced Courses | 1.91 | 2 | \% likely to apply out of state | 56\% | 8 | \% interested in Financial Aid | 48\% | 20 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Professional and Affluent | Good Standardized Testers |  |  | Activist/Community Achievements |  | National Selective |  |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |


| Number of High Schools | 1291 |
| :---: | :---: |
| $\%$ of All High Schools | $3.85 \%$ |



High School
Cluster
73
The schools in this cluster are generally public and serve urban families with modest incomes and lots of children. Although there is some diversity, families are largely blue collar, with large Mexican and other Hispanic populations, speak English as a second language, and have little or no experience with college. Although they test below average, students avail themselves of academic opportunities and frequently seek out AP and honors coursework. They apply to a reasonable number of public two and four year colleges, mostly within their home state, along with some less selective and relatively low cost privates. Financial aid is seen as being a key to attendance.


These schools are most often private and serve highly educated, relatively small, middle class families. They are more likely to be professional than blue collar, and the largest ethnic group is Asian. Students seek out strong curricula, although their involvement in AP and honors courses is modest. They have extremely high aspirations and score at or near the top on standardized tests. They are highly mobile and apply to a number of institutions, generally to some of the most selective and expensive private colleges. Despite only modest income levels, their interest in financial aid is slightly below average.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 579 | 4 | \% of Students 1st generation | 30\% | 26 | Ave cost targeted colleges ( x \$1000) | \$28.1 | 1 |
| Mean SAT Math Score | 654 | 1 | Ave Admit Rate at Targeted Colleges | 34\% | 29 | \% of students non-white | 80\% | 11 |
| Mean SAT Writing Score | 579 | 4 | Ave Number of AP Exams per Student | 0.80 | 14 | \% of families below poverty | 10\% | 11 |
| Ave Number of Advanced Courses | 0.61 | 23 | \% likely to apply out of state | 76\% | 2 | \% interested in Financial Aid | 46\% | 21 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Large Asian ESL population |  | College Interest: | Private Selective | Higher Ability |  | Leadership/Organizational Ach | hievem | nts |
| Distribution of High Schools |  |  |  |  |  |  |  |  |


| Number of High Schools | 886 |
| :---: | :---: |
| \% of All High Schools | $2.64 \%$ |



| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | ank |
| Mean SAT Critical Reading Score | 502 | 15 | \% of Students 1st generation | 51\% | 14 | Ave cost targeted colleges ( x \$1000) | \$17.4 | 13 |
| Mean SAT Math Score | 514 | 14 | Ave Admit Rate at Targeted Colleges | 57\% | 10 | $\%$ of students non-White | 20\% | 28 |
| Mean SAT Writing Score | 494 | 14 | Ave Number of AP Exams per Student | 0.71 | 20 | \% of families below poverty | 5\% | 27 |
| Ave Number of Advanced Courses | 1.32 | 12 | \% likely to apply out of state | 31\% | 21 | \% interested in Financial Aid | 71\% | 10 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| Multiple Apps | Athletic Achievements |  |  | College Interest: Sectarian |  | Lower Ability |  |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |



Overwhelmingly private, the schools in this cluster serve, somewhat raciallylethnically mixed, upper income families with few children. Parents are almost all professionals or managers and highly educated. Students have good curricula which include solid math and science, and some AP and honors level courses. They have test scores at or near the top and generally aspire to education beyond the baccalaureate. They are willing to travel and consider a large number of colleges, generally highly selective and expensive privates where only some will apply for financial aid.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 584 | 2 | \% of Students 1st generation | 32\% | 23 | Ave cost targeted colleges ( x \$1000) | \$27.6 | 2 |
| Mean SAT Math Score | 600 | 3 | Ave Admit Rate at Targeted Colleges | 41\% | 28 | $\%$ of students non-White | 50\% | 13 |
| Mean SAT Writing Score | 587 | 1 | Ave Number of AP Exams per Student | 0.81 | 13 | \% of families below poverty | 5\% | 26 |
| Ave Number of Advanced Courses | 1.06 | 16 | \% likely to apply out of state | 72\% | 4 | \% interested in Financial Aid | 28\% | 27 |
|  |  |  |  |  |  |  |  |  |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| College Prep School | Affluent |  | College Interest: Small Private |  |  | Older Retired |  |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |


| Number of High Schools | 476 |
| :---: | :---: |
| \% of All High Schools | $1.42 \%$ |




#### Abstract

High School The schools in this cluster are mostly private and serve highly mobile, mixed inner-city and urban immigrant neighborhoods with significant Cluster 77 diversity. Although a significant proportion of the community has very low incomes, parents are most frequently professionals and have college degrees. Students, often dealing with English as a second language, tend towards humanities and social studies courses with some AP and honor work. Their language-based test scores are average, while their math scores are near the top. They have high educational aspirations, are willing to


 go away to college, and apply to mainly highly selective, private institutions where many will apply for financial aid.

These schools serve small towns and outlying middle class suburbs with little diversity where many people own homes of moderate value. Parents have had some exposure to higher education and, although a significant proportion is blue collar, they pursue a variety of vocations. Students tend towards very traditional curricula without much AP/honors content, have relatively low educational aspirations, and score below average on standardized tests. They will look beyond their home state and do apply to a number of less selective privates. They express relatively little interest in financial aid.

| Values \& Rankings of Key Attributes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | rank |  | value | rank |  | value | rank |
| Mean SAT Critical Reading Score | 468 | 21 | \% of Students 1st generation | 79\% | 5 | Ave cost targeted colleges ( x \$1000) | \$18.1 | 12 |
| Mean SAT Math Score | 473 | 21 | Ave Admit Rate at Targeted Colleges | 60\% | 6 | $\%$ of students non-white | 43\% | 15 |
| Mean SAT Writing Score | 458 | 21 | Ave Number of AP Exams per Student | 0.24 | 28 | $\%$ of families below poverty | 8\% | 19 |
| Ave Number of Advanced Courses | 0.53 | 25 | \% likely to apply out of state | 48\% | 11 | \% interested in Financial Aid | 22\% | 28 |
| Dominant Cluster Factors |  |  |  |  |  |  |  |  |
| College Prep School | Other Than Christian Culture |  |  | Small Private |  | Not Athletic Participant |  |  |
| Distribution of High Schools |  |  |  |  |  |  |  |  |


| Number of High Schools | 668 |
| :---: | :---: |
| $\%$ of All High Schools | $1.99 \%$ |


High School
Cluster
79

The schools in this cluster are almost all public and serve solid, highly educated, middle class communities, perhaps with a local high education presence. Parents almost all have some college experience with many holding post-baccalaureate degrees and pursuing professional or manageria vocations. Students tend towards leadership opportunities while pursuing good grades in curricula with lots of AP and honors coursework. They have high aspirations that often include post-graduate work, and score at or near the top on standardized tests. They are focused in their college choices, willing to venture out of state, and concentrating on selective privates and flagship publics with good financial aid.


Descriptor PLUS
High School Cluster Attributes



