## $V_{\text {maRShail }}$ UNIVERSITY.

# CLA Sample/Population Comparisons 

Academic Year 2013-2014

## CLA Sample/Population Comparisons

Freshmen: Fall 2013

- Population $n=1,901$
- Sample $n=116$

Seniors: Spring 2014

- Population $n=1,493$
- Sample $n=48$


## CLA Sample/Population Comparisons: Gender

Freshmen: Gender (ns)


Seniors: Gender (ns)


## CLA Sample/Population Comparisons: Race

Freshmen: Race (significant)

|  | Population | CLA Sample |
| :--- | :--- | :--- |
| Nonresident US <br> Resident | 1 | 0 |
| White | 1,262 | 90 |
| Asian/PI | 10 | 0 |
| Black | 103 | 6 |
| American <br> Indian or <br> Alaskan Native | 4 | 2 |
| Hispanic | 53 | 2 |
| Unknown | 468 | 16 |
| Total | 1,901 | 116 |

Seniors: Race (ns)

|  | Population | CLA Sample |
| :--- | :--- | :--- |
| Nonresident <br> Alien | 0 | 0 |
| White | 1,289 | 44 |
| Asian/PI | 19 | 0 |
| Black | 67 | 2 |
| American <br> Indian or <br> Alaskan Native | 4 | 0 |
| Hispanic | 17 | 0 |
| Unknown | 97 | 2 |
| Total | 1,493 | 48 |

## CLA Sample/Population Comparisons: Race

Freshmen: Race (significant)


Seniors: Race (ns)


## CLA Sample/Population Comparisons: College

Freshmen: College (significant)

|  | Population | CLA Sample |
| :--- | :--- | :--- |
| BR | 1 | 0 |
| UC | 322 | 6 |
| TE | 86 | 4 |
| SC | 418 | 23 |
| LA | 162 | 13 |
| Pathway | 2 | 0 |
| HP | 458 | 36 |
| AM | 117 | 8 |
| ED | 167 | 20 |
| BU | 168 | 6 |
| Total | 1,901 | 116 |

Seniors: College (significant)

|  | Population | CLA Sample |
| :--- | :--- | :--- |
| BR | 24 | 2 |
| UC | 0 | 0 |
| TE | 71 | 2 |
| SC | 285 | 11 |
| LA | 230 | 15 |
| Pathway | 0 | 0 |
| HP | 334 | 1 |
| AM | 130 | 4 |
| ED | 209 | 9 |
| BU | 210 | 4 |
| Total | 1,493 | 48 |

## CLA Sample/Population Comparisons: College

Freshmen: College (significant)


Seniors: College (significant)


## CLA Sample/Population Comparisons: Honors College Enrollment

Freshmen: (ns)


Seniors: (ns)


Comparison of Mean and Median (entering academic ability on ACT scale) between Population (freshman $n=1,901$; senior $n=1,493$ ) and CLA Sample (freshman $n=116$; senior $n=48$ )

Freshmen: (ns)


Seniors: (ns)


## Fall 2013 Freshmen

Comparison of normal curves for population and CLA sample

## Population $n=1,901$

CLA Sample $\boldsymbol{n}=116$



## Spring 2014 Seniors

Comparison of normal curves for population and CLA sample

Population $n=1,493$

Histogram

CLA Sample $\boldsymbol{n}=$


Comparison of Mean and Median (High School GPA [freshmen] and college GPA [seniors]) between Population (freshman $n=1,901$; senior $n=1,493$ ) and CLA Sample (freshman $n=116$; senior $n=48$ )

Freshmen: $t(115)=3.443, p=.001$


Seniors: (ns)


## Fall 2013 Freshmen

Comparison of normal curves for population and CLA sample

Population $n=1,847$

Histogram


CLA Sample $\boldsymbol{n}=115$


## Spring 2014 Seniors

Comparison of normal curves for population and CLA sample

Population $\boldsymbol{n}=\mathbf{1 , 4 9 3}$


CLA Sample $\boldsymbol{n}=48$

Entering Academic Ability


