



Fall 2013 Crafton Students Residing in Poverty Areas and What it Could Suggest for Financial Aid

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Purpose of Brief

This brief illustrates the percent of Fall 2013 students who received financial aid and potentially identifies additional students who may qualify for financial aid. The number and percentage of Fall 2013 Crafton Hills College (CHC) students who reside in poverty areas¹ in the counties of San Bernardino and Riverside, and who are potentially eligible for financial aid were identified by combining US Census data with Fall 2013 CHC student data.

Summary of Findings

- 5,632 students were enrolled during the Fall 2013 term at Crafton.
- 57% of Fall 2013 students were awarded and received financial aid.
- An additional 5% of students who reside in poverty areas were identified as financial aid recipients.
- Potentially, 62% of Crafton students may qualify for financial aid.

Overview

Unless 100% of enrolled students report their income information, most colleges do not have an accurate account of students who could benefit from financial aid. The purpose of this brief is to identify Fall 2013 students who reside in poverty areas in order to learn if Crafton needs to target additional students to help them better complete their Crafton educational goals.

Methodology

To generate this research brief, US Census poverty tracts in the counties of San Bernardino and Riverside were identified utilizing ArcGIS. Available residences of Fall 2013 Crafton students who did and did not receive financial aid, and lived within these poverty tracts were located. The tracts were also categorized into the following percent range levels of persons living in poverty: 81-100%, 61-80%, 41-60% and 20-40%. The following figures 1-2b visually illustrate the ethnicities of students who were identified as potential aid recipients, maps demonstrating students who are potentially eligible to receive financial aid, those who received financial aid, and students who lived in poverty areas.

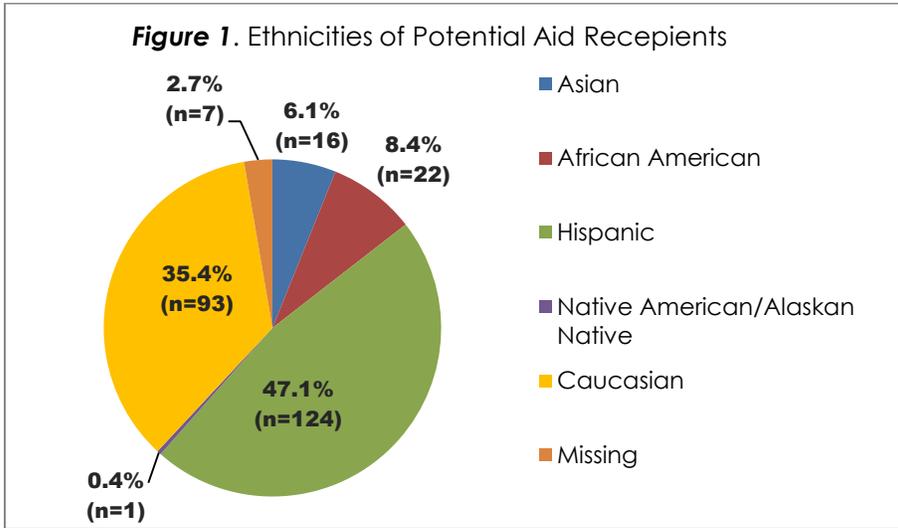
Limitations

Limitations of utilizing ArcGIS to geographically locate addresses are that PO Box addresses are often unrecognizable, some students do not provide their home addresses, and some provide out-of-state locations. A total of 395 or 7% of addresses of enrolled students in Fall 2013 were not located.

Findings

An additional 263 or 5% of Crafton students reside in poverty areas and might benefit from receiving financial aid. The majority of students identified and living in these areas were Hispanic (47.1%) followed by Caucasian students (35.4%). Strategies to inform these students could include an educational seminar or workshop in these communities or contacting students with a collaboratively developed approach and message.

1. The US Census Bureau defines "poverty areas" as census tracts with poverty rates of 20 percent or more. Bishaw, Alemayehu. *Areas with Concentrated Poverty: 2006-2010*. American Community Survey, December 2011.



Figures 2a and b were generated by identifying student residences located in poverty areas within San Bernardino and Riverside counties. The first figure (Figure 2a), illustrates the residential locations of the 263 or 5% of students who did not receive financial aid, but might represent additional aid recipients. The second figure (Figure 2b), illustrates the residential locations of the students who received financial aid and lived in poverty areas.

Figure 2a. Residential locations of Fall 2013 students that could benefit from financial aid

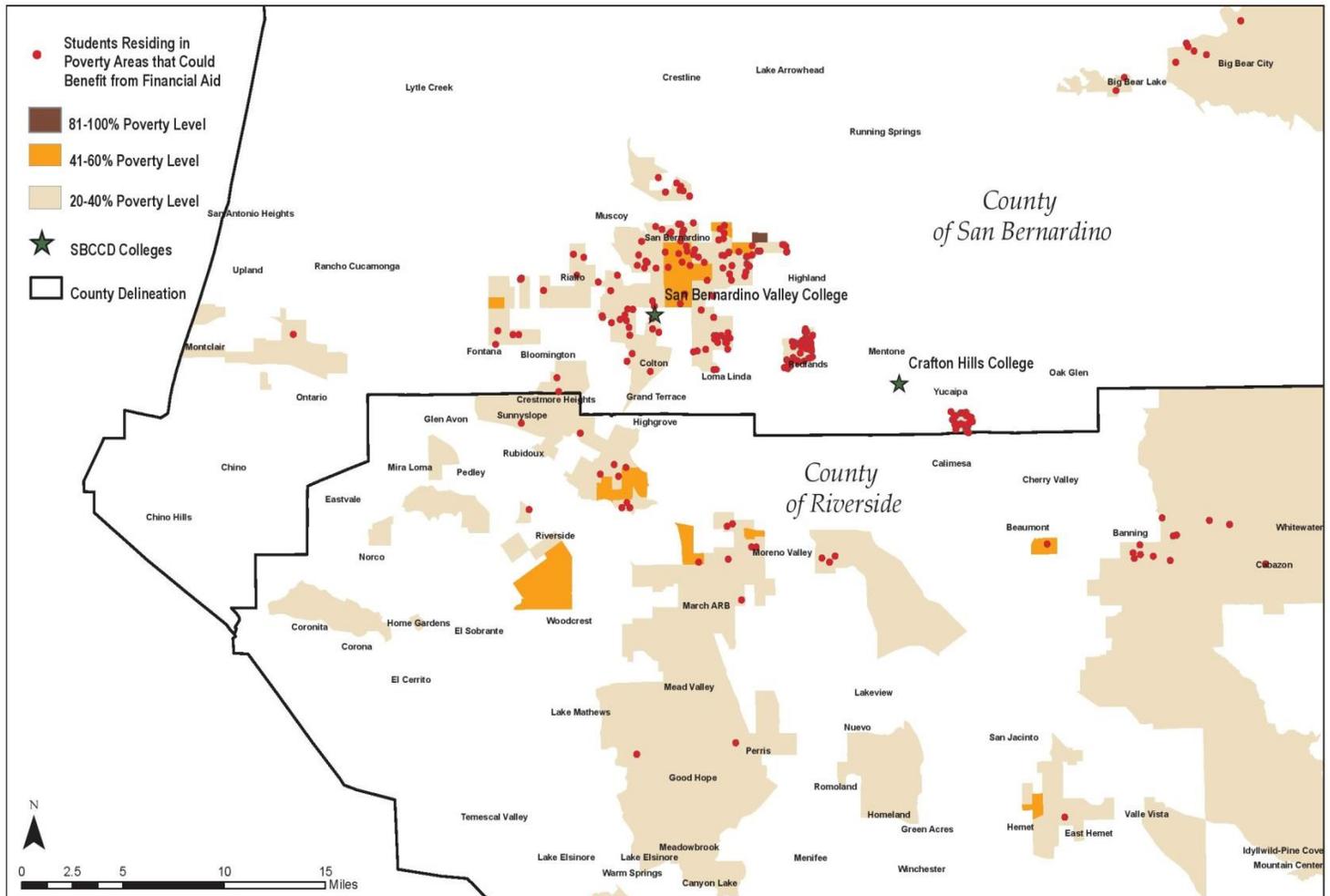


Figure 2b. Residential locations of Fall 2013 students who received financial aid

