

2003 Outcomes and Community Impact Program



United Way of San Diego County

Tutoring and Homework Assistance

INSIDE

The 2003 Outcomes & Community Impact Program surveyed 3,662 randomly selected households from throughout San Diego County between October 24, 2003 and March 30, 2004. One segment of this survey was intended to determine how well the needs for tutoring and homework assistance of San Diego County residents with children in school are being met. Questions in this section inquired if respondents with children in elementary school through high school needed tutoring or homework assistance during the past 12 months.

Respondents who indicated their children had needed tutoring or homework assistance were asked the amount of help received.

This chapter explores the findings related to how well the tutoring and homework assistance needs of San Diego County residents are being met. This includes examining the

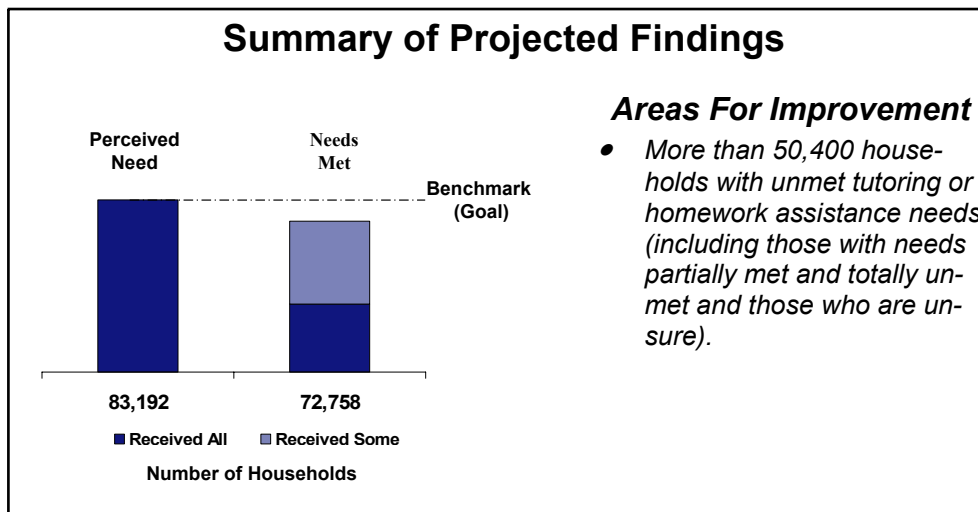
findings by demographic subgroups including geographic location, age, race/ethnicity, educational level, income and other variables as indicated.

In addition, findings are projected for the current number of occupied households in San Diego County.

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SPECIAL POINTS OF INTEREST:

- Overall, 25.1 percent of respondents with children in elementary through high school reported a need for tutoring or homework assistance.
- Of those reporting a need for tutoring or homework assistance, only 39.3 percent said all their needs were met.



Need for Tutoring or Homework Assistance

“During the past 12 months, did your child(ren) need tutoring or homework assistance from someone other than you or another family member?”

Overall, 25.1 percent of the respondents (n=295) with children in elementary school through high school reported a need for tutoring or homework assistance during the past 12 months. Participation varied by geographic region, race/ethnicity, education and income. This section reviews the need for tutoring or homework assistance.

Within each demographic subgroup, those reporting the highest level of need for tutoring or homework assistance for their children during the past 12 months ranged from 15.8 percent for Asian respondents to 33.9 percent among single respondents. Findings within these and other variables include:

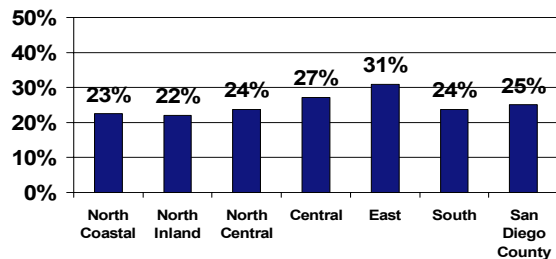
- Geographically, need ranged from 22.0 percent in the North Inland region to 30.9 percent in the East region. These difference are not statistically significant.
- In terms of race/ethnicity, Asian respondents reported a lower need for tutoring or homework assistance than respondents of other races/ethnicities. These differences are not statistically significant.
- Differences in need for tutoring or homework assistance were similar between educational levels with no significant differences observed.
- Need for tutoring or homework assistance ranged from 22.4 percent for respondents with annual household income of \$100,000 and above to 29.9 percent for those with annual incomes under \$20,000. These differences are not statistically significant.

Other demographic subgroups reviewed revealed the following statistically significant variations:

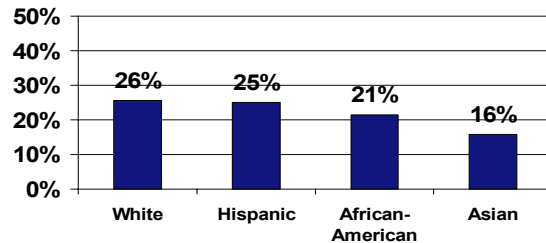
- Married respondents were significantly more likely to report a need for tutoring or homework assistance than single respondents, 22.4 percent and 33.9 percent, respectively.

Percent indicating need for assistance

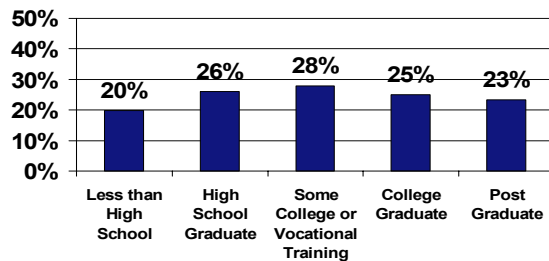
Geographic Region



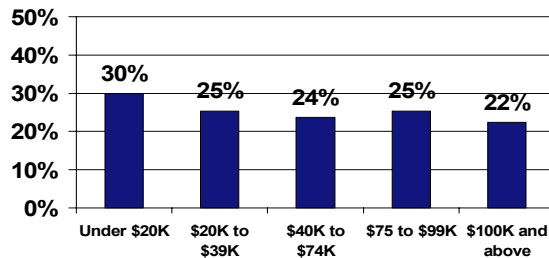
Race/Ethnicity



Educational Level



Income Category



Amount of Tutoring or Homework Assistance Received

“Did your child(ren) receive all, some or none of the tutoring or homework assistance needed?”

Overall, only 39.3 percent of the respondents (n=116) with children in elementary school through high school reported their children had received all of the needed tutoring or homework assistance during the past 12 months. An additional 48.1 percent reported their children had received some of the assistance needed. Observed differences that are statistically significant have been indicated with an asterisk.

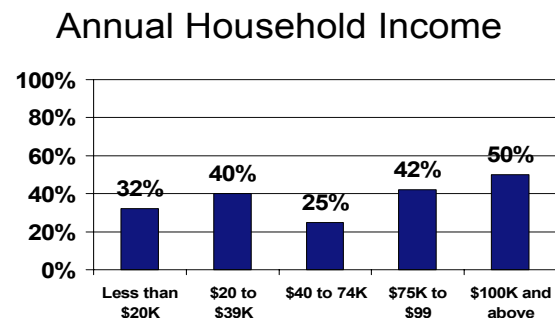
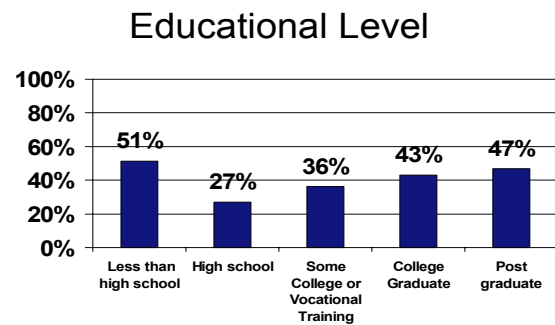
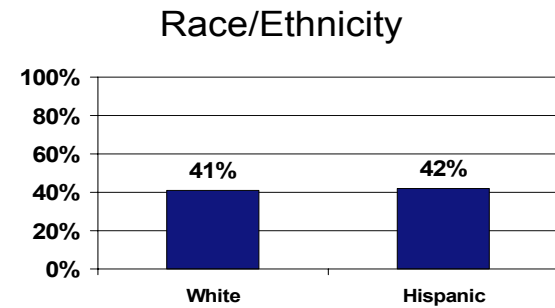
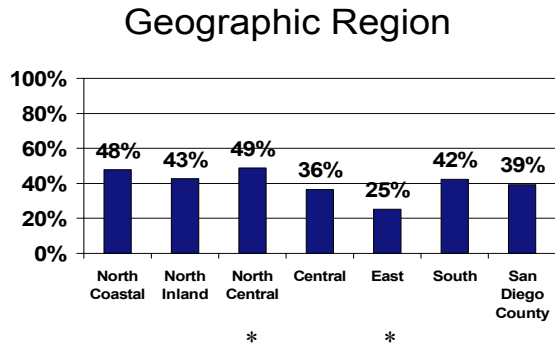
Within the demographic subgroups reviewed, respondents reporting receiving all the assistance needed during the past 12 months ranged from 21.7 percent among separated or divorced respondents to 50 percent for respondents with annual household income of \$100,000 or more. Findings within these and other variables include:

- Geographically, those reporting their children received all assistance needed ranged from 25.4 percent in the East region to 48.8 percent in the North Coastal region. These differences are statistically significant.
- In terms of race/ethnicity, white and Hispanic respondents reported receiving similar levels of tutoring assistance or homework.
- In terms of education, respondents with less than a high school education reported the highest level of assistance, while respondents with a high school education reported receiving the lowest level of assistance. These differences are not statistically significant.
- Respondents with annual household incomes between \$40,000 and \$74,999 reported the lowest level of receiving all needed tutoring and homework assistance in comparison to other income groups. Respondents with incomes of \$100,000 or more reported receiving all the assistance needed more often than those with lower incomes categories. These differences are not statistically significant.

Other demographic subgroups reviewed revealed the following statistically significant variations:

- Married respondents were significantly more likely to report all of their need for tutoring or homework assistance was met more often than separated or divorced respondents, 44.0 percent and 21.7 percent, respectively.

Percent receiving all needed assistance



* Significant at p < .05

Tutoring or Homework Assistance Profile

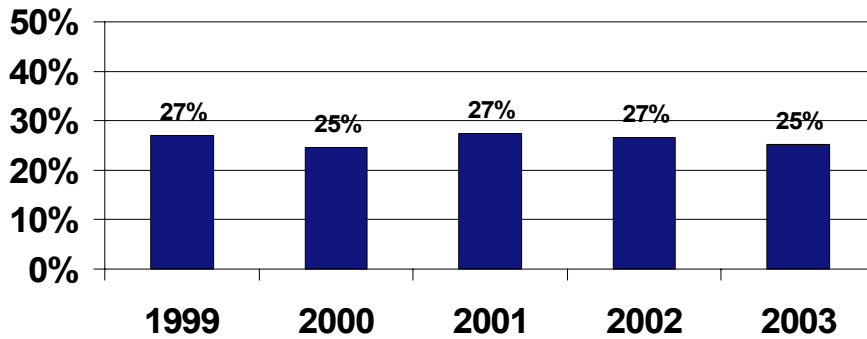
Countywide, 25.1 percent of the households with children in elementary school through high school reported a need for tutoring or homework assistance. This equates to an estimated 83,192 households in San Diego County with children needing tutoring or homework assistance during the past 12 months.

Need (n=1,177)				How Well Needs Met (n=295)			
	<i>(n)</i>	<i>(%)</i>	<i>(estimate)</i>		<i>(n)</i>	<i>(%)</i>	<i>(estimate)</i>
Yes	295	25.1	83,192	All needs met	116	39.3	32,713
No	875	74.3	246,755	Needs partially met	142	48.1	40,045
Don't know/Refused	7	0.6	1,974	All needs unmet	34	11.5	9,588
				Don't know	3	1.0	846

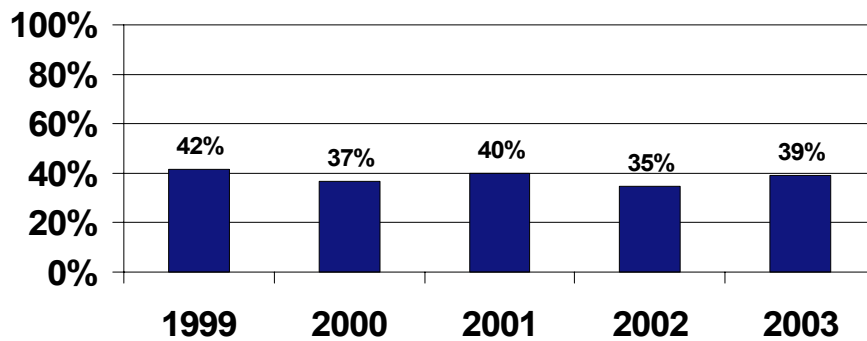
Five-Year Trend of Tutoring or Homework Assistance Indicators

The following charts provide a comparison of tutoring or homework assistance need, utilization and satisfaction for the past five years.

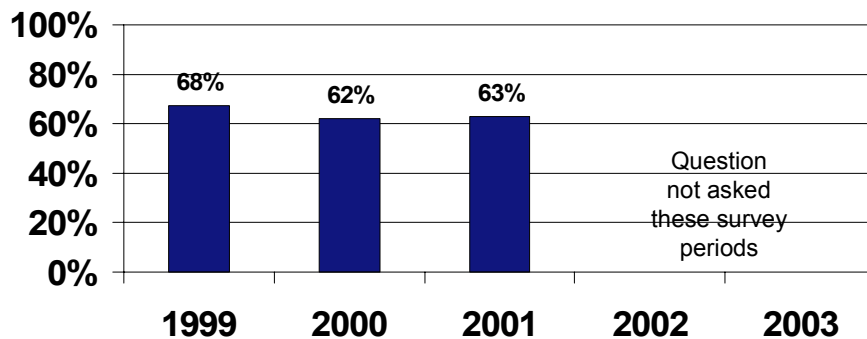
Percent reporting a need for tutoring or homework assistance during the past 12 months



Percent indicating they received all needed tutoring or homework assistance



Percent reporting they are satisfied or very satisfied with tutoring or homework assistance received



Background

Each year billions of dollars are invested in San Diego County by federal, state, county, cities and charitable organizations to improve the health and well-being of the community and its residents. These funds are applied to a wide variety of health, social and community issues. All concerned have a growing interest in knowing whether this investment of community assets is making a difference. The Outcomes and Community Impact Measurement Program has been designed to be a comprehensive measurement and outcomes reporting system related to the health and well-being of San Diego County residents.

The Outcomes and Community Impact Measurement Program data reviewed in this document are for the 2003 data collection and reporting period.

Concept

Initial concepts behind this program began in 1995 when the United Way of San Diego County convened eight task forces representing San Diego County residents and community leaders who developed the following list of desired countywide outcomes:

- **Access** – People have access to a full range of effective community services.
- **Self-sufficiency** – People reach and maintain an optimal level of independence and health.
- **Civic Solutions** – People live in, participate in and are supported by diverse, economically sound communities.
- **Educational Success** – People have the necessary life-long educational support to reach their potential as productive and contributing community members.
- **Public Safety** – People feel safe from the threat of crime and violence in their homes, neighborhoods and communities.
- **Well-being** – People are emotionally self-sufficient and able to cope with the stressors in their lives.

Based on the desired outcomes developed by these task forces, a measurement platform was designed to measure the impact of community assets and services on addressing people's needs and visions.

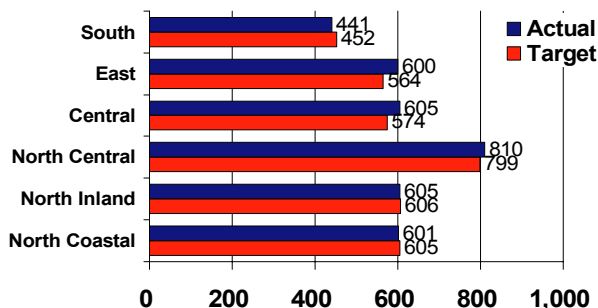
Methodology

Data was collected via telephone interviews with 3,662 randomly selected persons living throughout San Diego County. The interviews, lasting an average of 22.6 minutes, were conducted by trained interviewers from the Social and Behavioral Research Institute located at California State University San Marcos between October 24, 2003 and March 30, 2004.

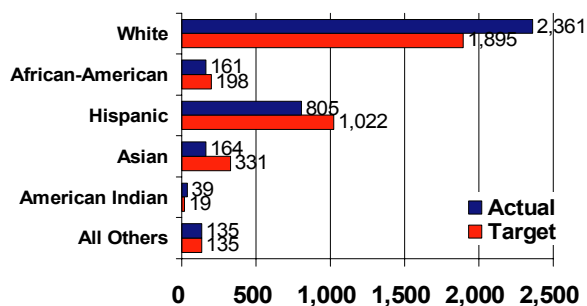
To enhance the quality of the data in terms of how well it represents the geographic and race/ethnic population of San Diego County, the county was divided into six geographic regions. These regions correspond with the San Diego County Health and Human Services Agency regions. A targeted number of interviews for each race/ethnic category within each region was established to more accurately represent the actual population within the regions.

The following tables present the targeted and actual number of interviews completed.

Targeted Number of Interviews by Region



Targeted Number of Interviews by Race/Ethnicity



2003 Outcomes and Community Impact Program

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2003 Funding Sources

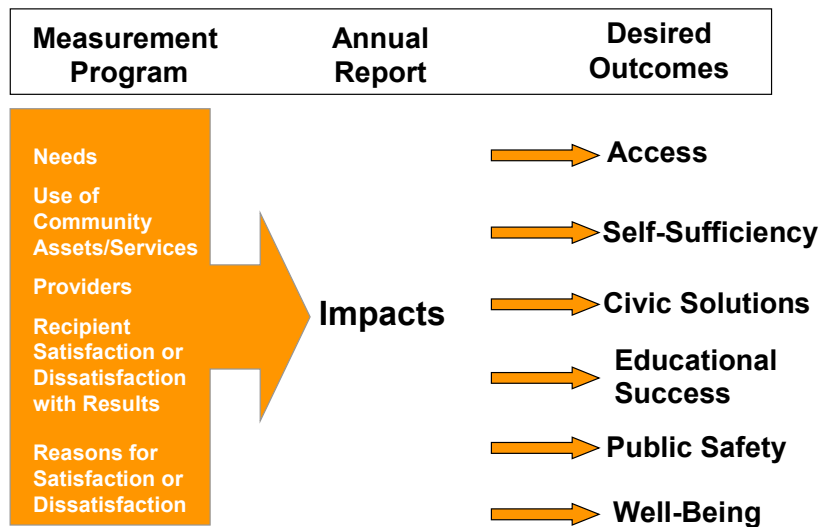
- Alliance Healthcare Foundation
- The California Endowment
- County of San Diego
- Community Health Improvement Partners (CHIP)
- Kaiser Permanente
- McCarthy Family Foundation
- INFO LINE of San Diego County
- The San Diego Foundation
- United Way of San Diego County

Outcomes and Impact Program Overview

The information contained in this report presents the findings for one of the 24 areas explored in the 2003 Outcomes and Impact Study. Other areas range from advocacy services to youth development. Each of these areas is covered in an individual report which can be obtained from the United Way of San Diego County. In addition, there are appendices supporting each of these reports which provide very detailed data in the format of cross tabulations of questions for each area by many key variables.

To view the 2003 Outcomes and Community Impact Program reports or to order copies of the 1999, 2000, 2001 and 2002 reports on disk, visit the United Way's website at www.uwsd.org. On the homepage click on the Outcomes / Healthy Community Index icon.

Outcomes and Impact



More Information Available

The information provided in this report is one segment of the available outcome and impact program reporting. Additional information is available including:

- Five-year history of top-level findings
- Methodology and Technical Report
- Frequencies
- Cross tabulations
- Significance tests