



## **The January 2007 STATUS REPORT: SUMMARY OF FINDINGS**

The Stanford Wraparound Program has been serving youth and families in Sacramento County since May 19, 2001. During FY 06-07 (7/06-12/06), sixteen youth were admitted into the program and fifteen youth discharged from the program. The total number of discharged cases as of 12/31/06 is 134. A total of 182 youth have been served by Stanford Wraparound since the program's inception.

### Demographics: Youth Admitted During the 2006-2007 Fiscal Year

The majority of youth admitted during FY 06-07 were: African American (56%) or Caucasian (25%); females (63%) and between the ages of 15-17 (69%). Forty-four percent of youth are referred by Child Protective Services and most are receiving federal funding for their wraparound services (63%). At time of admission, Conduct-related, ADHD/ADD, and Depressive/Dysthymic disorders were the most frequently identified Axis 1 clinical diagnoses. Eighty-two percent of Stanford Wraparound youth resided in a facility setting (RCL <10, RCL 10-11, and RCL 12-14.) at the time of admission to the program. Most youth discharged during FY 06-07 were not in school (33%) or enrolled in Alternative School (20%).

### Living Arrangements

Eight out of fifteen youth (53%) discharged during FY 06-07 resided in a community setting. Overall, since the program's inception, 86% of youth resided in facility settings at the time of admission. By discharge, however, only 24% of these youth still resided in a facility placement while 62% had moved to a community setting.

### Wraparound Fidelity Index

As measured by the *Wraparound Fidelity Index* (WFI), the Stanford Wraparound Program is functioning at a high level of adherence to the wraparound principles with overall fidelity scores at 78% for facilitators, 76% for caregivers, and 75% for youth. For this reporting period (7/06-12/06) increases in the overall fidelity scores for Facilitators can be observed since previous reporting period.

### Behavioral Outcomes:

The overall levels of behavioral dysfunction, as assessed by the CAFAS, *significantly decrease from admission to discharge*. Similar results were found in a separate analysis of youth admitted to the program with high levels of dysfunction. This suggests that wraparound services are effective in dealing with populations with high and low levels of behavioral dysfunction.



### Discharge Outcomes:

As of December 31 2006, 134 youth have been discharged from Stanford Wraparound. Fifty-three percent of the discharged youth met treatment goals whereas only 12% were closed due to AWOL status. The average length of stay in the program is 16.90 months (range 2.43 – 45.83). Meeting treatment goals appears to be the most time-consuming reason for termination of services: ***it takes on average about 20 months for a client to successfully graduate from the program.*** Thirty-one percent of children referred by CPS or Probation have had their system of supervision closed by their discharge date.

### Client Satisfaction with Services:

Data suggests that the majority of both caregivers and youth continue to be satisfied in all five areas of service measured by the Youth Service Survey (YSS) and Youth Service Survey for Families (YSS-F) satisfaction forms.

### Positive Outcomes for Youth Participating in the Wraparound Program:

***The following data suggests that youth participating in the Wraparound program are often placed in a community setting at discharge and have decreased levels of behavioral dysfunction. Youth that met treatment goals during fiscal year 06-07 showed improvement from program admission to discharge in Interpersonal, Family Involvement, Intrapersonal, and School Functioning strengths. Overall since program inception, the majority of youth discharged from the program because they met treatment goals.***

The following table illustrates the percentage of discharged youth for a particular placement at admission and discharge. As illustrated in Table 1, most youth served by Stanford Home resided in a facility at the time of admission (86%). By discharge however, 62% of youth were placed in a community setting and only 24% in a facility setting.



**Table 1**

<b>Admission (N=134)</b>	<b>Living Arrangement</b>	<b>Discharge (N=134)</b>
15%	Community	62%
86%	Facility	24%
0%	AWOL	13%
7%	Adoptive/Biological Parent Care	23%
3%	Foster Care	18%
5%	Kinship Care	8%
0%	Independent Living	13%
2%	Group Home RCL<10	0%
6%	Group Home RCL 10-11	5%
75%	Group Home RCL 12-14	13%
2%	Juvenile Hall	6%
1%	Locked Facility	0%
0%	AWOL	13%

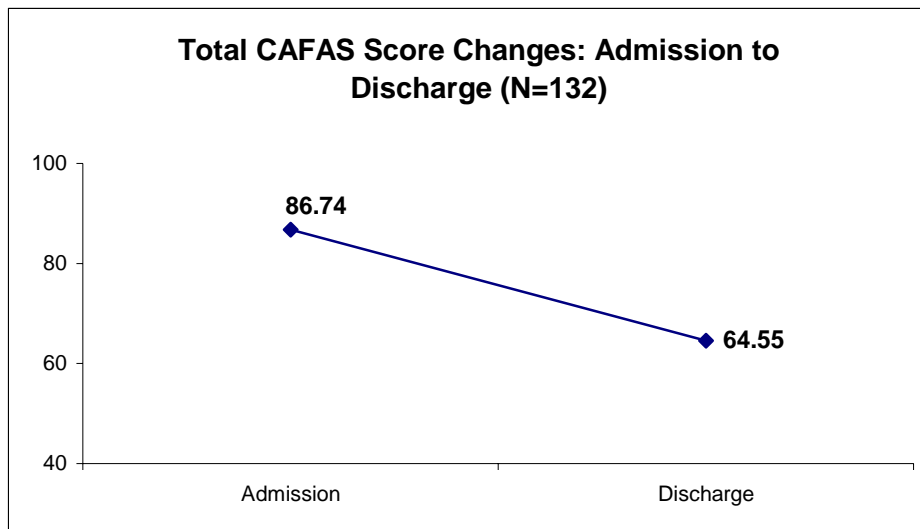
The following table illustrates living arrangements at discharge for youth discharged during the current and past 2 fiscal years. As presented below, the Stanford Wraparound Program has consistently discharged a substantial percentage of youth into community settings.

**Table 2**

<b>Living Arrangement</b>	<b>FY 04-05 (N=31)</b>	<b>FY 05-06 (N=31)</b>	<b>FY 06-07 (N=15)</b>
Community	48%	65%	53%
Facility	36%	26%	27%
AWOL	16%	10%	20%
Adoptive/Biological Parent Care	23%	13%	7%
Foster Care	7%	23%	33%
Kinship Care	0%	10%	13%
Independent Living	19%	16%	0%
Other Community Placement	0%	3%	0%
Group Home RCL<10	0%	0%	0%
Group Home RCL 10-11	7%	0%	20%
Group Home RCL 12-14	16%	16%	7%
Juvenile Hall	13%	10%	0%
Locked Facility	0%	0%	0%
AWOL	16%	10%	20%

The following graph illustrates the longitudinal change in **Total CAFAS Scores** from all wraparound youth who had admission and discharge CAFAS assessments. *Please note that lower scores indicate a decrease in a child’s level of impairment.*

**Figure 1**



\*The decrease from admission to discharge is statistically significant at  $p < .001$  as tested by the paired samples T-Test.

On average, Stanford Wraparound youth exhibit a statistically significant 22.19 point decrease in CAFAS scores from admission to discharge. This suggests that overall youth levels of behavioral dysfunction, as assessed by the CAFAS, have decreased significantly by the time they discharge from the program.

**Table 3**

<b>BERS Strength Scale</b>	<b>Admission BERS EBD Percentile (N=10)</b>	<b>Discharge BERS EBD Percentile (N=23)</b>
<b>Interpersonal</b>	<b>67.10</b>	<b>79.91</b>
<b>Family Involvement</b>	<b>62.40</b>	<b>65.83</b>
<b>Intrapersonal</b>	<b>67.50</b>	<b>80.70</b>
<b>School Functioning</b>	<b>50.10</b>	<b>67.65</b>
<b>Affective</b>	<b>70.40</b>	<b>68.74</b>
<b>Overall Strengths</b>	<b>68.40</b>	<b>79.48</b>



Youth that met treatment goals showed improvement from program admission to discharge in Interpersonal, Family Involvement, Intrapersonal, and School Functioning strengths. However, these same youth also illustrated a decrease in Affective strengths. Youth that met treatment goals demonstrate an increase in overall strengths as measured by the BERS Strength Scale.

As of December 31, 2006, 134 youth have been discharged from the Stanford Wraparound Program. During FY 06-07, fifteen youth discharged from the program.

Table 4 illustrates reasons for termination of services for youth discharged during fiscal years 2004-05, 2005-06, 2006 -07, and overall since program inception. Note that the majority of youth since program inception, 53%, have discharged because they met treatment goals.

**Table 4**

<b>Reason for Discharge</b>	<b>FY 2004-05 (N=31)</b>	<b>FY 2005-06 (N=31)</b>	<b>FY 2006-07 (N=15)</b>	<b>Overall Since Inception (N=134)</b>
Met Treatment Goals	42%	52%	40%	53%
Moved to Long-Term Placement	7%	7%	0%	5%
Referral Agency Closed Services	29%	26%	7%	16%
Youth/ Family Declined Services	0%	7%	33%	8%
Youth/ Family Moved Out of Area	3%	0%	13%	5%
AWOL	16%	10%	7%	12%
Other	3%	0%	0%	1%

*For information regarding data collection and sources, please contact Research Analyst, Rikke Addis, at [raddis@stanfordhome.org](mailto:raddis@stanfordhome.org), or Research Specialist, Elizabeth Enrico, at [eenrico@stanfordhome.org](mailto:eenrico@stanfordhome.org).*