



**LOS ANGELES COUNTY DEPARTMENT OF
CHILDREN AND FAMILY SERVICES**

Bureau of Strategic Management
Resource Management Division

**WRAPAROUND
2010 ANNUAL REPORT**

Issued: December, 2010

**LOS ANGELES COUNTY DEPARTMENT OF CHILDREN AND FAMILY SERVICES
WRAPAROUND 2010 ANNUAL REPORT**

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Without a vision, there is no hope. – G.W. Carver

Executive Summary

- In FY 2009-2010, Wraparound provided support to 3,034 children and their families. This represents a 39.1% increase over last year's Wrap population. Of these, 1,849 were new enrollees with 1,426 (77.1%) coming from DCFS (494 were for Tier I and 932 were for Tier II), 298 (16.1%) from Probation and 125 (6.8%) from DMH.
- The percentage of the total Wrap population coming from DCFS jumped from 54% to 77% in FY 09-10 and the number of Probation enrollees fell from 33% to 13% in this same time period. When only Tier I cases are considered, the percentages of the total Wrap population coming from these two referral agencies were DCFS=66% and Probation=19%.
- The average length of stay for graduated clients increased from 14.14 to 15.5 months.
- In FY 2009-2010, Tier II enrollments (932) surpassed Tier I enrollments (917).
- While total Wrap enrollment increased by 37.5% over last year, total flex-fund expenditures decreased by 28.1%. Average flex-funds expenditures per child decreased by 47.7% as compared to last year.
- The Wraparound providers exceeded five of the eight performance based measures. Of the three measures that were not met, the reported results for two measures were within 1-2% of the goal.
- FY 2009-2010 Child and Adolescent Functional Assessment Scale (CAFAS) scores for Tier I Wrap children averaged 102.61 at intake, 77.39 at follow-up and 62.24 at graduation/discharge. In FY 2008-2009, these same scores were 105.33 at intake, 84.85 at follow-up and 72.12 at disenrollment.
- In FY '09 – '10, three hundred sixty-seven (367) Wraparound youth (12.1% of all enrolled children) were reported to have an active substance abuse issue and 353 Wrap parents were reported with a substance abuse issue. This represented an increase for both the number of children compared to last year (367 vs. 240) and the number of parents (353 vs. 125).
- An analysis of out-of-home placements and associated financial costs was conducted comparing two groups (Wraparound vs. RCL 12-14 children) from FY 2008-2009 whose cases remained open for at least 12 months. The findings:
 - Children who graduated from Wraparound were more likely to have their cases terminated within 12 months compared to children from RCL 12-14 (nearly 63% vs. 25%).
 - 58% of the Wraparound graduates had no placement costs or subsequent out-of-home placements compared to 25% of the RCL 12-14 group.
 - Wraparound graduates spent fewer days in placement than did children from RCL 12-14 (134 vs. 248).
 - Wraparound graduates were generally placed in less restrictive placements with foster families, relatives or guardians (68% for Wrap vs. 26% for RCL 12-14) compared to more restrictive settings such as group homes or FFA-certified foster homes for the RCL 12-14 group (29% for Wrap vs. 51% for RCL 12-14)
 - Wraparound graduates had substantially less average placement costs than the RCL 12-14 group (\$5,182 vs. \$23,485).

Introduction

We are pleased to present the 2010 Los Angeles County Wraparound Annual Report, examining Los Angeles County's implementation of Wraparound and its outcomes throughout the County for FY 2009-2010. It includes a statistical analysis of Wraparound for the 2009-2010 fiscal year based on Year End Reports from the thirty-four (34) current Los Angeles County provider agencies, as well information from the Child Welfare Services/Case Management System (CWS/CMS), and data from the Los Angeles County Department of Children and Family Services' (DCFS) Research Section.

In keeping with our trend over the past several years, this year's report is our largest and most comprehensive to date. Since this represents the first full year of information involving Tier II clients (please see an explanation of Tier II clients on the next page), much of the information contained in this report will be presented by 1) all Wrap clients combined, 2) Tier I clients only and, where appropriate, 3) Tier II clients only.

For the first time, Wraparound outcome measures will be presented countywide and by individual agency. In addition, we report various quality measures for each individual Wraparound agency including CAFAS and WFI-4 results for individual agencies (these additions are all part of our on-going effort to assess the effectiveness of Wraparound, and assist in fostering positive outcomes for the children of Los Angeles County).

Overview

The County of Los Angeles has provided Wraparound to families and their children with multiple, complex and enduring needs since 1998. Wraparound is an integrated, multi-agency, community-based process grounded in a philosophy of unconditional commitment to support families to safely and competently care for their children. The single most important outcome of Wraparound is a child thriving in a permanent home and supported by normal community services and informal supports.

Los Angeles County's Wraparound has been developed through a collaborative partnership between the County and the Lead Wraparound Agencies (LWAs). This partnership, through regular meetings and solicitation of community and family input, maintains high standards, measures the achievement of outcomes and ensures voice, choice and access for all stakeholders.

In December 2008, the enrollment procedure for Wraparound changed from the Interagency Screening Committees (ISC) accepting referrals to the Regional Management Process (RMP). All enrollments for Wraparound now go through a team decision-making process (RMP), which allows for greater tracking and family participation. The accepted referral to Wraparound is then processed by the ISC located in each of the eight Los Angeles County Service Planning Areas (SPA). The ISC then distributes referrals on a rotational basis to the Wraparound providers. For enrolled children and families, Wraparound is provided on a no eject, no reject basis. As the needs of the child and family change, the Wraparound Plan of Care is changed to meet these needs and to achieve identified outcomes.

Wraparound serves children who are under the jurisdiction of the Departments of Children and Family Services (DCFS), Probation (Probation) and Mental Health (DMH) through AB 3632. Prior to April, 2009 enrollment in Wraparound was restricted to those children of the three County referral agencies who were placed in, or were at risk of placement in a Rate Classification Level (RCL) 12-14 group home (Note: After FY 2008-2009, the Wraparound contracts were amended to include children who were placed in, or at risk of placement in a RCL 10-14 group home).

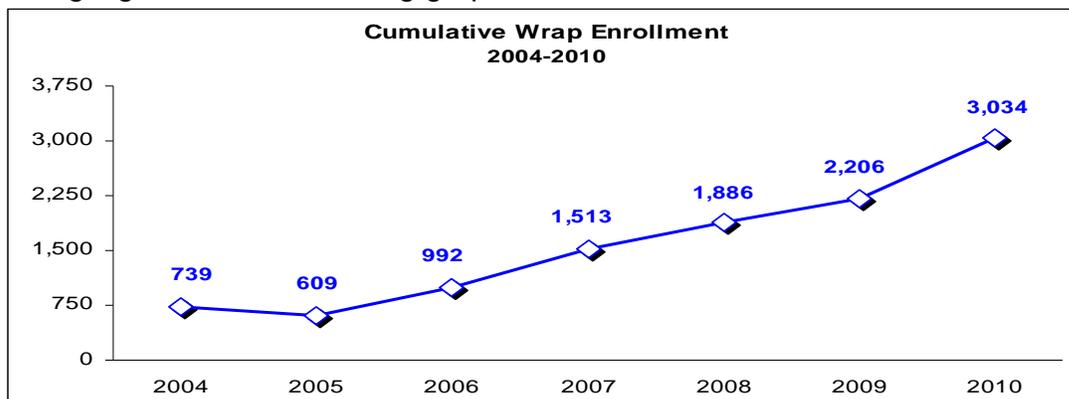
Beginning in April, 2009 enrollment to Wraparound for DCFS children was split into two groups (or 'Tiers') as part of the Katie A. lawsuit agreement. 'Tier I' are those children who met the traditional criteria for Wraparound enrollment (described above). 'Tier II' are those children who did not meet the traditional criteria for Wrap enrollment, but 1) had an open DCFS case, 2) had a mental health need or on-going behavior(s) placing them or others at risk of harm and 3) enrollment in Medi-Cal. The time frame covered by this report encompasses the first full fiscal year of available information regarding this group.

Wraparound is a community-based process, and referrals are based on the location (i.e., SPA) where the child and family are to receive services. Referrals are made to the SPA and ISC where a family member or caregiver has been identified and has agreed to participate in Wraparound. Once enrolled, the ISC team continues to monitor key aspects of Wraparound in coordination and partnership with the case-carrying Children's Social Worker (CSW) or Probation Deputy, as applicable.

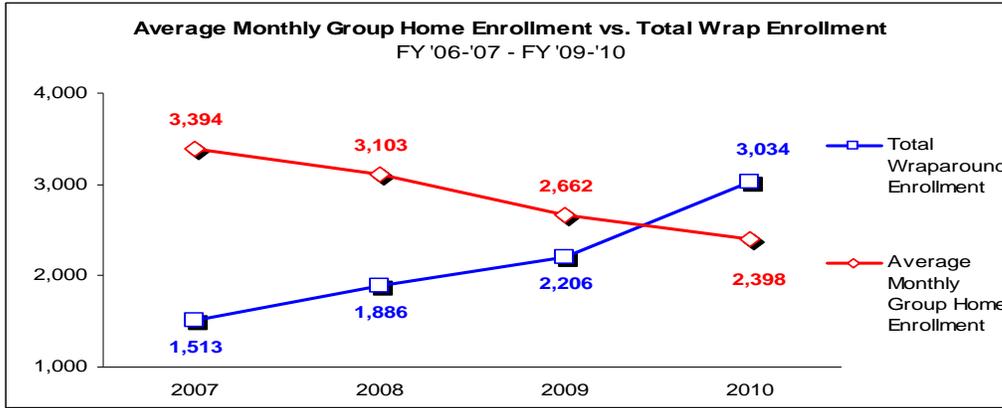
Demographic Information

The following demographic information is based on FY 2009-2010 Year-End Reports from the 34 community-based Los Angeles County Wraparound provider agencies, as well as information presented by these same providers in past Year End Reports. This information reflects all Wraparound children from the three referring County departments.

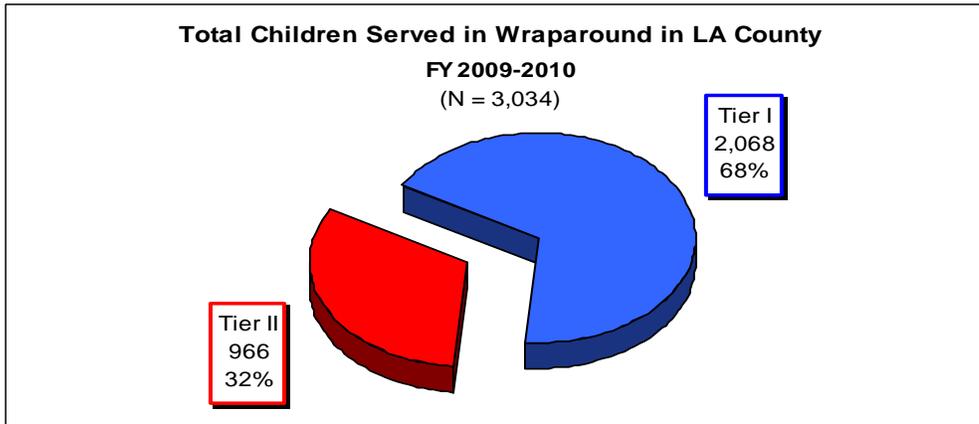
Based on the Year-End Reports and DCFS monitoring documents, Los Angeles County provided Wraparound to a total of 3,034 children and their families during Fiscal Year 2009-2010. The yearly change in the total number of families served by Wraparound from 2004 to 2010 is highlighted in the following graph:



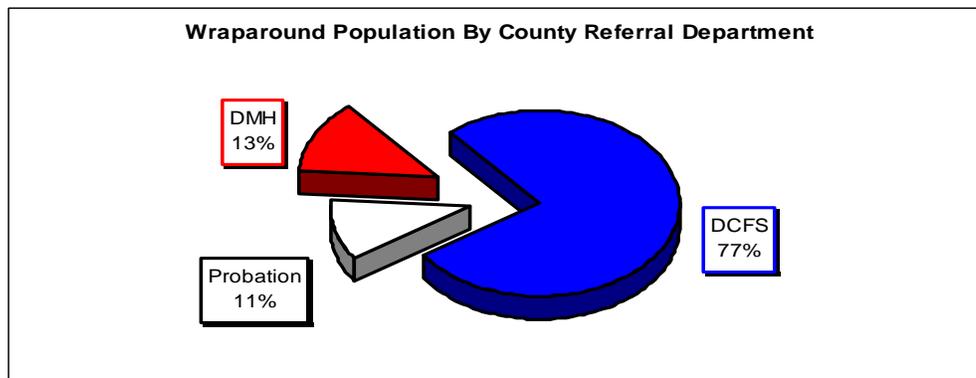
While there may not be a direct correlation between the two, it is interesting to note that over the last four years, while total Wraparound enrollment has been increasing by an average rate of just over 26% per year, the average monthly group home enrollment has decreased by an average rate of almost 11%. This information is highlighted in the following graph:



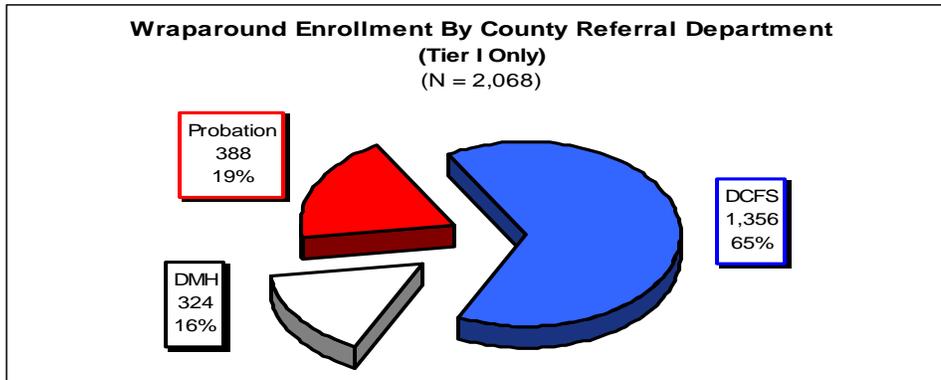
Tier I Wraparound served 2,068 children and their families, while Tier II served 966 children and their families.



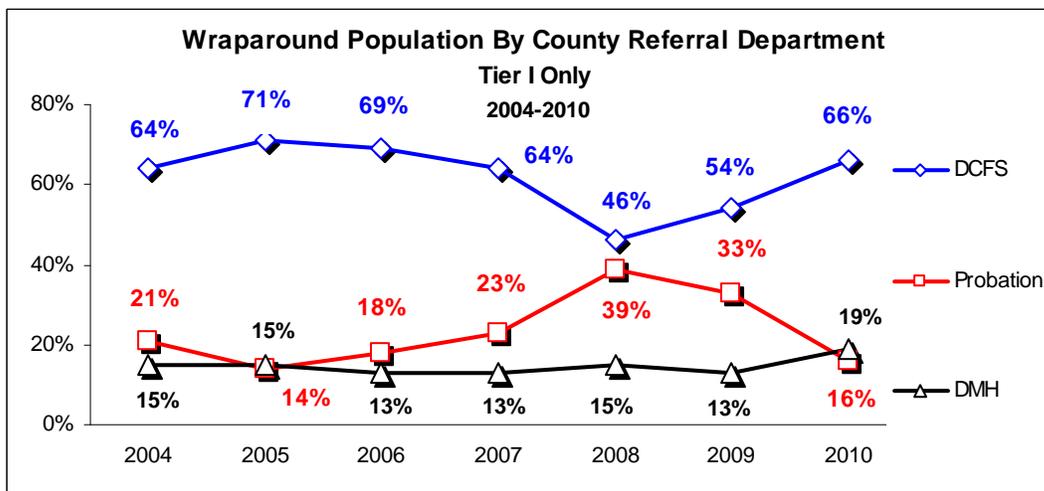
Seventy-seven percent (77%) of the total Wraparound population came from DCFS, 11% from Probation and 13% from DMH (total percentage is >100% due to rounding error).



If one were to remove the Tier II children (since neither Probation nor DMH has this type of child available to them) the Wrap Population by County Referral Department changes to the following:



The removal of Tier II children changes the make-up of the historical population percentages in the following manner (total percentage is >100% due to rounding error):

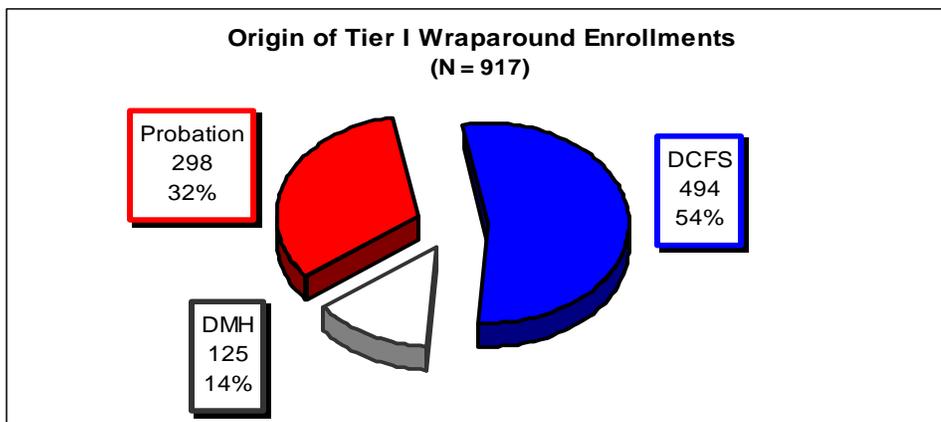


There were a total of 917 new Tier I enrollments made by Wraparound agencies during this past fiscal year. The monthly enrollment numbers by County referring Department for FY 2009 - 2010 are highlighted in the following table:

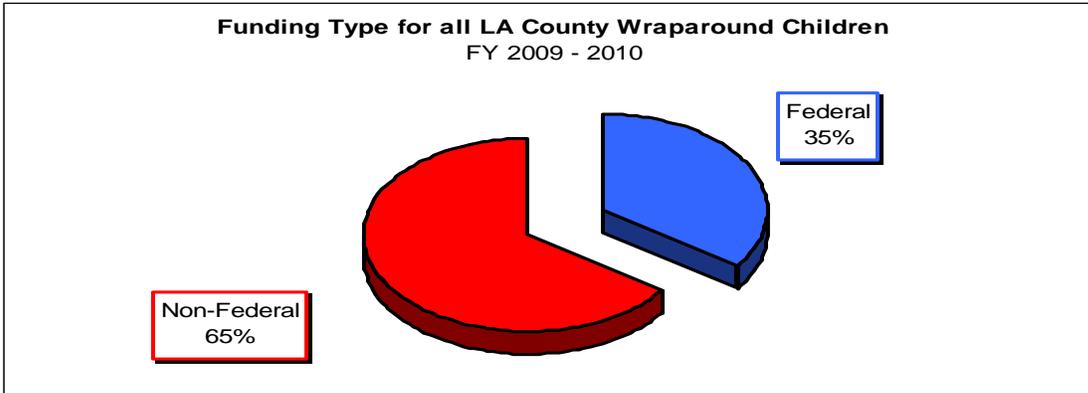
Monthly Wraparound Tier I Enrollment By County Referral Department FY 2009 – 2010				
Month	DCFS	Probation	DMH	Total
July '09	51	11	8	70
August '09	48	17	13	78
September '09	41	31	6	78
October '09	44	25	15	84
November '09	37	19	11	67
December '09	42	26	15	83
January '10	26	30	9	65
February '10	38	27	9	74
March '10	53	25	8	86
April '10	42	19	10	71
May '10	40	41	9	90
June '10	32	27	12	71
Total	494	298	125	917

*Please note: DCFS referral/enrollment data by office is highlighted in Appendix K.

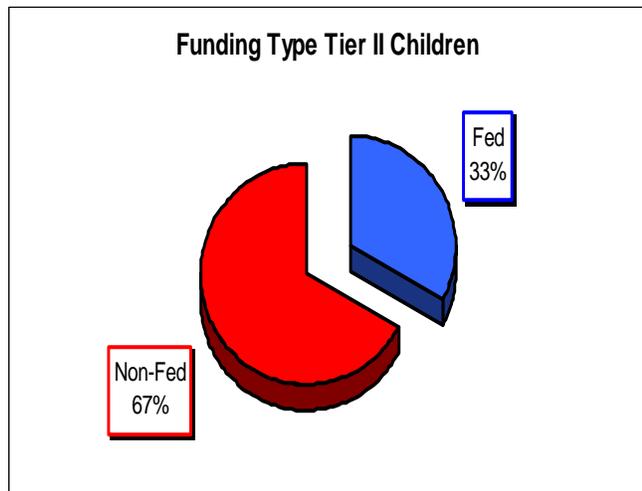
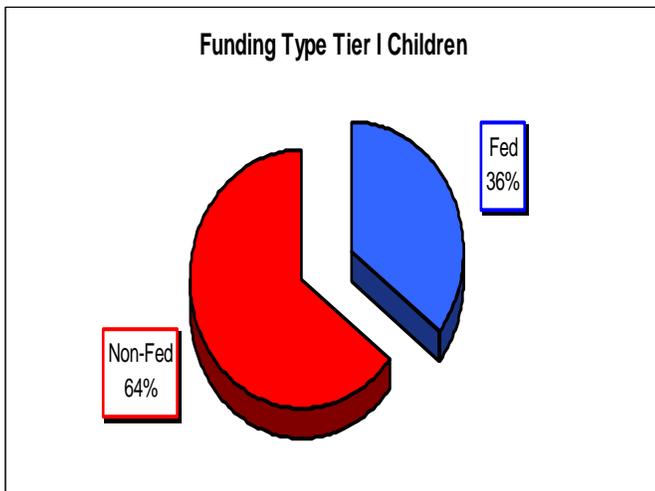
Of the 917 total enrollments to Tier I, 54% came from DCFS, 32% from Probation and 14% from DMH.



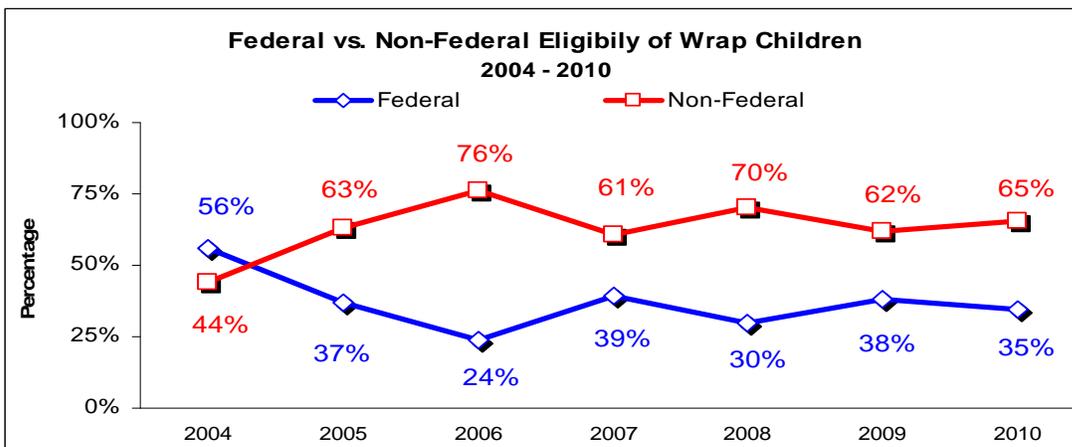
Sixty-six percent (66%) of the total Wraparound population was non-federally eligible and thirty-four percent (34%) were federally eligible in FY 2009-2010.



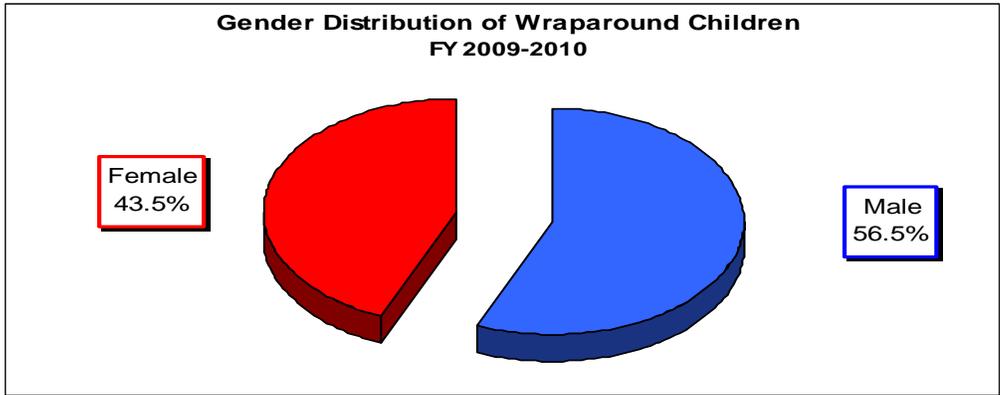
Thirty-six (36%) percent of Tier I children had federal eligibility, while thirty-three (33%) percent of Tier II children had federal eligibility:



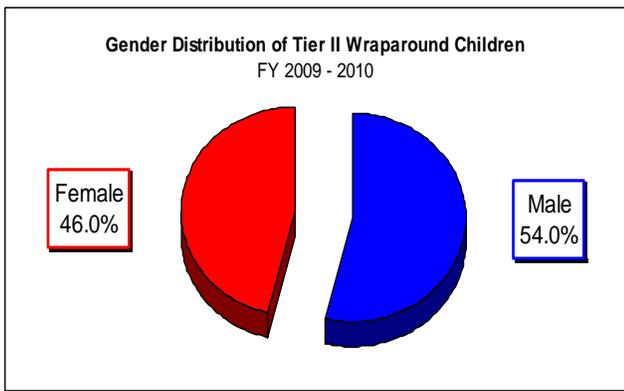
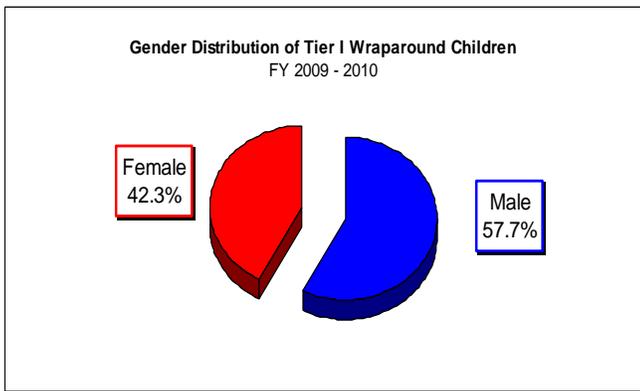
This was a slight decrease in Federally-eligible children in Wraparound; following last year's marked increase.



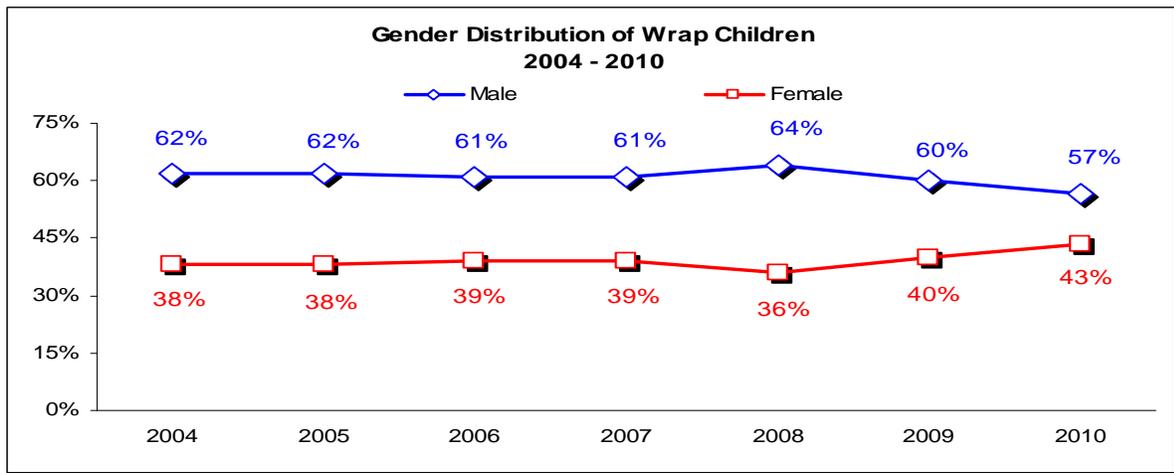
Nearly 57% of the children/youth served were male and 43% female in FY 2009-2010.



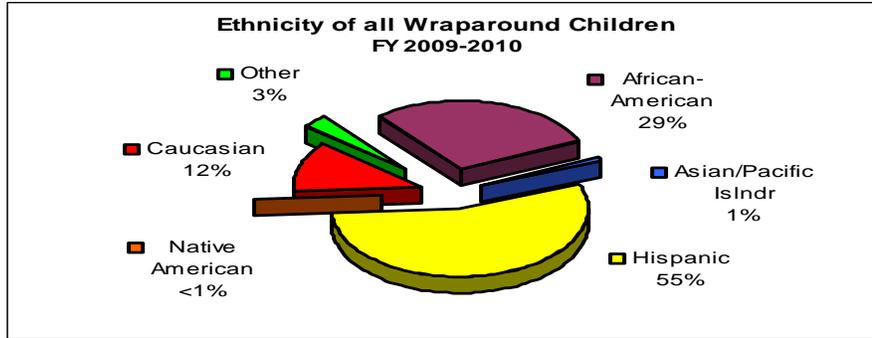
The male-female breakdown of Tier I children was 58%-42%. The breakdown for Tier II children was 54%-46%.



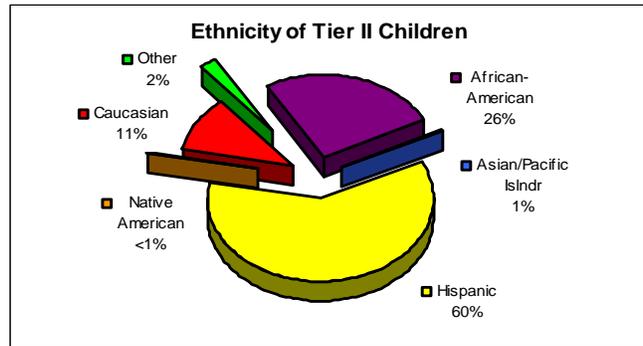
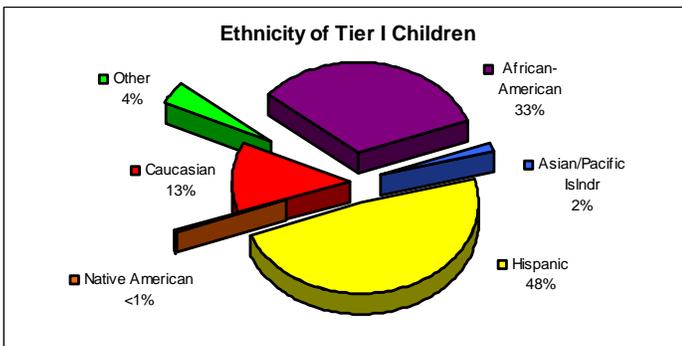
The percentage of males in LA County Wraparound decreased for the second straight year. This year's gender split is the highest for females and lowest for males since Wraparound information gathering began in 2004.



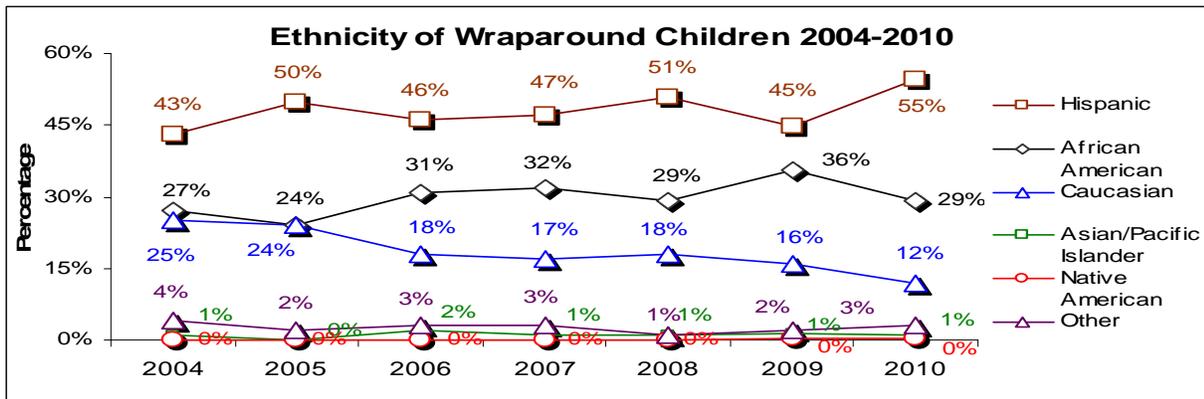
The three largest ethnic groups served were Hispanics comprising 55% of the population, African-Americans = 29% and Caucasians = 12%.



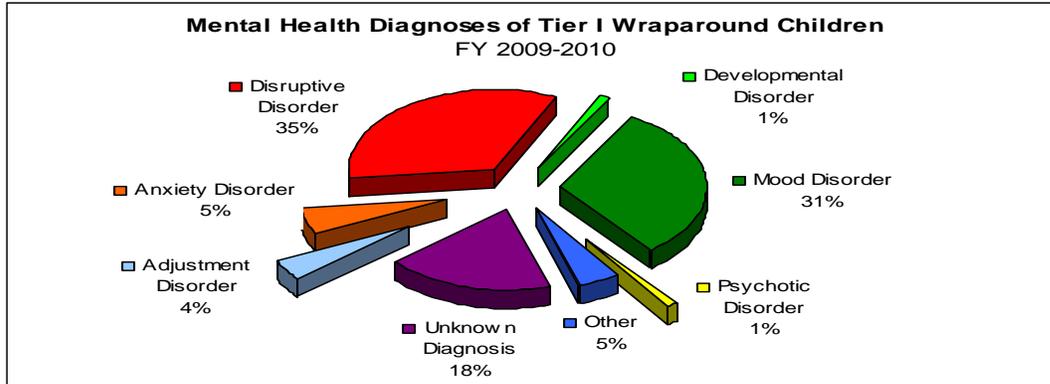
The three largest ethnic groups of Tier I children were Hispanics comprising 48% of the population, African-Americans 33% and Caucasians at 13%. Tier II children were 60% Hispanic, 26% African-American and 11% Caucasian. These breakdowns are highlighted in the following graphs:



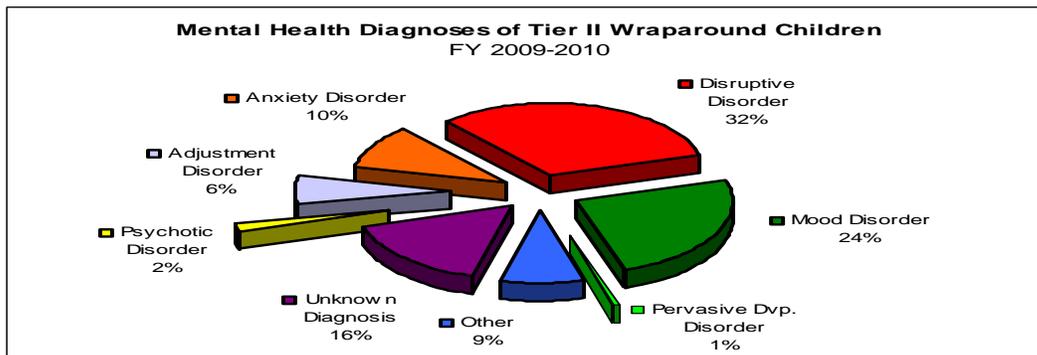
This year saw a marked increase in the total percentage of Hispanic children in Wrap, and a corresponding decrease in the total percentage of African American and Caucasian children. The percentages for the other ethnic categories have remained consistent since 2004.



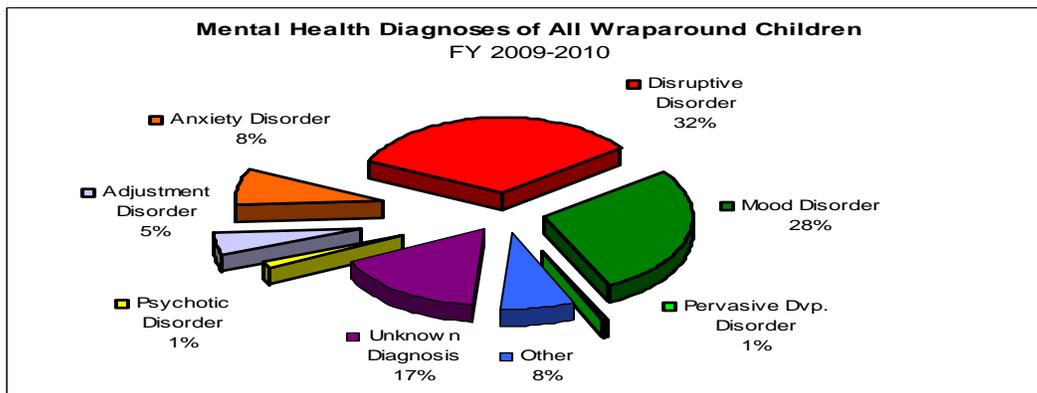
The three largest diagnostic categories for children referred to Tier I Wraparound were Disruptive Disorder at 35%, Mood Disorder at 31% and Anxiety Disorder at 5.2%. Eighteen percent (18.5%) of the children in Wraparound had an unknown mental health diagnosis at referral. This information is highlighted in the following graph:



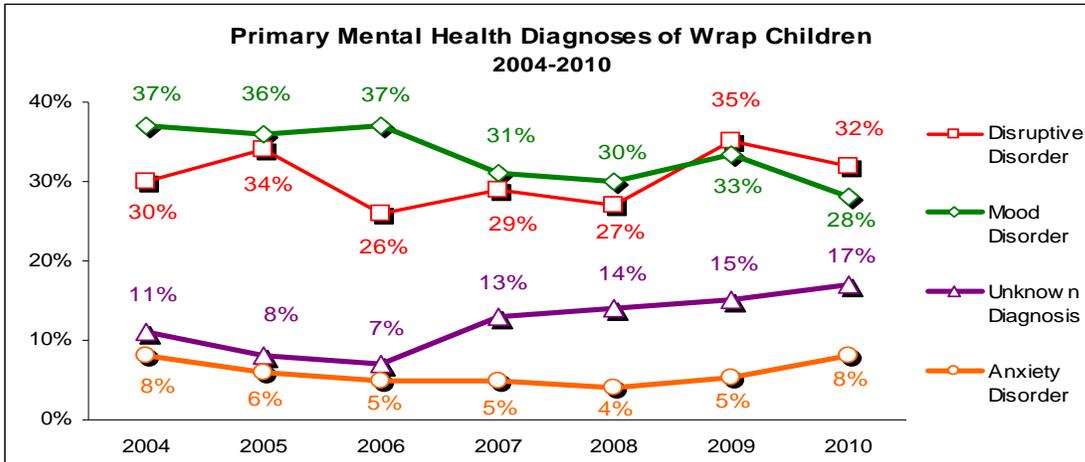
The three largest diagnostic categories for children referred to Tier II Wraparound were Disruptive Disorder at 32%, Mood Disorder at 24% and Anxiety Disorder at 10%. Seventeen percent (17%) of the children in Wraparound had an unknown mental health diagnosis at referral. This information is highlighted in the following graph:



The three largest diagnostic categories for all children LA County Wraparound in FY 2009-2010 were Disruptive Disorder (32%), Mood Disorder (28%) and Anxiety Disorder (8%). Seventeen percent (17%) of the children in Wraparound had an unknown mental health diagnosis at referral. This information is highlighted in the following graph:



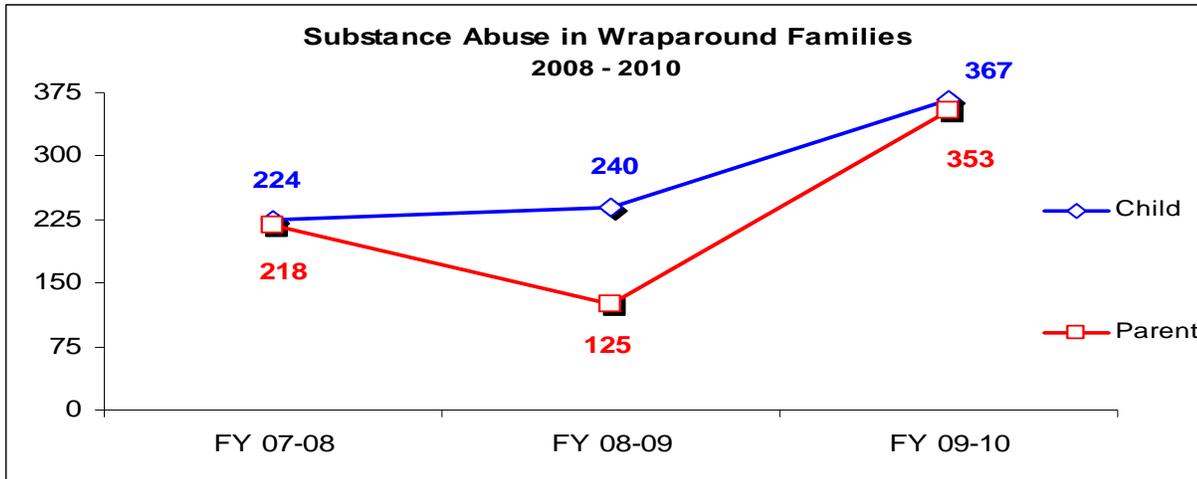
The history of the four largest diagnostic categories for children referred to Wraparound between 2004 and 2010 are highlighted in the following graph:



When compared to the information from last year, there were large increases in the number of children with substance abuse issues (up 52.9%), and the number of parents with substance abuse issues (up 182.4%). These were significantly greater increases than that which would be expected by the increase in the total Wraparound population from FY 08-09 to FY 09-10 (up 39.1%).

	July '09	August '09	September '09	October '09	November '09	December '09
Parent	17	21	24	30	10	26
Child	19	35	34	31	17	26
	January '10	February '10	March '10	April '10	May '10	June '10
Parent	29	33	46	34	47	36
Child	22	45	44	26	40	31
Total			Parent	Child		
			353	367		

The information concerning substance abuse in Wraparound families over the last three years is highlighted in the following graph:

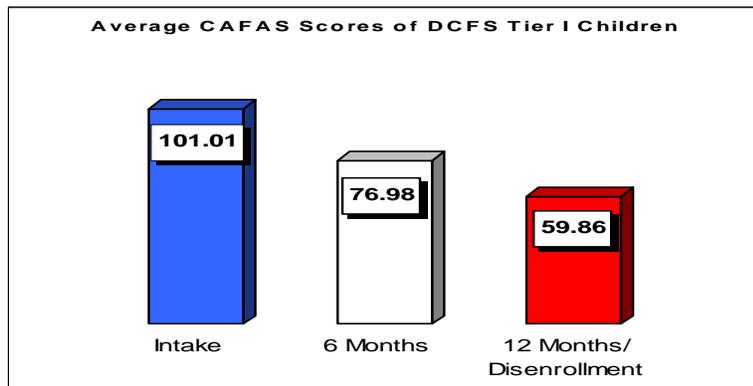


CAFAS

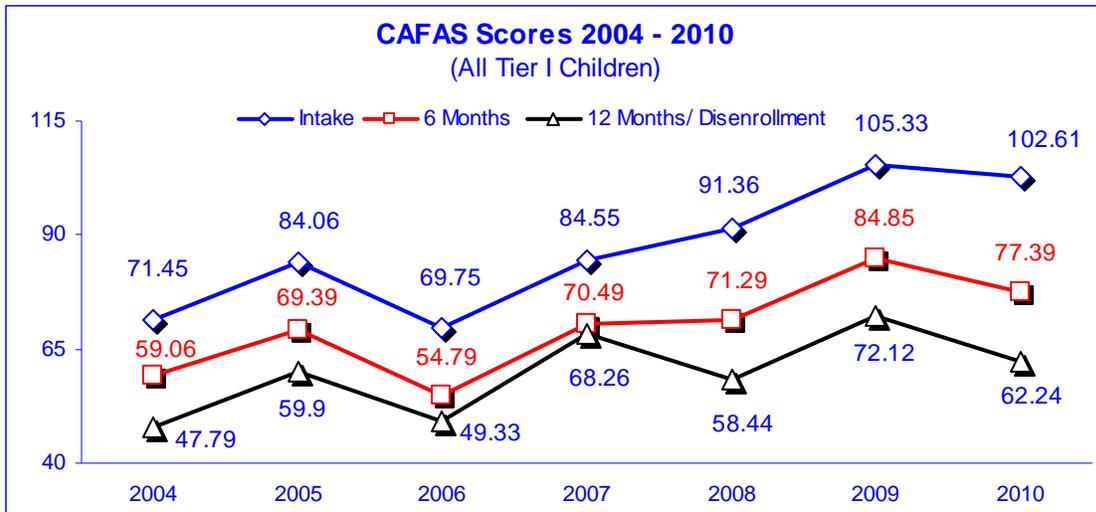
The Child and Adolescent Functional Assessment Scale (CAFAS), an assessment of a youth's degree of impairment in functioning due to emotional, behavioral, or psychiatric problems, is useful for assessing functioning over time and for directing case management activities.

This tool is administered for each child in LA County Wraparound at intake, every six months thereafter and again at the time of discharge. Each Wraparound agency provided us with their total average CAFAS scores for FY 2009-2010. The total average scores for all Tier I children and Tier II children indicate significant improvement in the CAFAS scores from the time of intake, to the six-month follow-up, and the scores at the time of discharge/graduation.

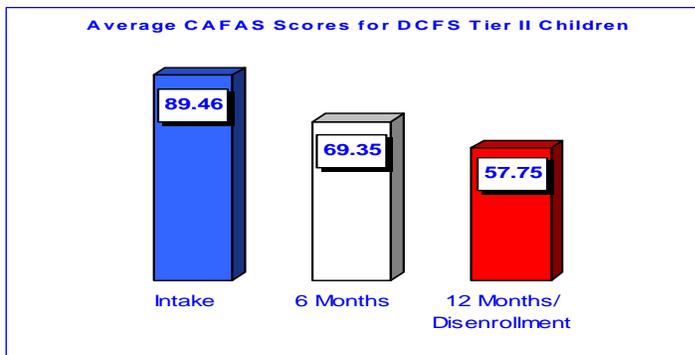
The total average CAFAS score at intake for Tier I Wraparound children was 101.01, 76.98 at six-month follow-up and 59.86 at discharge.



Each of these scores is lower than the scores of last year. The difference of 40.37 points from initial enrollment to discharge represents the largest average reduction in CAFAS scores from intake to discharge since records began being kept in 2004. These numbers are highlighted in the following graph:

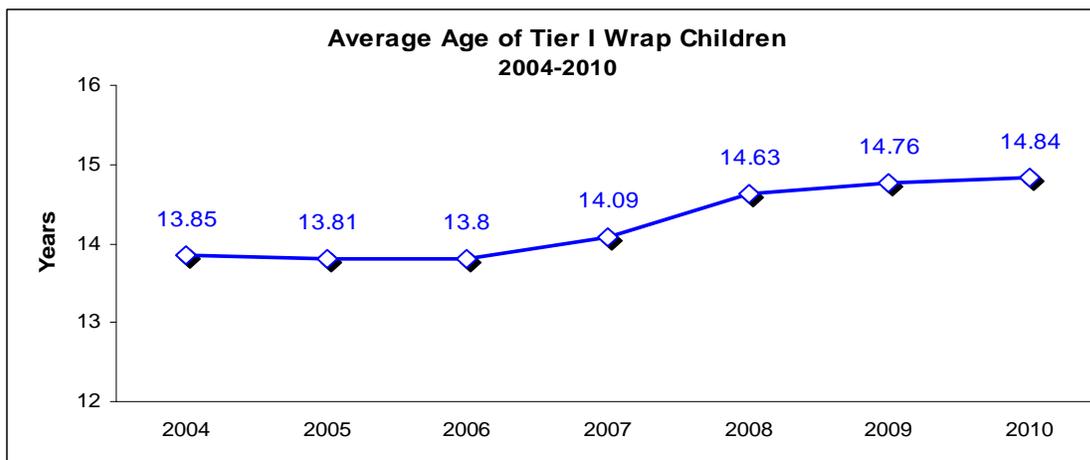


The CAFAS scores for Tier II children were lower than Tier I children. Tier II children had an average CAFAS score of 89.46 at intake, 69.35 at six-month follow-up and 57.75 at disenrollment/graduation.

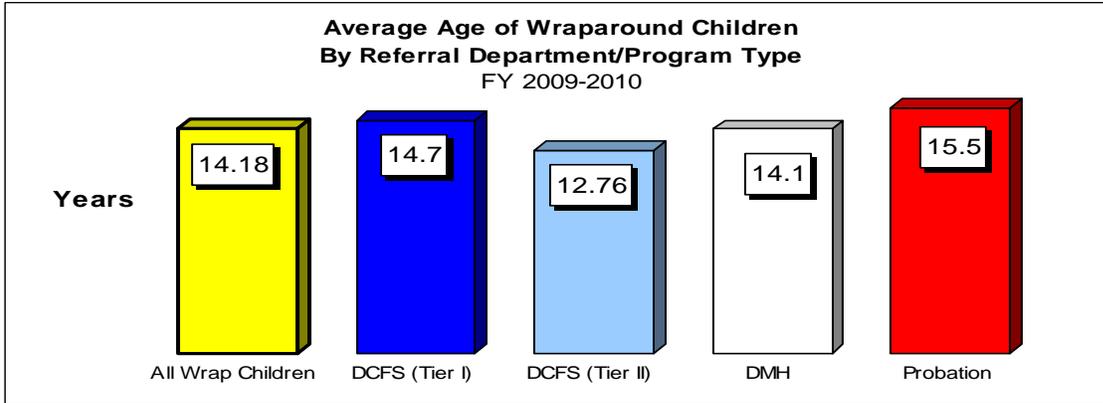


The CAFAS scores as reported by the 34 LWAs are listed in Appendix A.

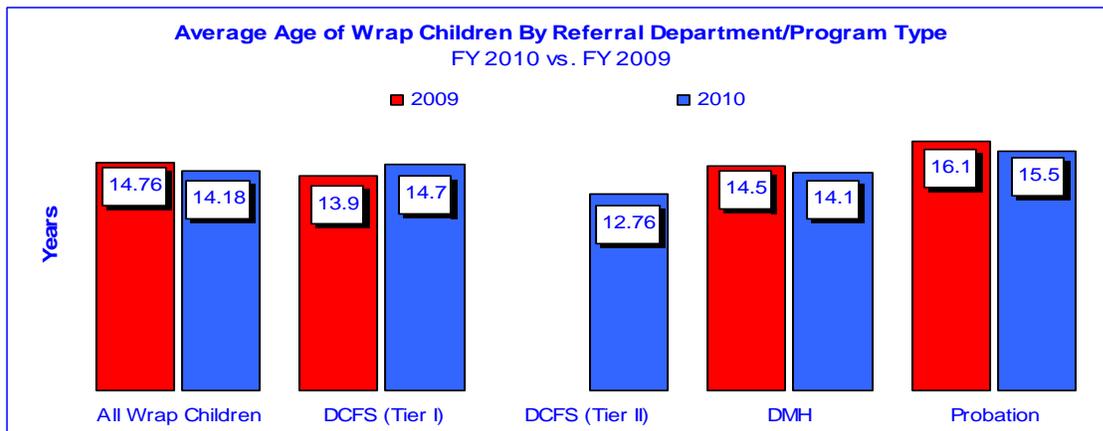
The average age of Tier I children was 14.84 years, while the average age of Tier II children was 12.76 years. This represents the fourth straight year in which the average age of Tier I Wraparound children in LA County has increased:



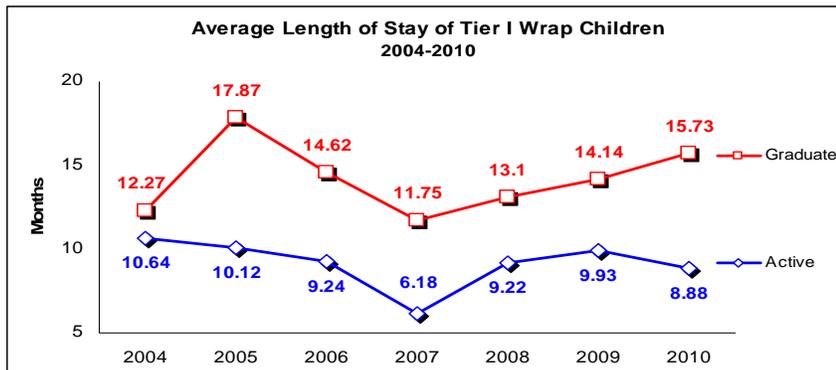
The average age of children in Wraparound from each of the County Referral Departments are highlighted in the following graph:



In comparison to the last fiscal year, the average age decreased for all Wrap children combined, and for DMH and Probation children. The average age increased slightly for DCFS Tier I children.

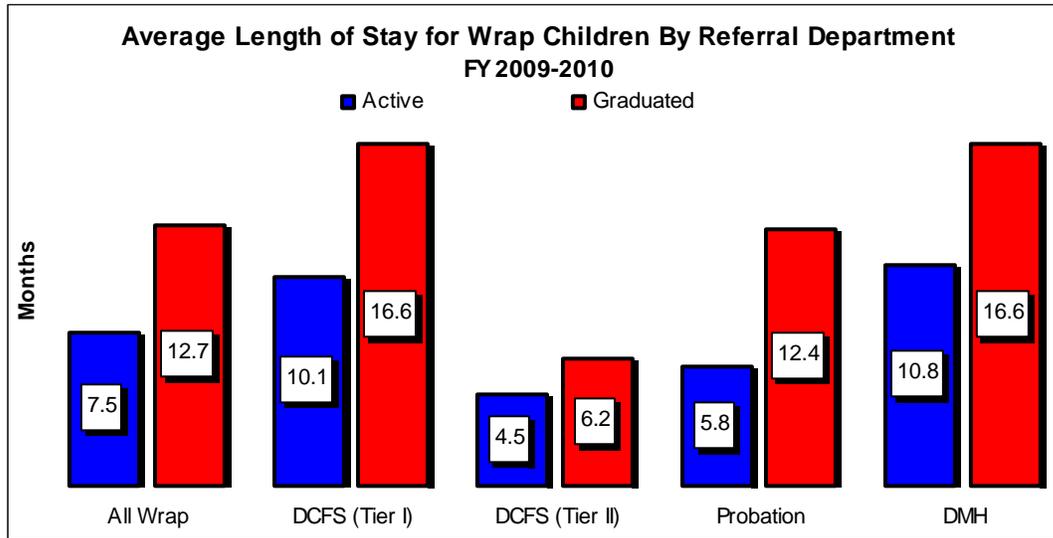


The average length of stay for Tier I children was 8.88 months for active clients and 15.73 months for graduated clients. This information is highlighted in the following graph:



Tier II children averaged 4.47 months for active clients and 6.18 months for graduates.

The average length of stay for Wraparound Children from each of the County Referral Departments is highlighted in the following graph:



Outcome Measures

Permanency Goal and Outcome

➤ ***Children in Wraparound shall achieve permanency through the Wraparound process/approach.***

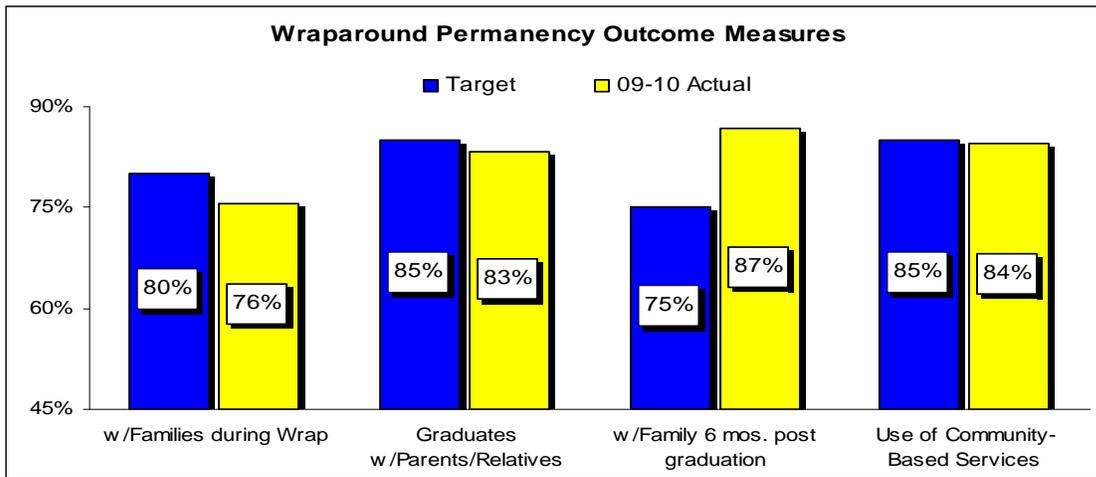
Permanency is defined as a safe and stable nurturing relationship achieved through maintaining the child in the home, reunification with parents, relative guardianship or other legal guardianship/relationship. This goal speaks to the importance of the continuity of family relationships and connections with community-based services being preserved for all children.

Wraparound assesses permanency using the following four Outcome Measures*:

- 1) 80% of children will remain with their families while receiving Wraparound;
- 2) 85% of children who have graduated from Wraparound are placed with their parents/legal guardians/other relatives at the time of their graduation;
- 3) 75% of children remain with their families 6 months after graduation from Wraparound;
- 4) 85% of families who graduated from Wraparound will still be utilizing community-based services 6 months after graduation.

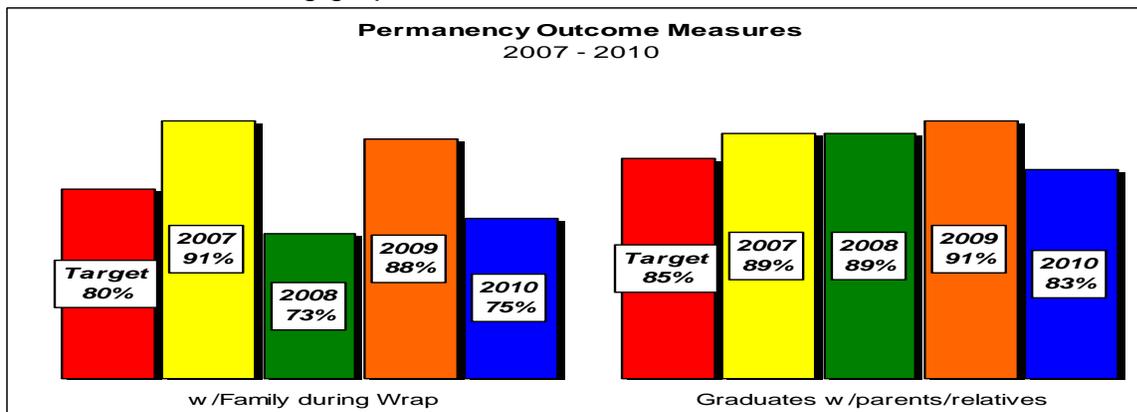
* The specific definitions for these and all other outcome measures are listed in Appendix B.

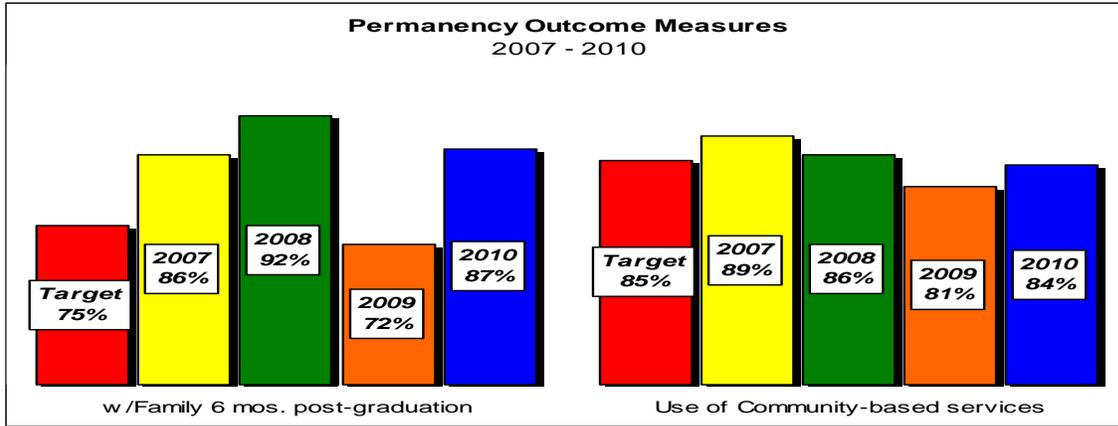
These targets and the actual results as reported by the Wrap agencies are highlighted below:



Only one out of the four outcome indicators of permanency exceeded the performance targets, with two others being within 1-2 percentage points of the goal. Although the goal for children remaining with their families while receiving Wraparound was 80%, the combined percentage of all LA County contracted Wraparound providers was 76%. The goal for graduates with their relatives at the time of graduation was 85%; the combined level of contracted providers was 83%. Finally, while the goal for families utilizing community-based services post-graduation was 85%, the combined percentage of all LA County Wraparound providers was 84%. The outcome indicators concerning graduates being with family members six months post-graduation exceeded the target by 12 percentage points.

When compared to last year, the Wrap agencies exceeded their results for children with their families during Wrap and use of community-based services post-graduation. They did not perform as well this year concerning graduates with parents/relatives at time of graduation. Families six months post-graduation had a nice increase from last year. This information, along with comparative permanency outcome measures over the last four years is examined in the following graphs:





The specific results of each Wraparound Agency regarding permanency outcome measures can be found in Appendix C.

Safety Goal and Outcome

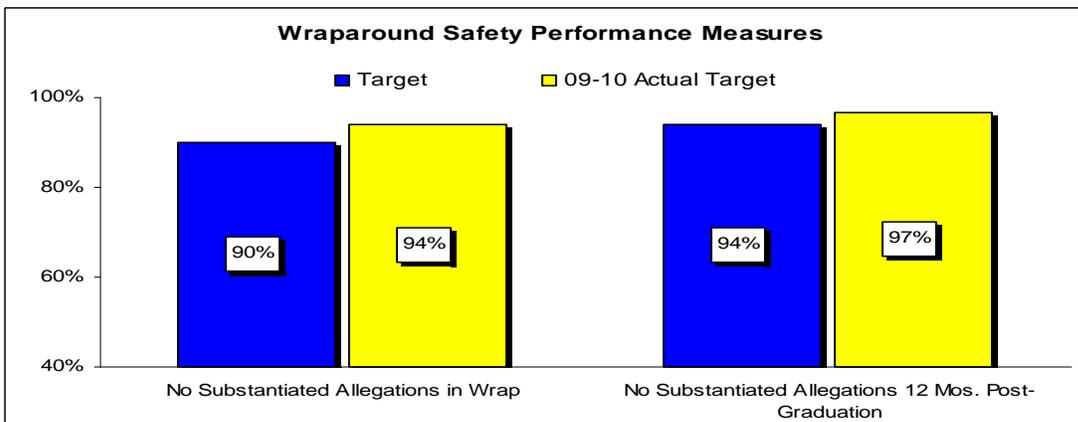
- ***Children in Wraparound shall remain safe and free of abuse and neglect***

Safety for children is defined as freedom from abuse (non-accidental injury) and neglect (caretaker's unwillingness or inability to meet the child's needs). This goal speaks to the importance of making sure that children are, first and foremost, protected from abuse and/or neglect, and that they are safely maintained in their homes whenever possible and appropriate.

Wraparound assesses Safety using the following two Outcome Measures*:

- 1) 90% of children who are receiving Wraparound do not have another substantiated allegation of abuse/neglect while receiving Wraparound;
- 2) 94% of children who are receiving Wraparound do not have another substantiated allegation within one (1) year after graduating from Wraparound.

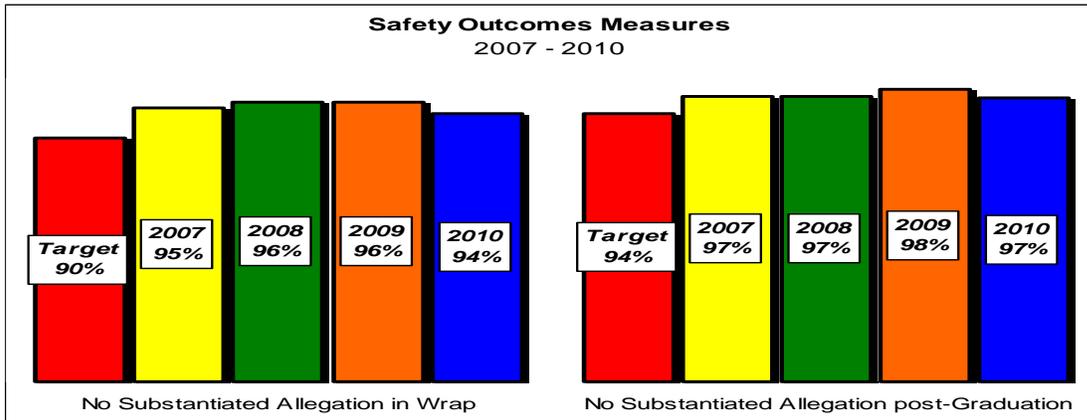
These targets and the actual results as reported by the providers are highlighted below:



Both safety performance measures exceeded their targets in this past fiscal year. These results point to Wraparound's overall success providing families with effective support and

skills which lead to a decrease in the number of substantiated allegations of child abuse and/or neglect.

When compared to last year, the Wrap agencies performed slightly lower in both measurements, but the results were roughly equal to those over the past four years. This information is examined in the following graph:



The specific results of each Wrap Agency regarding safety outcome measures can be found in Appendix C.

Well-Being Goal and Outcome

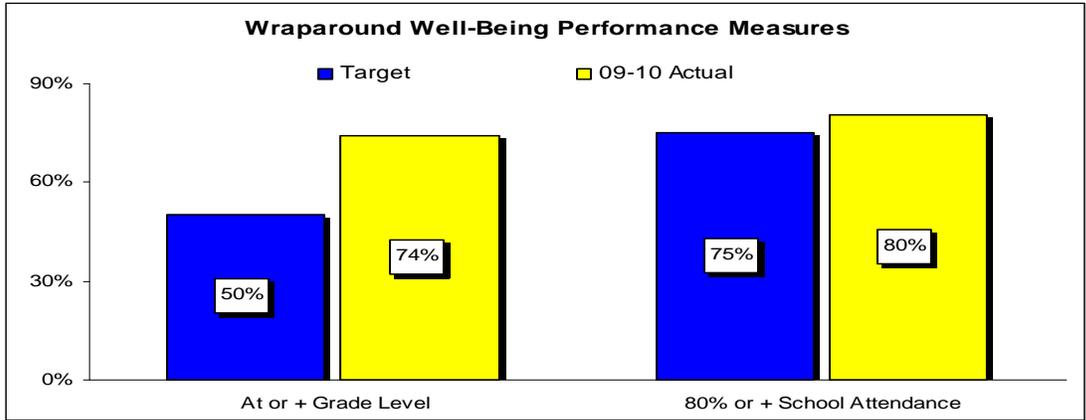
- ***Children in Wraparound will improve their level of functioning and overall well being through participation in the Wraparound process/approach.***

This priority in Wraparound refers to the overall well-being of foster children and youth including, but not limited to, appropriate health care, education opportunities, opportunities for psychological and social growth, as well as making sure that families have an enhanced capacity to provide for their children’s needs in these areas.

Wraparound assesses Safety using the following two Outcome Measures*:

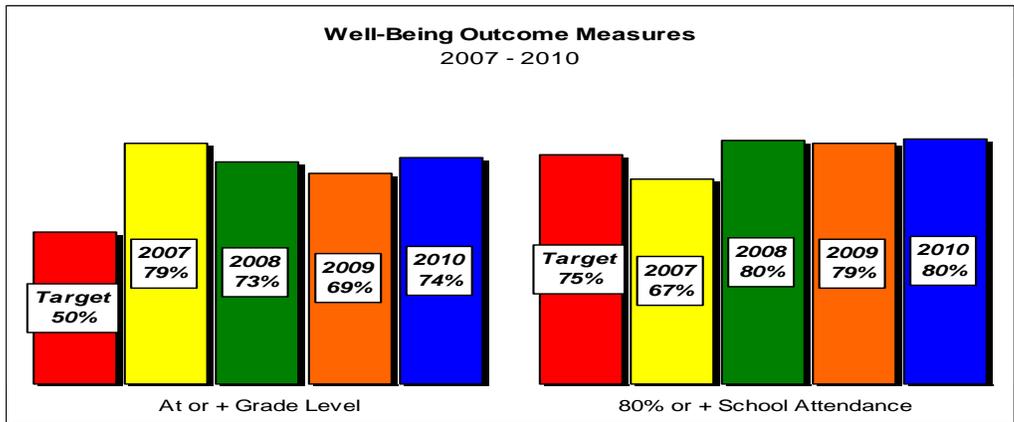
- 1) 50% of children function at grade level or improved grade-level functioning from previous year;
- 2) 75% of children maintain at least 80% school attendance rate or improved attendance rate from the previous year;

These targets and the actual results as reported by the providers are highlighted in the following graph:



Both of the well-being performance measures exceeded their corresponding target levels this past fiscal year. These results point to the program’s overall success providing families with the support and tools to increase the opportunities for the greater overall well-being of children in Wraparound.

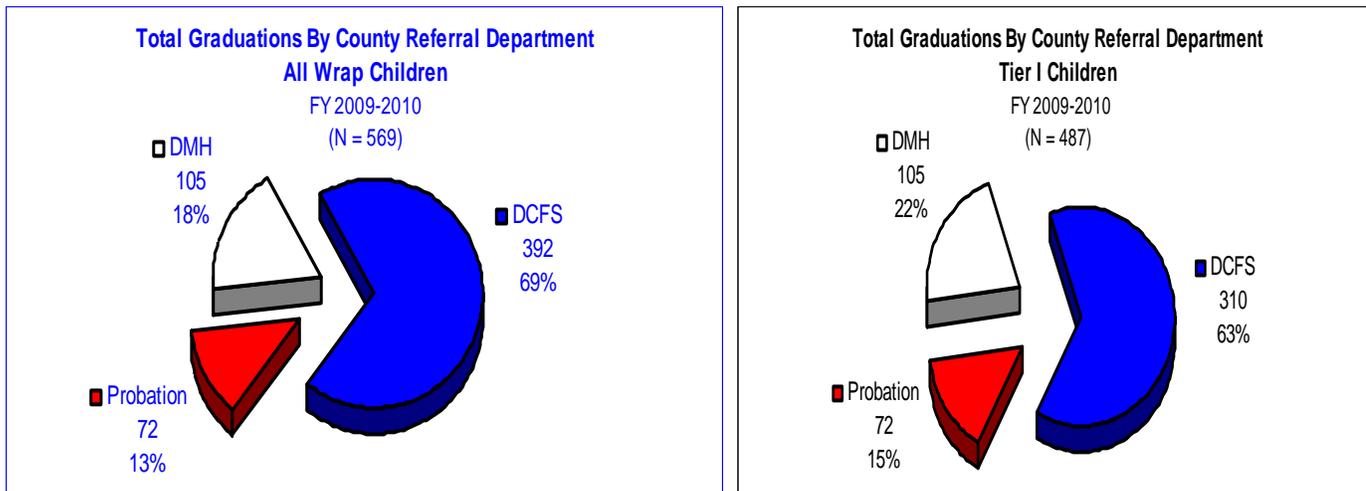
When compared to last year, the Wrap agencies exceeded their performance in both measures, as highlighted below:



The specific results of each Wrap Agency regarding well-being outcome measures can be found in Appendix C.

Placement Information for Graduated Clients

According to the provider's reports, there were 1,195 youth for whom Wraparound ended (either by graduation or discharge) during FY 2009-2010. Of those, 569 (47.6%) graduated from Los Angeles County Wraparound agencies. A breakdown of both total graduations and total graduations (excluding Tier II children) by County Referral Department is highlighted below:



For Tier I children, at the time of their enrollment in Wrap, 65.6% were either at home or with a relative, while 8.5% were in either a group home, RCL 10 and above or Juvenile Detention placement. At the time of graduation, 81.8% were at home or placed with a relative.

For Tier II children, at the time of their enrollment in Wrap, 63.6% were either at home or with a relative, while 2.0% were in either a group home, RCL 9 or less or Juvenile Detention placement. At the time of graduation, 88.6% were at home or placed with a relative.

Analysis of Discharge Types

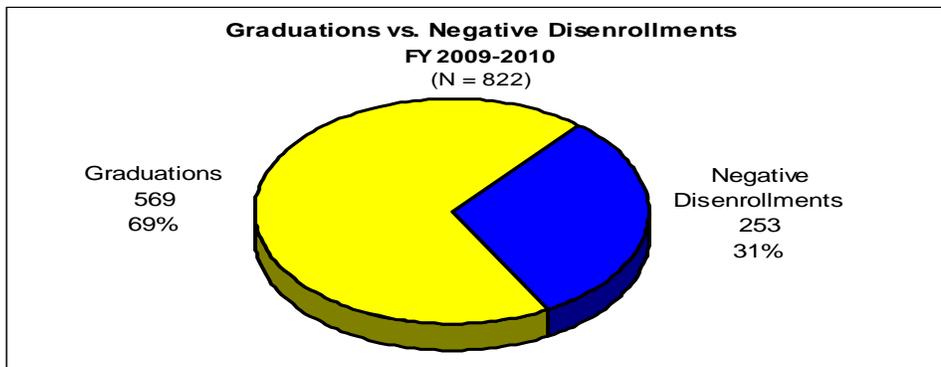
Last year there were 626 non-graduation discharges from the thirty-four Wraparound agencies (519 or 81.9% of these were Tier I children and 107 or 17.1% were Tier II children). This is 52.4% of the total 1,195 for whom Wraparound ended. A non-graduation discharge can occur for two reasons: 1) the family refuses to engage in or sees no benefits in continuing services, or 2) a child is prematurely discharged from Wraparound due to loss of DCFS, Probation, or AB 3632 status.

Although the first reason could be perceived as a lack of success of the Wraparound engagement process for that family at that particular time, the second could similarly be viewed as an unfortunate case in which Wraparound was not given an adequate chance to succeed. In order to get a better idea of the success rate of Wraparound, it is important to subtract out those cases in which a child is prematurely discharged from Wraparound due to loss of DCFS, Probation, or AB 3632 status from the overall universe of Wraparound discharges in the past fiscal year.

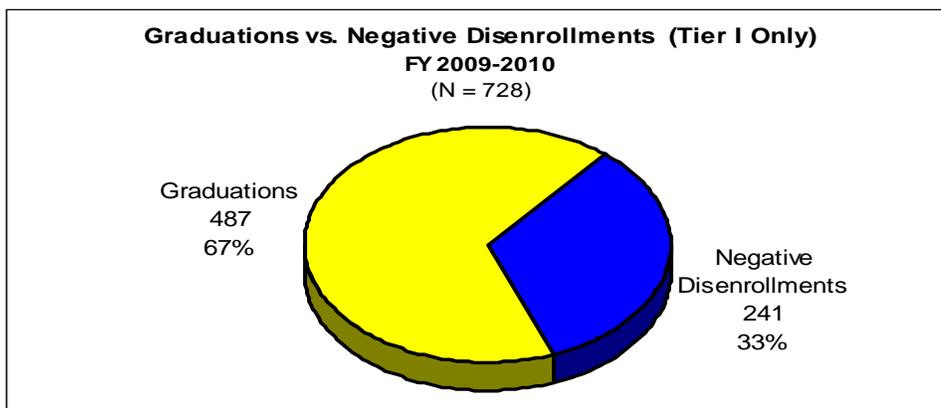
To this end, the 34 LWAs who reported discharging clients this last fiscal year were asked to further break down their reported disenrollment numbers into the following categories:

- 1) Undesired/Negative Disenrollments – Unsuccessful outcome of which the client and family did not complete the entirety of the program (usually due to the family’s choice).
- 2) Neutral Disenrollments – Disenrollments which have no significant outcome attached. These Disenrollments are due to various factors such as early termination of court jurisdiction or transfer because of a move to another area.

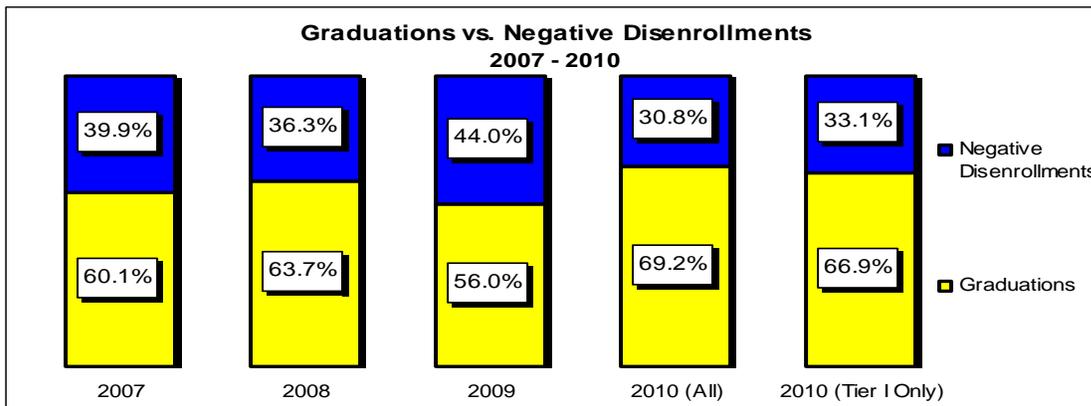
When this information is worked into the equation, it makes a significant change in the percentages of Graduations vs. Disenrollments. Of the 626 non-graduation discharges last fiscal year, 253 or 40.4% were determined to be “*Undesired/Negative Disenrollments*” and 373 or 59.6% were determined to be “*Neutral Disenrollments*.” When the 373 neutral disenrollments are subtracted from the total of 1,195 case closures and the total of 626 non-graduation discharges, the new universe of case closures is lowered to a total of 822 and the total of non-graduation discharges is lowered to 253. When using these more refined numbers, the total percentage of graduations increases from 47.5% to 69.2% (569/822), while the total percentage of non-graduation discharges decreases from 52.5% to 30.8% (253/822). These numbers are highlighted below:



Tier II children accounted for a total of 82 graduations and 107 total disenrollments. Of the 107 disenrollments, 95 (88.8%) were neutral and 12 (11.2%) were negative in nature. When these numbers are subtracted from their respective totals listed above, we have the graduations vs. negative disenrollments of Tier I clients only. This information is highlighted in the following graph:



This year's results represent a marked increase in total graduations over last year (whether one measures by all disenrollments or Tier I only) and are the highest level of graduations and lowest level of negative disenrollments over the past four years. This information is highlighted on the following graph:



Discharges & Suspensions by County Referring Department

For the second straight year, DCFS asked each of the Wraparound Agencies to break out their graduations and suspensions according to which of the County Referring Departments originally referred the child to Wraparound.

The results of the discharge types by referring department are highlighted in the following table and examined in detail for each referral agency in Appendix K, L & M at the end of this report:

Discharge Types	Tier I	Tier II	DCFS (All)	Probation	DMH
Graduation (N = 569)	310	82	392	72	105
RCL 12+ (N = 76)	33	4	37	24	15
Juvenile Justice Involvement (N = 124)	46	5	51	72	1
AWOL (N = 53)	28	3	31	20	2
Refusal of Wrap (N = 114)	50	27	77	21	16
Other TX Program (N = 29)	13	11	24	4	1
Early Termed Jurisdiction (N = 61)	31	14	45	6	10
Transfer/Move (N = 112)	62	29	91	14	7
Other (N = 57)	21	14	35	13	9

The results of the suspension types by referring department are highlighted in the following table and examined in detail for each referral agency in Appendix K, L & M at the end of this report:

Suspension Types	Tier I	Tier II	DCFS (All)	Probation	DMH
RCL 12+ (N = 251)	192	31	223	0	28
Juvenile Justice Involvement (N = 39)	27	7	34	2	3
AWOL (N = 92)	76	9	85	5	2
Refusal of Wrap (N = 32)	18	13	31	0	1
Other TX Program (N = 27)	18	3	21	1	5
Other (N = 15)	6	5	11	0	4

Wraparound Fidelity Index

In FY 2009-2010, the Youth Satisfaction Survey (YSS) and the Youth Services Survey for Families (YSS-F), previously utilized to assess consumer satisfaction of Wraparound were replaced with the Wraparound Fidelity Index 4.0.

The Wraparound Fidelity Index (WFI) was created by John D. Burchard, Ph.D. of the University of Vermont in 2000. Over the years, revisions have been made by the Wraparound Evaluation and Research Team (WERT) in collaboration with the National Wraparound Initiative to ensure that the measure assesses fidelity to both the principles and core activities of Wraparound. The Wraparound Fidelity Index 4.0 (WFI-4) is the fourth version of this instrument and consists of a set of four interviews that measures the nature of the Wraparound process that an individual family receives. The WFI-4 is completed through brief, confidential telephone or face-to-face interviews, performed by people certified in WFI-4 data gathering, with four types of respondents: caregivers, youth (11 years of age or older), Wraparound facilitators, and team members. The creators of this instrument state that it is important to gain the unique perspectives of all these informants to understand fully how Wraparound is being implemented. A demographic form is also part of the WFI-4 battery.

The WFI-4 interviews are organized by the four phases of the Wraparound process (Engagement and Team Preparation, Initial Planning, Implementation, and Transition). In addition, the 40 items of the WFI interview are keyed to the 10 principles of the wraparound process, with four items dedicated to each principle. In this way, the WFI-4 interviews are intended to assess both adherence to the Wraparound practice model as well as to the principles of Wraparound in service delivery. Detailed information about this measure can be found on the internet at <http://depts.washington.edu/wrapeval/WFI.html>.

Of the 34 contracted Wraparound providers in LA County, all but three (Children's Institute, IMCES and St. Anne's) entered information into the WFI-4 database. Of those that did enter information, two of them (ALMA and Gateways Hospital) did not enter all necessary information which resulted in their data not populating into the final report (this was designed by the system operator in order to maintain the integrity of information in the WFI-4 database).

For data to be reliable and valid, WERT and the National Wraparound Institute have set a minimum threshold of ten completed WFI-4 administrations, consisting of three or four interviews per administration. Thirteen (13) of the remaining 30 agencies were able to achieve this threshold. Accordingly, the results presented herein are divided into two groups: 1) those agencies that met the minimum threshold; and, 2) those that did not.

There is a plethora of information in the WFI-4 database which is of great benefit to researchers, administrators and other decision-makers. For this report, the three measures which are most important for determining the effectiveness of Wraparound and the contracted Wrap agencies in LA County are *Overall Fidelity*, *Fidelity Scores by Wrap Principle* and *Fidelity Scores by Phase of Wraparound*.

For a detailed discussion of why these three measures are most important for this report, the reader is referred to a discussion of measuring Wraparound Fidelity by Eric J. Bruns, Ph.D., National Wraparound Initiative Co-Director at [http://www.rtc.pdx.edu/NWI-book/chapters/Bruns-5e.1-\(measuring_fidelity\).pdf](http://www.rtc.pdx.edu/NWI-book/chapters/Bruns-5e.1-(measuring_fidelity).pdf). While a large number of reasons are examined and explained, the primary reason why these three measures have been selected as most important for Wraparound Managers, Administrators and Decision-Makers is that there is a direct relationship between fidelity to the Wraparound model and improved client outcomes.

Overall Wraparound Fidelity

As regards Overall Fidelity, the total for all LA County Wraparound providers exceeded the national means as outlined in the following table:

Overall Wraparound Fidelity	Combined Average	Facilitator	Caregivers	Youth	Team Member
LA County Average	84	86	83	80	88
National Mean	77	83	75	73	78

The specific results of those Wrap agencies who met the minimum threshold of interviews completed are as follows:

Overall Fidelity to Wraparound Model						
Agency	Total Interviews	Combined Average	Facilitator	Caregivers	Youth	Team Member
Five Acres	11	90	92	88	85	95
Bayfront	12	89	90	88	86	90
Hathaway-Sycamores	32	87	88	84	85	90
HELP Group	20	87	85	84	81	96
San Gabriel Children's Center	10	87	89	85	84	93
Vista Del Mar	16	85	90	83	83	0
Village Family Services	17	85	92	83	80	0
Children's Bureau	27	85	86	86	82	86
Bienvenidos	10	85	89	83	79	87
LA County Average		84	86	83	80	88
Penny Lane	45	83	88	81	77	85
Florence Crittenton	15	82	85	79	80	85
National Mean		77	83	75	73	78
Amanecer	13	78	77	78	79	0
Star View	68	62	84	82	80	0

The specific results of those Wrap agencies who did not meet the minimum threshold of interviews completed are outlined on the following page:

Overall Fidelity to Wraparound Model						
Agency	Total Interviews	Combined Average	Facilitator	Caregivers	Youth	Team Member
D'Veal	3	88	89	90	86	88
Olive Crest	7	84	90	83	80	83
Child and Family Center	2	84	91	79	75	90
LA County Average		84	86	83	80	88
Tarzana	7	82	62	85	87	92
Personal Involvement Center	4	80	90	77	68	84
SFVCMHC	2	98	98	98	97	0
National Mean		77	83	75	73	78
SSG/Tessie Cleveland	9	86	91	84	82	0
SCHARP	8	85	86	86	84	0
ChildNet	7	85	88	84	83	0
Masada	2	84	86	83	84	0
SSG/OTTP	4	84	88	86	78	0
EMQ-FamiliesFirst	6	83	88	80	80	0
Valley Child Guidance	6	82	91	73	83	0
Foothill	6	81	84	75	84	0
Hillsides	9	64	87	87	79	0
LA Child Guidance	8	77	77	81	74	0
Aviva	8	75	87	75	64	0

Fidelity Scores by Wraparound Principle

As regards Fidelity Scores by Principle, the average scores for all LA County Wraparound providers exceeded the national means in all ten Wrap principles as outlined in the following table:

Fidelity Scores by Wrap Principle	Family Voice & Choice	Team Based	Natural Supports	Collaboration	Community Based	Culturally Competent	Individualized	Strength-Based	Persistence	Outcome Based
LA County Average	92	76	71	93	82	96	80	87	85	76
National Average	83	72	64	85	71	91	69	83	82	67

The specific results of those Wrap agencies who met the minimum threshold of interviews completed are as follows (listed from highest overall average score to lowest):

Fidelity Scores by Wrap Principle	Family Voice & Choice	Team Based	Natural Supports	Collaboration	Community Based	Culturally Competent	Individualized	Strength-Based	Persistence	Outcome Based
Five Acres	97	88	75	98	88	99	90	92	92	90
Bayfront	95	80	77	95	90	97	87	92	93	79
San Gabriel Children's Center	98	77	77	99	90	98	85	88	91	82
Hathaway-Sycamores	96	92	70	95	80	97	87	91	87	75
Children's Bureau	90	87	82	93	69	92	82	84	97	69
Village Family Services	93	75	67	95	83	97	78	91	87	87
Bienvenidos	95	89	60	94	89	98	81	87	81	75
The HELP Group	96	82	69	89	77	99	83	90	79	80
LA County Average	92	76	71	93	82	96	80	87	85	76
Vista del Mar	94	81	78	98	81	98	70	90	83	71
Penny Lane	94	79	71	92	74	94	77	84	87	77
Florence Crittenton	91	73	73	93	81	95	76	93	80	73
Star View	93	73	62	93	82	96	83	81	87	69
Amanecer	84	66	61	90	75	91	70	77	91	75
National Average	83	72	64	85	71	91	69	83	82	67

The specific results of those Wrap agencies who met the minimum threshold of interviews completed are as follows (listed from highest average overall score to lowest):

Fidelity Scores by Wrap Principle	Family Voice & Choice	Team Based	Natural Supports	Collaboration	Community Based	Culturally Competent	Individualized	Strength-Based	Persistence	Outcome Based
SFVCMHC – Turning Point	100	97	90	100	96	100	100	94	100	100
D'Veal	91	78	92	93	85	99	84	90	91	77
SCHARP	90	80	81	95	87	96	80	92	77	78
SSG/Tessie Cleveland	90	76	82	90	81	98	81	89	81	86
Hillsides	91	74	78	95	85	96	82	88	85	72
ChildNet	96	76	74	98	86	98	78	86	88	73
Masada	100	64	64	100	88	100	71	88	81	96
Olive Crest	96	85	62	87	81	99	83	86	84	75
SSG/OTTP	92	70	70	98	88	95	81	92	83	71
LA County Average	92	76	71	93	82	96	80	87	85	76
Child & Family Center	93	72	68	97	96	92	84	92	79	70
EMQ – Families First	92	66	72	90	80	98	77	94	75	84
Valley Child Guidance Center	89	77	74	92	77	99	76	84	77	82
Foothill Family Services	93	70	59	91	79	96	80	86	79	75
Tarzana TC	90	83	60	93	78	93	74	78	86	66
PIC	92	71	59	84	86	93	73	79	93	70
LA Child Guidance	86	64	59	93	76	93	75	81	78	69
National Average	83	72	64	85	71	91	69	83	82	67
Aviva	84	61	67	82	75	86	72	80	86	61

Fidelity Scores by Phase of Wraparound

As regards Fidelity Scores by Phase, the average scores for all LA County Wraparound providers exceeded the national means in all four phases of Wrap as outlined in the following table:

Fidelity Scores by Phase	Phase 1	Phase 2	Phase 3	Phase 4
	Engagement	Plan Development	Implementation	Transition
LA County Average	79	85	87	76
National Average	76	76	81	69

The specific results of those Wrap agencies who met the minimum threshold of interviews completed are as follows (listed from highest average overall score to lowest):

Fidelity Scores by Phase	Total Interviews	Phase 1	Phase 2	Phase 3	Phase 4
		Engagement	Plan Development	Implementation	Transition
Five Acres	11	88	92	92	87
Bayfront	12	83	90	92	83
Hathaway-Sycamores	32	90	89	90	73
San Gabriel Children's Center	10	79	91	92	82
Children's Bureau	27	88	82	88	80
Village Family Services	17	79	85	87	83
Bienvenidos	10	87	90	86	71
Help Group	20	84	85	88	75
Penny Lane	45	82	82	85	78
Vista Del Mar	16	86	86	88	69
Florence Crittenton	15	79	85	87	77
LA County Average		79	85	87	76
Amanecer	13	69	76	85	71
Star View	68	76	87	86	68
National Average		76	76	81	69

The results of those Wrap agencies who did not meet the minimum threshold of interviews completed are as follows (listed from highest average overall score to lowest):

Fidelity Scores by Phase	Total Interviews	Phase 1	Phase 2	Phase 3	Phase 4
		Engagement	Plan Development	Implementation	Transition
SFVCMHC	2	97	99	96	100
D'Veal	3	79	86	93	87
SSG/Tessie Cleveland	9	82	85	88	83
SCHARP	8	81	86	90	79
Hillsides	9	76	85	88	81
Olive Crest	7	86	86	87	73
Child & Family Center	2	77	91	84	78
Valley Child Guidance	6	81	82	84	82
LA County Average		79	85	87	76
ChildNet	7	76	85	90	73
EMQ-FamiliesFirst	6	74	84	87	77
Masada	2	66	81	87	91
SSG/OTTP	4	68	88	91	77
Foothill	6	75	84	86	66
PIC	4	72	81	86	71
Tarzana	7	82	87	85	55
National Average		76	76	81	69
LA Child Guidance	8	70	80	83	64
Aviva	8	65	75	83	67

Fiscal Measures

Funding

In 2006, Los Angeles County changed the payment case rate for Wraparound from the RCL 13 rate (\$5,994) for non-Federally eligible children and the RCL 13 half rate (\$2,997) for Federally-eligible children to one standard Wraparound case rate for all children. The Wraparound Case Rate of \$4,184 per child per month was based on actual expenditure reports provided by the Phase I and II Wraparound providers. The case rate remained in effect throughout FY 09-10. The monthly case rate for Tier II children was \$1,250 for the entirety of FY 09-10.

Multi-Agency County Pool (MCP)

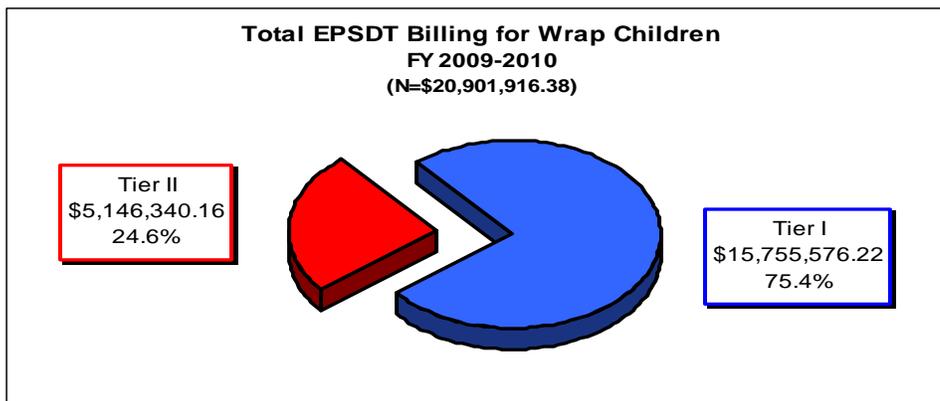
The Multi-Agency County Pool (MCP), which is managed by DCFS, was established to:

1. To fund Wraparound payments of federally eligible children by covering the difference between the RCL 13 half rate and the case rate, and
2. Provide support for specifically identified needs, which far exceed the current case rate funding for (a) graduated Wraparound youth who are no longer involved with DCFS, DMH and/or Probation and, (b) current high-needs Wraparound youth.

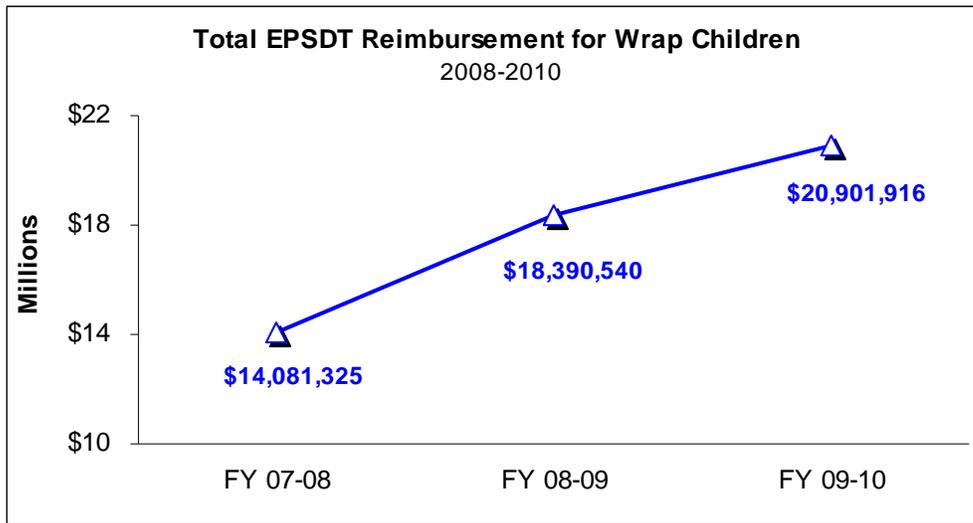
In FY 2008-2009, there were ten (10) separate requests for eight different children approved by the MCP Board. The total expenditures approved were \$18,841.05.

Levels of EPSDT Reimbursement

Each Wraparound agency has a contract with DMH to provide EPSDT services. In FY 2009-2010, thirty-three (33) of the 34 contracted Lead Wraparound Agencies submitted claims for EPSDT reimbursement for Wraparound children. According to self-reports, the total amount billed to DMH by these agencies for this reimbursement was \$20,901,916.38. Of this amount, 75.4% or \$15,755,576.22 was for Tier I children and 24.6% or \$5,146,340.16 was for Tier II children. These results are highlighted in the following graph:



The change in the total amount requested for EPSDT reimbursement for Wrap children in LA County over the last three years is examined in the following graph:



For the average Tier I child in FY 2009-2010, the average amount of EPSDT reimbursement claimed by each agency was \$447,441.70 with a range of \$5,184 to \$2,853,983.68 for the participating providers. Seven (7) of the 34 participating agencies claimed less than \$100,000 in EPSDT funding. Nineteen (19) agencies claimed between \$100,000-\$500,000 of this reimbursement, while five (5) agencies claimed between \$500,000-\$1,000,000. Three (3) agencies claimed over \$1,000,000 in EPSDT reimbursements.

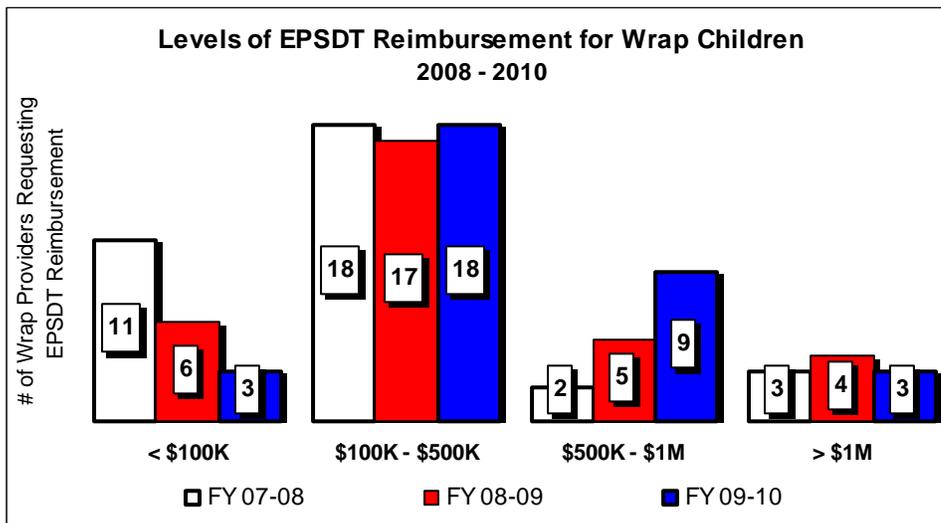
For the average Tier II child in FY 2009-2010, the average amount of EPSDT reimbursement claimed by each agency was \$155,949.70 with a range of \$7,346.70 to \$1,086,398 for the participating providers. Seventeen (17) of the 31 participating agencies claimed less than \$100,000 in EPSDT funding. Twelve (12) agencies claimed between \$100,000-\$500,000, while one (1) agency claimed between \$500,000-\$1,000,000. One (1) agency claimed over \$1,000,000 in EPSDT reimbursements.

When the reimbursements for the two tiers are combined into one, the average amount of EPSDT reimbursement claimed by each agency was \$633,391.41 with a range of \$3,940,381.68 to \$36,672.02 for the participating providers. Three (3) of the 33 participating agencies claimed less than \$100,000 in EPSDT funding. Eighteen (18) agencies claimed between \$100,000-\$500,000 of this reimbursement, while nine (9) agencies claimed between \$500,000-\$1,000,000. Three (3) agencies claimed over \$1,000,000 in EPSDT reimbursements.

As a point of comparison, these amounts for FY 2008-2009 were as follows: The average amount of reimbursement claimed by each agency was \$519,426.19, with a range from \$2,864.85 to \$3,715,996.00 for the participating providers. Six (6) of the 32 participating agencies claimed less than \$100,000 in EPSDT funding. Seventeen (17) agencies claimed between \$100,000-\$500,000 of this reimbursement, while five (5) agencies claimed between \$500,000-\$1,000,000. Four (4) agencies claimed over \$1,000,000 in EPSDT reimbursements.

These same amounts for FY 2007-2008 were as follows: The average amount of reimbursement claimed by each agency was \$ 414,156.62, with a range from \$608.35 to \$3,094,977.22 for individual providers. Eleven (11) of the 34 agencies claimed less than \$100,000. Eighteen (18) agencies claimed between \$100,000-\$500,000, while two (2) agencies claimed between \$500,000-\$1,000,000. Three (3) agencies claimed over \$1,000,000 in EPSDT reimbursements.

These figures indicate that LA County Wraparound providers are increasing their EPSDT utilization for services provided to their Wrap children. This information is examined in the following graph:



While the number of agencies requesting \$100K-\$500K and >\$1M have remained relatively constant over the last three years, the number of agencies requesting <\$100K have decreased significantly while the number requesting between \$500K-\$1M has increased significantly.

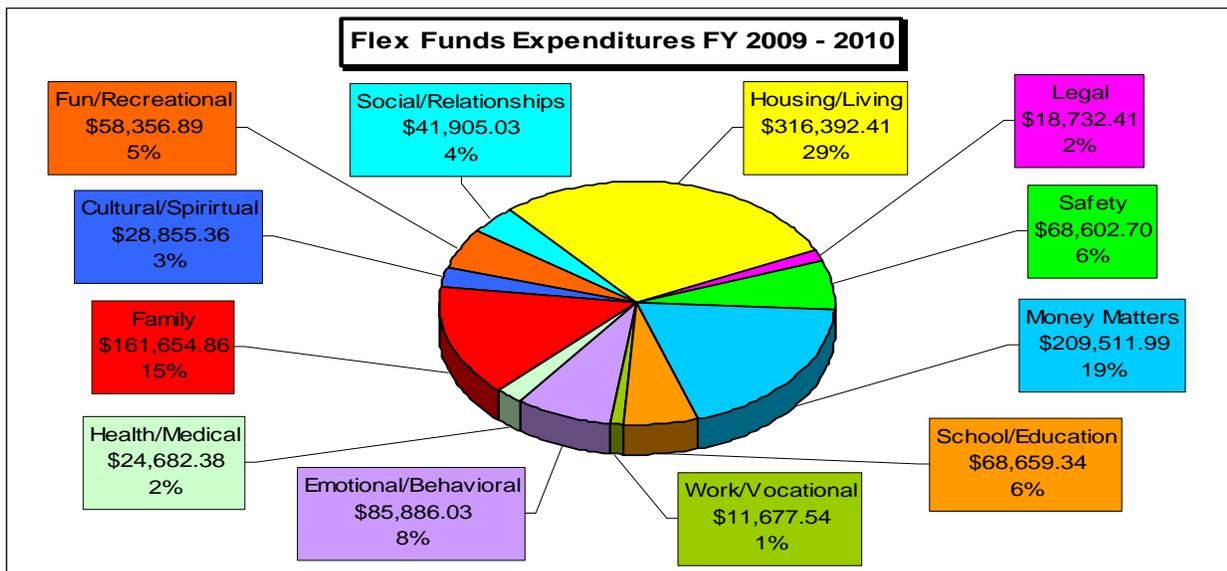
Flexible Fund Expenditures

The Year-End Reports from each of the 34 providers included a breakdown of flexible funding expenditures for FY 2009-2010 (Appendix D and E). Flexible Funding expenditures were broken down by the twelve domains in the Wraparound Plan of Care. There was just under \$1.1million in total flexible funding expenditures for FY 2009-2010 for an average of \$32,203.44 for each of the Wraparound agencies.

This represents a decrease of 28.1% from the flex-funds expenditures for FY 2008-2009 of just over \$1.5 million or \$43,000+ per agency, and a decrease of 22.0% from the total flex-funds expenditures for FY 2007-2008 of just over \$1.4 Million or \$41,000+ per agency. From 2005-2010, while the total amount of children in Wraparound has increased by 498.2% (609 in 2005 vs. 3,034 in 2010), the total amount of flex funds expenditures has increased only 5.9% (\$1,033,343 in 2005 vs. \$1,094,917). With this decrease in total expenditures from last fiscal year and the corresponding large increase of total Wraparound children in this fiscal year, the total amount of flex fund expenditures per enrolled child fell dramatically during this last fiscal year (please see the graph on the next page).

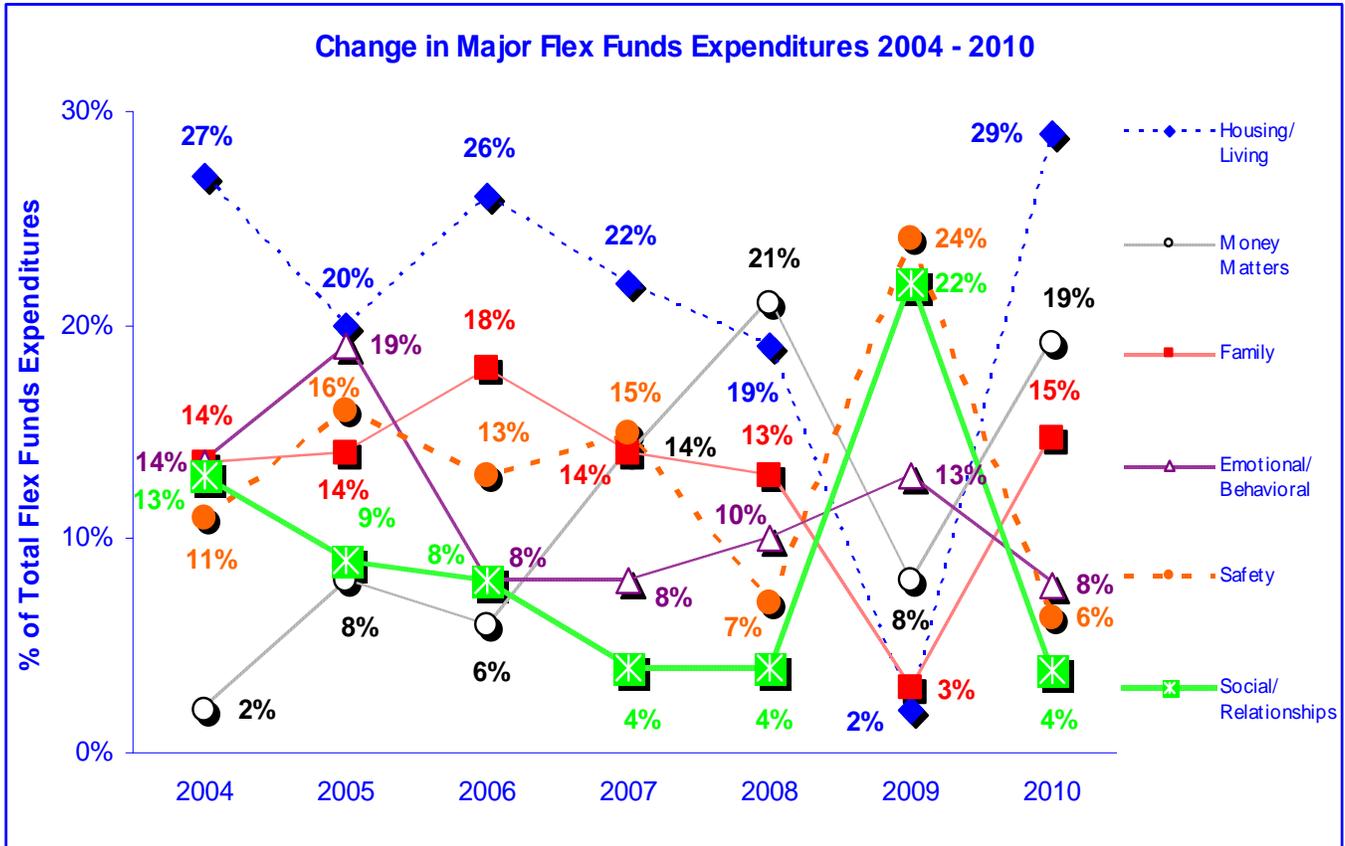
Based on the Year-End Reports, DCFS found that the three highest amounts of flexible funding expenditures came from Housing/Living Environment at \$316,392.41 (29%), Money Matters at \$209,511.99 (19%) and “Family” at \$161,654.86 (15%). Last year, these three domains represented 2%, 8% and 3% respectively of total Wrap expenditures. Last year’s three highest domains, Safety (24%), Social/Relationships (22%) and Emotional/Behavioral (13%), fell to 6%, 4% and 8% respectively of the total flex funds expenditures.

The total and corresponding percentages of flex fund expenditures for each domain are as follows:



During this past fiscal year, there were several noticeable and extraordinary changes to the total percentages of flex-funds life domain expenditures. The most radical increases were to the categories of Housing/Living Situation which jumped from 2% of all expenditures this year from 2% of all expenditures in FY 08-09, Family which jumped to 15% of all expenditures this year from 3% last year, and Money Matters which jumped to 19% this year from 8% last year. There were radical decreases to the total percentage spent for Safety (8% this year vs. 24% last year) and Social/Relationships (4% this year vs. 22% last year).

These results could be a symptom of the changing needs of our Wrap families as they deal with the current harsh economic environment. Interestingly though, a review of the historical data for flex-funds expenditures indicates that last year’s results were a marked change in the usual distribution of flex funds expenditures, and this year’s results appears to be putting the relative expenditures for each domain closer to its historical average. This information is highlighted in the following graph:



The average flex fund expenditure per child in Wraparound for FY 2009-2010 was \$360.88. As mentioned earlier this was a marked decrease (47.7%) from last year, and the fifth year in a row that the average flex fund expenditures per enrolled child in Wraparound in LA County has decreased.

Wraparound Research and Evaluation Efforts

Comparison of Post-Treatment and Placement Costs

DCFS conducted a cost impact analysis of Wraparound versus traditional treatment programs (Rate Classification Levels 12 and 14) for three cohorts of youth and tracked them for 12 months following graduation or discharge to lower levels of care. For all three cohorts, we compared the placement types and lengths of stay and placement-related costs of children who graduated from Wraparound and children who were discharged to placements less restrictive than RCL 12.

For the purpose of these analyses, the cohorts will be referred to as Cohort 1, Cohort 2, and Cohort 3 (see Table 1). Cohort 3 includes children who graduated from Wraparound or were discharged from residential care to lower levels of care in fiscal year (FY) 2009 and tracked for 12 months following graduation or discharge. Cohorts 1 and 2 are similarly defined. The current report primarily focuses on Cohort 3.

Table 1
Cohort Definition

Cohort	Year of Wraparound Graduation or RCL 12-14 Discharge	Annual Report
1	July 1, 2006 - June 30, 2007	2008
2	July 1, 2007 - June 30, 2008	2009
3	July 1, 2008 - June 30, 2009	2010

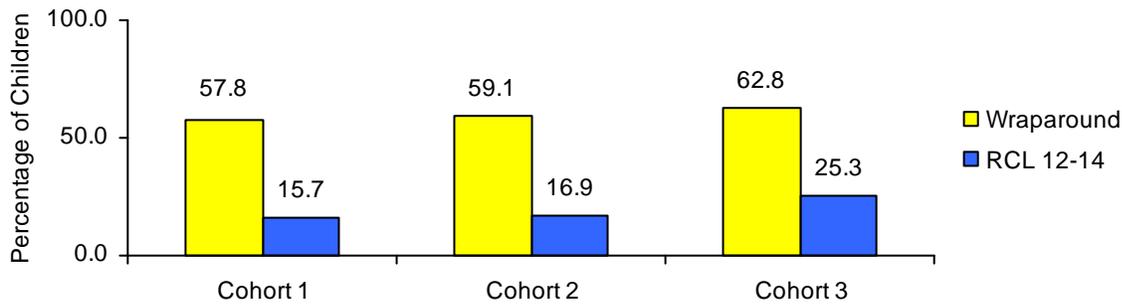
Although children in the Wraparound and RCL 12-14 groups came from all three referring departments (i.e., DCFS, DMH Probation), only costs incurred by DCFS children were tracked. In this report, the DCFS Research and Evaluation Section compared the placement and cost outcomes of Wraparound versus residential care for Cohorts 1, 2, and 3, with emphasis on Cohort 3. Therefore, the format of this report is such that the findings of Cohort 3 will be presented first, followed by a comparison of all three cohorts. A detailed description of the study and its results are contained in Appendix F at the end of this report.

Using the same methodology and selection criteria as previous cohorts, DCFS identified 223 graduates from Wraparound in FY 2009 and tracked their placements and associated costs for 12 months after graduation. A comparable group of 99 children who were placed in Rate Classification Level (RCL) 12 or 14 and subsequently discharged to a lower placement level or to home were also identified. These children make up the population of our Cohort 3. RCL 12-14 was chosen for the comparison group because until May 2009 children were required to qualify at these levels of out-of-home care for entry into Tier I Wraparound. Because of unequal group sizes, percentages and rate figures were used to standardize the results. For a more detailed analysis of the groups, please refer to Appendix F. In addition,

please see Tables 2 through 7 in the appendix for a full description of the selection criteria and demographics of age, gender, and ethnicity.

The outcome measures for the analysis consisted of: 1) percentage of case closures, 2) types and numbers of placements during the 12 months after Wraparound graduation or RCL 12-14 discharge to a lower level placement or home, and 3) placement cost comparisons of these two groups. We also analyze how these outcomes may differ among the three cohorts within each group.

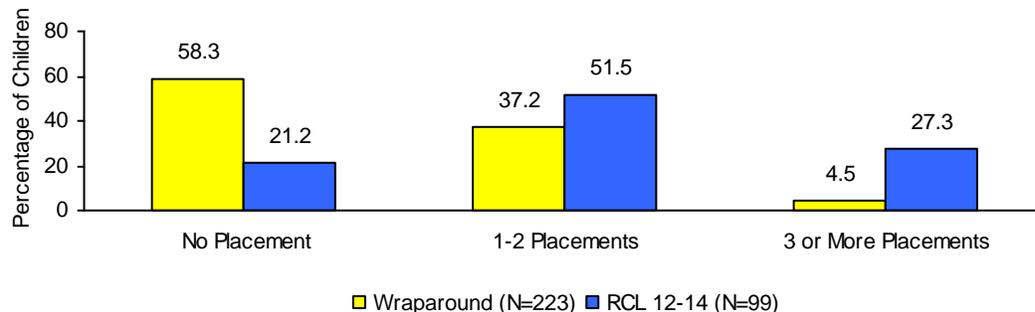
Figure 1. Percentage of Children Whose Cases Closed within 12 Months for All Cohorts.



Consistent with the findings of Cohort 1 and Cohort 2, a significantly greater percentage of children who graduated from Wraparound in Cohort 3 had their cases closed within 12 months compared to children from RCL 12-14 (see Figure 1). Specifically, 140 out of 223 graduates in the Wraparound group (63%) and 25 out of 99 children in the RCL 12-14 group (25%) had their cases terminated within 12 months.

As shown in Figure 1, within 12 months of graduation or discharge, more than twice the percentage of children in the Wraparound group than in the RCL 12-14 group from Cohort 3 had their cases closed. Within each cohort, the Wraparound group had a significantly greater percentage of children whose cases closed within 12 months. Across all three cohorts, the trend indicated a steady increase in the percentage of children whose cases closed within 12 months for both groups, with the RCL 12-14 group having a considerable increase from Cohort 1 to Cohort 2.

Figure 2. Children Who Had None versus at Least One Out-of-Home Placement for Cohort 3.

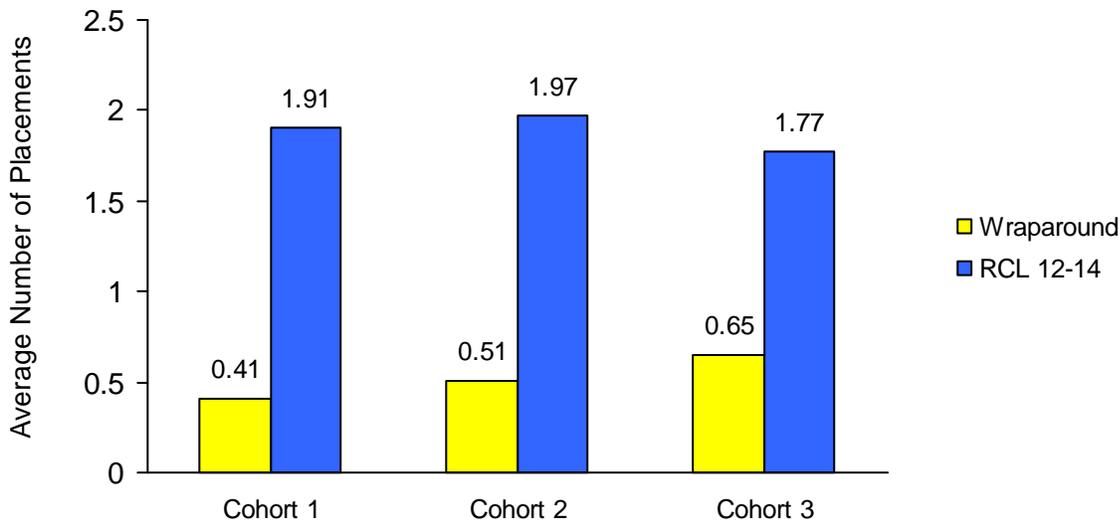


The Cohort 3 findings are generally consistent with results described in the 2008 and 2009 annual reports that Wraparound graduates had significantly fewer out-of-home placements than RCL 12-14 discharges. According to Figure 2, a majority of the Wraparound graduates, but less than a quarter of the RCL 12-14 discharges, had no subsequent out-of-home placements during the 12-month follow-up period.

When children did experience subsequent out-of-home placements, Figure 2 shows a greater percentage of children in the RCL 12-14 group had at most one or two placements. With regard to placement stability, approximately 27% of the RCL 12-14 group experienced three or more subsequent placements, out of which 3% had more than five placements. In comparison, less than 5% of the Wraparound graduates experienced more than three subsequent placements with less than 1% having more than five placements.

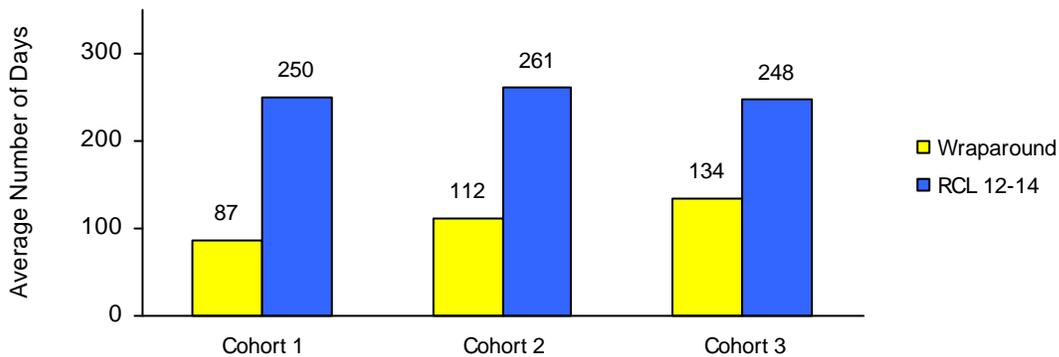
Within each cohort, compared to the RCL 12-14 group, a significantly greater percentage of the Wraparound group had no subsequent placements versus at least one placement. Across cohorts, however, the percentage of children who have had no subsequent placements significantly decreased for the Wraparound group. Within the RCL 12-14 group, although we see an increase in the percentage of children with no subsequent placements from Cohort 2 to Cohort 3, the percentages were not significantly different among the three cohorts. Please refer to Table 9 in Appendix F.

Figure 3. Mean Number of Out-of-Home Placements for All Cohorts.



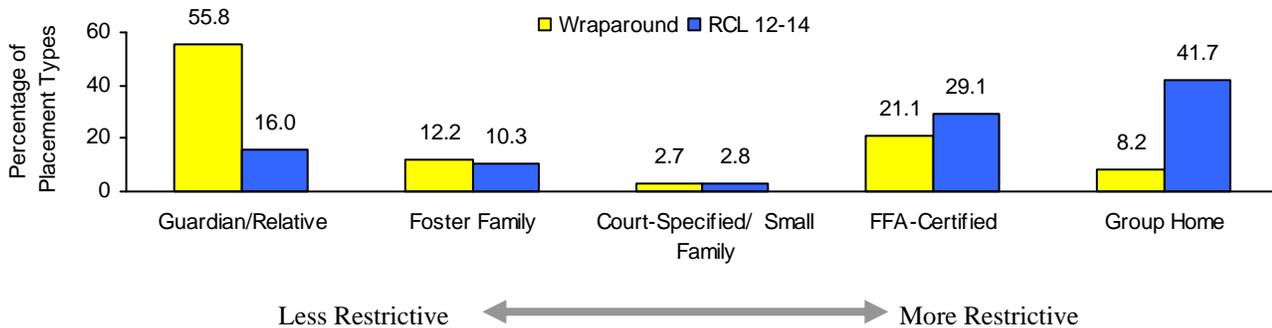
As indicated in Figures 3 and 4, Wraparound graduates from Cohort 3 had on average less than one placement, with a mean of 134 days in placement. In contrast, children who were discharged from RCL 12-14 from Cohort 3 subsequently had, on average, about two placements during the 12 months, resulting in a mean of 248 days in placement. In other words, Wraparound graduates had significantly fewer subsequent out-of-home placements and spent significantly fewer days in placement.

Figure 4. Mean Number of Days in Out-of-Home Placements for All Cohorts.



The group differences between Wraparound and RCL 12-14 were consistent across the three cohorts. Nevertheless, as shown in Figures 3 and 4, we see a slight decrease in the mean number and days of subsequent placements for the RCL 12-14 group in Cohort 3 from Cohort 2. In contrast, we see a slight, albeit steady, increase across the three Wraparound groups.

Figure 5. Distribution of Out-of-Home Placements for Cohort 3.



Aside from the number of days in out-of-home placements, children who graduated from Wraparound also differed from children who were discharged from RCL 12-14 in the restrictiveness of the placement types. Figure 5 illustrates the out-of-home placement distribution for both groups. As described in the last two previous annual reports, 12 months following graduation, placements of Wraparound children were primarily in less restrictive settings such as foster family homes, relative homes, or guardian homes during the 12 months following graduation.

While the placements of Wraparound graduates, in general, continue to be in community settings such as relative or guardian homes, 21% of the Wraparound placements in Cohort 3 and 19% in Cohort 2 involved more restrictive settings such as foster family agency homes (FFA-certified) compared to seven percent of Wraparound placements in Cohort 1. Please see Table 12 of Appendix F.

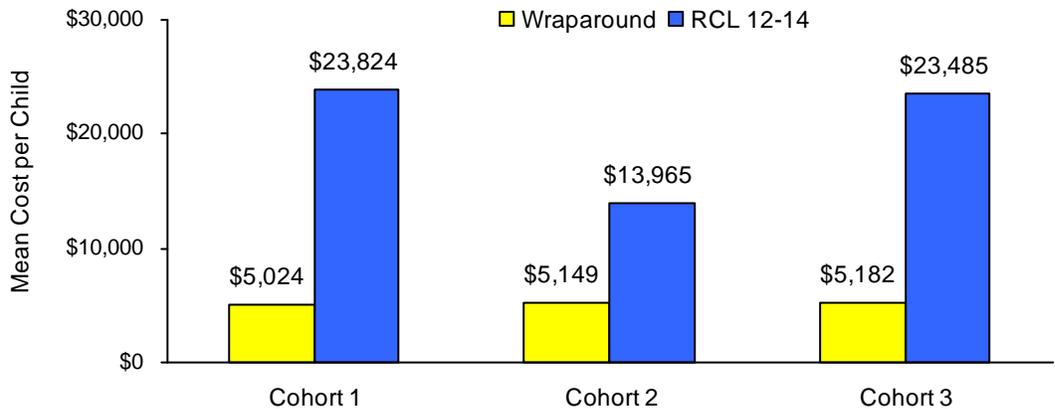
According to Figure 5, a majority of placements in the RCL 12-14 group from Cohort 3 (71%) were generally in more restrictive environments such as group homes or FFA-certified homes. This percentage essentially stayed the same for the RCL 12-14 group across all three cohorts.

Although the follow-up period was 12 months, placement information on children whose cases remained open beyond 12 months indicates interesting trends and group differences. The percentage of RCL 12-14 children whose cases remained open beyond a year decreased slightly from 68% for Cohort 2 to 62% for Cohort 3. Of the RCL 12-14 children whose cases remained open for more than 12 months following discharge to lower levels of care, almost two-thirds of their placements were in more restrictive placements across all three cohorts.

In comparison, the percentage of Wraparound children whose cases remained open beyond the 12 months increased from almost 1/4 in Cohort 1 to 1/3 in Cohort 3. Nevertheless, for these children whose cases remained open past 12 months, an increasingly majority of their placements (70% in Cohort 1 to 79% in Cohort 3) involved less restrictive environments with foster families, guardians, or relatives.

These findings resonate with those from the two previous annual reports. That is, compared to children discharged from RCL 12-14 facilities, children who graduated from Wraparound have a significantly more stable and less restrictive living environment. Wraparound graduates are significantly more likely than RCL 12-14 discharges to return and stay in the community with relatives or guardians and maintain relationships with their family, friends, and schools.

Figure 6. Mean Out-of-Home Placements Costs for All Cohorts.

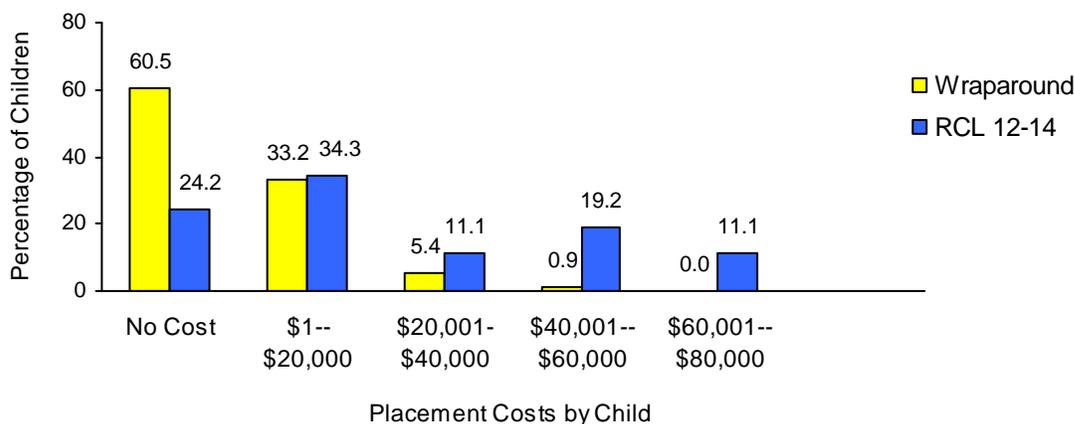


When a child is placed in an out-of-home placement, placement-related costs are incurred. The costs would depend in part on the types and restrictiveness of placements and how long the child stays in each placement. Since children who graduated from Wraparound, overall, had significantly fewer out-of-home placements and were placed in less restrictive environments, their placement costs were significantly less (see Figure 6). Please also see

Table 13 and its accompanying text in Appendix F for an explanation of these cost calculations.

Within each cohort, the RCL 12-14 group incurred significantly greater placement costs relative to the Wraparound group. More striking, within Cohort 3, placement costs of the RCL 12-14 group exceeded those of the Wraparound group by 450%. Across all cohorts, placement costs, regardless of group, also differed significantly. Specifically, Cohort 2 incurred significantly less cost than Cohort 1 or Cohort 3. Further analyses indicated that while costs for the Wraparound group remained similar across cohorts 1, 2, and 3, costs for the RCL 12-14 group differed significantly by cohort. That is, within the RCL 12-14 group, an average cost of almost \$14,000 in Cohort 2 was significantly less (by almost \$10,000) than the average costs in Cohort 1 or Cohort 3.

Figure 7. Distribution of Out-of-Home Placements Costs for Cohort 3.



As shown in Figure 7, 61% of the Wraparound graduates, compared to just 24% of the RCL12-14 children, did not generate any financial costs since they did not experience any subsequent out-of-home placements. About 1/3 of both the Wraparound graduates and RCL 12-14 discharges incurred placement costs less than \$20,000. Although a majority of children in both groups experienced little to no cost, 30% of the RCL 12-14 group and only 0.9% of the Wraparound group sustained substantial placement costs of more than \$40,000. Please refer to Tables 14 and 15 of Appendix F for a further break down of cost differences between Wraparound graduates and RCL 12-14 discharges for previous cohorts.

Across cohorts, more than 90% of Wraparound graduates sustained no cost or costs less than \$20,000. Slightly more than half of the RCL 12-14 group in Cohort 1 and Cohort 3 and 74% in Cohort 2 also incurred little to no cost. Despite these differences, the percentage of children with no subsequent placement-related costs decreased in the Wraparound group but increased in the RCL 12-14 group from across the three cohorts.

These group differences and cohort trends highlight three important findings. First, the placement and cost findings comparing the Wraparound and RCL 12-14 groups generally follow the same trends as those described in previous annual reports. In particular, a significantly greater percentage of Wraparound graduates have their cases closed within 12

months and have no or fewer out-of home placements. In addition, a significantly greater percentage of Wraparound children are placed in less restrictive environments and have shorter lengths of stay when placements do occur. As a result, financial costs associated with these placements are significantly less for the Wraparound group.

Second, these findings for the Wraparound group are relatively consistent and stable for the past three years. In other words, the Wraparound group continues to have better placement and cost outcomes relative to the RCL 12-14 group. Lastly, over time, the RCL 12-14 group has experienced improvements in placement and cost outcomes. In particular, the percentages of children whose cases closed within 12 months or who have no subsequent out-of-home placements have increased in the RCL 12-14 group.

DCFS is currently preparing a separate report tracking the placement and cost outcomes of the Wraparound and RCL 12-14 groups in Cohort 2 over a two-year period. By increasing the follow-up period to 24 months subsequent to graduation or discharge, we will gain a better understanding of case closures, placement stability and restrictiveness, and placement costs for children under the supervision of DCFS who receive Wraparound or residentially-based services. The analyses will also include, if any, children whose cases have closed but re-enter the child welfare system within the follow-up period. These findings will have important implications on the recidivism rate of the child welfare system as well as the long-term impact of the effectiveness of Wraparound versus residential care services.

In conclusion, despite improvements in placement and cost outcomes for the RCL 12-14 children, the outcomes of Wraparound graduates remain significantly better for the past several years. The findings in this report continue to support our previous cost impact analyses demonstrating that Wraparound is more cost efficient and has better outcomes compared to traditional residential care

Wraparound Training

To insure fidelity to the Los Angeles Wraparound model, the DCFS Wraparound Quality Improvement, Training and Technical Assistance Units provides quality assurance, training opportunities and technical support services to our community partners providing Wraparound.

All new Wraparound staff hired by the providers must complete mandatory training including Wraparound Orientation and The Elements of Wraparound before they begin working with families or attend advanced Wraparound Training. This mandatory training also includes information concerning Individualized Resource Planning, The Role of the Child and Family Specialist, Facilitating Change, and The Role of the Parent Partner.

While some of the agencies have developed their own in-house basic Wraparound training curriculum for new staff, the great majority of new provider staff continue to receive training from the Los Angeles Training Consortium (LATC). The LATC, which is a collaboration of four Los Angeles Wraparound provider agencies (Vista Del Mar Child and Family Services, Hathaway-Sycamores, Star View Children and Family Services, and San Fernando Valley Community Mental Health Center, Inc.), was formed to provide a local training resource to address the unique manpower training needs of Wraparound in Los Angeles County. It utilizes skilled practitioners from each of the four partner agencies to teach the values of Wraparound, as well as developing the beginning and intermediate skills needed to practice Wraparound effectively.

During the FY 2009-2010, the LATC provided:

- 104 Modules within the 3-Day Basic Training (each module is 3 hours in length and is program specific)
- 12 modules of the Plan of Care and the Safety Crisis Plan Training (each module is 6 hours in length)
- 12 modules of the 2-Day Parent Partner Training (each module is 6 hours in length).
- Two modules of the 2-Day Family Search & Engagement Training (each module is 6 hours in length).

The number of participants for each was as follows:

- 425 participants attended the 3-Day Basic Training
- 103 participants attended the Plan of Care and Safety Crisis Plan Training
- 69 participants attended the 2-Day Parent Partner Training
- 22 participants attended the 2-Day Family Search & Engagement Training

The participants included direct service staff from Los Angeles County's Wraparound Agencies and County staff including Administrators and Liaisons from all three County referring departments. In addition, Wraparound providers and County personnel from Riverside and Ventura Counties attended some of these trainings.

Satisfaction surveys were provided and collected at each of the training modules. Out of all of the participants who signed in and completed a survey, their responses were either extremely satisfied or satisfied with the trainings. There were 49 dissatisfied responses to one or more of the seven item survey questions out of all 2,372 surveys handed out to attendees (.3% of 16,604 total survey questions answered in this fiscal year). The highest number of extremely satisfied or completely satisfied were in the 2-day Parent Partner, 2-day Plan of Care and 2-day Family Search & Engagement trainings—which received 100% completely satisfied scores.

The DCFS Wraparound Quality Improvement, Training and Technical Assistance coordinate and facilitate all non-LATC Wraparound Training in Los Angeles County. As in previous years, Wraparound Administration has collaborated with the State of California through UC Davis and DCFS' Training Section to provide specialized on-going Wraparound training.

In years past, Wraparound training throughout California was generously paid for by California's Department of Social Services. Due to the well-publicized budget deficits besetting the State, this funding was severely curtailed starting at the beginning of this reporting period. The County of Los Angeles' own budget problems made it difficult for the County Referring Departments to cover the training budget shortfall. This necessitated the LA County Wraparound Training Committee (an ad hoc group comprised of representatives from the three County referring departments, three Wraparound providers and a representative from LATC) to integrate Wraparound's "low-cost/no-cost" principle into their work. Additionally, as the size of Wraparound agencies have grown in LA County; all have implemented some form of internal on-going training for their own staff. DCFS Wraparound Quality Improvement staff verifies this training as part of the annual administrative review process

In FY 2009-2010, the unit administered twelve (12) Wraparound-related workshops attended by a total of 458 people. The subjects covered focused on reinforcing the basics of Wraparound, and also on building up the participants "tool box" of effective interventions for working with Wraparound families. In addition, the DCFS' Training Section delivered training for CSWs entitled "Wraparound Nuts & Bolts for CSWs". This was offered in 35 separate sessions throughout the fiscal year and was attended by 652 DCFS line staff.

Wraparound Quality Improvement

The current Wraparound contracts include specific outcome/performance measures that stem from the Department's three primary goals of permanency, safety and well-being. The goals and this year's outcomes are discussed in Outcome Measures beginning on page 25. To insure our children and families receive quality Wraparound, we have implemented four levels of monitoring: administrative, programmatic, practice and fiscal.

The DCFS Wraparound Quality Improvement, Training and Technical Assistance staff conducts administrative and programmatic reviews of the contracted Wraparound agencies. One of the primary duties of this unit is to insure that the contracted Wraparound agencies are remaining true to the principles of Wraparound (as codified in the Statement of Work). One method for doing this is to conduct administrative reviews of each agency on a timely

basis. These reviews are an extensive examination of a portion of each agency's Wraparound case files.

In FY 2009-2010, all 34 Wraparound providers were reviewed (in FY 2008-2009 all but one agency was reviewed during the fiscal year). The review templates used are based on specific items in the Statement of Work. The findings from this year's completed reviews are favorable.

During the reviews, it was noted that all the agencies demonstrated their commitment to the Wraparound philosophy. Additionally, the agencies appeared to be operating in accordance with both the spirit and intent of the Wraparound model. Most of the review issues/concerns centered on timely performance evaluations for Wrap staff, Crisis Plans and Family Plans of Care completed within 30 days of enrollment, clear definitions of the responsibilities of each Child and Family Team (CFT) member and timely reporting of special incidents concerning Wrap children to Wraparound Administration.

This year saw the implementation of a new Wraparound Program Administrative Review Summary to assist Wrap administration in future years by seeing the improvement (or lack thereof) of each specific review area.

The Unit reviews and analyzes various quarterly, monthly and annual reports submitted by the contracted providers, as well as information gleaned from periodic site visits. It is also responsible for completion of this Annual Report.

The Interagency Screening Committees (ISC) teams comprised of representatives of the three County Referring Departments are responsible for Wraparound practice monitoring. Providers are required to submit a Plan of Care (POC) for each child containing all activities for the family, 30 days after enrollment in Wraparound and every six months thereafter. The ISC team then reviews these documents and either approves the POC or defers approval until additional information is provided.

In this past fiscal year, the ISC teams reviewed 3,826 Plans of Care (2,734 or 71.5% were for Tier I cases and 1,092 or 28.5% were for Tier II cases). This represents a 32% increase over last year's total of 2,897, and a 59% increase over the FY 07-08 total of 2,410.

This year marks our initial year for charting and comparing the POC acceptance rates by SPA and for each Wraparound agency operating within each SPA. It is hoped that this information will be an aid to Wraparound Agency managers and the County for determining the strengths and weaknesses of their operations in each SPA. DCFS Wraparound Administration will utilize this information in their on-going efforts to insure the efficacy of the POC reviews and the ability to assess fidelity to the Wraparound process. The total numbers of POCs reviewed by the various ISCs countywide along with the acceptance rate of those POCs are highlighted in the following table:

POCs Reviewed & Acceptance Rate FY 2009 - 2010				
SPA	Total Tier I POCs Reviewed	Tier I POC Acceptance Rate	Total Tier II POCs Reviewed	Tier II POC Acceptance Rate
SPA 1	310	72.5%	101	84.2%
SPA 2	555	62.5%	277	71.2%
SPA 3	655	66.7%	173	72.3%
SPA 4	192	91.5%	114	96.9%
SPA 5	118	79.5%	26	70.2%
SPA 6	440	86.1%	159	96.4%
SPA 7	258	86.2%	101	91.5%
SPA 8	206	86.0%	141	93.7%
Countywide Totals:	2,734	78.9%	1,092	87.1%

This indicates that for FY 2009-2010, the ISC teams in SPA 4, 6, 7 and 8 approved Tier I POCs at a significantly higher rate than the countywide average, while the ISC teams in SPA 1, 2 and 3 approved them at a significantly lower rate than the countywide average.

These results also indicate that the ISC teams in SPA 4, 6 and 8 approved Tier II POCs at a significantly higher rate than the countywide average, while the ISC teams in SPA 2, 3 and 5 approved them at a significantly lower rate than the countywide average.

Next year, the Wraparound Quality Improvement process will be redesigned to assist the ISC and providers in streamlining the process to ensure the highest quality review.

Success Stories (All names have been changed to maintain confidentiality)

“**Adrian**” was referred to Wraparound by his Probation Officer shortly after the death of his father. There was an extreme lack of communication and understanding between Adrian and his mother. He was on probation for tagging, assaulting a peer, and was attending mandatory drug counseling for a substance abuse problem.

In working with Adrian and his mother, the Wrap team was able to assist the family in improving their communication with one another and helping them understand that they were both suffering the loss of a family member and that neither of them was to blame for this loss. Over time, Adrian began attending school consistently and earning his school credits, and actually completed high school six months earlier than expected.

Adrian has completed his first semester in college and looks forward to furthering his education. He has also successfully passed his drivers test and is now driving his father's car that was left to him when he passed away. Adrian and his mother have built a great relationship with one another and he assists her by taking her places and helping her run her errands. Adrian's Child and Family Specialist (CFS) and the Parent Partner proudly attended his official high school graduation this past June.

“Tommy” was 15 years old when he was referred by his AB3632 therapist to Wraparound in May 2008. He had lost his mother, who suffered from severe and persistent mental illness, to a drug overdose a few years earlier. As the oldest child, he had served as his mother's caregiver when, due to her drug use and untreated mental illness, she had been unable to care for herself. After her death, his half-siblings were moved out of state by their biological father. Tommy's biological father left before Tommy was born and had no contact with him. So, Tommy went to live with his maternal grandmother. He was socially isolated from his peers and was failing most of his classes in school, due primarily to his refusal to attend. He was distressed at his lack of social contacts and expressed his belief that his peers didn't understand him and didn't accept him. Tommy was an exceptionally bright young man whose brilliance was impacted by bouts of severe depression and suicidality, tantrums, aggression, oppositional behaviors, perseverative behaviors, hygiene problems, and self-care issues. His isolation from peers stemmed from his inability to connect with others in a way that was inviting, appropriate, and meaningful. At the first meeting, Tommy was curled into the fetal position on a chair and was largely non-communicative. We would later learn that, despite his initial silence, his vocabulary and verbal skills were extraordinary. His grandmother cried throughout the first session. On the intake form, grandmother stated, “Tommy makes enemies, not friends. He doesn't know how to relate to people at all —young or old.”

The Wraparound team worked diligently with Tommy and his grandmother. Together, they worked on finding the things that would work with Tommy so that he could be maintained safely in his home environment. The Child and Family Specialist (CFS) worked one-on-one to teach Tommy how to appropriately communicate his feelings without threatening to harm himself. The team also worked on getting Tommy to do more things for himself that were age-appropriate instead of relying on his grandmother for everything. The team worked on his hygiene issues and helped grandmother and Tommy develop a daily routine that clearly defined what was expected of Tommy. The team actively worked with the referring therapist and the treating psychiatrist to ensure that Tommy's mental health and behavioral needs were met, including updating the diagnosis to something more consistent with the issues affecting Tommy. The team worked with Tommy on ways to make friends and to communicate with others in a way that made them want to be his friend. The team worked with Tommy on ways to advocate for himself at school so that his academic needs were met. Out of the blue last year, Tommy's biological father contacted him and began to visit. His father and half-sibling spent the holidays last December with Tommy and his grandmother. Tommy also discovered an interest in performing arts. He enrolled in a drama class at his high school and invited the Wrap team and his grandmother to see each of his performances.

After two years with Wraparound, Tommy is a different person. He attends school regularly, achieved all A's and B's last semester, has participated in public performances with his drama class, and improved his self-care and hygiene skills. He no longer threatens to harm himself when things aren't going his way. He is stable on his medications and consistent with his individual therapy. Most importantly to Tommy, he has made friends. At one of the last Wraparound meetings, the team arrived to find a roomful of friends. One team member said it was like "watching the clown car at the circus, the friends just kept coming out of his room, one after the other." Tommy now has more self-confidence and a better understanding of who he is and how he can best relate to the world. He graduated from the Wraparound Program in June 2010.

"Mike" was 15 years old when he and his younger brother came to live with their grandmother. For years, they had lived with their parents in a series of hotels and homeless shelters, and had been subjected to physical and verbal abuse. Mike was described as "having no friends." At school, he would shadow the teaching assistant all day, in fear of being teased and bullied by his peers. He would withdraw or hide if criticized by authority figures, yet could be verbally aggressive and defiant with his grandmother. He had trouble focusing, staying on task and controlling impulses. Shortly after Mike and his brother went to live with his grandmother, "Terry," she was diagnosed with cancer and had to have a lung removed. His social worker felt that if this placement was going to work, the family needed some extra support (fast!) and that is when Wraparound entered the picture.

The Wraparound team could see that there was a lot of love in this family, but it was getting lost in the turbulence of adjustments, worries and problems. Terry was overwhelmed trying to sort out school enrollments, schedules and managing discipline while dealing with her own health concerns. The team began working with the family to create a support system. Terry was already a devout member of her church, and some church members rallied to help. The Wraparound team worked with the boys to create a family tree, and through the process of identifying family members, helped them to re-establish relationships with aunts, uncles and cousins they had lost touch with.

With the help of the Wraparound facilitator, Terry began to adjust her discipline style. She was able to recognize the importance of being positive and supportive with the boys, at the same time she was learning to set boundaries and enforce consistent consequences. The CFS worked with Mike and his brother to develop new patterns of behavior, learning skills to manage their impulses and better regulate their moods. They set up an incentive plan to help Mike with med compliance, and encouraged him to utilize his therapy. Over time, Mike and his brother began to be more cooperative and respectful with their grandmother, and at school.

To help Mike build confidence and social skills, the team used art, poetry and cooking projects. Guiding him through shopping, preparing, cooking and serving a meal, the team provided Mike with an opportunity to show off his new skills in organizing and doing things for himself. The caveat for every project was that Mike needed to share his creations with others, not just family, but with peers as well. This gave him the confidence to participate in sports activities, and to make friends, both at school and in his neighborhood.

Mike's graduation from Wraparound took place a few months ago. His girlfriend (his first) was at the graduation party, as were friends from church and school. Mike worked this past summer for someone from the church, learning construction skills and building a few muscles. There are still struggles ahead for Mike and his family, but with everyone better able to manage whatever life brings next, there is no doubt they will triumph!

Appendix A: CAFAS Scores: LA Wrap Agencies vs. LA Countywide Average

Tier I CAFAS		Countywide Average	ALMA	Amanecer	Aviva	Bayfront
Avg. CAFAS (Countywide)	Intake	102.61	112.00	127.40	121.11	101.00
	6 Mos.	77.39	68.00	106.60	99.60	64.00
	12 Months/ Disenrollment	62.24	58.00	80.00	95.31	46.00
Avg. CAFAS (DCFS)	Intake	101.01	110.00	163.30	109.33	100.00
	6 Mos.	76.93	68.00	143.30	99.00	62.00
	12 Months/ Disenrollment	59.86	68.00	87.50	97.50	52.00
Avg. CAFAS (Probation)	Intake	104.13	80.00	143.30	147.14	110.00
	6 Mos.	83.25	-	114.30	125.00	95.00
	12 Months/ Disenrollment	69.37	50.00	92.80	91.67	90.00
Avg. CAFAS (DMH)	Intake	105.22	180.00	96.60	120.00	105.00
	6 Mos.	79.30	-	74.00	86.67	20.00
	12 Months/ Disenrollment	61.73	-	40.00	83.33	40.00
Tier I CAFAS		Countywide Average	Bienvenidos	Child & Family Center	Child & Family Guidance Center	ChildNet
Avg. CAFAS (Countywide)	Intake	102.61	105.00	132.00	89.72	128.00
	6 Mos.	77.39	65.00	78.00	-	123.00
	12 Months/ Disenrollment	62.24	20.00	69.00	-	119.00
Avg. CAFAS (DCFS)	Intake	101.01	120.00	130.00	87.50	135.00
	6 Mos.	76.93	50.00	86.00	-	125.00
	12 Months/ Disenrollment	59.86	20.00	74.00	-	118.00
Avg. CAFAS (Probation)	Intake	104.13	130.00	-	95.00	120.00
	6 Mos.	83.25	80.00	-	-	120.00
	12 Months/ Disenrollment	69.37	10.00	-	-	130.00
Avg. CAFAS (DMH)	Intake	105.22	65.00	133.00	86.67	-
	6 Mos.	79.30	65.00	76.00	-	-
	12 Months/ Disenrollment	61.73	30.00	70.00	-	110.00

* Blank cells indicate agency had no children within that particular group who required a CAFAS score of that time frame.

Tier I CAFAS		Countywide Average	Children's Bureau	Children's Institute	Crittenton Services	D'Veal
Avg. CAFAS (Countywide)	Intake	102.61	121.00	87.67	128.00	110.00
	6 Mos.	77.39	102.00	75.00	106.00	60.00
	12 Months/ Disenrollment	62.24	93.00	47.50	83.00	70.00
Avg. CAFAS (DCFS)	Intake	101.01	122.00	87.67	118.00	100.00
	6 Mos.	76.93	113.00	80.00	96.00	60.00
	12 Months/ Disenrollment	59.86	86.00	70.00	120.00	80.00
Avg. CAFAS (Probation)	Intake	104.13	117.00	86.77	128.00	90.00
	6 Mos.	83.25	90.00	50.00	65.00	70.00
	12 Months/ Disenrollment	69.37	134.00	25.00	96.00	80.00
Avg. CAFAS (DMH)	Intake	105.22	130.00	-	142.00	80.00
	6 Mos.	79.30	-	-	147.00	50.00
	12 Months/ Disenrollment	61.73	60.00	-	-	-
Tier I CAFAS		Countywide Average	EMQ-Families First	Five Acres	Foothill	Gateways
Avg. CAFAS (Countywide)	Intake	102.61	110.00	99.06	94.67	133.00
	6 Mos.	77.39	92.00	87.33	47.14	113.00
	12 Months/ Disenrollment	62.24	72.00	58.81	51.67	85.00
Avg. CAFAS (DCFS)	Intake	101.01	-	78.42	83.75	131.00
	6 Mos.	76.93	128.00	72.00	50.00	100.00
	12 Months/ Disenrollment	59.86	53.00	45.00	30.40	80.00
Avg. CAFAS (Probation)	Intake	104.13	117.00	118.75	108.30	125.00
	6 Mos.	83.25	67.00	112.50	-	126.00
	12 Months/ Disenrollment	69.37	-	91.42	73.30	90.00
Avg. CAFAS (DMH)	Intake	105.22	-	100.00	100.00	-
	6 Mos.	79.30	-	77.50	40.00	-
	12 Months/ Disenrollment	61.73	-	40.00	-	-

* Blank cells indicate agency had no children within that particular group who required a CAFAS score of that time frame.

Tier I CAFAS		Countywide Average	Hathaway-Sycamores	The HELP Group	Hillsides	IMCES
Avg. CAFAS (Countywide)	Intake	102.61	87.00	98.00	104.00	83.00
	6 Mos.	77.39	70.00	84.00	84.00	70.00
	12 Months/ Disenrollment	62.24	71.00	71.00	38.00	48.00
Avg. CAFAS (DCFS)	Intake	101.01	81.00	88.00	121.00	80.00
	6 Mos.	76.93	67.00	77.00	62.00	75.00
	12 Months/ Disenrollment	59.86	64.00	46.00	35.00	25.00
Avg. CAFAS (Probation)	Intake	104.13	94.00	130.00	98.00	80.00
	6 Mos.	83.25	80.00	100.00	80.00	80.00
	12 Months/ Disenrollment	69.37	112.00	90.00	43.00	70.00
Avg. CAFAS (DMH)	Intake	105.22	104.00	104.00	116.00	90.00
	6 Mos.	79.30	84.00	85.00	103.00	55.00
	12 Months/ Disenrollment	61.73	60.00	81.00	70.00	50.00
Tier I CAFAS		Countywide Average	LA Child Guidance	Masada	Olive Crest	Penny Lane
Avg. CAFAS (Countywide)	Intake	102.61	104.00	100.00	64.00	86.91
	6 Mos.	77.39	80.00	80.00	51.00	76.89
	12 Months/ Disenrollment	62.24	67.00	65.00	48.00	74.58
Avg. CAFAS (DCFS)	Intake	101.01	105.00	100.00	62.00	86.45
	6 Mos.	76.93	78.00	80.00	39.00	80.15
	12 Months/ Disenrollment	59.86	76.00	65.00	43.00	66.54
Avg. CAFAS (Probation)	Intake	104.13	103.00	100.00	65.00	100.00
	6 Mos.	83.25	83.00	80.00	62.00	94.00
	12 Months/ Disenrollment	69.37	50.00	65.00	61.00	52.86
Avg. CAFAS (DMH)	Intake	105.22	-	-	65.00	121.43
	6 Mos.	79.30	-	-	-	92.22
	12 Months/ Disenrollment	61.73	-	-	45.00	58.57

* Blank cells indicate agency had no children within that particular group who required a CAFAS score of that time frame.

Tier I CAFAS		Countywide Average	PIC	SFVCMHC	SGCC	SCHARP
Avg. CAFAS (Countywide)	Intake	102.61	76.00	106.00	110.00	AGENCY DID NOT PROVIDE THIS INFORMATION FOR FY 2009 - 2010
	6 Mos.	77.39	70.00	79.00	85.00	
	12 Months/ Disenrollment	62.24	35.00	70.00	70.00	
Avg. CAFAS (DCFS)	Intake	101.01	95.00	106.00	120.00	
	6 Mos.	76.93	77.00	80.00	80.00	
	12 Months/ Disenrollment	59.86	40.00	54.00	70.00	
Avg. CAFAS (Probation)	Intake	104.13	68.00	85.00	70.00	
	6 Mos.	83.25	66.00	60.00	90.00	
	12 Months/ Disenrollment	69.37	30.00	50.00	-	
Avg. CAFAS (DMH)	Intake	105.22	45.00	112.00	100.00	
	6 Mos.	79.30	30.00	85.00	90.00	
	12 Months/ Disenrollment	61.73	-	70.00	-	
Tier I CAFAS		Countywide Average	SSG/HOPICS	SSG/ Tessie Cleveland	SSG/ OTTP	St. Anne's
Avg. CAFAS (Countywide)	Intake	102.61	123.33	75.33	74.00	120.00
	6 Mos.	77.39	-	64.12	41.00	72.50
	12 Months/ Disenrollment	62.24	-	55.29	49.00	-
Avg. CAFAS (DCFS)	Intake	101.01	150.00	77.27	71.00	-
	6 Mos.	76.93	-	58.46	27.00	80.00
	12 Months/ Disenrollment	59.86	-	54.17	48.00	-
Avg. CAFAS (Probation)	Intake	104.13	110.00	70.00	78.00	103.00
	6 Mos.	83.25	-	70.00	73.00	70.00
	12 Months/ Disenrollment	69.37	-	58.00	70.00	-
Avg. CAFAS (DMH)	Intake	105.22	-	70.00	80.00	170.00
	6 Mos.	79.30	-	120.00	-	-
	12 Months/ Disenrollment	61.73	-	-	-	-

* Blank cells indicate agency had no children within that particular group who required a CAFAS score of that time frame.

Tier I CAFAS		Countywide Average	Star View	Tarzana TC	The Village	Vista Del Mar
Avg. CAFAS (Countywide)	Intake	102.61	92.80	115.00	68.50	100.00
	6 Mos.	77.39	73.10	55.00	62.45	81.00
	12 Months/ Disenrollment	62.24	42.40	45.00	27.00	62.00
Avg. CAFAS (DCFS)	Intake	101.01	87.90	85.00	65.90	76.00
	6 Mos.	76.93	73.40	50.00	52.01	72.00
	12 Months/ Disenrollment	59.86	44.20	20.00	27.05	56.00
Avg. CAFAS (Probation)	Intake	104.13	105.00	150.00	71.11	144.00
	6 Mos.	83.25	62.90	70.00	66.66	95.00
	12 Months/ Disenrollment	69.37	23.60	-	37.77	75.00
Avg. CAFAS (DMH)	Intake	105.22	110.00	140.00	81.42	99.00
	6 Mos.	79.30	80.00	-	130.00	75.00
	12 Months/ Disenrollment	61.73	90.00	110.00	10.00	55.00

* Blank cells indicate agency had no children within that particular group who required a CAFAS score of that time frame.

Tier II CAFAS		Countywide Average	ALMA	Amanecer	Aviva	Bayfront
Avg. CAFAS (Countywide)	Intake	89.46	69.00	110.00	100.56	77.00
	6 Mos.	69.35	63.00	90.00	90.00	80.00
	12 Months/ Disenrollment	57.75	-	86.60	75.00	-
Tier II CAFAS		Countywide Average	Bienvenidos	Child & Family Center	Child & Family Guidance Center	ChildNet
Avg. CAFAS (Countywide)	Intake	89.46	110.00	86.50	93.00	135.00
	6 Mos.	69.35	70.00	90.00	-	125.00
	12 Months/ Disenrollment	57.75	40.00	62.50	-	-
Tier II CAFAS		Countywide Average	Children's Bureau	Children's Institute	Crittenton Services	D'Veal
Avg. CAFAS (Countywide)	Intake	89.46	124.00	62.33	122.00	100.00
	6 Mos.	69.35	90.00	37.00	98.70	80.00
	12 Months/ Disenrollment	57.75	50.00	45.00	120.00	65.00
Tier II CAFAS		Countywide Average	EMQ-Families First	Five Acres	Foothill	Gateways
Avg. CAFAS (Countywide)	Intake	89.46	86.00	78.00	91.67	106.00
	6 Mos.	69.35	50.00	62.50	33.33	90.00
	12 Months/ Disenrollment	57.75	-	-	-	70.00
Tier II CAFAS		Countywide Average	Hathaway-Sycamores	The HELP Group	Hillsides	IMCES
Avg. CAFAS (Countywide)	Intake	89.46	80.00	71.00	94.00	74.40
	6 Mos.	69.35	72.00	58.00	82.00	71.65
	12 Months/ Disenrollment	57.75	58.00	32.00	20.00	56.65
Tier II CAFAS		Countywide Average	LA Child Guidance	Masada	Olive Crest	Penny Lane
Avg. CAFAS (Countywide)	Intake	89.46	114.00	100.00	55.70	73.57
	6 Mos.	69.35	80.00	80.00	57.00	62.94
	12 Months/ Disenrollment	57.75	65.00	65.00	40.00	58.75

* Blank cells indicate agency had no children within that particular group who required a CAFAS score of that time frame.

Tier II CAFAS		Countywide Average	PIC	SFVCMHC	SGCC	SCHARP
Avg. CAFAS (Countywide)	Intake	89.46	76.00	106.00	100.00	AGENCY DID NOT PROVIDE THIS INFORMATI ON FOR FY 2009 - 2010
	6 Mos.	69.35	70.00	86.00	90.00	
	12 Months/ Disenrollment	57.75	60.00	77.00	-	
Tier II CAFAS		Countywide Average	SSG/HOPICS	SSG/ Tessie Cleveland	SSG/ OTTP	St. Anne's
Avg. CAFAS (Countywide)	Intake	89.46	90.00	72.94	62.00	82.00
	6 Mos.	69.35	-	50.91	50.00	40.00
	12 Months/ Disenrollment	57.75	-	70.29	40.00	-
Tier II CAFAS		Countywide Average	Star View	Tarzana TC	The Village	Vista Del Mar
Avg. CAFAS (Countywide)	Intake	89.46	90.00	120.00	44.70	73.75
	6 Mos.	69.35	34.70	-	24.48	60.00
	12 Months/ Disenrollment	57.75	10.20	70.00	56.66	50.00

* Blank cells indicate agency had no children within that particular group who required a CAFAS score of that time frame.

Appendix B: Definitions of Wraparound Performance Measures

Permanency

➤ **Children in Wraparound shall achieve permanency through the Wraparound process/approach.**

1) 80% of children will remain with their families while receiving Wraparound:

- For the purpose of this definition, “family” is defined as a parent, biological relative, legal relative or other non-related extended family member (NREFM) as defined by the child and parents.
- Since the aim of this measure is to see how many Wrap children remain placed with their family while receiving Wraparound, only those children who were with their “family” at the beginning of the fiscal year, or with their “family” at the time of their intake to Wrap during a particular fiscal year should be considered for this measurement.
- A successful outcome would be if a child who started the fiscal year with their “family”, or was with their “family” at the time of Wrap intake during that fiscal year was still with a parent, biological or legal relative, or non-related extended family member at the end of the fiscal year.
- An unsuccessful outcome would be if a child who started the fiscal year with their “family”, or was with their “family” at the time of Wrap intake during that fiscal year and ended up being placed in a foster home of higher level of care at the end of the fiscal year.
- If a child moves from placement with their “family” to independent living at the end of the fiscal year, the case should be considered a positive outcome.
- Only that placement on the last day of the fiscal year should be used for determining this particular outcome.

2) 85% of children who have graduated from Wraparound are with their parents/legal guardians/other relatives at the time of their graduation:

- A case will be counted as successful if a child in Wraparound is placed with parent, biological relative, legal relative or other non-related extended family member (NREFM) at the time of their graduation from Wrap.
- Wrap clients who reach the age of maturity during their inclusion in Wraparound and are graduated to independent living may be included as a successful outcome in this area.

(3) 75% of children remain with their families 6 months after graduation from Wraparound:

- In accordance with good social work practice, each Wraparound agency in LA County is encouraged to adopt a policy of attempting to contact the family of children who have graduated from Wraparound at 3 mos. and 6 mos. post-graduation to see how things are going and to offer appropriate reminders/referrals.
- The six month post-graduation contact can be used to determine the child's placement. A successful outcome would include any child who is living with a parent, biological relative, legal relative or other non-related extended family member (NREFM).
- If a child of appropriate age is living independently six months post-graduation; this should be included as a positive outcome in this area.
- If a child or family cannot be reached six months post-graduation, they should not be included in the total for this goal.

(4) 85% of families whose children graduated from Wraparound continue using community-based services and supports six (6) months after graduation:

- The six-month post-graduation contact outlined above can be used to determine this measure. A successful outcome would include any family member who is still utilizing any community community-based services or support, whether the service/support was found with the help of the Wraparound team, or independently by the family during the previous six months.

Safety

➤ ***Children in Wraparound shall remain safe and free of abuse and neglect***

1) 90% of children who are receiving Wraparound do not have another substantiated allegation of abuse/neglect while receiving Wraparound:

- Any Wraparound team that is sufficiently involved with their assigned family will know if a family has had a substantiated allegation of abuse or neglect, since it will involve great upheaval to the child's placement.
- If a Wrap agency is unsure of any particular case, they may request clarification from either the case-carrying CSW or their local Wraparound DCFS Liaison.

2) 94% of children who are receiving Wraparound do not have another substantiated allegation of abuse/neglect within one (1) year after graduating from Wraparound:

- At this time, this information can only be gathered by DCFS from internal sources. Individual Wraparound agencies are not responsible for reporting this information.

Well-Being

➤ ***Children in Wraparound will improve their level of functioning and overall well being through participation in the Wraparound process/approach.***

1) 50% of children function at grade level or improved grade-level functioning from previous year:

- This determination is best made towards the end of the fiscal year (early to middle June).
- If a Wrap child is performing at grade level, the case should be included as a successful outcome
- If a child is below grade level, but is receiving Special Education Services with an active IEP, the case may be counted as a successful outcome in this area.

2) 75% of children maintain at least 80% school attendance rate or improved attendance rate from the previous year:

- This determination is best made towards the end of the fiscal year (early to middle June).
- If school attendance is not a problem, the case should be included as a successful outcome.
- 80% school attendance means that a child is present in school four out of every five days when school is in session. For those students with chronic 'class-cutting', attendance of at least half of each day's scheduled classes can be considered a full day's attendance for purposes of this determination.
- If school attendance is an on-going problem, if a child is attending school to a greater degree than they were before they started receiving Wraparound, the case should be included as a successful outcome. This determination can be made through the Wrap teams' coordination with school officials, the child's caretaker or the case-carrying CSW.
- If a high school student occasionally fails to attend one or more classes during the school day, it is not necessary to include the child as a negative outcome. It should only be included if it is a chronic problem, and there is not improvement in class attendance as compared to the six month period before Wraparound enrollment.

Appendix C: Outcome Measures Performance By Wrap Agency

Permanency	Graduates @ HOP			w/Family 6 mos. post graduation			w/Families in Wrap			Community-Based Services		
	# Measured	# Achieved	%	# Measured	# Achieved	%	# Measured	# Achieved	%	# Measured	# Achieved	%
	GOAL:		85%	GOAL:		75%	GOAL:		80%	GOAL:		85%
Alma												
Amanecer	8	8	100%	8	7	88%	40	26	65%	8	7	88%
Aviva	10	10	100%	10	10	100%	50	47	94%	10	10	100%
Bayfront	6	6	100%	3	3	100%	29	24	83%	3	3	100%
Bienvenidos	12	5	42%	12	5	42%	31	20	65%	12	4	33%
Child & Fam Center	21	18	86%	10	10	100%	64	58	91%	21	21	100%
Child&FamG uidCtr	24	17	71%	18	10	56%	47	33	70%	19	10	53%
ChildNet	6	6	100%	6	6	100%	14	12	86%	6	6	100%
Children's Bureau	43	30	70%	40	31	78%	67	48	72%	33	30	91%
Children's Institute	20	17	85%	19	18	95%	70	47	67%	19	17	89%
Crittenton	149	99	66%	11	11	100%	11	11	100%	10	10	100%
D'Veal	55	53	96%	55	53	96%	55	34	62%	55	53	96%
EMQ-Families First	6	6	100%	6	6	100%	44	32	73%	6	3	50%
Five Acres	9	9	100%	9	8	89%	65	36	55%	9	6	67%
Foothill	5	4	80%	5	4	80%	30	23	77%	5	4	80%
Gateways	5	5	100%	5	5	100%	28	23	82%	5	5	100%
Hathaway-Sycamores	49	37	76%	36	31	86%	49	37	76%	31	18	58%
HELP Group	45	45	100%	21	16	76%	173	140	81%	20	18	90%
Hillsides	10	9	90%	21	17	81%	10	6	60%	10	6	60%
IMCES	7	7	100%	37	34	92%	7	7	100%	7	7	100%
LA Child Guidance	3	3	100%	20	17	85%	3	2	67%	3	2	67%
Masada Homes	18	16	89%	18	17	94%	18	16	89%	18	16	89%
Olive Crest	23	21	91%	54	40	74%	24	23	96%	24	23	96%
Penny Lane	26	22	85%	61	53	87%	26	19	73%	26	19	73%
PIC	4	4	100%	62	38	61%	4	4	100%	4	4	100%
SFVCMHC	7	4	57%	42	40	95%	7	6	86%	7	6	86%
San Gabriel C.C.	9	5	56%	66	27	41%	9	9	100%	9	9	100%
SCHARP	1	1	100%	1	1	100%	14	8	57%	1	0	0%
SSG/OTTP	6	6	100%	21	20	95%	6	6	100%	6	6	100%
SSG/TC	10	10	100%	34	21	62%	10	9	90%	10	9	90%
St. Anne's	8	5	63%	45	41	91%	8	5	63%	8	5	63%
Star View	65	59	91%	363	297	82%	65	60	92%	65	60	92%
Tarzana Tmnt Ctr	1	1	100%	18	16	89%	1	1	100%	1	1	100%
Village Family Svs.	20	20	100%	64	25	39%	20	16	80%	20	16	80%
Vista Del Mar	11	8	100%	72	60	83%	11	9	82%	11	9	82%
Totals:	739	615	83%	491	426	87%	1,793	1,354	76%	490	414	84%

Safety	Substantiated Allegation in Wrap			Well-Being	At or + Grade Level			80% or + School Attendance		
	# Measured	# Achieved	%		# Measured	# Achieved	%	# Measured	# Achieved	%
	GOAL:		90%		GOAL:		50%	GOAL:		75%
Alma	40	34	85%	Alma	40	37	93%	40	38	95%
Amanecer	70	69	99%	Amanecer	70	46	66%	70	54	77%
Aviva	29	24	83%	Aviva	38	38	100%	38	35	92%
Bayfront	31	20	65%	Bayfront	31	19	61%	31	13	42%
Bienvenidos	64	60	94%	Bienvenidos	64	40	63%	64	42	66%
Child & Fam. Center	47	46	98%	Child & Fam Center	46	39	85%	46	41	89%
Child & Fam Guid Ctr	24	24	100%	Child & Fam Guid Ctr	24	19	79%	24	21	88%
ChildNet	90	77	86%	ChildNet	90	48	53%	90	64	71%
Children's Bureau	73	62	85%	Children's Bureau	71	49	69%	70	55	79%
Children's Institute	149	145	97%	Children's Institute	149	121	81%	149	136	91%
Crittenton	55	55	100%	Crittenton	55	41	75%	55	42	76%
D'Veal	44	42	95%	D'Veal	44	30	68%	44	28	64%
EMQ-FamiliesFirst	65	65	100%	EMQ-FamiliesFirst	65	49	75%	65	44	68%
Five Acres	41	41	100%	Five Acres	40	33	83%	40	31	78%
Foothill	31	30	97%	Foothill	31	18	58%	31	25	81%
Gateways	139	135	97%	Gateways	186	115	62%	113	87	77%
Hathaway-Sycamores	174	159	91%	Hathaway-Sycamores	173	137	79%	173	147	85%
HELP Group	58	55	95%	HELP Group	58	53	91%	58	52	90%
Hillsides	44	43	98%	Hillsides	35	23	66%	35	27	77%
IMCES	22	22	100%	IMCES	21	17	81%	21	16	76%
LA Child Guidance	18	17	94%	LA Child Guidance	18	14	78%	18	15	83%
Masada Homes	53	52	98%	Masada Homes	53	42	79%	53	49	92%
Olive Crest	125	119	95%	Olive Crest	126	116	92%	124	117	94%
Penny Lane	62	57	92%	Penny Lane	59	32	54%	59	32	54%
PIC	83	76	92%	PIC	47	39	83%	47	37	79%
SFVCMHC	66	66	100%	SFVCMHC	66	42	64%	66	47	71%
San Gabriel C.C.	40	34	85%	San Gabriel C.C.	40	37	93%	40	38	95%
SCHARP	14	14	100%	SCHARP	14	6	43%	14	7	50%
SSG/OTTP	38	38	100%	SSG/OTTP	38	33	87%	38	35	92%
SSG/TC	34	33	97%	SSG/TC	34	20	59%	34	26	76%
St. Anne's	45	41	91%	St. Anne's	45	39	87%	45	36	80%
Star View	363	331	91%	Star View	112	98	88%	112	100	89%
Tarzana Tmnt Ctr	26	23	88%	Tarzana Tmnt Ctr	0	0	#DIV/0!	0	0	#DIV/0!
Village Family Svs	64	64	100%	Village Family Svs	64	32	50%	64	50	78%
Vista Del Mar	100	97	97%	Vista Del Mar	50	30	60%	69	52	75%
Totals:	2,376	2,236	94%	Totals:	1,993	1,479	74%	1,917	1,542	80%

Please note: information regarding substantiated allegation of Wraparound graduates post-graduation cannot be separated by individual agency.

Appendix D: Wraparound Tier I Flex Funds Expenditures of LA Wrap Agencies

	Alma	Amanecer	Aviva	Bayfront	Bienvenidos
Cultural/Spiritual	0	\$295.94	\$1,002.06	\$82.78	\$3,870.00
Emotional/Behavioral	\$355.92	\$748.16	\$2,460.72	\$855.51	\$503.00
Family	\$3,782.84	\$773.47	\$1,407.26	\$839.25	\$1,550.37
Fun/Recreational	\$450.92	\$442.84	\$3,272.17	\$1,273.95	\$283.75
Health/Medical	\$17.01	\$160.32	\$5,111.89	\$207.10	\$75.00
Housing/Living Environment	\$4,867.69	\$4,526.52	\$3,602.86	\$2,269.56	\$2,150.00
Legal	\$156.01	\$892.32	\$429.33	\$32.98	0
Money Matters	\$2,285.28	\$3,281.61	\$6,675.27	\$39.66	\$2,893.36
Safety	\$332.93	\$130.16	\$45.00	\$40.00	0
School/Educational	\$869.78	\$853.29	\$1,015.31	\$138.32	\$32.55
Social/Relationships	\$176.61	\$1,081.56	\$233.74	\$226.84	0
Work/Vocational	0	\$342.00	\$167.97	\$2.00	0
Total:	\$13,294.99	\$13,528.19	\$25,423.58	\$6,007.95	\$11,358.03
	Child & Family Center	C&F Guidance Ctr.	ChildNet	Children's Bureau	Children's Institute
Cultural/Spiritual	0	\$134.77	0	0	\$390.00
Emotional/Behavioral	\$1,472.57	\$714.69	\$293.16	0	\$300.00
Family	\$2,140.03	\$444.21	\$562.73	0	\$191.36
Fun/Recreational	0	\$364.98	\$177.48	\$251.00	\$470.00
Health/Medical	\$35.00	\$288.55	\$44.17	0	0
Housing/Living Environment	0	\$757.67	\$687.44	0	\$4,840.36
Legal	0	\$2,471.72	\$122.58	0	0
Money Matters	\$835.16	\$1,050.14	\$1,401.45	\$1,500.00	\$2,794.03
Safety	\$158.32	\$343.75	\$107.40	0	0
School/Educational	\$173.70	\$537.68	\$617.63	0	\$530.00
Social/Relationships	\$405.82	\$1,083.46	\$474.43	0	\$300.00
Work/Vocational	0	\$3,831.00	\$52.43	0	0
Total:	\$5,220.60	\$12,022.62	\$4,540.90	\$1,751.00	\$9,815.75
	Crittenton	D'Veal	EMQ-FF	Five Acres	Foothill
Cultural/Spiritual	\$50.00	0	0	\$60.00	0
Emotional/Behavioral	\$2,328.94	\$548.82	\$1,148.16	\$1,931.85	\$2,553.28
Family	\$4,799.18	\$877.91	\$2,933.42	\$9,864.50	\$353.10
Fun/Recreational	\$6,076.62	\$934.68	\$143.15	\$239.24	\$2,054.75
Health/Medical	\$4,605.14	\$115.00	\$198.40	\$250.50	\$369.37
Housing/Living Environment	\$34,713.69	\$809.99	\$11,907.35	\$9,534.05	\$8,338.48
Legal	\$125.00	\$33.70	\$65.00	\$570.00	\$280.09
Money Matters	\$38,027.54	\$2,638.32	\$1,368.06	0	\$1,008.43
Safety	\$573.47	\$124.06	0	\$147.53	\$70.19
School/Educational	\$13,297.00	\$672.97	\$1,989.32	\$1,493.20	\$452.06
Social/Relationships	\$1,744.02	\$106.76	\$265.08	\$2,817.11	\$8.24
Work/Vocational	\$629.00	\$45.66	\$172.83	0	0
Total:	\$106,969.60	\$6,907.87	\$20,190.77	\$26,907.98	\$15,487.99

	Hathaway-Sycamores	Gateways	HELP Group	Hillsides	IMCES
Cultural/Spiritual	0	0	0	\$2,560.30	\$600.00
Emotional/Behavioral	\$11,835.72	\$188.91	\$1,669.27	\$13,540.73	0
Family	\$196.57	\$695.66	\$1,949.24	\$12,657.27	\$906.00
Fun/Recreational	0	\$211.36	\$1,016.31	\$8,147.17	\$191.35
Health/Medical	\$276.00	\$212.76	\$1,804.12	\$2,531.82	0
Housing/Living Environment	\$13,244.88	\$900.00	\$11,319.32	\$11,153.23	\$5,880.16
Legal	0	0	\$232.99	\$1,257.93	\$80.00
Money Matters	0	\$3,307.76	\$8,104.69	\$8,089.52	\$970.57
Safety	\$6,857.16	\$1,002.00	\$817.66	\$3,443.49	0
School/Educational	\$1,235.00	\$349.30	\$4,262.69	\$2,929.56	\$2,315.58
Social/Relationships	\$3,718.77	\$881.73	\$3,064.88	\$846.62	0
Work/Vocational	0	\$427.78	\$290.99	\$1,576.73	0
Total:	\$37,364.10	\$8,177.26	\$34,532.16	\$68,734.37	\$10,943.66
	LA Child Guidance	Masada	Olive Crest	Penny Lane	PIC
Cultural/Spiritual	0	\$4.36	0	\$478.03	0
Emotional/Behavioral	\$200.00	\$1,703.91	\$3,652.33	\$1,734.63	\$627.46
Family	\$3,491.19	\$1,427.44	\$5,673.88	\$6,672.17	0
Fun/Recreational	\$2,439.06	\$161.41	\$1,114.47	\$1,164.05	\$255.05
Health/Medical	\$1,990.13	\$12.83	\$182.12	0	\$58.54
Housing/Living Environment	\$14,405.04	\$199.70	\$735.70	\$6,460.00	\$2,636.68
Legal	0	\$10.00	\$1,768.18	\$3,937.88	0
Money Matters	\$10,291.44	\$318.80	\$1,417.42	\$15,486.14	\$315.55
Safety	0	\$206.70	\$1,552.85	\$2,653.36	\$58.00
School/Educational	\$1,045.71	\$36.22	\$1,968.39	\$1,423.56	\$320.22
Social/Relationships	0	0	\$179.92	\$541.75	\$10.53
Work/Vocational	0	0	\$1,140.00	\$200.93	0
Total:	\$33,862.57	\$4,081.37	\$19,385.26	\$40,752.50	\$4,282.03
	SFVCMHC	San Gabriel CC	SCHARP	SSG-HOPICS	SSG-TC
Cultural/Spiritual	0	\$500.00	\$36.80	0	0
Emotional/Behavioral	\$3,266.98	\$290.28	\$667.20	\$170.00	0
Family	\$3,161.50	0	\$1,133.53	\$50.00	0
Fun/Recreational	0	\$255.99	\$792.76	0	0
Health/Medical	\$420.48	\$217.17	\$214.89	0	0
Housing/Living Environment	\$5,370.39	\$1,300.00	\$1,618.78	0	0
Legal	\$82.28	\$9.60	\$37.70	\$163.14	0
Money Matters	\$388.78	\$5,258.98	\$6,032.01	0	0
Safety	\$14,663.72	0	\$1,438.05	0	0
School/Educational	\$1,360.32	\$380.61	\$3,143.16	0	0
Social/Relationships	\$8,817.42	0	\$2,045.14	0	0
Work/Vocational	\$44.11	0	\$348.80	0	0
Total:	\$37,575.98	\$8,212.63	\$17,508.82	\$383.14	0

	SSG-OTTP	St. Anne's	Star View	Tarzana TC	Village FS
Cultural/Spiritual	\$-	0	\$40.00	0	\$109.08
Emotional/Behavioral	\$50.43	0	\$4,028.04	0	\$3,193.12
Family	\$-	\$13.17	\$20,425.42	\$5,518.41	\$6,827.63
Fun/Recreational	\$463.17	\$345.82	\$4,574.08	\$762.03	\$539.42
Health/Medical	\$252.76	0	\$196.06	\$92.19	\$2,040.82
Housing/Living Environment	\$112.48	\$390.00	\$27,268.67	\$454.85	\$5,054.57
Legal	\$19.54	0	\$1,422.44	\$343.74	\$824.07
Money Matters	\$98.43	\$511.43	\$18,089.65	\$494.07	\$4,307.94
Safety	\$-	\$68.68	\$1,583.87	0	\$2,055.32
School/Educational	\$158.81	\$200.00	\$5,714.28	\$62.30	\$1,196.18
Social/Relationships	\$-	\$64.12	\$1,193.06	\$50.51	\$1,272.25
Work/Vocational	\$14.00	0	\$665.79	0	\$235.79
Total:	\$1,169.62	\$1,593.22	\$85,201.36	\$7,778.10	\$27,656.19
	Vista del Mar	Countywide Total			
Cultural/Spiritual	\$12,419.33	\$22,633.45			
Emotional/Behavioral	\$11,028.17	\$74,061.96			
Family	\$31,000.72	\$132,319.43			
Fun/Recreational	\$5,128.94	\$43,997.97			
Health/Medical	\$431.76	\$22,411.90			
Housing/Living Environment	\$36,934.87	\$234,444.98			
Legal	\$574.46	\$15,942.68			
Money Matters	\$2,732.94	\$152,014.43			
Safety	\$24,582.47	\$63,056.14			
School/Educational	\$6,366.06	\$57,140.76			
Social/Relationships	\$4,527.19	\$36,137.56			
Work/Vocational	\$451.79	\$10,639.60			
Total:	\$136,178.70	\$864,800.86			

Appendix E: Wraparound Tier II Flex Funds Expenditures of LA Wrap Agencies

	Alma	Amanecer	Aviva	Bayfront	Bienvenidos
Cultural/Spiritual	0	\$263.00	0	\$12.65	0
Emotional/Behavioral	\$156.52	\$601.67	\$404.17	\$104.66	0
Family	\$553.34	\$424.68	\$478.10	\$87.44	0
Fun/Recreational	\$10.00	\$836.61	\$605.33	\$60.00	0
Health/Medical	0	\$36.39	\$300.00	0	0
Housing/Living Environment	\$319.15	\$2,367.48	0	\$100.90	0
Legal	\$36.76	\$49.74	\$75.00	0	0
Money Matters	\$845.00	\$1,330.78	\$5,691.07	0	\$326.57
Safety	\$74.87	\$275.38	0	0	\$-
School/Educational	\$100.00	\$177.98	\$118.62	\$89.64	\$50.00
Social/Relationships	\$25.00	\$203.23	\$296.40	\$210.80	0
Work/Vocational	0	\$177.98	\$26.00	0	0
Total:	\$2,120.64	\$6,744.92	\$7,994.69	\$666.09	\$376.57
	Child & Family Center	C&F Guidance Ctr.	ChildNet	Children's Bureau	Children's Institute
Cultural/Spiritual	0	0	0	0	\$14.12
Emotional/Behavioral	0	\$106.13	\$20.78	0	\$68.76
Family	0	\$105.76	\$14.57	0	\$116.54
Fun/Recreational	0	\$265.54	\$32.95	0	\$156.00
Health/Medical	0	\$11.39	0	0	\$26.30
Housing/Living Environment	0	\$2,940.00	\$16.82	0	\$240.00
Legal	0	0	\$30.00	\$122.75	0
Money Matters	0	\$592.23	\$60.00	\$122.75	\$462.56
Safety	0	\$98.51	0	0	0
School/Educational	0	\$44.06	\$44.26	0	\$1,103.54
Social/Relationships	0	\$341.15	\$5.49	0	\$14.16
Work/Vocational	0	0	0	0	0
Total:	0	\$4,504.77	\$224.87	\$245.50	\$2,201.98
	Crittenton	D'Veal	EMQ-FF	Five Acres	Foothill
Cultural/Spiritual	0	0	0	0	\$16.36
Emotional/Behavioral	\$1,000.00	\$112.96	0	0	\$244.54
Family	\$4,500.46	\$417.31	\$5.25	\$309.14	\$217.56
Fun/Recreational	\$2,383.00	\$29.00	0	\$174.49	\$954.02
Health/Medical	\$975.00	0	0	0	0
Housing/Living Environment	\$5,305.77	\$403.26	0	\$889.95	\$1,157.00
Legal	0	0	0	0	\$32.68
Money Matters	\$16,904.67	\$780.00	\$254.88	\$37.00	\$375.23
Safety	\$367.06	\$317.81	0	0	\$91.94
School/Educational	\$5,645.00	\$43.84	0	\$(100.00)	\$243.91
Social/Relationships	\$764.19	0	\$4.98	\$134.60	0
Work/Vocational	\$65.00	\$179.00	0	0	0
Total:	\$37,910.15	\$2,283.18	\$265.11	\$134.60	\$3,333.24

	Hathaway-Sycamores	Gateways	HELP Group	Hillsides	IMCES
Cultural/Spiritual	0	0	0	\$17.18	\$600.00
Emotional/Behavioral	\$75.00	\$256.27	\$283.37	\$2,323.79	0
Family	0	\$248.30	\$1,579.46	\$5,767.88	0
Fun/Recreational	0	\$48.00	\$966.77	\$4,214.54	0
Health/Medical	0	\$113.51	\$187.94	\$137.31	0
Housing/Living Environment	\$11,626.16	\$200.00	\$4,325.77	\$9,153.36	\$651.93
Legal	0	0	\$185.00	\$500.00	0
Money Matters	0	\$1,219.59	\$1,142.82	\$3,658.21	0
Safety	\$1,480.00	\$108.52	\$101.58	\$448.15	0
School/Educational	\$203.00	\$88.85	\$5.00	\$434.41	\$200.46
Social/Relationships	\$165.00	\$597.85	\$429.25	\$488.81	0
Work/Vocational	0	\$55.00	\$9.65	\$470.00	0
Total:	\$13,549.16	\$2,935.89	\$9,216.61	\$27,613.64	\$1,452.39
	LA Child Guidance	Masada	Olive Crest	Penny Lane	PIC
Cultural/Spiritual	0	\$201.09	0	\$48.00	0
Emotional/Behavioral	0	\$1,349.33	\$637.81	\$1,604.84	\$65.70
Family	\$3,741.47	\$687.62	\$1,274.86	\$453.53	0
Fun/Recreational	\$86.99	\$298.85	\$100.00	\$391.04	\$332.72
Health/Medical	0	0	\$136.44	0	0
Housing/Living Environment	\$22,812.37	\$557.58	\$940.84	\$1,950.00	0
Legal	0	0	\$525.57	\$258.85	0
Money Matters	\$2,938.11	\$173.57	\$200.00	\$1,382.83	\$15.00
Safety	0	\$27.31	\$209.23	\$357.23	0
School/Educational	\$168.00	\$231.69	\$829.04	\$155.09	\$18.11
Social/Relationships	0	\$77.85	0	0	0
Work/Vocational	0	0	0	0	0
Total:	\$29,746.94	\$3,604.89	\$4,853.79	\$6,601.41	\$431.53
	SFVCMHC	San Gabriel CC	SCHARP	SSG-HOPICS	SSG-TC
Cultural/Spiritual	0	\$505.00	0	0	0
Emotional/Behavioral	\$43.26	\$88.74	0	0	0
Family	0	\$324.78	0	\$ 5.85	0
Fun/Recreational	0	0	0	\$204.13	0
Health/Medical	\$19.74	\$30.51	0	0	0
Housing/Living Environment	\$750.00	\$800.00	0	\$1,944.39	\$600.00
Legal	0	0	0	\$92.00	0
Money Matters	\$20.00	\$591.88	0	\$46.00	0
Safety	\$317.50	\$3.50	0	0	0
School/Educational	\$14.63	0	0	\$40.96	0
Social/Relationships	\$439.68	\$50.73	0	\$8.00	0
Work/Vocational	\$27.81	0	0	0	0
Total:	\$1,632.62	\$2,395.14	0	\$2,341.33	\$600.00

	SSG-OTTP	St. Anne's	Star View	Tarzana TC	Village FS
Cultural/Spiritual	0	0	0	0	0
Emotional/Behavioral	\$11.96	0	\$524.04	\$7.89	\$756.51
Family	0	0	\$4,649.47	\$941.53	\$1,399.17
Fun/Recreational	\$58.64	0	\$1,633.20	\$71.73	\$181.37
Health/Medical	0	0	\$83.45	\$50.00	0
Housing/Living Environment	\$172.49	0	\$9,013.98	\$35.00	\$80.01
Legal	\$17.00	0	\$778.00	0	\$86.38
Money Matters	\$80.35	\$975.00	\$16,329.24	\$115.00	\$752.22
Safety	\$58.65	0	\$318.31	0	\$608.51
School/Educational	\$41.73	0	\$918.09	\$36.82	\$286.85
Social/Relationships	0	\$130.00	\$633.33	\$50.00	\$79.52
Work/Vocational	0	0	0	0	\$27.50
Total:	\$440.82	\$1,105.00	\$34,881.11	\$1,307.97	\$4,258.04
	Vista del Mar	Countywide Total			
Cultural/Spiritual	\$4,544.51	\$6,221.91			
Emotional/Behavioral	\$975.37	\$11,824.07			
Family	\$1,021.36	\$29,335.43			
Fun/Recreational	\$264.00	\$14,358.92			
Health/Medical	\$162.50	\$2,270.48			
Housing/Living Environment	\$2,593.22	\$81,947.43			
Legal	0	\$2,789.73			
Money Matters	\$75.00	\$57,497.56			
Safety	\$282.50	\$5,546.56			
School/Educational	\$285.00	\$11,518.58			
Social/Relationships	\$617.45	\$5,767.47			
Work/Vocational	0	\$1,037.94			
Total:	\$10,820.91	\$230,116.08			

Appendix F: A Comparison of Post-Treatment Placements and Costs for Wraparound and Traditional Treatment Programs

Introduction

Placement and cost analyses of the County of Los Angeles Wraparound Program were described in the 2008 and 2009 annual reports. The analyses involved comparing Wraparound graduates with children who were discharged from Rate Classification Level (RCL) 12 and 14 treatment programs and went into less restrictive placements or returned home. RCL 12 and 14 (hereafter called RCL 12-14) was chosen as the comparison group since children must qualify for the Wraparound program at these rate classification levels.

Wraparound graduates were found to have fewer subsequent out-of-home placements and substantially less financial costs to the County than the children who were discharged from their RCL 12 or 14 placements. An additional analysis described in the 2008 and 2009 annual reports tracked placement activity during the 12-month period after Wraparound graduation or RCL 12-14 discharge. Wraparound graduates were less likely to enter more restrictive and therefore more costly placements compared to children who were discharged from RCL 12 or 14.

For the 2010 annual report¹, our objective was to determine if the outcomes for the most recent cohort of children for Wraparound and RCL 12-14 are consistent with the previous cohorts so we could establish and track an extended performance baseline for the Wrap-around program. We report on the three cohorts defined in Table 1, which was possible since identical methodologies were used to collect and analyze the data across the entire three-year period.

Table 1
Cohort Definition

Cohort	Year of Wraparound Graduation or RCL 12-14 Discharge	Annual Report
1	July 1, 2006 - June 30, 2007	2008
2	July 1, 2007 - June 30, 2008	2009
3	July 1, 2008 - June 30, 2009	2010

For the 2008 and 2009 annual reports, we analyzed outcomes using two different criteria: 1) all cases regardless of when the case closed—either at graduation/discharge or some-time later (superset), and 2) only cases that remained open for at least 12 months (subset). For the 2010 annual report, including in this appendix, we focus only on this so-called superset because it gives a broader spectrum of children who received Wraparound or residential care services.

¹ The current analysis is based on children who graduated from Wraparound or were discharged from RCL 12-14 to a lower-level placement between July 1, 2008 and June 30, 2009. Each child's placement activity was tracked for 12 months. Comparable time spans were used for the previous cohorts as described in Table 1.

Methodology

We selected children with case records in the State of California's Child Welfare Services / Case Management System (CWS/CMS) who: 1) had been in Wraparound or RCL 12 or 14 placements for at least six months to provide a basis of intergroup comparison, and 2) were no older than 17 years, 0 months at Wraparound graduation or RCL 12-14 discharge so that we could analyze 12 months of placement and financial costs. The full set of selection criteria is listed in Table 2.

Children from Los Angeles County's Department of Children and Family Services (DCFS), Department of Mental Health (DMH), and Probation Department who met the selection criteria were included in the analyses. The Wraparound group consisted of all children who graduated from the Wraparound program regardless of whether or not their cases remained open after graduation. We used a parallel criterion for the RCL 12 and 14 comparison group.

To avoid the distinct possibility of sampling variability in drawing from relatively small populations, we used the populations as the basis for the analyses. The population sizes of the Wraparound and RCL12-14 groups for the three cohorts are listed in Table 3. For each outcome measure, we report rate figures to provide a means of comparison between unequal population sizes. SAS version 9.1 and SPSS version 11.0 were used to calculate descriptive and inferential statistics in comparing means and variances for the Wraparound and RCL 12-14 groups within each cohort.

Table 2
Selection Criteria for Children in the Wraparound and RCL 12-14 Groups
for Cohort 3

Selection Criteria	Wraparound	RCL 12-14
The case record is available in CWS/CMS	X	X
Graduated from Wraparound between July 1, 2008 and June 30, 2009	X	
Discharged from RCL 12 or 14 to a lower placement level (< RCL 10) or home between July 1, 2008 and June 30, 2009		X
Had not previously been enrolled in the Wraparound program		X
Did not receive Wraparound services in the 12 months after discharge		X
Was in a Wraparound or RCL 12-14 placement for at least six months prior to graduation or discharge	X	X
Was no older than 17 years, 0 months at the time of graduation or discharge	X	X

Table 3
Population Sizes (N) of Wraparound and RCL 12-14 Comparison Groups,
All Cohorts

Cohort	Wraparound	RCL 12 – 14
1	102	210
2	193	118
3 (most recent)	223	99

The number of children who graduated from Wraparound progressively increased over the past three years (in total, by 118.6 percent). In comparison, the number of children who were discharged from RCL 12-14 to a lower level placement decreased by 52.9 percent during the same time period. As Wraparound activity has increased over the past several years, RCL 12-14 activity has decreased, in part due to the continuing expansion of the Wraparound program within Los Angeles County.

The referring County departments (DCFS, DMH, and Probation) for children who graduated from Wraparound are listed in Table 4. DCFS showed an 85.7 percent increase in Wrap-around graduations over the three-year period encompassed by the three cohorts. The corresponding statistics are 188.9 percent for DMH and 355.6 percent for the Probation Department; however, these increases are for much smaller numbers of graduations than in DCFS.

Table 4
Referring Departments for Wraparound Graduates

Cohort	DCFS		DMH		Probation	
	N	Row Percentage	N	Row Percentage	N	Row Percentage
1	84	82.4	9	8.8	9	8.8
2	142	73.6	25	13.0	26	13.5
3	156	70.0	26	11.7	41	18.4

For cohort 3, DCFS was the referring department for 70.0 percent for children who graduated from Wraparound. Although this percentage is a slight decline from the previous cohorts, the number of children who graduated is steadily increasing—the difference is that more children are graduating from Wraparound where DMH or Probation was the referring department. The overall result is Wraparound graduations continue to increase across all three County departments.

Demographics

Basic demographics of the Wraparound and RCL 12-14 groups for each cohort are presented in Tables 5, 6, and 7. In cohort 3, a majority or near-majority of children who graduated from Wraparound was between 15 and 17 years old, as found in the previous two cohorts (Table 5). The RCL 12-14 group showed a similar pattern in the previous cohorts. In the current cohort, however, the largest age group for RCL 12-14 shifted to 12-to-14-year-olds.

The older ages at Wraparound graduation in the three cohorts reflected the program's principal focus on providing services to adolescent and teenage children. A few younger children (less than 9 years old) graduated from the Wraparound program, although this did not occur nearly as often as for older children.

Table 5
Age Ranges (Percentages)

Age Ranges (years)	Wraparound			RCL 12 - 14		
	Cohort 1 (N = 102)	Cohort 2 (N = 193)	Cohort 3 (N = 223)	Cohort 1 (N = 210)	Cohort 2 (N = 118)	Cohort 3 (N = 99)
5 - 8	4.9	7.8	4.0	1.4	3.4	5.0 **
9 - 11	12.7	16.6	14.8	11.0	9.3	10.1
12 - 14	21.6	31.1	28.7	26.7	22.0	43.4
15 – 17	60.8	44.6	52.5	61.0	65.3	41.4
Totals	100.0	100.1 *	100.0	100.1 *	100.0	100.0

* The percentage total is not exactly 100 percent due to cumulative rounding error.

** One child was less than five years old.

In the current cohort, about 60 percent the children who graduated from Wraparound or were discharged from RCL 12-14 were males, as found in the previous cohorts (Table 6). Correspondingly, the number of females who graduated from Wraparound remained steady (within 1-to-3 percentage points) across the three cohorts. A similar pattern was found in all three cohorts for females who were discharged from RCL 12 -14 to lower placement levels or home.

Table 6
Gender (Percentages)

Gender	Wraparound			RCL 12 - 14		
	Cohort 1 (N = 102)	Cohort 2 (N = 193)	Cohort 3 (N = 223)	Cohort 1 (N = 210)	Cohort 2 (N = 118)	Cohort 3 (N = 99)
Female	41.2	38.3	38.6	43.8	39.0	39.4
Male	58.8	61.7	61.4	56.2	61.0	60.6
Totals	100.0	100.0	100.0	100.0	100.0	100.00

One of the most apparent demographic differences across the three cohorts was that African-American children made-up smaller percentages of children who graduated from Wraparound compared to discharge from RCL 12-14 to a lower-level placement (see Table 7). Hispanic children made-up a greater percentage of children who graduated from Wraparound, and were less represented in the RCL 12-14 group. The percentages for Asian / Pacific Islander and Native American / Alaskan Native children were too small to make any clear statements about possible patterns. White children showed no obvious patterns.

Table 7
Ethnicity (Percentages)

Ethnicity	Wraparound			RCL 12 - 14		
	Cohort 1 (N = 102)	Cohort 2 (N = 193)	Cohort 3 (N = 223)	Cohort 1 (N = 210)	Cohort 2 (N = 118)	Cohort 3 (N = 99)
African American	22.5	22.3	25.1	42.4	50.0	38.4
Asian/Pacific Islander	2.9	1.0	0.9	1.4	1.7	2.0
Hispanic	46.1	55.4	47.5	35.2	31.4	37.4
Native American/Alaskan Native	1.0	0.5	0.9	0.0	0.8	4.0
White	24.5	15.5	22.4	20.5	16.1	18.2
Other	2.9	5.2	3.1	0.5	0.0	0.0
Totals	100.0	99.9 *	100.0	100.0	100.0	100.0

* The percentage total is not exactly 100 percent due to cumulative rounding error.

Outcomes

The performance measures for the outcomes analysis consisted of: 1) types and numbers of placements during the 12-month follow-up period, and 2) placement costs of children who graduated from Wraparound versus children who were discharged from RCL 12-14 to a lower placement level or home. The cost analysis was based on the placement activity and placement reimbursement rates.

Placement activity and financial costs are described in this section of the appendix for children who graduated from Wraparound or were discharged from RCL 12-14 to a lower placement level home. We collected placement and cost data for a 12-month period after each graduation or discharge event. We are presently expanding the follow-up period for cohort 2 to cover 24-months. The analyses will be described in a separate Wraparound report or publication.

One key measure of success of Wraparound and RCL 12-14 is whether the child's case closed within 12 months of Wraparound graduation or RCL 12-14 discharge to a lower placement level or home. Across the three cohorts², shown in Table 8, greater percentages of Wraparound cases than RCL 12-14 cases closed within 12 months. The differences between the two groups were statistically-significant for cohort 3, $\chi^2(1, N = 322) = 38.65, p < 0.001$. Similar differences between the Wraparound and RCL 12-14 groups were found for cohort 1, $\chi^2(1, N = 312) = 58.60, p < 0.001$, and cohort 2, $\chi^2(1, N = 311) = 52.97, p < 0.001$.

Table 8
Percentage of Children Whose Cases Closed Within 12 Months

Cohort	Wraparound	RCL 12-14
1	57.8	15.7
2	59.1	16.9
3	62.8	25.3

Based on data presented in Table 9, Wraparound graduates were less likely than children discharged from RCL 12-14 in cohort 3 to have one or more out-of-home placements, $\chi^2(1, N = 322) = 37.86, p < 0.001$. Similar differences between Wraparound graduations and RCL 12-14 discharges were found for cohort 1, $\chi^2(1, N = 311) = 90.42, p < 0.001$, and cohort 2, $\chi^2(1, N = 312) = 64.86, p < 0.001$.

² A cohort consists of all children included in the study who graduated during the same 12-month period, which is explained in Table 1. Each cohort consists of a Wraparound group and an RCL 12-14 group for comparison.

Table 9
 Percentage and Number of Children Who Had None versus at Least One Out-of-Home Placement during the 12-Month Period after Wraparound Graduation or RCL 12-14 Discharge

Cohort	No placement		At least one placement	
	Wraparound % (N)	RCL 12-14 % (N)	Wraparound % (N)	RCL 12-14 % (N)
1	74.5% (76)	19.0% (40)	25.5% (26)	81.0% (170)
2	64.8% (125)	17.8% (21)	35.2% (68)	82.2% (97)
3	58.3% (130)	21.2% (21)	41.7% (93)	78.8% (78)

The mean number of days in out-of-home placements after Wraparound graduation progressively increased over the three cohorts for a net change of +118.6 percent (see Table 10). Much of this increase involves a greater reliance on Foster Family Agency (FFA) homes for post-graduate placements, which we think requires additional examination. In contrast, number of days in out-of-home placements remained almost unchanged for the RCL 12-14 group.

Table 10
 Mean Number of Days in Out-of-Home Placements during the 12-Month Period after Wraparound Graduation or RCL 12-14 Discharge

Cohort	Wraparound		RCL 12-14	
	Number of children (N)	Mean number of days in placements M (SD)	Number of children (N)	Mean number of days in placements M (SD)
1	102	86.7 (152.2)	210	250.1 (150.2)
2	193	111.6 (162.9)	118	260.7 (147.4)
3	223	134.2 (170.6)	99	247.9 (154.9)

M = mean
 SD = standard deviation

For cohort 3, a between-groups analysis using an independent-samples t-test (Levene's test for equality of variances showed unequal variances), indicated that the Wraparound group had a significantly lower number of days in out-of-home placements than the RCL 12-14 group, $t(205.69) = 5.89, p < 0.001$.

A two-way analysis of variance (ANOVA) for the Wraparound and RCL 12-14 groups in the three cohorts indicated that Wraparound graduates spent significantly fewer mean number of

days in out-of-home placements compared to children from RCL 12-14 discharged to a lower placement level, $F(1, 939) = 169.59, p < 0.001$. No significant difference in the mean number of days in out-of-home placements was found across the three cohorts, $F(2, 939) = 1.57, p = 0.208$. There was no significant interaction effect between groups and cohorts, $F(2, 939) = 1.80, p = 0.166$.

The mean numbers of subsequent out-of-home placements are shown in Table 11 for the Wraparound and RCL 12-14 groups across the three cohorts. For cohort 3, an independent-samples t-test (Levene's test for equality of variances showed unequal variances) indicated that the Wraparound group had significantly fewer number of subsequent out-of-home placements than the RCL 12-14 group, $t(134.83) = 6.26, p < 0.001$.

Table 11
Mean Number of Subsequent Out-of-Home Placements during the 12-Month Period after Wraparound Graduation or RCL 12-14 Discharge

Cohort	Wraparound		RCL 12-14	
	Number of children (N)	Mean number of placements M (SD)	Number of children (N)	Mean number of placements M (SD)
1	102	0.41 (0.83)	210	1.91 (1.62)
2	193	0.51 (0.84)	118	1.97 (1.59)
3	223	0.65 (1.04)	99	1.77 (1.63)

The results of a two-way ANOVA indicated that Wraparound graduates had significantly fewer subsequent out-of-home placements compared to the children discharged from RCL 12-14 to a lower placement, $F(1, 939) = 234.37, p < 0.001$. There was no significant difference in the mean number of subsequent out-of-home placements across the three cohorts, $F(2, 939) = 0.26, p = .775$, and no interaction effect between groups and cohorts, $F(2, 939) = 1.88, p = .153$.

The distributions of out-of-home placement types for Wraparound graduations and discharge from RCL 12-14 to a lower placement are provided in Table 12. For cohort 3, as also found the previous cohorts, children who graduated from Wraparound or were discharged from RCL 12-14 to a lower placement level are generally at opposite ends of rank-ordered spectrum of more-to-less restrictive placements (Wraparound children were generally in less restrictive placements). Apparent differences for the Wraparound group in cohort 3 were greater reliance on FFA homes and guardian homes, and less reliance on group homes, foster family homes, and relative homes. Such differences were less obvious for the RCL 12-14 group in cohort 3.

Table 12
Distribution of Out-of-Home Placement Types during the 12-Month Period after Wraparound
Graduation or RCL 12-14 Discharge (Percentages)

Placement Types (Approximately rank-ordered from more-to-less restrictive placements)	Wraparound			RCL 12 - 14		
	Cohort 1 (Number of Placements, P = 42)	Cohort 2 (P = 100)	Cohort 3 (P = 147)	Cohort 1 (P = 402)	Cohort 2 (P = 232)	Cohort 3 (P = 175)
Group home	14.3	8.0	8.2	47.0	45.3	41.7
Small family home	0.0	1.0	0.0	1.2	1.7	1.1
FFA certified home	7.1	19.0	21.1	23.9	23.7	29.1
Court specified home	4.8	2.0	2.7	0.2	1.3	1.7
Foster family home	19.0	9.0	12.2	13.4	15.9	10.3
Relative home	45.2	35.0	29.9	11.2	11.2	14.9
Guardian home	9.5	26.0	25.9	3.0	0.9	1.1
Totals	99.9 *	100.0	100.0	100.0	100.0	99.9 *

* The percentage total is not exactly 100 percent due to cumulative rounding.

Table 13 presents a cost comparison for the 12-month period after graduation or discharge. The mean out-of-home placement costs for the Wraparound and RCL 12-14 groups were calculated by summing the number of days in each type of out-of-home placement during the 12-month period, multiplying by the daily equivalent of each monthly RCL rate, and then dividing the product by the number of children.

For cohort 3, as for the previous cohorts, the mean placements costs are lower for children who graduated from Wraparound compared to children who were discharged from RCL 12-14 to a lower placement level. The costs included in the analysis are based only on rate-based placements. They do not include Los Angeles County labor expenses such as involvement of a children's social worker, mental health worker, probation officer, or other staff in managing the case. We have no expectation that these expenses would be higher for the Wraparound program than for RCL 12-14 care.

For cohort 3, during the 12-month follow-up period, Wraparound graduates had 78.4 percent lower mean out-of-home placement costs than children discharged from RCL 12-14 to a lower-

level placement during. The results of an independent-samples t-test (Levene’s test for equality of variances showed unequal variances) indicated that the Wraparound group had significantly lower placement costs than the RCL 12-14 group, $t(108.84) = 7.40, p < 0.001$.

The results of a two-way ANOVA for the three cohorts indicated that Wraparound graduates had significantly less placement costs compared to children discharged from RCL 12-14 to a lower placement level, $F(1, 939) = 191.60, p < 0.001$. There were significant differences in the placement costs for the two groups across the three cohorts, $F(2, 939) = 8.86, p < 0.001$ and in the interaction effects between groups and cohorts, $F(2.939) = 9.02, p < 0.001$. The effects were due to lower placement costs for the RCL 12-14 group in cohort 2 compared to cohorts 1 and 3. RCL 12-14 placement costs in cohort 2 still exceeded those for Wraparound by a wide margin (\$13,965 versus \$5,149). The margin is not as substantial as found for cohorts 1 and 3.

Table 13
Mean Out-of-Home Placement Costs during the 12-Month Period after Wraparound Graduation or RCL 12-14 Discharge

Cohort	Wraparound		RCL 12-14	
	Number of children (N)	Mean placement cost M (SD)	Number of children (N)	Mean placement cost M (SD)
1	102	\$5,024 (\$13,705)	210	\$23,824 (\$21,917)
2	193	\$5,149 (\$10,304)	118	\$13,965 (\$16,374)
3	223	\$5,182 (\$8,617)	99	\$23,948 (\$24,586)

The distributions of post-Wraparound and post-RCL 12-14 out-of-home placement costs for the three cohorts are shown in Tables 14 and 15, respectively. For cohort 3, 60.5 percent of the Wraparound graduates had no placement costs compared to 24.2 percent of the children discharged from RCL 12-14. Almost 94 percent of the Wraparound graduates had \$20,000 or less in placement costs—almost the same as for cohort 2— compared to about 58.6 percent of the children discharged from RCL 12-14 to a lower-level placement (below the rate of 74.6 percent for cohort 2).

Table 14
Distribution of Out-of-Home Placement Costs during the 12-Month Period after Wraparound Graduation

Placements Costs by Child	Cohort 1 (N = 102)		Cohort 2 (N = 193)		Cohort 3 (N = 223)	
	Percentage of children	Cumulative percentage	Percentage of children	Cumulative percentage	Percentage of children	Cumulative percentage
No cost	75.5	75.5	65.3	65.3	60.5	60.5
\$1 to \$10,000	11.8	87.3	13.0	78.3	17.5	78.0
\$10,001 to \$20,000	4.9	92.2	16.1	94.4	15.7	93.7
\$20,001 to \$30,000	2.9	95.1	3.1	97.5	4.0	97.7
\$30,001 to \$40,000	1.0	96.1	1.0	98.5	1.3	99.0
\$40,001 to \$50,000	1.0	97.1	0.0	98.5	0.0	99.0
\$50,001 to \$60,000	0.0	97.1	0.5	99.0	0.9	99.9
\$60,001 to \$70,000	2.0	99.1	0.5	99.5	0.0	99.9
\$70,001 to \$80,000	1.0	100.1 *	0.5	100.0	0.0	99.9 *

* Some of the cumulative percentage totals are not exactly 100 percent due to cumulative rounding.

Table 15
Distribution of Out-of-Home Placement Costs during the 12-Month Period after RCL 12-14 Discharge

Placement Costs by Child	Cohort 1 (N = 210)		Cohort 2 (N = 118)		Cohort 3 (N = 99)	
	Percentage of children	Cumulative percentage	Percentage of children	Cumulative percentage	Percentage of children	Cumulative percentage
No cost	20.0	20.0	21.2	21.2	24.2	24.2
\$1 to \$10,000	15.7	35.7	28.8	50.0	19.2	43.4
\$10,001 to \$20,000	16.2	51.9	24.6	74.6	15.2	58.6
\$20,001 to \$30,000	13.8	65.7	13.6	88.2	8.1	66.7
\$30,001 to \$40,000	6.7	72.4	5.1	93.3	3.0	69.7
\$40,001 to \$50,000	7.6	80.0	0.8	94.1	6.1	75.8
\$50,001 to \$60,000	11.0	91.0	0.8	94.9	13.1	88.9
\$60,001 to \$70,000	8.6	99.6	4.2	99.1	8.1	97.0
\$70,001 to \$80,000	0.5	100.1 *	0.8	99.9 *	3.0	100.0

* Some of the cumulative percentage totals are not exactly 100 percent due to cumulative rounding.

Trends

We examined trends for the Wraparound and RCL 12-14 groups in the three cohorts, which represented a three-year time span. Trend analyses were conducted using the least sum-of-squares method of trend line fitting, and then calculating rate changes from the slopes of the lines. A comparison of the Wraparound and RCL 12-14 groups on seven outcomes are listed in Table 16. The percentage changes for improvements in outcomes are shown in brackets.

The RCL 12-14 group had the greatest improvements on six of the seven outcomes. Yet, wide gaps remain in the outcomes between the two groups (Wraparound, much better) as shown in the source tables in the previous section of this appendix. The increased placement activity for Wraparound graduates was generally to guardian homes and FFA certified homes, and less to foster family homes and group homes. Although post-graduation placements were on the upswing in the Wraparound group, the placement costs remained largely stable. The stability is due at least in part to the reduced utilization of group homes, the most financially expensive

option, which Wraparound program works to minimize through its focus on the development of community and other natural supports for children and their families.

Table 16
A Comparison of Wraparound and RCL 12-14 Three-Year Trends for Six Measured Outcomes

Outcome	Source	Wraparound	RCL 12-14
Percentage of children whose cases closed within 12 months.	Table 8	[+ 8.7%]	[+ 66.2%]
Percentage of children who had no out-of-home placements during the 12-month follow-up period.	Table 9	- 21.9%	[+ 12.1%]
Percentage of children who had at least one out-of-home placement during the 12-month follow-up period.	Table 9	+ 66.2%	[- 2.7%]
Mean number of days in out-of-home placements during the 12-month follow-up period.	Table 10	+ 54.5%	[- 0.9%]
Mean number of out-of-home placements during the 12-month follow-up period.	Table 11	+ 59.5%	[- 7.2%]
Mean out-of-home placement costs during the 12-month follow-up period.	Table 13	+ 3.1 %	+ 0.6%

Summary

In this annual report, the placement and cost analyses reinforced the findings described in the 2008 and 2009 annual reports of less placement activity, less restrictive placement activity, and reduced financial costs related to placements for children who graduated from Wraparound versus children who were discharged from RCL 12–14 to a lower level of placement or home.

Across the three cohorts, representing a full three years of data, DCFS, DMH, and the Probation Department have seen progressively more Wraparound graduations, indicating a greater commitment to and utilization of the Wraparound program. RCL 12-14 discharges to lower placement levels declined due to a decreased use of these services, in part because children have been diverted to the Wraparound program.

Some variations in demographics were found between the Wraparound graduates and RCL 12-14 discharges. In cohort 3, as in the previous cohorts, there is a greater percentage of African-American children in the RCL 12-14 group and a greater percentage of Hispanic children in the Wraparound group. For cohorts 1 and 2, the age distributions of the Wraparound and RCL 12-14 groups were very similar, with the 15- and 17-year-olds being the predominant age category. In cohort 3, children discharged from RCL 12-14 to a lower placement level tended to be a few

years younger than Wraparound graduates, As in previous years, boys made-up the majority (about 60 percent) of both groups. Additional analyses are underway to examine other factors in further establishing the equivalency of the Wraparound and RCL 12-14 groups.

As also found with the previous cohorts, the key findings of cohort 3 for Wraparound versus RCL12-14 included: 1) no or fewer placements, 2) placements, when they do occur, are often to less restrictive environments such as a relative's home, and 3) less financial costs during the 12-month period after Wraparound graduation or RCL 12-14 discharge (means: \$5,182 versus \$23,948). Less restrictive placements (when there were any at all), along with accelerated case closure times, resulted in lower average placement costs for Wrap-around graduates.

The outcomes analyses described in this annual report are consistent with the two previous annual reports. The reduced number of days in placement and the lower placement costs for Wraparound versus RCL 12-14 remain statistically-significant ($p < 0.001$) across all three cohorts. Time trends in key outcomes should be assiduously tracked, perhaps quarterly, to help assure Wraparound remains a viable and preferred alternative to residential care. In conclusion, the Wraparound program in Los Angeles County has had substantial beneficial effects on reducing the restrictiveness of the placements, number of days in placement, and associated costs.

Appendix G: Summary of Wraparound Trends 2004-2010

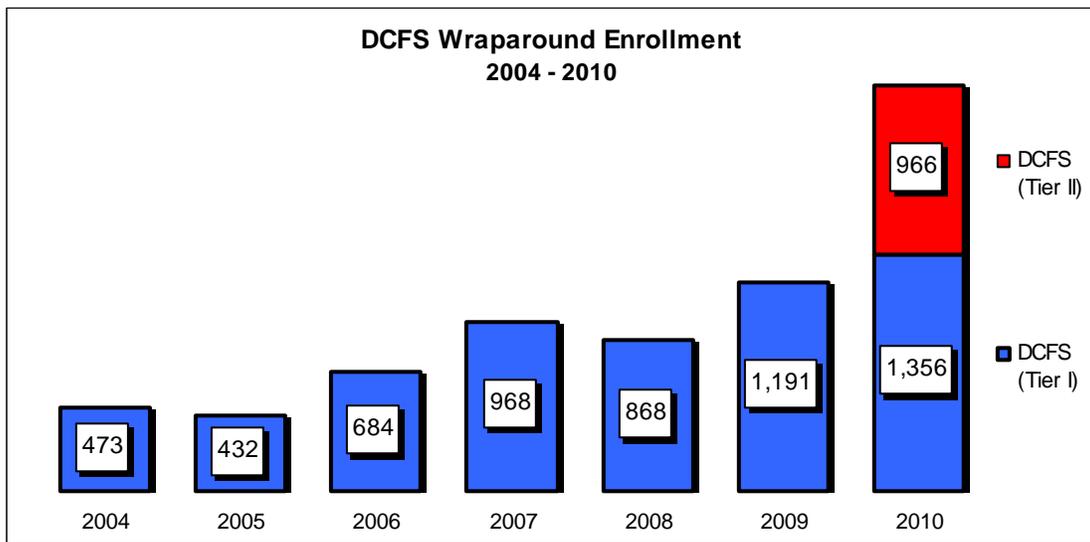
Listed below are the different information pieces included in the last six year-end reports. This information has been highlighted in various parts of this report.

	2004	2005	2006	2007	2008	2009	2010
Enrollment							
Total Wrap Enrollment	739	609	992	1,513	1886	2,206	3,034
Average Age (Yrs.)	13.85	13.81	13.80	14.09	14.63	14.76	14.13
Male (%)	62	62	61	61	64	60	57
Female (%)	38	38	39	39	36	40	43
DCFS (%)	64	71	69	64	46	54	77
Probation (%)	21	14	18	23	39	33	11
DMH (%)	15	15	13	13	15	13	13
Fed vs. Non-Fed							
Fed (%)	56	37	24	39	30	38	34
Non-Fed (%)	44	63	76	61	70	62	66
Ethnicity							
African-American (%)	27	24	31	32	29	36	29
Asian/Pacific Islander (%)	1	1	2	1	1	1	1
Caucasian (%)	25	24	18	17	18	16	12
Hispanic (%)	43	50	46	47	51	45	55
Native American (%)	-	-	-	-	-	1	1
Other (%)	4	2	3	3	1	2	3
Diagnosis							
Mood Disorder (%)	27	23.3	24.1	19.7	19.0	33.3	31.4
Disruptive Disorder (%)	17	23.5	17.1	17.3	15.3	35.1	33.7
Anxiety Disorder (%)	13	9.7	9.4	12.4	12.1	5.3	5.2
No Diagnosis (%)	10	13.1	12.8	10.6	11.1	15.1	18.5
Average Length of Stay (Tier 1)							
Active (Months)	10.6	10.1	9.2	6.2	9.2	9.9	8.9
Graduated (Months)	12.3	17.9	14.6	11.7	12.1	14.1	15.73
CAFAS (Tier 1)							
Intake (Avg.)	71.45	84.06	69.75	84.55	91.36	105.33	102.61
6 Months (Avg.)	59.06	69.39	54.79	70.49	71.29	84.85	77.39
12 Months (Avg.)	47.79	59.9	49.33	68.26	58.44	72.12	62.24
Flex Funds							
Housing/Living (%)	27	20	26	22	19	2	29
Family (%)	13.5	14	18	14	13	3	15
Safety (%)	11	16	13	15	7	24	6
Money Matters (%)	N/A	8	6	14	21	8	19
Emotional/Behavioral (%)	13.5	19	8	8	10	13	8
Social/Relationships (%)	4	16	13	15	7	23	4
Total Expenditures		\$1,033,343	\$1,166,862	\$1,499,110	\$1,403,901	\$1,521,898	\$1,094,917
Expenditures per Enrolled Child		\$1,696.79	\$1,176.27	\$ 990.82	\$ 744.38	\$ 689.89	\$ 360.88

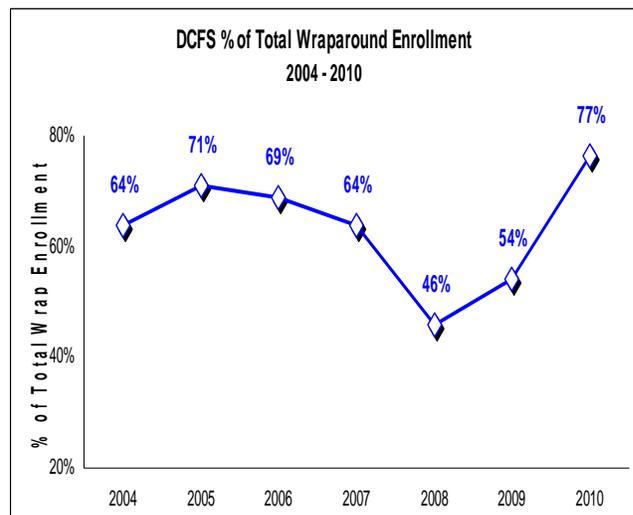
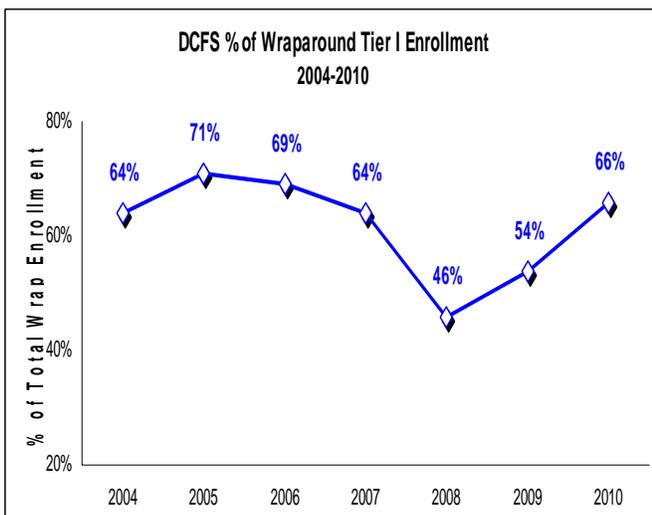
APPENDIX H: DCFS Comparison Data

Enrollment

As a result of the inclusion of the Tier II program, the total enrollment of DCFS referred children increased 48.7% to a total of 2,322 children in FY 2009 - 2010. Without the Tier II children, the increase in DCFS referred children was smaller, but still an extraordinary 13.8% this past fiscal year. The history of DCFS-referred enrollment in Wraparound is highlighted in the following graph:



When considering only Tier I enrollments, the number of DCFS referred children rose by 12% over last year's total. When Tier II children are included, DCFS' share of total Wraparound enrollment increased by 23%.



Comparison of DCFS Case Discharges By Type

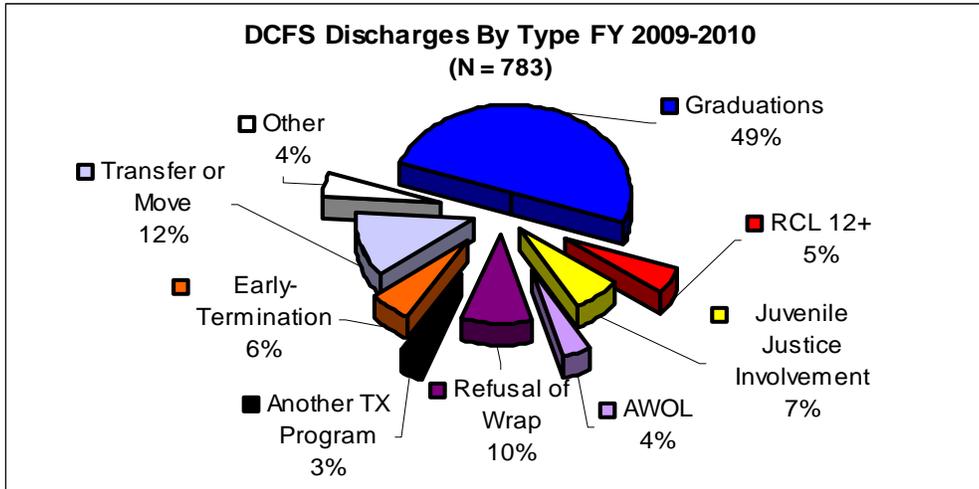
DCFS cases (2,322 total and 1,356 Tier I only) accounted for 77% of all Wraparound cases and 66% of all Tier I cases in FY 2009-2010. This DCFS-only group accounted for 69% of all graduations (Tier I was responsible for 54% and Tier II for 15% of the total), 48% of all discharges due to referral to an RCL 12+ facility (Tier I=43% and Tier II=5%), 41% of all discharges due to increased juvenile justice involvement (Tier I=37% and Tier II=4%), 58% of discharges due to the child going AWOL (Tier I=53% and Tier II=5%), 68% of discharges due to refusal of Wrap services (Tier I=44% and Tier II=24%), 83% of discharges due to the family's choice of another treatment program (Tier I=45% and Tier II=38%), 74% of discharges due to early termination of jurisdiction by the Court (Tier I=43% and Tier II=5%) and 81% of discharges due to the family's moving from the area (Tier I=55% and Tier II=26%). This information is contained in the following table:

Discharge Types	(N=)	Tier I	Tier II	DCFS	Probation	DMH
Graduation	569	54%	15%	69%	13%	18%
RCL 12+	76	43%	5%	48%	32%	20%
Juvenile Justice Involvement	124	37%	4%	41%	58%	1%
AWOL	53	53%	5%	58%	38%	4%
Refusal of Wrap	114	44%	24%	68%	18%	14%
Other TX Program	29	45%	38%	83%	14%	3%
Early Termed Jurisdiction	61	51%	23%	74%	10%	16%
Transfer/Move	112	55%	26%	81%	13%	6%
Other	57	37%	24%	61%	23%	16%

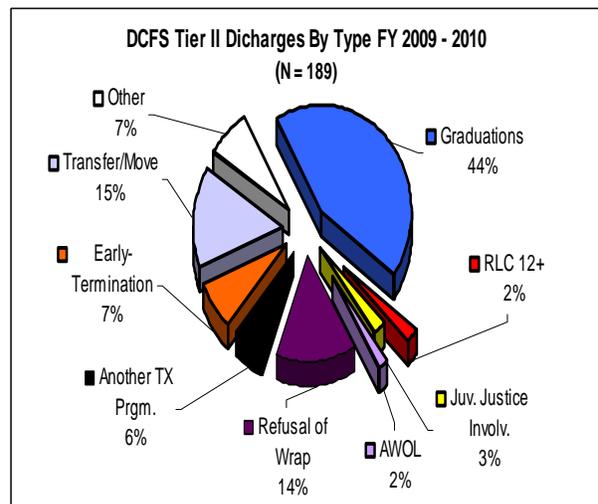
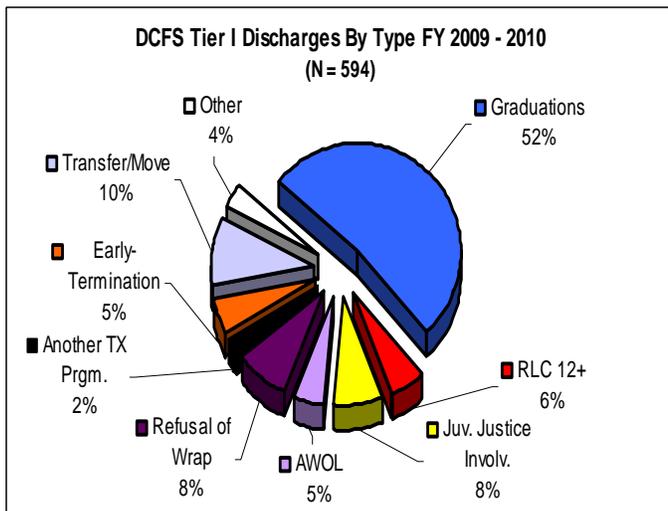
These numbers indicate that DCFS children in Wrap accounted for more discharges for choice of another Treatment Program or Transfer/Move than would be expected by DCFS' percentage of the total Wrap population in FY 2009-2010. Similarly, DCFS children in Wrap accounted for less discharges for RCL 12+ placement, Juvenile Justice Involvement or going AWOL than would be expected by DCFS' percentage of the total Wrap population in FY 2009-2010.

Discharge Types

DCFS referred children accounted for 783 (Tier I=594 and Tier II=189) of the 1,195 total discharges from Wraparound last year. The type of discharges and the percentages of each for the DCFS referred children who were discharged last year are highlighted in the following graph:



The differences in discharge types between Tier I and Tier II DCFS children are examined in the following graphs:



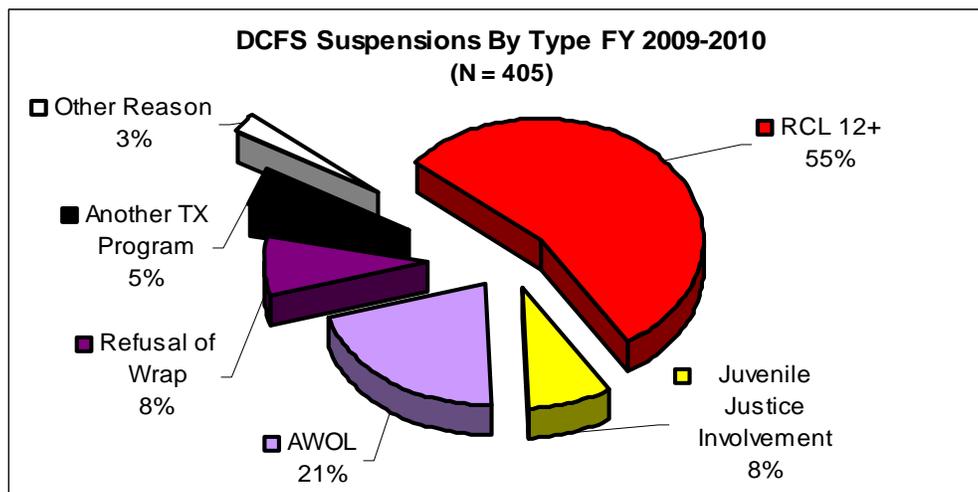
Comparison of DCFS Case Suspensions By Type

As noted earlier, DCFS cases accounted for 77% of all Wraparound cases and 66% of all Tier I cases in FY 2009-2010. This same group accounted for 89% and 77%, respectively, of all suspensions due to placement in an RCL 12+ facility, 87% and 69% of all suspensions due to increased juvenile justice involvement, 92% and 83% of all suspensions due to the child going AWOL, 97% and 56% of all suspensions due to the family's refusal of services and 78% and 67% of all suspensions due to the family's choice of an alternative treatment program. This information is contained in the following table:

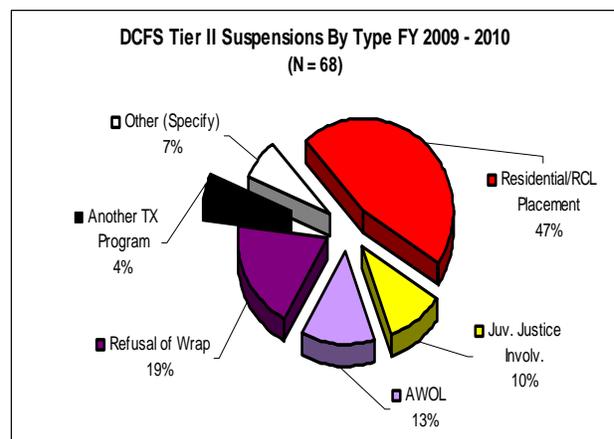
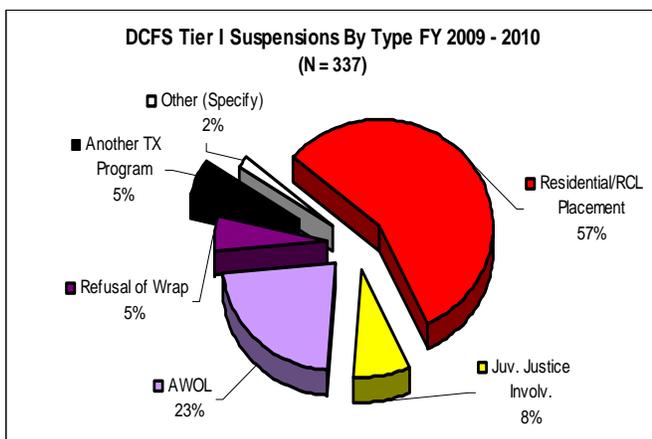
Suspension Types	(N=)	Tier I	Tier II	DCFS	Probation	DMH
RCL 12+	251	77%	12%	89%	-	11%
Juvenile Justice Involvement	39	69%	18%	87%	5%	8%
AWOL	92	83%	9%	92%	5%	3%
Refusal of Wrap	32	56%	41%	97%	-	3%
Other TX Program	27	67%	11%	78%	4%	18%
Other Reason	15	40%	33%	73%	-	27%

Suspension Types

DCFS referred children accounted for 405 (Tier I=337 and Tier II=68) of the 456 total suspensions from Wraparound last year. The type of suspensions and the percentages of each specific to DCFS referred children who were suspended last year are highlighted in the following graph:

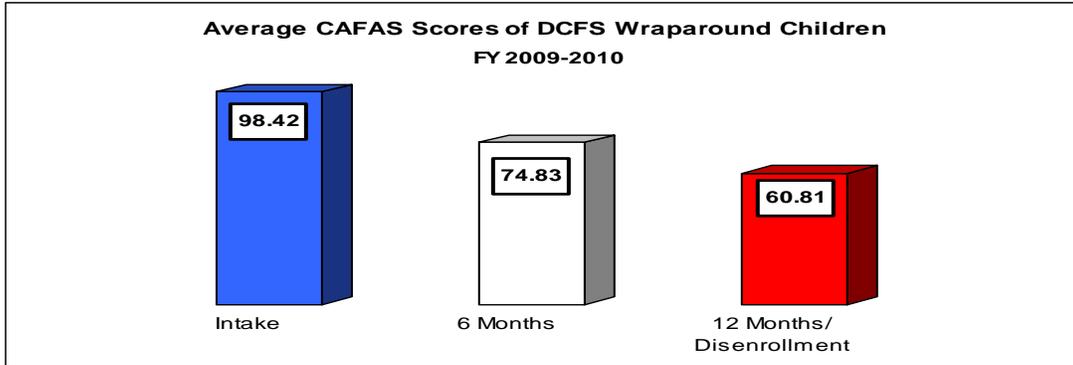


The differences in suspension types between Tier I and Tier II DCFS children are examined in the following graphs:

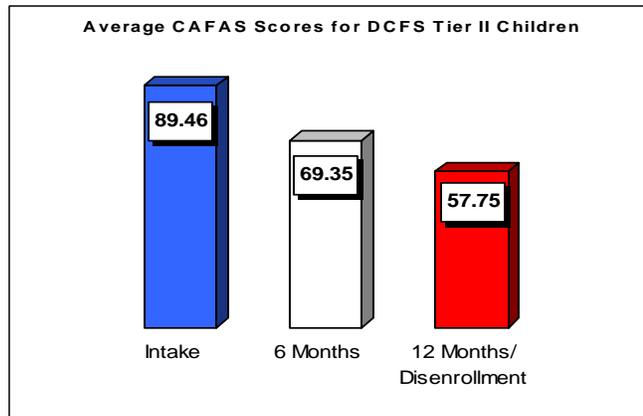
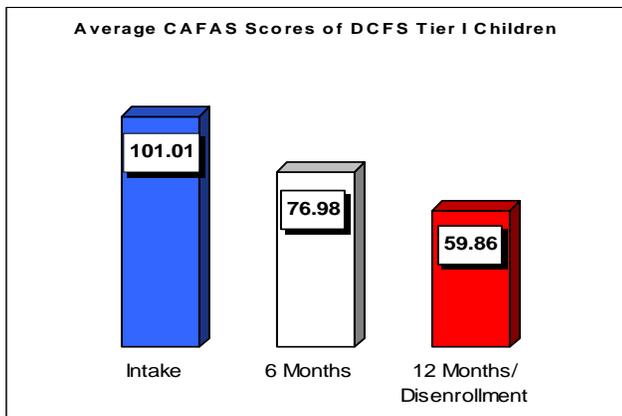


Comparison of DCFS Wrap Children vs. Countywide Average

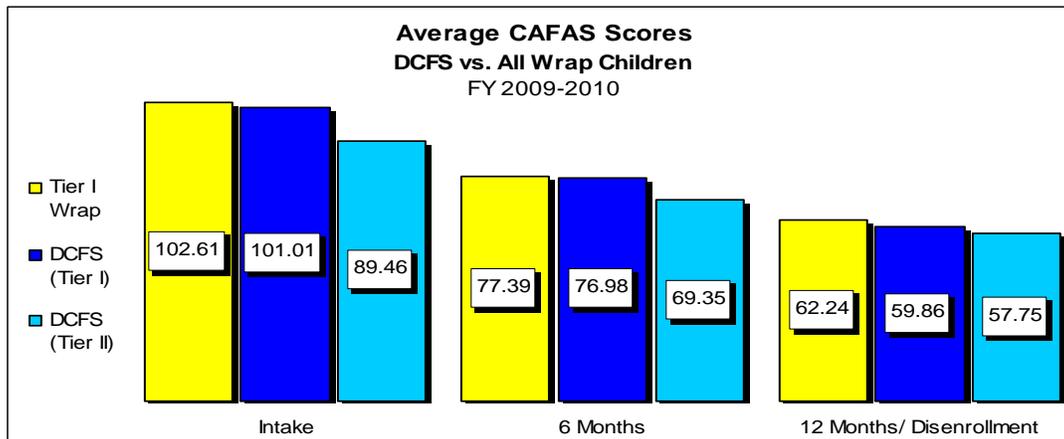
The following graph represents the average CAFAS scores of DCFS referred children at the three primary time points:



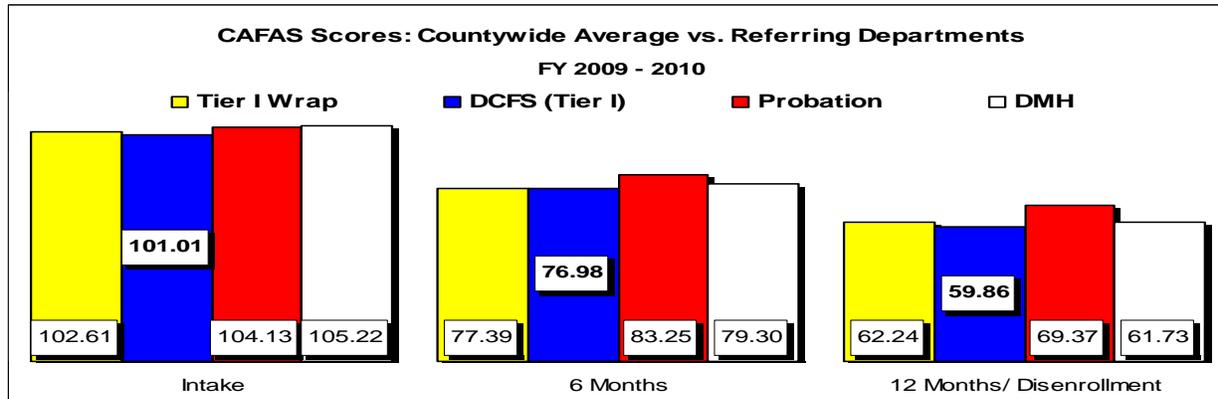
The average CAFAS scores by Tiers are highlighted in the following graphs:



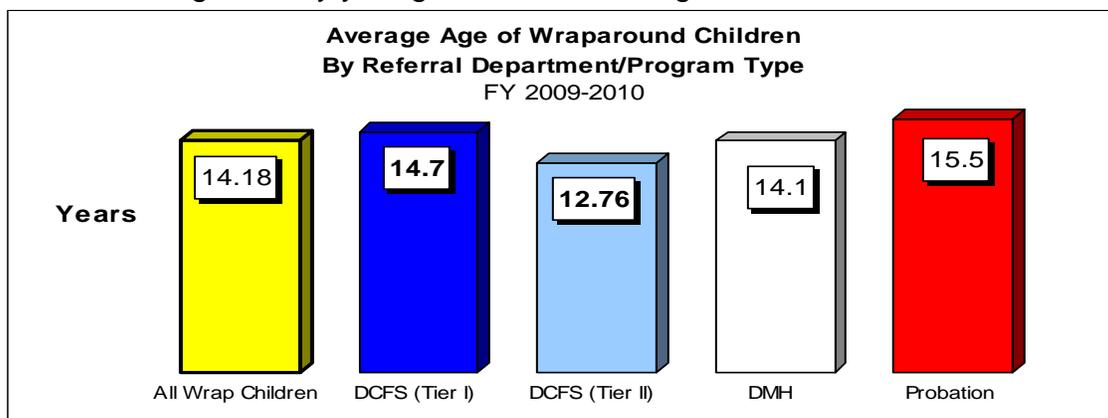
DCFS referred children had CAFAS scores below the countywide average at all three time points:



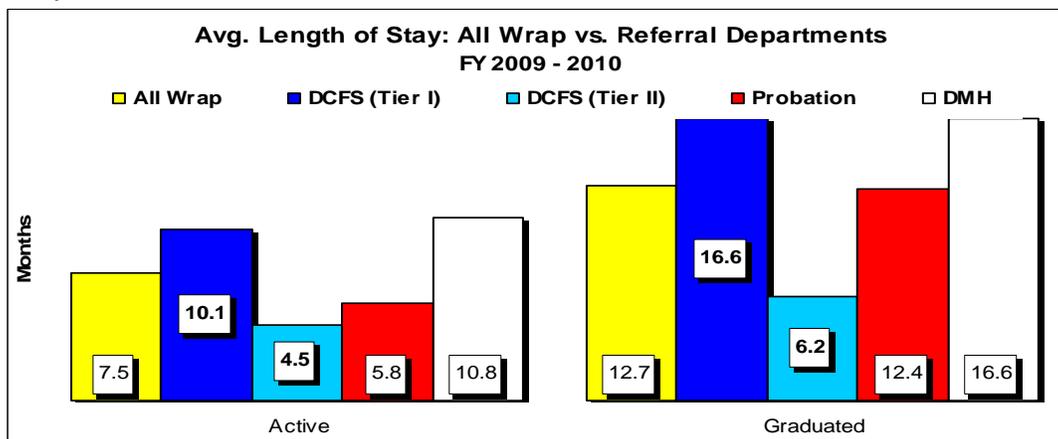
DCFS referred children had the lower CAFAS scores at all three time points than the other two County Referring Departments. In addition, the improvement of DCFS referred children as measured by CAFAS scores was slightly higher than the countywide average:



Tier I DCFS referred children were slightly older than the countywide average while Tier II children were significantly younger than this average:



DCFS Tier I children had longer lengths of stay for active and graduated children than the countywide average while Tier II children had the shortest lengths of stay compared to all Wrap children:



Regional DCFS Wraparound Referral and Enrollment (Tier I)
FY 2009-2010
(Page 1 of 2)

Office	July		August		September		October		November		December		1 st Half Total	
	Referred	Enrolled	Referred	Enrolled										
Palmdale	6	4	5	5	4	4	1	1	2	1	7	3	25	18
Lancaster	3	2	5	4	4	5	8	6	5	4	5	5	30	26
E. San Fernando Valley	3	3	2	1	0	2	1	1	5	4	3	3	14	14
Santa Clarita/W. SFV	2	2	2	2	5	0	5	8	2	2	5	4	21	18
Pasadena	0	0	4	2	4	3	2	3	2	1	2	2	14	11
Glendora	2	0	0	2	1	1	2	0	2	3	4	3	11	9
Covina Annex	0	0	0	0	0	0	1	1	0	0	0	0	1	1
Pomona	0	0	2	2	2	0	2	4	2	1	1	2	9	9
El Monte	0	0	0	0	0	0	0	0	1	1	0	0	1	1
Metro North	5	13	3	1	4	3	2	2	7	6	1	3	22	28
West LA	0	0	1	0	1	1	2	3	2	1	2	2	8	7
Vermont Corridor	9	4	5	6	9	7	4	2	2	3	2	4	32	26
Wateridge	1	1	2	2	3	2	1	0	1	0	1	1	9	6
Compton	8	9	10	4	4	4	5	5	2	4	0	0	29	26
Belvedere	3	2	3	2	1	2	5	5	0	1	2	1	14	13
Santa Fe Springs	7	3	2	5	3	2	0	0	0	1	2	2	14	13
Torrance	5	3	3	4	2	1	3	2	2	1	1	3	16	14
Lakewood	4	5	6	6	4	4	3	1	7	3	4	4	28	23
Totals	58	51	55	48	51	41	47	44	44	37	42	42	297	263

Regional DCFS Wraparound Referral and Enrollment (Tier I)
FY 2009-2010
(Page 2 of 2)

Office	January		February		March		April		May		June		2 nd Half Total	
	Referred	Enrolled	Referred	Enrolled										
Palmdale	0	2	6	2	6	4	9	2	4	7	0	3	25	20
Lancaster	1	1	1	2	1	1	2	0	3	1	5	1	13	6
E. San Fernando Valley	3	2	6	7	9	6	5	6	2	2	5	5	30	20
Santa Clarita/W. SFV	2	3	3	4	7	5	6	5	4	3	1	1	23	21
Pasadena	1	2	2	1	1	1	1	1	2	2	1	0	8	7
Glendora	1	2	1	2	6	3	5	4	1	0	7	3	21	14
Covina Annex	2	1	1	0	0	0	1	1	2	3	1	2	7	7
Pomona	2	2	6	5	1	1	3	1	1	0	0	1	13	10
El Monte	0	0	1	0	0	1	1	1	3	2	0	1	5	5
Metro North	4	2	4	3	4	6	4	1	4	4	1	3	21	19
West LA	0	1	1	1	1	1	1	1	0	0	1	0	4	4
Vermont Corridor	1	1	1	0	9	6	1	2	7	2	0	3	18	14
Wateridge	1	1	5	1	2	3	4	4	2	1	5	4	19	15
Compton	0	0	3	3	8	6	1	3	5	1	2	3	19	16
Belvedere	1	2	0	0	2	2	1	1	0	0	0	0	4	5
Santa Fe Springs	4	1	0	3	2	2	2	2	4	3	1	0	13	9
Torrance	4	2	3	2	2	4	0	1	5	4	1	2	15	15
Lakewood	2	1	1	2	4	1	3	6	5	5	1	0	16	15
Totals	29	26	45	38	65	53	50	42	54	40	32	32	275	231

	Referred	Enrolled
Totals:	572	494

Regional DCFS Wraparound Referral and Enrollment (Tier II)
FY 2009-2010
(Page 1 of 2)

Office	July		August		September		October		November		December		1 st Half Total	
	Referred	Enrolled	Referred	Enrolled	Referred	Enrolled	Referred	Enrolled	Referred	Enrolled	Referred	Enrolled	Referred	Enrolled
Palmdale	1	1	4	5	1	1	1	1	4	2	8	2	19	12
Lancaster	1	1	1	1	3	1	2	3	3	4	10	4	20	14
E. San Fernando Valley	3	6	6	5	6	4	10	13	11	7	10	9	46	44
Santa Clarita/W. SFV	5	4	8	7	7	4	6	5	9	7	9	5	44	32
Pasadena	1	1	1	0	3	3	1	2	1	0	2	2	9	8
Glendora	6	6	5	5	1	0	1	1	1	2	4	4	18	18
Covina Annex	0	1	0	0	0	0	0	0	0	0	1	0	1	1
Pomona	0	0	1	2	2	2	0	0	2	1	1	1	6	6
El Monte	0	0	0	0	2	1	0	1	1	0	1	2	4	4
Metro North	3	4	4	3	18	10	8	12	6	7	16	12	55	48
West LA	1	2	3	2	3	1	3	4	4	3	3	2	17	14
Vermont Corridor	6	4	4	6	3	2	9	8	3	0	1	3	26	23
Wateridge	2	1	2	2	5	3	4	6	1	1	2	2	16	15
Compton	2	0	3	4	8	9	4	1	3	3	5	3	25	20
Belvedere	4	5	0	2	3	3	1	1	8	4	7	5	23	20
Santa Fe Springs	1	3	0	0	3	1	0	2	4	1	4	3	12	10
Torrance	2	0	5	2	10	10	9	10	0	2	10	5	36	29
Lakewood	4	7	2	2	2	2	5	5	4	2	5	2	22	20
Totals	42	46	49	48	80	57	64	75	65	46	99	66	399	338

Regional DCFS Wraparound Referral and Enrollment (Tier II)
FY 2009-2010
(Page 2 of 2)

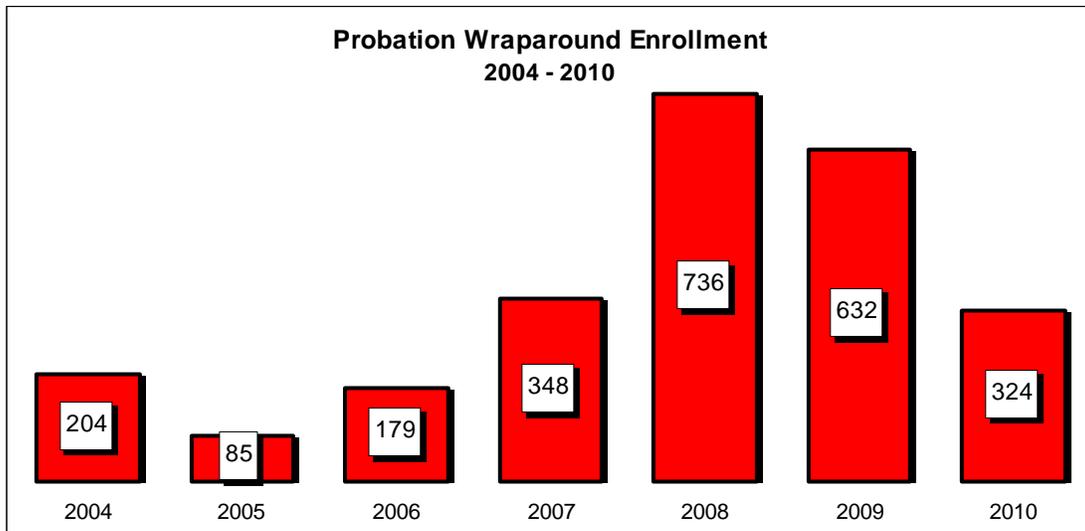
Office	January		February		March		April		May		June		2nd Half Total	
	Referred	Enrolled	Referred	Enrolled										
Palmdale	3	1	2	4	7	7	2	4	8	6	11	7	33	29
Lancaster	3	1	6	4	7	7	1	3	1	3	3	1	21	19
E. San Fernando Valley	6	11	6	5	12	6	10	12	21	14	25	23	80	71
Santa Clarita/W. SFV	8	13	8	11	14	6	18	15	9	11	14	11	71	67
Pasadena	2	1	6	7	6	3	2	4	3	2	6	4	25	21
Glendora	2	2	3	3	4	3	10	6	1	0	10	3	30	17
Covina Annex	0	1	1	2	2	2	0	0	6	8	2	1	11	14
Pomona	1	2	0	0	0	0	1	1	3	3	3	4	8	10
El Monte	0	0	5	4	2	3	2	1	7	7	2	0	18	15
Metro North	7	11	13	5	15	12	11	14	11	14	21	9	78	65
West LA	1	2	5	2	7	8	2	3	3	3	4	0	22	18
Vermont Corridor	3	2	5	4	11	8	10	6	10	11	9	9	48	40
Wateridge	2	2	3	1	2	1	2	4	4	2	6	2	19	12
Compton	5	3	17	14	10	11	9	9	2	3	18	6	61	46
Belvedere	5	8	4	6	7	5	8	6	5	5	11	8	40	38
Santa Fe Springs	1	5	7	5	6	3	3	5	7	3	10	5	34	26
Torrance	13	9	9	14	13	8	10	8	8	10	17	7	70	56
Lakewood	7	2	6	5	1	5	9	3	4	9	11	6	38	30
Totals	69	76	106	96	126	98	110	104	113	114	183	106	707	594

	Referred	Enrolled
Totals:	1,106	932

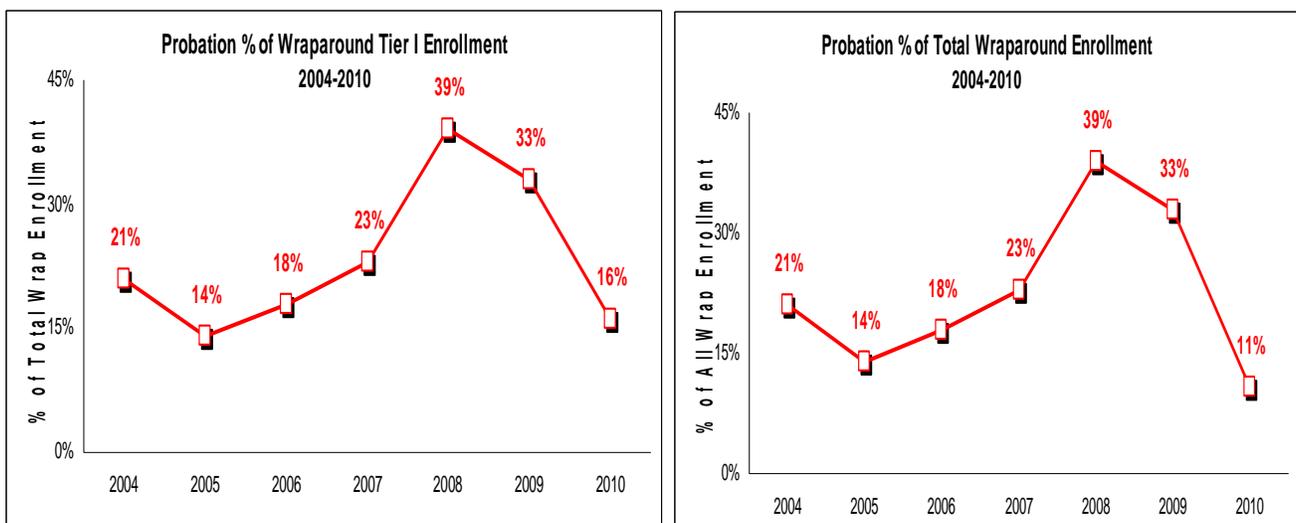
APPENDIX I: Probation Comparison Data

Enrollment

The total enrollment of Probation referred children dropped significantly (-49%) for the second straight year in FY 2009 – 2010. Since a high of 736 children in FY 2007-2008, Probation enrollment in Wraparound has decreased by 56%. These results are highlighted in the following graph:



The percentage of all Tier I Wraparound cases coming from Probation fell last year to 16% from an all-time high of 39% in FY 2007-2008. When compared to all Wrap cases (including Tier II), Probation children accounted for 11% of all Wrap children:



Comparison of Probation Case Discharges By Type

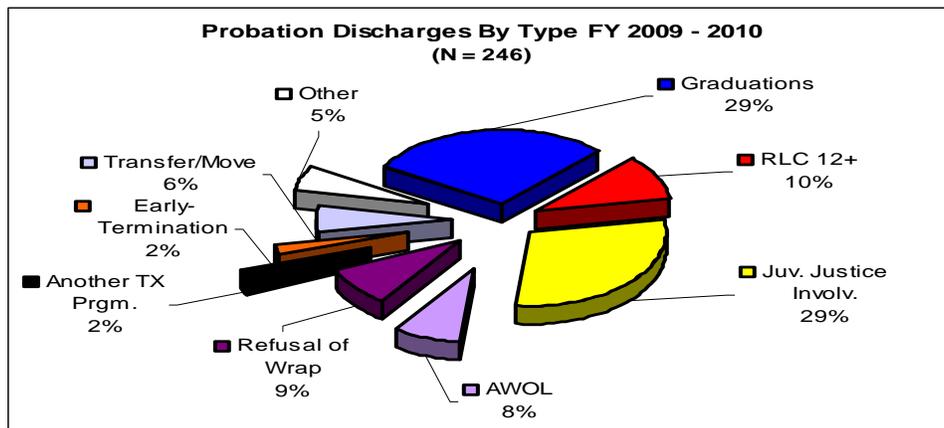
Probation cases (324) accounted for 11% of all Wraparound cases and 16 % of Tier I cases in FY 2009-2009. This Probation group accounted for 13% of all graduations, 32% of discharges due to referral to an RCL 12+ facility, 58% of all discharges due to increased juvenile justice involvement, 38% of discharges due to the child going AWOL, 18% of discharges due to refusal of Wrap services, 14% of discharges due to the family’s choice of another treatment program, 10% of discharges due to early termination of jurisdiction by the Court and 13% of discharges due to the family’s moving from the areas. This information is contained in the following table:

Discharge Types	(N=)	Tier I	Tier II	DCFS	Probation	DMH
Graduation	569	54%	15%	69%	13%	18%
RCL 12+	76	43%	5%	48%	32%	20%
Juvenile Justice Involvement	124	37%	4%	41%	58%	1%
AWOL	53	53%	5%	58%	38%	4%
Refusal of Wrap	114	44%	24%	68%	18%	14%
Other TX Program	29	45%	38%	83%	14%	3%
Early Termed Jurisdiction	61	51%	23%	74%	10%	16%
Transfer/Move	112	55%	26%	81%	13%	6%
Other	57	37%	24%	61%	23%	16%

These numbers indicate that Probation children in Wrap accounted for more discharges for Juvenile Justice Involvement, placement in RCL 12+ facility and going AWOL than might be expected based on Probation’s total percentage of the total Wrap population in FY 2009-2010.

Discharge Types

Probation referred children accounted for 246 of the 1,195 total discharges from Wraparound last year. The type of discharges and the percentages of each specific to Probation referred children who were discharged last year are highlighted in the following graph:

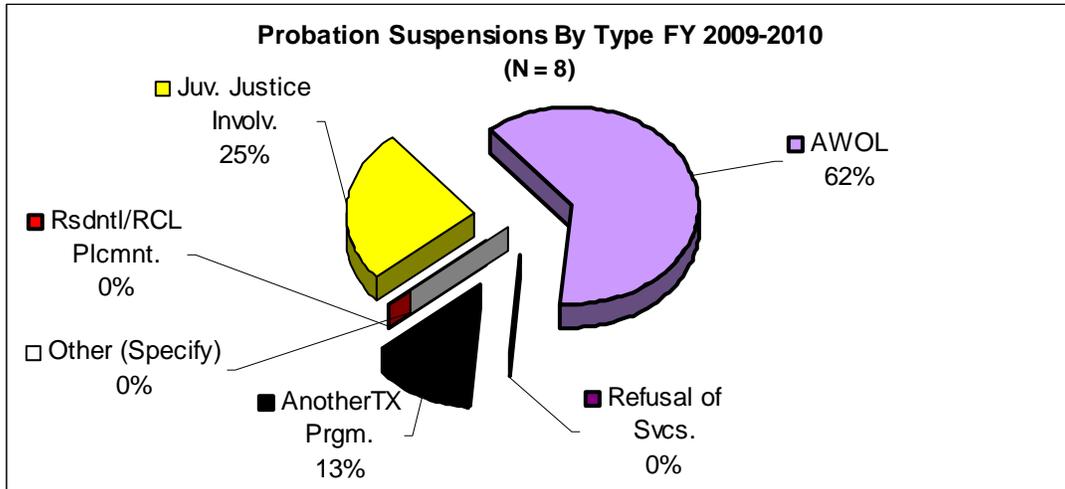


Comparison of Probation Case Suspensions By Type

Probation cases (324) accounted for 11% of all Wraparound cases and 16% of all Tier I Wraparound cases in FY 2009-2010. This group had an unusually low number of suspensions because of a change in Probation policy regarding suspensions. Probation children had suspensions only due to Juvenile Justice Involvement (5% of the countywide total), going AWOL (5% of the countywide total) and the family’s choice of another treatment program (4% of the countywide total of this group). This information is contained in the following table:

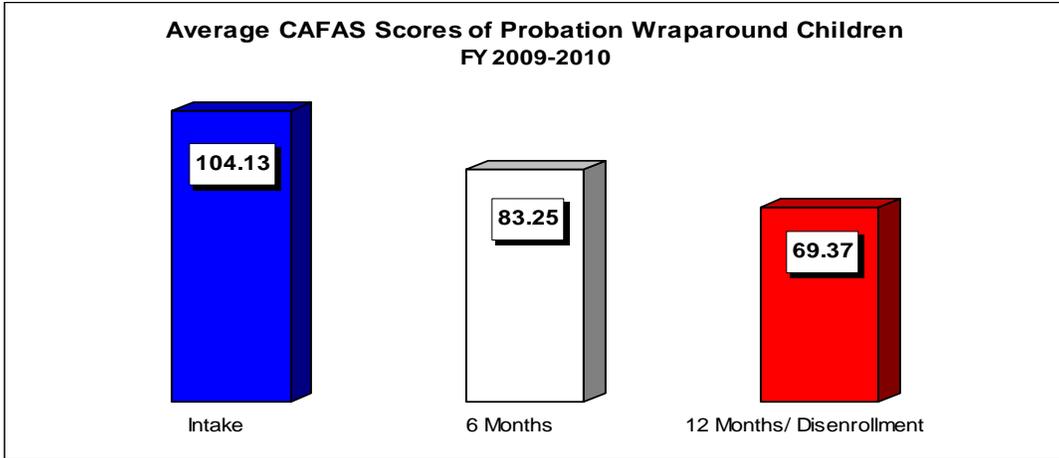
Suspension Types	(N=)	Tier I	Tier II	DCFS	Probation	DMH
RCL 12+	251	77%	12%	89%	-	11%
Juvenile Justice Involvement	39	69%	18%	87%	5%	8%
AWOL	92	83%	9%	92%	5%	3%
Refusal of Wrap	32	56%	41%	97%	-	3%
Other TX Program	27	67%	11%	78%	4%	18%
Other Reason	15	40%	33%	73%	-	27%

Probation referred children accounted for only eight (8) of the 456 total suspensions from Wraparound. The type of suspensions and the percentages of each specific to Probation referred children who were suspended last year are highlighted in the following graph:

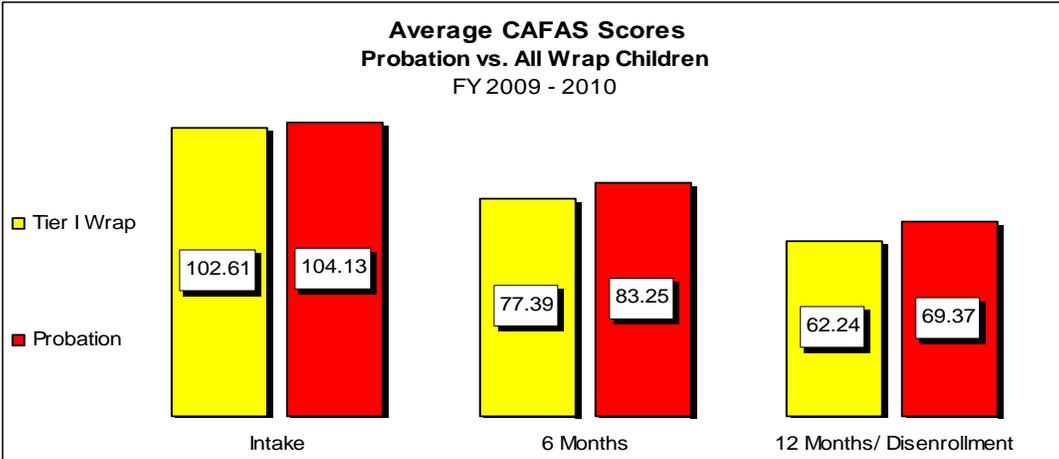


Comparison of Probation Wrap Children vs. Countywide Average

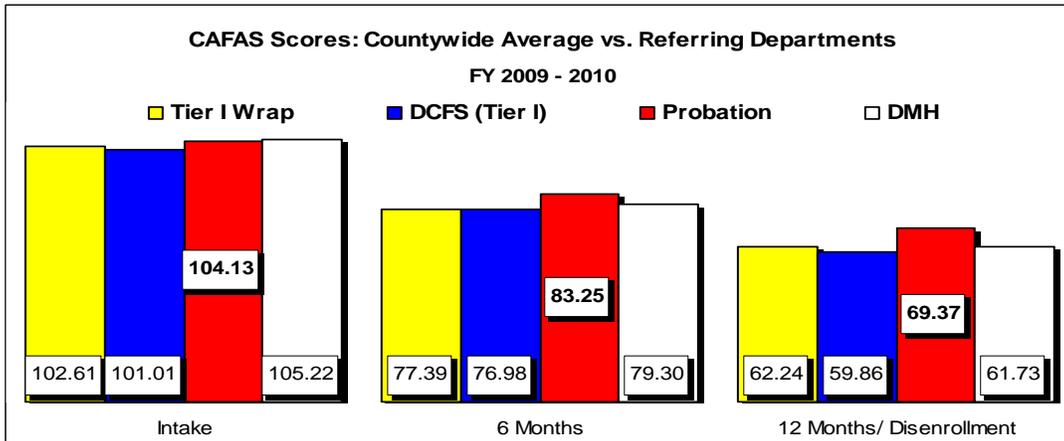
The following graph represents the average CAFAS scores of Probation referred children at the three main time points:



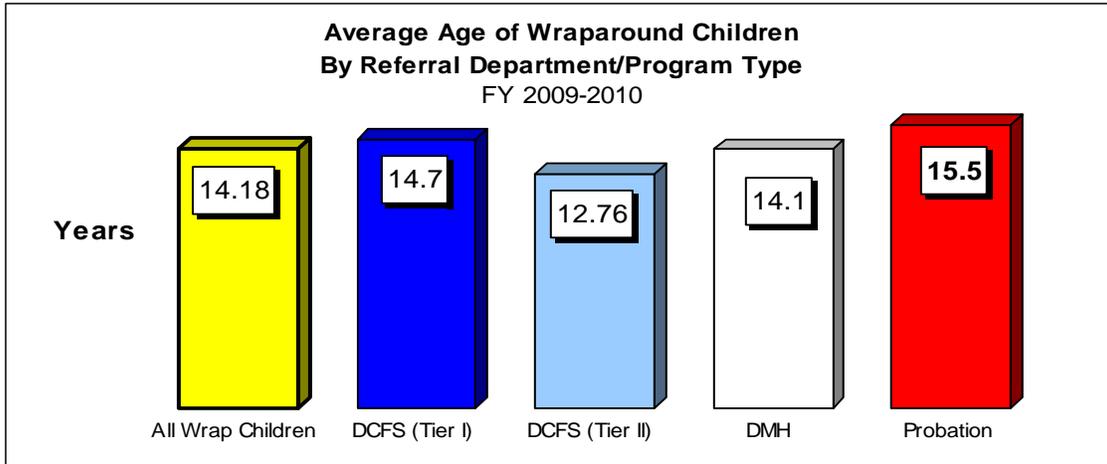
Probation referred children had CAFAS scores higher than the countywide average at all three time points:



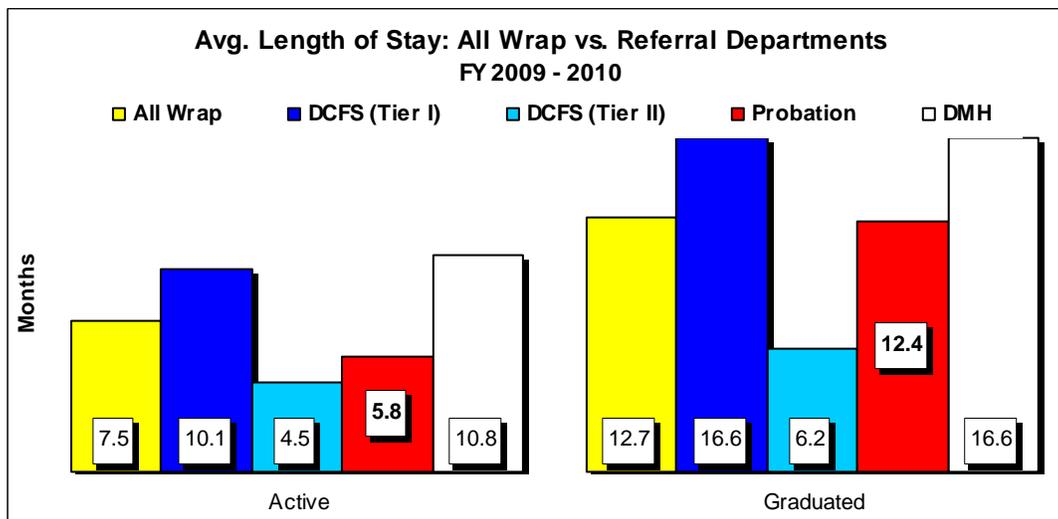
Probation referred children had higher CAFAS scores at all three time points than any of the other County Referring Departments:



Probation referred children were the oldest of the three referring departments:



Probation referred children had shorter lengths of stay for active and graduated children than both the countywide average or the other referral department's children:



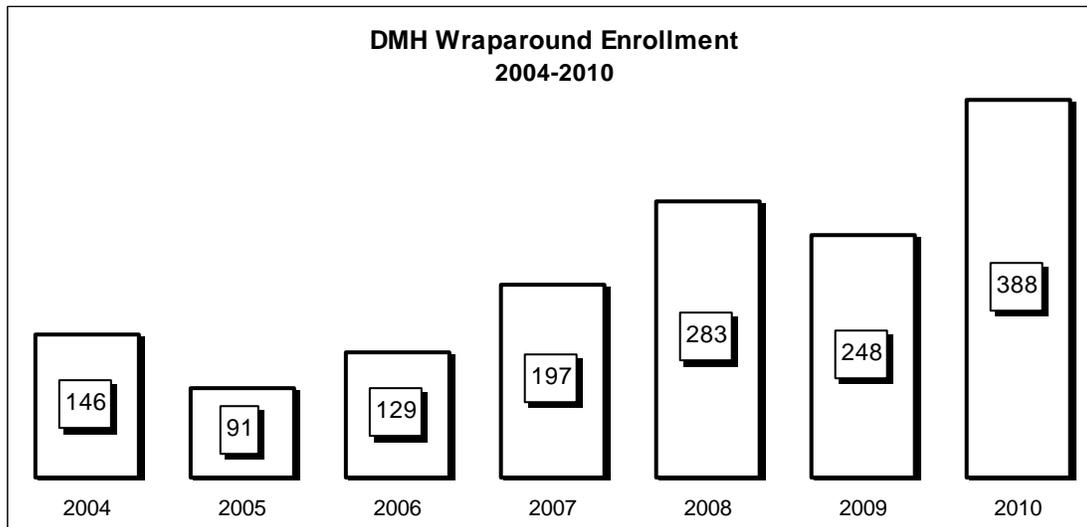
Probation Referrals and Enrollments in Wraparound FY 2009 - 2010

July		August		September		October		November		December	
referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled
16	11	19	17	40	31	20	25	25	19	29	26
January		February		March		April		May		June	
referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled
32	30	32	27	31	25	27	19	41	41	35	27
					Referred	Enrolled					
				Totals:	347	298					

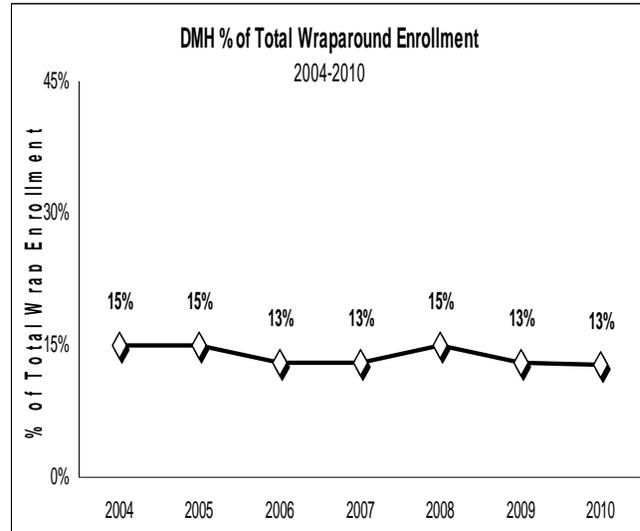
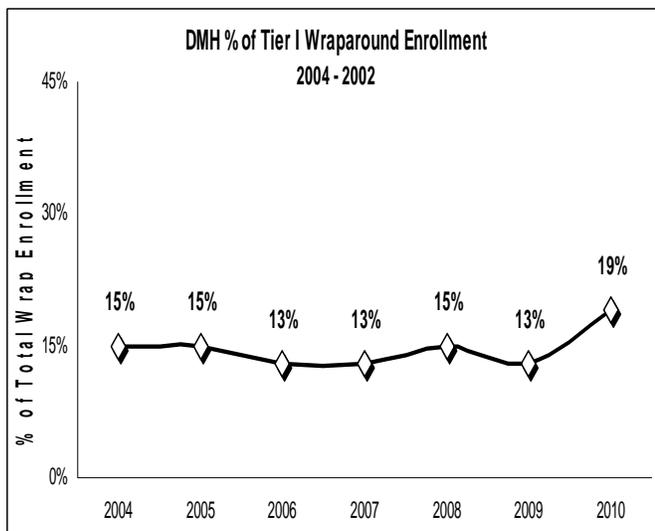
APPENDIX J: DMH Comparison Data

Enrollment

The total population of Wraparound in LA County which originated from DMH increased by 56% over the previous year to an all-time high of 388 total children in FY 2009 - 2010:



The percentage of all Tier I Wraparound cases coming from DMH increased last year to 19% in FY 2009-2010. When compared to all Wrap cases (including Tier II), DMH children maintained their traditional level of around 13% of the total annual Wraparound population:



Comparison of DMH Case Discharges By Type

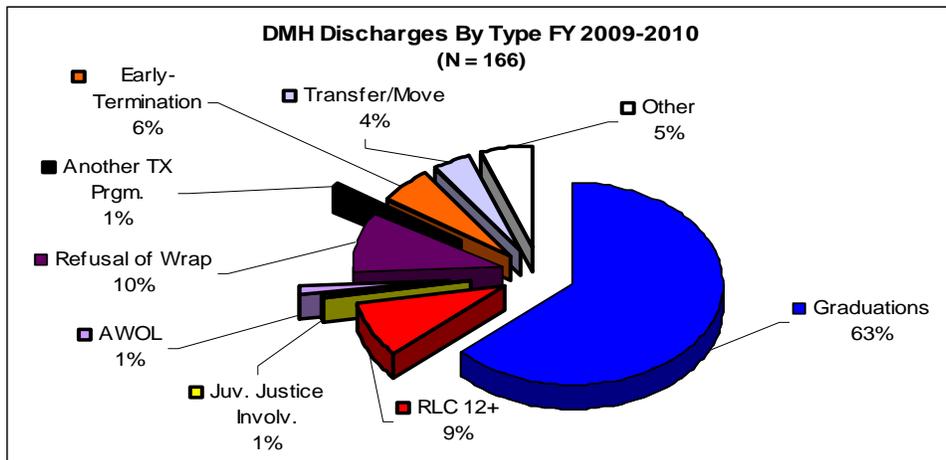
DMH cases (388) accounted for 11% of all Wraparound cases and 16 % of Tier I cases in FY 2009-2010. This DMH group accounted for 18% of all graduations, 20% of discharges due to referral to an RCL 12+ facility, 1% of all discharges due to increased juvenile justice involvement, 4% of discharges due to the child going AWOL, 13% of discharges due to refusal of Wrap services, 3% of discharges due to the family’s choice of another treatment program, 16% of discharges due to early termination of jurisdiction by the Court and 6% of discharges due to the family’s moving from the area. This information is contained in the following table:

Discharge Types	(N=)	Tier I	Tier II	DCFS	Probation	DMH
Graduation	569	54%	15%	69%	13%	18%
RCL 12+	76	43%	5%	48%	32%	20%
Juvenile Justice Involvement	124	37%	4%	41%	58%	1%
AWOL	53	53%	5%	58%	38%	4%
Refusal of Wrap	114	44%	24%	68%	18%	14%
Other TX Program	29	45%	38%	83%	14%	3%
Early Termed Jurisdiction	61	51%	23%	74%	10%	16%
Transfer/Move	112	55%	26%	81%	13%	6%
Other	57	37%	24%	61%	23%	16%

These numbers indicate that DMH children in Wrap accounted for fewer discharges for Juvenile Justice Involvement, going AWOL, choice of another treatment program and transfer or move than would be expected by DMH’s total percentage of the total Wrap population in FY 2009-2010.

Discharge Types

DMH referred children accounted for 166 of the 1,195 total discharges from Wraparound last year. The type of discharges and the percentages of each specific to DMH referred children who were discharged last year are highlighted in the following graph:

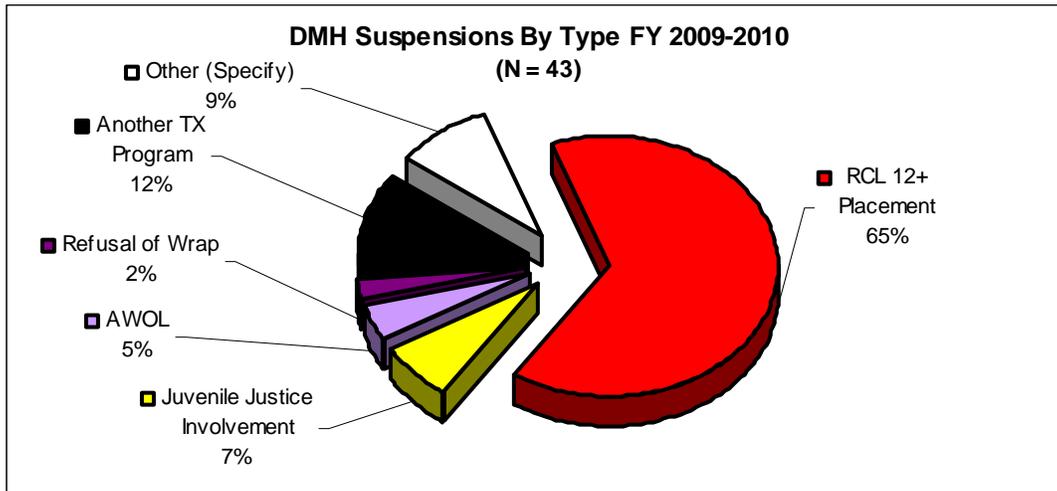


Comparison of DMH Case Suspensions By Type

DMH cases (388) accounted for 11% of all Wraparound cases and 16 % of Tier I cases in FY 2009-2010. This same group accounted for 11% of all suspensions due to placement in an RCL 12+ facility, 8% of all suspensions due to increased juvenile justice involvement, 3% of all suspensions due to the child going AWOL, 3% of all suspensions due to the family’s refusal of services and 18% of all suspensions due to the family’s choice of an alternative treatment program. This information is contained in the following table:

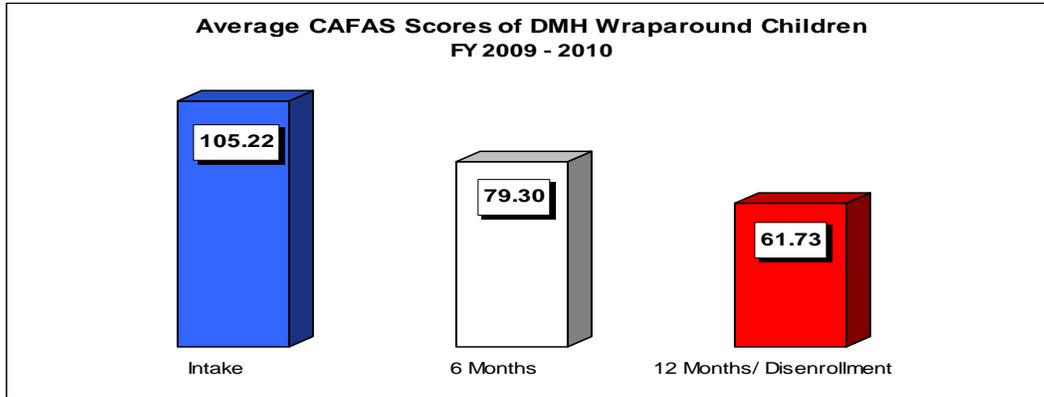
Suspension Types	(N=)	Tier I	Tier II	DCFS	Probation	DMH
RCL 12+	251	77%	12%	89%	-	11%
Juvenile Justice Involvement	39	69%	18%	87%	5%	8%
AWOL	92	83%	9%	92%	5%	3%
Refusal of Wrap	32	56%	41%	97%	-	3%
Other TX Program	27	67%	11%	78%	4%	18%
Other Reason	15	40%	33%	73%	-	27%

DMH referred children accounted for only 43 of the 456 total suspensions from Wraparound. The type of suspensions and the percentages of each specific to DMH referred children who were suspended last year are highlighted in the following graph:

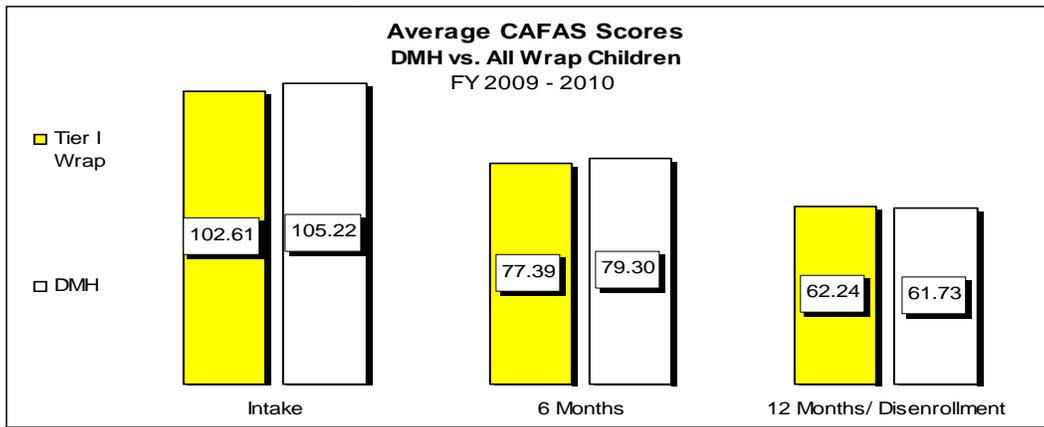


Comparison of DMH Wrap Children vs. Countywide Average

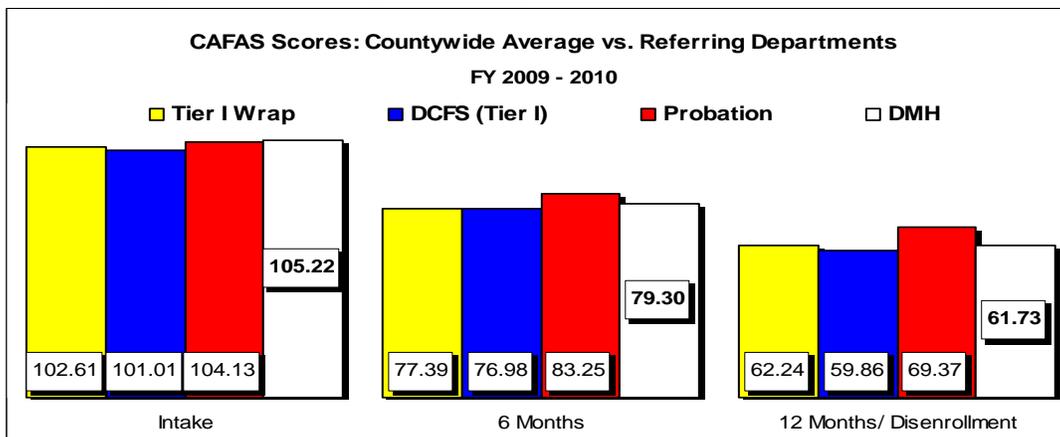
The following graph represents the average CAFAS scores of DMH referred children at the three main time points:



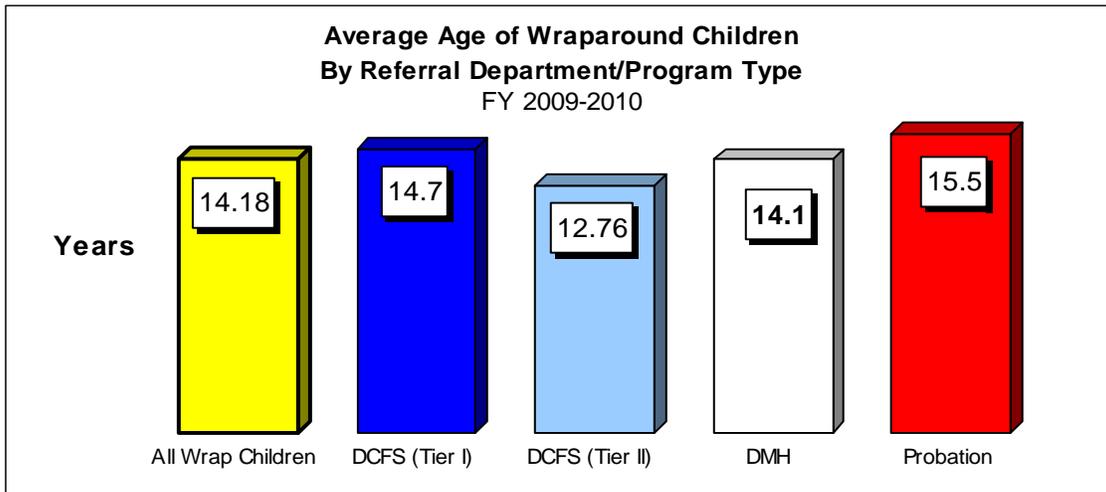
DMH children had higher CAFAS scores than the countywide average at intake and 6-month follow-up. However, at disenrollment, DMH children had CAFAS scores less than one point below the average:



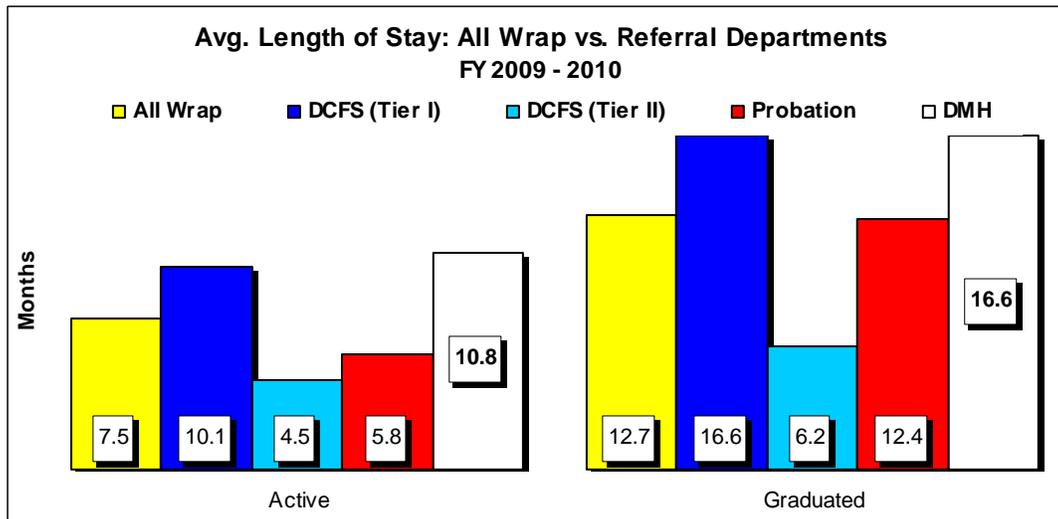
DMH referred children had the highest CAFAS scores at intake of any referring Departments' children. However, at 6-months and Disenrollment, DMH children were below Probation children, but not as low as DCFS children. The average drop of 43.49 points from intake to disenrollment for the average DMH child was the largest of the three referring departments this past fiscal year:



The average age of DMH referred children were the closest to the countywide mean when compared to the other two referring departments:



DMH referred children had the longest average lengths of stay when compared to the countywide average or the average of the children from the other two referring departments:



DMH Referrals and Enrollments in Wraparound FY 2009 - 2010

July		August		September		October		November		December	
referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled
12	8	13	13	7	6	16	15	14	11	19	15
January		February		March		April		May		June	
referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled	referred	enrolled
6	9	6	9	17	8	8	10	8	9	21	12
					Referred	Enrolled					
				Totals:	147	125					