



COLORADO
Department of Human Services

The Honorable Millie Hamner, Chair
Joint Budget Committee
200 East 14th Avenue, Third Floor
Denver, Colorado 80203

December 31, 2015

Dear Representative Hamner,

Enclosed please find a legislative report to the Joint Budget Committee on the Title IV-E Waiver Demonstration Project authorized in SB 13-231.

Section 26-5-105.4 C.R.S. (2013) requires the Department to report annually by, December 31 on the number of participating counties, implemented interventions, achieved outcomes, money expended, and need for additional legislation related to the Title IV-E Waiver Demonstration Project.

In summary, forty nine counties were awarded \$11,862,157 in SFY 2015-16 to implement five interventions: Family Engagement, Permanency Roundtables, Kinship Supports, Trauma Informed Assessment and Trauma Informed Treatment; and two projects: Resiliency Center and Level of Service/Care Tool pilot.

Implementation began July 2013 and has continued through 2015, as counties have expanded their practices. County implementation efforts included: hiring positions, creating the infrastructure to support funding flexibility, and developing policy to support the intervention practice.

If you require further information or have additional questions, please contact the Department's legislative liaison Lauren Lambert Schreier, lauren.schreier@state.co.us or 303-328-5312.

Sincerely,



Reggie Bicha
Executive Director

Enclosure

Senator Kent Lambert, Vice Chair, Joint Budget Committee
Senator Kevin Grantham, Joint Budget Committee
Senator Pat Steadman, Joint Budget Committee
Representative Dave Young, Joint Budget Committee
Representative Bob Rankin, Joint Budget Committee





COLORADO
Department of Human Services

The Honorable Dianne Primavera, Chair
House Public Health Care and Human Services
Committee
House Health, Insurance and Environment Committee
200 E. Colfax Avenue, Room 271
Denver, Colorado 80203

The Honorable Beth McCann, Chair
House Health, Insurance and Environment
Committee
House Public Health Care and Human Services
Committee
200 E. Colfax Avenue, Room 303
Denver, Colorado 80203

The Honorable Kevin Lundberg, Chair
Senate Health and Human Services Committee
200 E. Colfax Avenue, Room 269
Denver, Colorado 80203

December 31, 2015

Dear Representative Primavera, Representative McCann and Senator Lundberg:

Enclosed please find a legislative report to the House Public Health Care and Human Services Committee, House Health, Insurance and Environment Committee and Senate Health and Human Services Committee from the Department of Human Services (DHS) on the Title IV-E Waiver Demonstration Project authorized in SB 13-231.

Section 26-5-105.4 C.R.S. (2013) requires the Department to report annually by, December 31 on the number of participating counties, implemented interventions, achieved outcomes, money expended, and need for additional legislation related to the Title IV-E Waiver Demonstration Project.

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Sincerely,


Reggie Bicha
Executive Director



Enclosure

Representative Jonathan Singer, Vice Chair, Public Health Care & Human Services Committee
Representative Kathleen Conti, Public Health Care & Human Services Committee
Representative Jessie Danielson, Public Health Care & Human Services Committee
Representative Justin Everett, Public Health Care & Human Services Committee
Representative Joann Ginal, Public Health Care & Human Services Committee
Representative Janak Joshi, Public Health Care & Human Services Committee
Representative Lang Sias, Public Health Care & Human Services Committee
Representative Lois Landgraf, Public Health Care & Human Services Committee
Representative Brittany Pettersen, Public Health Care & Human Services Committee
Representative Dominck Moreno, Public Health Care & Human Services Committee
Representative Max Tyler, Public Health Care & Human Services Committee
Representative JoAnn Windholz Public Health Care & Human Services Committee
Representative Joann Ginal, Vice Chair, Health, Insurance & Environment Committee
Representative J. Paul Brown, Health, Insurance & Environment Committee
Representative Daneya Esgar, Health, Insurance & Environment Committee
Representative Steve Humphrey, Health, Insurance & Environment Committee
Representative Janak Joshi, Health, Insurance & Environment Committee
Representative Gordon Klingenschmitt, Health, Insurance & Environment Committee
Representative Lois Landgraf, Health, Insurance & Environment Committee
Representative Susan Lontine, Health, Insurance & Environment Committee
Representative Diane Mitsch Bush, Health, Insurance & Environment Committee
Representative Dianne Primavera, Health, Insurance & Environment Committee
Representative Kim Ransom, Health, Insurance & Environment Committee
Representative Su Ryden, Health, Insurance & Environment Committee
Senator Larry Crowder, Vice Chair; Senate Health and Human Services
Senator Irene Aguilar, Senate Health and Human Services
Senator Beth Martinez Humenik, Senate Health and Human Services
Senator Linda Newell, Senate Health and Human Services





COLORADO

**Office of Children,
Youth & Families**

Division of Child Welfare

Title IV-E Waiver Demonstration Project 2015 Annual Report

**Tyler Allen
Title IV-E Waiver Program Administrator
Dec. 31, 2015**

Title IV-E Waiver Demonstration Project
26-5-105.4(8)(a), C.R.S. (2013)
12/31/2015

Statutory Reporting Requirement

This report is provided pursuant to 26-5-105.4 (8) (a) C.R.S. (2013). This statute requires the Department of Human Services to report on the status of the Title IV-E Waiver Demonstration Project (to be referenced herewith as the Project):

“On or before December 31, 2013, and each December 31 thereafter, the State Department shall prepare a report concerning the status of the Title IV-E Waiver Demonstration project, as described in this section. The State Department shall deliver the report to the Joint Budget Committee, the Health and Human Services Committee of the Senate, the Health, Insurance, and Environment Committee of the House of Representatives, and the Public Health Care and Human Services Committee of the House of Representatives, or any successor committees, no later than December 31 of each year.”

I. NUMBER OF COUNTIES PARTICIPATING IN THE PROJECT

Forty-nine counties were awarded \$10,076,560 for SFY 2015-16 to implement or administer five interventions: Family Engagement, Permanency Roundtables, Kinship Supports, Trauma Informed Assessment and Trauma Informed Treatment. An additional \$1,611,427 has been awarded to seven counties participating in an expansion of the Trauma Informed Assessment and Treatment interventions, entitled “Resiliency Center”. Lastly, \$174,170 has been allocated to counties participating in the “Level of Care/Service Tool” pilot. All totaled, the amount allocated to counties in the Title IV-E Waiver Demonstration Project (Project) for SFY 2015-16 is \$11,862,157.

Project implementation began in July 2013 for Family Engagement, Kinship Supports and Permanency Roundtables. Implementation of Trauma-Informed Assessment and Trauma-Informed Treatment interventions began in July 2014, and implementation of the Resiliency Center and Level of Care/Service Pilot began in July 2015. There has been no reduction in the number of interventions occurring since the beginning of the Project. The counties coming onboard or expanding their interventions have engaged in new intervention rollout efforts, including: hiring positions; creating the infrastructure to support funding flexibility; and developing policy to support the intervention practice.

II. INTERVENTIONS IMPLEMENTED BY EACH COUNTY PARTICIPATING IN THE PROJECT

Family Engagement

The Family Engagement intervention employs family meetings at pre-determined times to ensure families are engaged early and often, while involved with child welfare. Currently, forty-one counties are participating in this intervention.

Permanency Roundtables

Permanency Roundtables (PRT) are a series of meetings focused on achieving permanency for youth and children in out-of-home placement. Thirty-four counties are currently participating in this intervention.

Kinship Supports

The Kinship Supports intervention focuses on providing supports to both certified and non-certified kinship care providers to improve the safety, permanency and well-being outcomes of children residing in the kin's home. Currently, thirty-five counties are participating in this intervention.

Trauma-Informed Assessment

Trauma-Informed Assessment utilize trauma exposure and symptom screens, as well as trauma specific assessment tools to identify traumatic exposure and develop appropriate service plans for those children and youth affected by trauma. Nineteen counties are currently participating in this intervention.

Trauma-Informed Treatment

The Trauma Informed Treatment intervention supports the treatment services plan recommended by the trauma specific assessment tools through service coordination efforts and supplementation of other payment sources. Nineteen counties are currently participating in this intervention.

Resiliency Center

The Resiliency Center project is an expansion of the existing Trauma-Informed Assessment and Trauma-Informed Treatment interventions. The project was developed by a seven county consortium to enhance the impact of the trauma assessments and treatment interventions.

The Resiliency Center project has added several components to the trauma interventions. Children, youth and families served by the project will receive more comprehensive assessments and more intensive, case level trauma coordination. Participating counties will also administer regular well-being assessments. This expansion includes an additional independent evaluation as well as a workgroup tasked with more effectively blending child welfare and Medicaid funds.

Level of Care/Service Tool Pilot

The Level of Care/Service Tool Pilot project was proposed by the Department to find a tool that will uniformly identify the needs of children and youth in care across the State. The intended outcome would be an overall statewide reduction of placement in higher levels of care.

Two different nationally recognized tools are being administered in eight Colorado counties during SFY 2015-16. The Department will rely on the findings from the pilot to make a well informed decision about the best tools to be implemented by county departments statewide.

Table 1- Intervention Implementation by County

COUNTY	Family Engagement	Permanency Roundtables	Kinship Supports	Trauma-Informed Assessment	Trauma-Informed Treatment	Resiliency Center	Level of Care/Service Pilot
Adams	X	X	X				
Alamosa				X	X		
Arapahoe	X		X	X	X	X	X
Archuleta	X	X	X				
Baca	X	X					
Bent		X	X				
Boulder	X	X	X	X	X	X	X
Broomfield	X	X	X				
Chaffee	X		X	X	X		
Cheyenne	X			X	X		
Conejos				X	X		
Costilla				X	X		
Crowley	X	X	X				
Custer	X	X					
Denver	X	X	X	X	X	X	X
Douglas	X	X		X	X	X	X
Eagle	X	X		X	X	X	X
El Paso	X		X	X	X		
Elbert	X	X	X	X	X		
Fremont	X	X	X				
Garfield	X	X	X				
Huerfano	X	X					
Jefferson	X	X	X	X	X	X	X
Kiowa	X	X					
Kit Carson	X	X	X				
La Plata	X	X	X				
Larimer	X		X	X	X	X	X
Las Animas		X	X				
Lincoln	X	X	X	X	X		
Logan	X	X	X				
Mesa	X	X	X				
Moffat	X		X				
Montrose	X	X	X	X	X		
Morgan			X				
Otero	X	X	X				
Ouray	X	X	X				
Park	X						
Pitkin	X	X	X				
Prowers	X	X	X				

Pueblo	X	X	X				
Rio Blanco	X	X	X				
Rio Grande				X	X		
Saguache				X	X		
San Juan	X	X	X				
San Miguel	X	X	X				
Summit	X						
Teller	X	X	X				
Weld	X		X	X	X		X
Yuma	X	X	X				

III. OUTCOMES ACHIEVED BY THE PROJECT AS REPORTED TO THE FEDERAL ADMINISTRATION FOR CHILDREN AND FAMILIES

Project Evaluation

The evaluator, Human Service Research Institute (HSRI), began work on August 30, 2013. The evaluation is an ongoing effort to determine systemic impact as well as outcomes for children, youth and families during their involvement with the child welfare system. The majority of the evaluation activity during this reporting period has focused on developing evaluation procedures and collecting data. The evaluators will comprehensively present the findings from these activities by March 2016, in the Evaluation Interim Report. During 2015, HSRI has released a series of memorandums to communicate and disseminate findings. The memorandums that contain findings are attached as Appendices A-F to this report. The following steps were completed to assist the evaluation process:

- Two batches of case level data on delivered Project interventions have been provided to HSRI. The most recent batch is currently undergoing analysis for outcomes and intervention fidelity.
- HSRI and the Department performed nine site visits to the counties/regions between March and September 2015 with the intent of understanding the local level administration of the Project interventions. The nine counties/regions that were originally visited in year one will be revisited next year, beginning April 2016.
- HSRI administered the second annual Implementation Index survey to all counties regarding their effectiveness to implement the Project interventions in March 2015. Appendices A and B reflect findings from this survey, which will be administered annually for the duration of the demonstration.
- In response to counties' request for feedback from the site visits by evaluators, HSRI has completed a county-specific feedback form that provides counties with input regarding their practice.

IV. MONEYS EXPENDED FOR THE PROJECT

A. Moneys Expended to Counties:

County	Family Engagement	Permanency Roundtables	Kinship Supports	Trauma Informed Services	Resiliency Center	Level of Care/ Service	Total Approved
Adams	\$309,359	\$115,666	\$263,805				\$688,830
Alamosa				\$17,000			\$17,000
Arapahoe	\$128,893		\$157,541	\$87,627			\$245,168
Archuleta			\$12,000		\$27,000		\$27,000
Baca							
Bent							
Boulder	\$166,530	\$0	\$304,562	\$107,218	\$5,000	\$2,070	\$585,380
Broomfield	\$66,000	\$0	\$7,500				\$73,500
Chaffee	\$50,872		\$15,000				\$15,000
Cheyenne							
Conejos							
Costilla							
Crowley	\$66,000						\$66,000
Custer							
Denver	\$427,868	\$0	\$900,000	\$0	\$148,500		\$1,476,368
Douglas	\$121,282	\$32,707		\$39,562	\$175,462		\$369,013
Eagle	\$0	\$0		\$0	\$83,200		\$83,200
El Paso	\$441,000		\$819,000	\$145,000			\$1,405,000
Elbert	\$24,200	\$23,200	\$22,750	\$26,800			\$96,950
Fremont	\$58,250	\$57,252	\$111,820				\$227,322
Garfield	\$78,900	\$25,750	\$121,000				\$225,650
Huerfano	\$54,287	\$16,029					\$70,316
Jefferson	\$66,300.00	\$113,806	\$336,113	\$53,875	\$933,700		\$1,503,794
Kiowa							
Kit Carson	\$15,000	\$7,200	\$15,000				\$37,200
La Plata	\$206,609	\$18,839	\$27,510				\$252,958
Lake							
Larimer	\$292,977		\$235,231	\$560,693	\$238,565	\$172,100	\$1,206,589
Las Animas		\$16,472	\$38,823				\$55,295
Lincoln	\$7,550		\$9,000				\$16,550
Logan	\$65,000	\$19,060	\$32,000				\$116,060
Mesa	\$238,114	\$105,984	\$151,919				\$496,017
Moffat	\$81,003		\$33,792				\$114,795
Montrose	\$115,620	\$33,800	\$20,000	\$0			\$169,420
Morgan			\$23,081				\$23,081
Otero			\$58,320				\$58,320
Ouray							
Park	\$50,239						\$50,239
Pitkin	\$62,925	\$7,900					\$70,825
Prowers	\$10,000	\$74,128	\$19,300				\$103,428
Pueblo	\$134,613	\$124,507	\$78,652				\$337,772
Rio Blanco	\$8,000	\$2,000	\$8,000				\$18,000

Rio Grande							
Saguache							
San Juan							
San Miguel							
Summit	\$54,476						\$54,476
Teller	\$51,448	\$21,649	\$8,500				\$81,597
Weld	\$563,950		\$346,450	\$15,000			\$925,400
Yuma	\$12,500	\$7,500	\$20,900				\$40,900
TOTAL	\$4,029,766	\$823,450	\$4,170,569	\$1,052,775	\$1,611,427	\$174,170	\$11,862,157

For those counties that chose to collaborate using a regional model, a single designated county received the funding/resources and is charged with allocating resources or services to the other participating counties in their collaboration.

B. Moneys expended to the evaluator; Human Services Research Institute:

INVOICE	AMOUNT
December	\$41,667
January	\$41,667
February	\$41,667
March	\$41,667
April	\$41,667
May	\$41,667
June	\$41,663
July	\$41,667
August	\$41,667
September	\$41,667
October	\$41,667
November	\$41,667
TOTAL	\$500,000

C. Savings from the project:

During the SFY 2014-15, counties as a collective underspent their child welfare services funds, which include IV-E funds, and resulted in unearned IV-E Waiver dollars being returned to the General Fund. Not all counties underspent their allocation, and among those that did, the amount varied.

Counties also earned Title IV-E savings by reducing out-of-home placement costs among the IV-E eligible population by \$2,842,008. The savings formula was approved through the Child Welfare SubPAC (Policy Advisory Committee) and the Child Welfare Allocation Committee (CWAC) in 2013. The formula stated that fifty percent of the earned savings will be retained by the Department and fifty percent will be allocated to the counties, proportional to their share of the reduced out-of-home placement costs. All earned savings are to be expended on additional child welfare services.

V. ANY NEED FOR ADDITIONAL LEGISLATION TO FURTHER THE ACCOMPLISHMENT OF GOALS OF THE PROJECT RELATED TO CHILD SAFETY, PERMANENCY, AND WELL-BEING

There is no current need for additional legislation.

VI. ADDITIONAL INFORMATION

Efforts to ensure the Title IV-E Waiver Demonstration Project's success include:

- The use of an Executive Oversight Committee consisting of 28 members representing the Department, counties, families, and community stakeholders. The oversight committee meets quarterly, and is informed by the work of five subcommittees: three of which convene monthly (Planning/Operation, Evaluation, and Funding/Finance); and two that convene as needed (Judicial/Legal and Communication).
- The development of targeted funding strategies to encourage uninterrupted services and creative approaches to identified Project outcomes:
 - Midyear additional funding application for “over-performing” counties;
 - Intervention expansion application to further develop or refine existing interventions; and,
 - Level of Service/Care Tool pilot program.
- The continued administration of a comprehensive communication plan that includes:
 - Informational memorandums with opportunity updates;
 - Operation and intervention-specific teleconferences; and,
 - Regional convening and training both ongoing and as needed by participant counties.
- The creation of a county peer-support network to provide implementation coaching to counties regionally in a timely manner.
- The renegotiation of federal terms, lifting the requirement for all sixty-four counties to participate in the Project.

VII. EXPECTATIONS FOR SFY 2015-16

Counties continue to align their child welfare services and expenditures to prevent and reduce congregate care and out-of-home placement. These practices have helped maintain a declining trend that is contrary to the national trend for congregate care usage. If the reduced use of congregate care and out-of-home placement trend continues in SFY 2015-16, there will be a potential for additional earned savings at the end of the fiscal year.

In the coming year, the Department will work with the IV-E Waiver Executive Oversight Committee workgroups to utilize operational and preliminary outcomes data for

incentivizing successful practices and identifying additional services that further support our goal of decreasing dependence on congregate care and out-of-home placement.

VIII. CONTACT INFORMATION

For additional information regarding Colorado's Title IV-E Waiver, please contact Tyler Allen, IV-E Waiver administrator at tyler.allen@state.co.us.

Appendix A

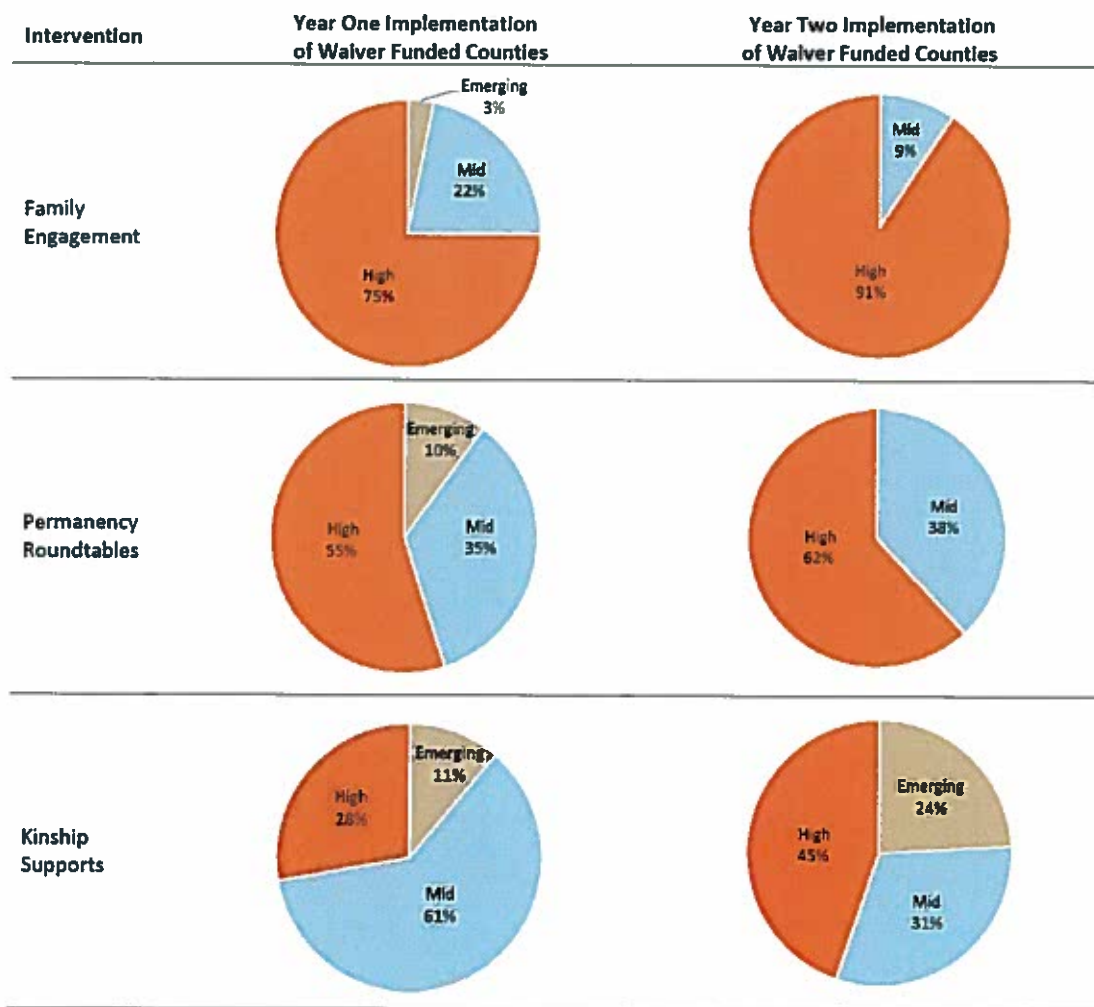
Human Services Research Institute's Colorado's IV-E Waiver Demonstration:
Overview of the First Two Years of Implementation Index Findings



MEMORANDUM

TO: Colorado Title IV-E Waiver Oversight Committee
 FROM: Colorado Waiver Evaluation Team
 DATE: August 25, 2015
 RE: Overview of the First Two Years of Implementation Index Findings

The Implementation Index is administered annually to Colorado counties and measures the extent to which counties target each waiver intervention population or populations; have the necessary staffing and written policies and procedures to support each intervention; offer intervention specific staff training; and collect and manage all intervention related data. Using the combined levels of these implementation science based factors, the figures below compare the percentage of counties implementing family engagement, permanency roundtables, and/or kinship supports with waiver funds in years one and/or two of the waiver at emerging, mid, and high levels.¹



¹Year two Implementation Index findings for the trauma informed interventions will be provided in a subsequent memorandum.

Appendix B

Colorado Waiver Evaluation Team:
Year Two of Implementation Index Findings by County Size



7690 SW Mohawk St.
Portland, OR 97062
503-924-3783
gforehand@hsri.org

MEMORANDUM

TO: Colorado Title IV-E Waiver Oversight Committee
FROM: Colorado Waiver Evaluation Team
DATE: November 10, 2015
RE: Year Two Implementation Index Findings by County Size

The Implementation Index is administered annually to Colorado counties and measures the extent to which counties have the state required components of each waiver intervention in place. The required components are categorized as five core implementation domains:

- **Target population:** extent to which counties are serving the intended target population(s)
- **Staffing & Roles:** extent to which counties have the necessary staff in place for the intervention, solidified job descriptions, and/or appropriate staff engaging in intervention specific work
- **Training:** extent to which various staff involved in the intervention have participated in intervention specific tool and practice training
- **Tools:** extent to which all relevant intervention data are entered into the appropriate Trails module and other intervention specific measures or assessments are in place and utilized
- **Policies & Procedures:** extent to which counties have written policies or procedures guiding intervention activities and timing of activities

In the table below is the number of Implementation Index points possible and received for each of the core implementation domains for all counties receiving set-aside funds for that intervention. Mean county scores are included for each domain along with overall scores across the domains, grouped by county size. Higher scores indicate fuller implementation of the components within and across domains than emerging scores.

Intervention	Response rate	County Group	Total Points (out of 100)	Target Population (out of 20)	Staffing & Roles (out of 20)	Training (out of 20)	Tools (out of 20)	Policies & Procedures (out of 20)
Family Engagement	36/37 funded counties	TLC (n=10)	88.58	17.83	20.00	16.50	18.00	16.25
		MSC (n=13)	88.53	17.76	20.00	18.08	18.46	14.23
		BOS (n=13)	87.38	17.18	20.00	18.85	19.23	12.12
		All counties (n=36)	88.13	17.57	20.00	17.92	18.61	14.03
Permanency Roundtables	23/25 funded counties	TLC (n=4)	90.76	20.00	16.67	14.09	20.00	20.00
		MSC (n=10)	76.49	19.00	11.56	12.93	19.00	14.00
		BOS (n=9)	68.20	20.00	9.26	11.16	18.89	8.89
		All counties (n=23)	75.73	19.57	11.55	12.44	19.13	13.04
Kinship Supports	30/35 funded counties	TLC (n=10)	77.69	14.79	20.00	15.73	15.17	12.00
		MSC (n=9)	49.41	12.46	13.33	8.99	7.96	6.67
		BOS (n=11)	43.71	12.21	10.91	8.02	7.12	5.45
		All counties (n=30)	56.75	13.14	14.67	10.88	10.06	8.00
Trauma Informed Screening, Assessment and Treatment	10/10 funded counties	TLC (n=4)	78.94	13.21	20.00	19.58	17.00	9.15
		MSC (n=5)	53.44	8.57	16.67	13.33	6.00	8.87
		BOS (n=1)	58.29	14.29	20.00	0.00	14.00	10.00
		All counties (n=10)	64.89	11.00	18.75	14.79	11.20	9.15

Appendix C

Colorado Waiver Evaluation Team:
Penetration and Fidelity Rates through April 30, 2015



MEMORANDUM

TO: Colorado Title IV-E Waiver Oversight Committee
 FROM: Colorado Waiver Evaluation Team
 DATE: August 25, 2015
 RE: Penetration and Fidelity Rates through April 30, 2015

In order to understand the degree to which Colorado Title IV-E Waiver eligible cases are receiving Family Engagement, Permanency Roundtables, and Kinship Supports intervention services as intended¹, the evaluation team calculated penetration and fidelity rates for each intervention utilizing Trails data files provided by CDHS. The tables below provide these rates for cases that were opened from February 1, 2014 through April 30, 2015.

Family Engagement

<i>Penetration</i>		
Percentage of target population with at least one family engagement meeting	74.0%	3,527/4,769
<i>Fidelity</i>		
Percentage of initial meetings occurring on time	51.3%	1,808/3,527
Percentage of 2 nd meetings occurring on time	57.2%	1,471/2,573
Percentage of meetings with required participants	66.5%	4,055/6,100

Permanency Roundtables

<i>Penetration</i>		
Percentage of target population with at least one PRT meeting	81.7%	246/301
<i>Fidelity</i>		
Percentage of 2 nd meetings occurring on time	40.0%	90/225
Percentage of meetings assessing permanency	100.0%	992/992
Percentage of meetings with required participants	To Be Determined*	

*Will be completed when the evaluation team clarifies with the state and counties which participant role categories in Trails are required versus optional.

Kinship Supports

<i>Penetration</i>		
Percentage of target population receiving at least one kinship service	73.9%	1,543/2,088
<i>Fidelity</i>		
Percentage of target population receiving an initial Kinship Assessment	50.3%	1,051/2,088

¹The evaluation team recently received Trails data for the trauma screening intervention and is currently examining penetration rates for this intervention. In addition, data for the trauma assessment intervention will be provided to the evaluation team for examination in September, 2015, as a data sharing agreement was recently established between the Office of Behavioral Health and HSRI.

Appendix D

Colorado Waiver Evaluation Team:
Intervention Penetration and Fidelity



7690 SW Mohawk St.
Portland, OR 97062
503-924-3783
eforehand@hsri.org

Colorado State University

MEMORANDUM

TO: Colorado Title IV-E Waiver Oversight Committee
FROM: Colorado Waiver Evaluation Team
DATE: November 13, 2015
RE: Intervention Penetration and Fidelity

In order to understand the degree to which Colorado Title IV-E Waiver eligible cases are receiving family engagement, Permanency Roundtables, and kinship supports intervention services as intended, the evaluation team calculated penetration and fidelity rates for each intervention¹ utilizing Trails data files provided by CDHS. The tables below provide these rates for cases opened (family engagement), kinship caregivers (kinship supports), and youth with an other planned permanent living arrangement goal (Permanency Roundtables) between February 1, 2014 through June 30, 2015 in all year one waiver set-aside funded counties and between July 1, 2014 through June 30, 2015 in all year two counties.

Family Engagement (n = 37 counties)						
	Penetration Rate	1 st Meeting Timeliness	Subsequent Meeting Timeliness	Required Participants		
				Facilitator	Caseworker	Parent
TLC	61.1% (3441/5634)	44.3% (1525/3441)	62.1% (2388/3841)	100% (7282/7282)	94.8% (6909/7282)	86.2% (6276/7282)
MSC	54.3% (506/832)	40.5% (205/506)	68.0% (425/625)	100% (1131/1131)	89.5% (1024/1131)	90.5% (1024/1131)
BOS	26.2% (55/210)	34.5% (19/55)	68.2% (30/44)	100% (99/99)	97.0% (96/99)	88.9% (88/99)
Overall	59.9% (4002/6676)	43.7% (1749/4002)	63.0% (2843/4510)	100% (8512/8512)	84.2% (8017/8512)	86.8% (7388/8512)

Permanency Roundtables (n = 25 counties)								
	Penetration Rate	Subsequent Meeting Timeliness	Required Participants					
			Facilitator	Internal Consult	External Consult	Caseworker	Supervisor	Admin
TLC	79.4% (170/214)	54.1% (250/462)	95.4% (604/633)	65.2% (413/633)	59.4% (376/633)	95.2% (603/633)	80.1% (507/633)	53.7% (340/633)
MSC	82.1% (64/78)	58.9% (93/158)	88.9% (200/225)	57.3% (129/225)	52.8% (119/225)	95.1% (214/225)	72.4% (163/225)	48.4% (109/225)
BOS	60.0% (9/15)	51.5% (17/33)	90.5% (38/42)	85.0% (36/42)	81.0% (34/42)	88.1% (37/42)	76.2% (32/42)	78.6% (33/42)
Overall	79.1% (243/307)	55.1% (360/653)	93.6% (842/900)	64.2% (578/900)	58.8% (529/900)	94.9% (854/900)	78.0% (702/900)	53.6% (482/900)

Kinship Supports (n = 35 counties)		
	Penetration Rate	
	(Receiving at Least One Service)	Receiving Needs Assessment
TLC	73.9% (2013/2724)	57.5% (1566/2724)
MSC	62.2% (122/196)	40.8% (80/196)
BOS	10.8% (4/37)	8.1% (3/37)
Overall	72.3% (2139/2957)	55.8% (1649/2957)

¹ The evaluation team has not yet received updated Trails data through June 30, 2015 for the trauma screening intervention.

Appendix E

Colorado Waiver Evaluation Team:
Interrupted Time Series Admission Trends



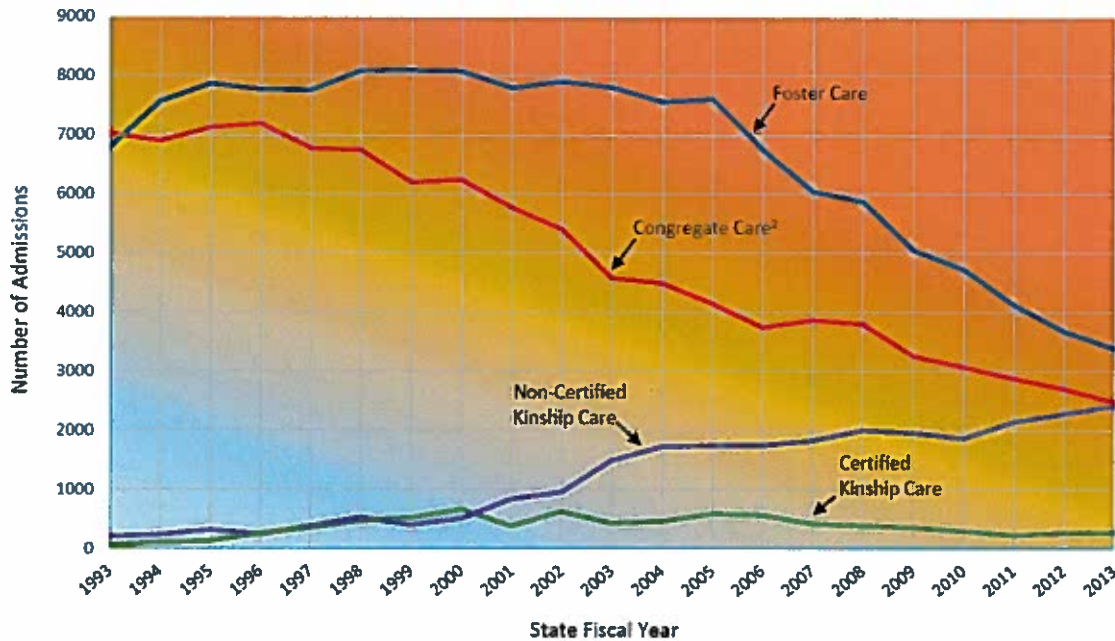
MEMORANDUM

TO: Title IV-E Waiver Oversight Committee
FROM: Colorado Waiver Evaluation Team
DATE: August 25, 2015
RE: Interrupted Time Series Admission Trends

The interrupted time series component of the Outcome Study accounts for Colorado initiatives, such as Differential Response, Colorado Practice Model, Crossover Youth Practice Model, and Permanency by Design, that may have contributed to the decrease in foster and congregate care out of home placements in the years leading up to the start of the waiver. By comparing pre and post waiver trends of out of home placements, the effect of the waiver can be more accurately identified in the context of these ongoing efforts.

The purpose of this memorandum is to demonstrate that pre waiver out of home placement admission trends will be accounted for in the Outcome Study (admissions are a primary function of the state's out of home placement usage; forthcoming analyses will factor in the number of days spent in each type of care over time and compare counties implementing waiver interventions to counties not implementing these interventions). The figure below illustrates the trends in foster, congregate, and kinship care admissions from state fiscal years 1993 through 2013. *It is important to note that this figure includes each admission into each type of out of home care and, thus, does not represent the unduplicated number of children admitted each year (i.e., a child may experience multiple admissions into one type of care and/or admissions into multiple types of care)*

Number and Types of Out of Home Care Admissions in Colorado (N=64 Counties) Over Time, Children and Youth Ages 0 to 18¹



¹Source: State out of placement data submitted to Chapin Hall's Foster Care Data Archive

²Congregate care does not include detention admissions in this analysis.

Appendix F

Colorado Waiver Evaluation Team:
Interrupted Time Series Out of Home Care Day Trends



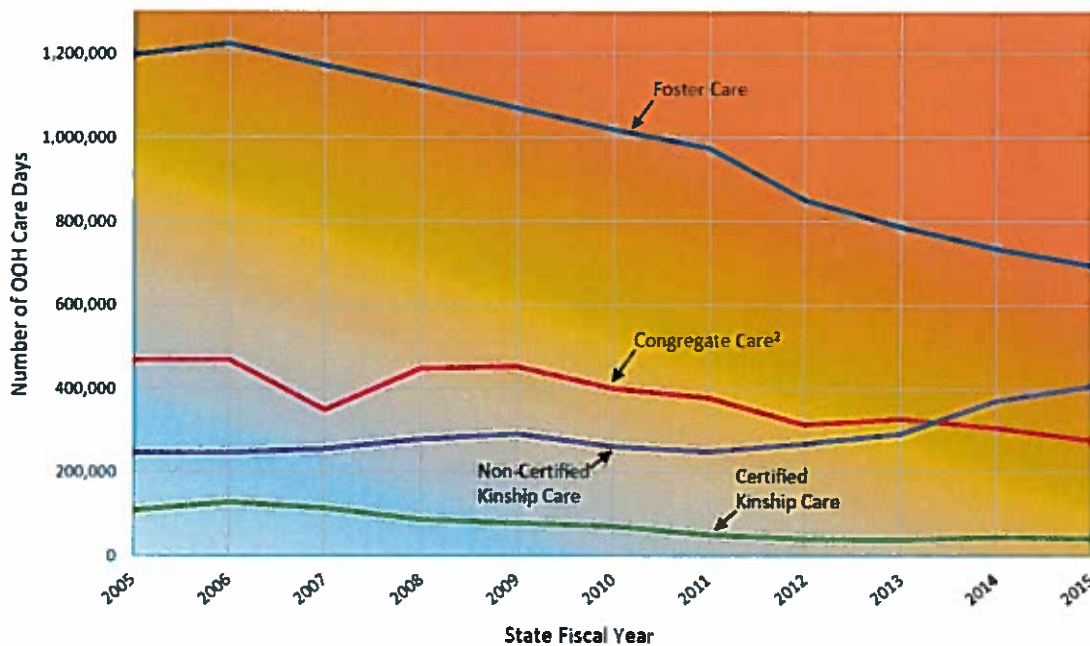
7690 SW Mohawk St.
 Portland, OR 97062
 503-924-3783
 gforehand@hsri.org

MEMORANDUM

TO: Title IV-E Waiver Oversight Committee
FROM: Colorado Waiver Evaluation Team
DATE: November 13, 2015
RE: Interrupted Time Series Out of Home Care Day Trends

The interrupted time series component of the Outcome Study accounts for non-waiver Colorado initiatives, such as Differential Response, Colorado Practice Model, Crossover Youth Practice Model, and Permanency by Design, that may have contributed to the decrease in county foster and congregate care out of home care days in the years leading up to the start of the waiver. By comparing pre- and post-waiver trends of out of home care days in counties implementing one or more waiver interventions with waiver set-aside funds in the context of these ongoing efforts, the impact of the waiver can be more accurately assessed. The figure below shows the trends in the number of out of home care days in counties receiving set-aside funds beginning in year one of the waiver, from state fiscal years 2005 through 2015. As is shown, the number of foster and congregate days continued to decrease at about the same rate in the two years following the start of the waiver on the first day of state fiscal year 2014 (i.e., July 1, 2013), whereas non-certified kinship care days increased at a greater rate in the two years following the start of the waiver and certified kinship care days remained relatively stable across all years.

Number and Types of Out of Home Care Days Over Time in Year One Set-Aside Funded Counties (N=40 Counties)¹



¹Source: State out of home placement data submitted to Chapin Hall's Foster Care Data Archive.

²Congregate care does not include detention days.