

Appendix B
Additional Tables

Table B-1. Mean days to case closing

		To							
		Dec-93	Jun-94	Dec-94	Jun-95	Dec-95	Jun-96	Dec-96	Apr-97
HD	C	181	352	517	663	783	885	979	1042
	E	182	354	518	659	787	901	1010	1086
	<i>p</i>	0.74	0.7	0.91	0.8	0.88	0.59	0.41	0.31
LF	C	177	341	497	640	771	876	975	1039
	E	179	342	483	602	706	780	858	911
	<i>p</i>	0.25	0.96	0.2	0.02	0.003	0.0007	0.0007	0.001
MM	C	181	348	496	632	754	853	947	1014
	E	182	346	496	629	755	864	967	1037
	<i>p</i>	0.61	0.77	0.94	0.86	0.98	0.73	0.63	0.61
OTT	C	178	327	466	599	718	808	894	950
	E	179	345	501	635	749	845	933	992
	<i>p</i>	0.7	0.02	0.01	0.08	0.27	0.29	0.35	0.39
NYF	C	181	344	497	633	756	858	949	1011
	E	179	339	484	610	710	779	832	867
	<i>p</i>	0.17	0.22	0.16	0.11	0.02	0.0008	0.0001	0.001
JC	E	181	340	480	601	697	760	811	843

Note: If the case was closed by the date indicated at the top of the column, the case was assigned the number of days from 7/1/93 to the date of closing. If the case was not closed, the case was assigned the number of days from 7/1/93 to the date at the top of the column.

Table B-2. Reentry to foster care

	HD		LF		MM		OTT		JC	NYF	
	C	E	C	E	C	E	C	E	E	C	E
Total number of children	178	185	274	298	188	213	203	196	481	394	377
Number closed (% of total)	100 (56)	82 (44)	147 (54)	183 (61)	95 (51)	105 (49)	120 (59)	119 (61)	375 (78)	217 (55)	284 (75)
Number of reentries (% of number closed)	2 (2.0)	4 (4.9)	6 (4.1)	8 (4.4)	2 (2.1)	10 (9.5)	5 (4.2)	3 (2.5)	13 (3.5)	1 (0.5)	2 (0.7)

Note: Closings and reentries as of April 1997.

Family Level Analysis of Case Closing and Days in Foster Care

The administrative data permitted the identification of 2894 of the total of 2987 children in the child level analysis with 1649 families. These families were distributed among the agencies and experimental groups as shown in Table B-3.

Table B-3. Numbers of families by agency and experimental group

Experimental Group	Agency					
	HD	LF	MM	OTT	JC	NYF
Control	110	157	97	138	--	231
Experimental	107	153	98	124	227	207

The percentage of families with at least one child returned home and the average length of time in care for the child with the shortest time in care in each family are shown in Tables B-4 and B-5.

Table B-4. Percentage of families with at least one child returned home at various points in time

		Dec-93	Jun-94	Dec-94	Jun-95	Dec-95	Jun-96	Dec-96	Apr-97
HD	C	4	12	17	35	46	51	54	58
	E	4	12	20	30	45	47	50	52
	<i>p</i>	0.97	0.94	0.66	0.41	0.82	0.54	0.55	0.39
LF	C	9	14	23	31	38	47	55	59
	E	7	18	32	43	54	58	62	65
	<i>p</i>	0.58	0.31	0.07	0.02	0.005	0.04	0.23	0.27
MM	C	6	19	24	30	43	45	49	49
	E	7	17	31	37	43	50	56	59
	<i>p</i>	0.79	0.83	0.28	0.31	0.95	0.52	0.35	0.17
OTT	C	11	19	26	32	43	51	61	64
	E	5	11	19	29	44	50	57	60
	<i>p</i>	0.07	0.09	0.15	0.62	0.79	0.82	0.55	0.58
NYF	C	4	14	24	32	42	54	58	61
	E	8	21	32	44	65	75	81	84
	<i>p</i>	0.13	0.06	0.06	0.01	0.001	0.001	0.001	0.001
JC	E	6	22	34	51	64	75	79	82

Table B-5. Average lowest days in care for any child in the family at various points in time

		Dec-93	Jun-94	Dec-94	Jun-95	Dec-95	Jun-96	Dec-96	Apr-97
HD	C	176	339	492	618	722	816	822	964
	E	172	330	478	606	716	813	854	962
	<i>p</i>	0.37	0.41	0.47	0.64	0.86	0.94	0.6	0.98
LF	C	172	330	472	602	720	822	824	966
	E	173	317	438	536	623	701	738	825
	<i>p</i>	0.74	0.21	0.06	0.01	0.005	0.004	0.1	0.01
MM	C	173	330	469	599	712	810	904	972
	E	172	328	457	576	686	785	846	937
	<i>p</i>	0.91	0.9	0.58	0.47	0.54	0.64	0.36	0.61
OTT	C	161	299	425	540	642	730	788	842
	E	170	319	461	590	699	797	836	935
	<i>p</i>	0.11	0.13	0.1	0.11	0.15	0.16	0.39	0.13
NYF	C	178	337	479	603	713	801	827	925
	E	172	322	450	556	632	681	697	739
	<i>p</i>	0.05	0.07	0.04	0.03	0.003	0.0003	0.001	0.0001
JC	E	169	309	435	535	602	650	652	712

Table B-6. Reason for case closing as percent of cases closed
(percents)

	HD		LF		MM		OTT		JC	NYF		Total
	C	E	C	E	C	E	C	E	E	C	E	
Adoption	66	50	32	9	43	31	31	40	60	70	67	49
Ret. Home	24	35	59	72	44	64	58	57	24	18	23	39
Other	10	14	10	20	13	5	11	3	16	12	10	12
Total %	100%	99%	101%	101%	100%	100%	100%	100%	100%	100%	100%	100%
Total N	(100)	(82)	(147)	(183)	(95)	(105)	(120)	(119)	(375)	(217)	(284)	(1827)

Note: Due to rounding, percentages may not always equal 100%.

Table B-7. Average days in care for closed cases

		Up to December 1995		Up to April 1997	
		% Closed	Of Closed Cases, Mean Days in Care	% Closed	Of Closed Cases, Mean Days in Care
HD	C	41	597	56	750
	E	37	569	44	673
	<i>p</i>	.41	.48	.02	.11
LF	C	34	489	54	714
	E	52	517	61	593
	<i>p</i>	.001	.41	.06	.003
MM	C	45	561	51	621
	E	35	457	49	649
	<i>p</i>	.03	.009	.81	.56
OTT	C	41	443	59	629
	E	46	555	61	717
	<i>p</i>	.36	.008	.74	.08
NYF	C	39	506	55	682
	E	56	553	75	687
	<i>p</i>	.001	.09	.001	.87
JC	E	57	531	78	682

Table B-8. Children in nonrelative foster care at July 1, 1993

To June 30, 1995	Percent closed			Mean Days to Closure			Mean Days in Care		
	C	E	<i>p</i>	C	E	<i>p</i>	C	E	<i>p</i>
HD	29	21	.12	678	666	.49	654	634	.34
LF	28	42	.001	637	607	.09	610	556	.007
MM	31	27	.53	626	635	.69	610	616	.78
OTT	30	30	.98	614	632	.39	560	568	.77
JC	--	43	--	--	604	--	--	580	--
NYF	34	38	.29	619	615	.81	601	590	.54
To April 30, 1997									
HD	58	44	.03	1046	1100	.29	1017	1060	.43
LF	55	60	.31	1028	926	.01	1001	870	.003
MM	48	46	.76	1019	1076	.31	997	1089	.10
OTT	58	60	.63	982	1000	.71	905	920	.78
JC	--	73	--	--	862	--	--	842	--
NYF	62	76	.001	956	866	.02	933	830	.01

Table B-9. Children in nonrelative foster care with an initial goal of return home at July 1, 1993

To June 30, 1995	Percent closed			Mean Days to Closure			Mean Days in Care		
	C	E	<i>p</i>	C	E	<i>p</i>	C	E	<i>p</i>
HD	17	16	.94	703	692	.58	650	645	.89
LF	29	42	.003	632	601	.10	602	546	.009
MM	21	26	.45	644	631	.66	619	607	.70
OTT	31	28	.66	608	634	.26	549	567	.53
JC	–	35	--	--	612	--	--		--
NYF	19	37	.001	675	615	.005	648	581	.008
To April 30, 1997									
HD	37	27	.27	1185	1213	.67	1118	1179	.43
LF	56	59	.53	1017	919	.03	987	861	.007
MM	38	44	.44	1103	1084	.78	1069	1116	.50
OTT	58	58	.92	973	1019	.39	894	935	.48
JC	–	70	--	--		--	--		--
NYF	46	72	.001	1132	888	.001	1105	843	.001

Table B-10. Regressions of time in care to April 30, 1997 on various independent variables

	Regression Coefficients					
	HD	LF	MM	OTT	JC	NYF
Child's Age	.003	-.01	.032	.002	.014	-.02
African American	-103.7#	46.96	-56.9	78.1	26.4	56.8
Hispanic	-377.7***	-30.24	-108.1	37.7	69.8	45.8
Male	-28.29	-.131	22.3	63.8	-35.8	55.8#
Number of Previous Placements	122.5#	4.32	136.7*	129.7#	27.3	1.45
In regular foster care at 7/1/93	33.09	-19.55	51.2	147.4#	88.67	-82.8*
Days in care at 7/1/93	-.088#	-.095**	-.003	-.106*	-.027	-.048**
Goal of return home at 7/1/93	49.25	-124.2#	128.8*	-43.3	-70.1	110.8
Experimental Group	15.7	-167.8***	44.9	19.5	--	-154.0***
Intercept	1159	1330	576.7	747.9	659.0	1136
Adjusted R ²	.07***	.03**	.02*	.02*	.01	.05***

Note: Significance levels designated as follows: #: $p < .1$; *: $p < .05$; **: $p < .01$; ***: $p < .001$.

Table B-11. Changes in goals

		Initial goal of Return Home			Initial goal of Adoption	
		N	% Changed to		N	% Remaining Adoption
			Adoption	Other		
HD	C	85	47	19	88	100
	E	93	53	12	87	87
LF	C	245	35	13	17	100
	E	263	19	32	15	20
MM	C	120	37	13	65	94
	E	146	46	12	51	82
OTT	C	171	29	22	19	84
	E	181	48	15	11	91
JC	E	226	38	22	237	87
NYF	C	187	44	10	188	91
	E	202	52	14	159	94

Average Number Of Days Until Goal Change

The following tables show average number of days between the beginning of the experiment and the last goal change up to April 1997 and up to December 1995 for cases with a goal change after June 1993. Data are shown for all goal changes and for changes to a goal of adoption.

Table B-12 Average number of days until goal change

Goal at 4/97	HD		LF		MM		Otilie		JC	NYF	
	C	E	C	E	C	E	C	E	E	C	E
Any Goal (N)	633 (77)	560 (90)	683 (171)	622 (178)	700 (92)	615# (148)	574 (129)	514 (143)	607 (214)	511 (154)	421* (170)
Adoption (N)	497 (52)	432 (54)	611 (109)	669 (73)	625 (50)	566 (98)	505 (69)	413# (88)	444 (97)	446 (95)	361# (123)

Goal at 1/1/96	HD		LF		MM		Otilie		JC	NYF	
	C	E	C	E	C	E	C	E	E	C	E
Any Goal (N)	461 (63)	384 (75)	470 (127)	477 (155)	452 (68)	440 (123)	460 (110)	418 (129)	441 (188)	412 (139)	364 (164)
Adoption (N)	370 (45)	325 (51)	451 (90)	500 (53)	448 (44)	390 (78)	390 (59)	375 (88)	365 (91)	402 (91)	323* (119)

Note: Significance of difference between experimental and control group means: # = $p < .1$; * = $p < .05$.

Additional Analyses On Caseworker Interview Service Information

Caseworkers were asked whether they assisted clients in obtaining any of a list of 26 services. They were asked to report whether they helped with the service, told the client to get the service, made an appointment for the client with the service, accompanied the client to obtain the service, followed up to find out whether the service was provided, and whether the service was provided. Analyses reported in the text are of services reported as having actually been provided. For two other aspects of provision of service there is adequate variation in response for analysis: whether the caseworker made an appointment for the client at the program and whether the caseworker accompanied the worker to the program. Table-B-13 shows average percentages of cases in which these activities were accomplished, calculated as percentages of cases in which the worker reported helping the client with the service.

Table B-13 Additional analyses on caseworker interview service information

Agency	Appointment			Accompany		
	C	E	<i>p</i>	C	E	<i>p</i>
HD	74	53	.04	21	34	.15
LF	73	81	.16	26	38	.07
MM	73	67	.28	23	23	.99
JC	—	59	--	--	26	--
NYF	—	88	--	--	48	--

In the HD control group caseworkers more often made appointments than in the experimental group while in the LF experimental group caseworkers more often accompanied clients to the service.