20th Annual RTC Conference Presented in Tampa, March 2007



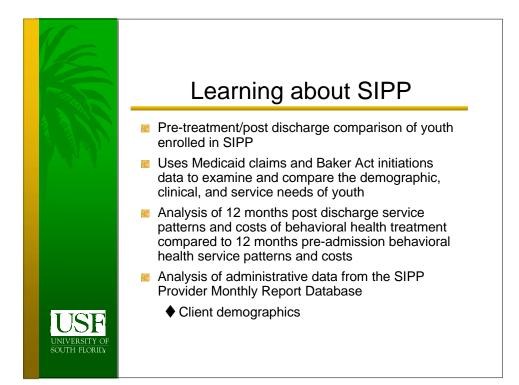




Overview

- Demographics, service use and cost for children and youth with serious emotional disturbance served in Florida's Statewide Inpatient Psychiatric Programs
- Examination of factors that contribute to youth returning to inpatient care
- Examination of how youth move through Florida's publicly funded children's mental health, child welfare and justice systems
- Discuss findings in light of national Building Bridges initiative to more fully integrate inpatient and residential services into systems of care.





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Demographic Characteristics

	n	%
Gender		
Male	325	52%
Female	298	48%
Race/Ethnicity		
White	359	58%
Black	184	30%
Hispanic/Latino	53	9%
Other	25	4%
Asian	2	<1%
Age		
Mean	13.8	
84% 12-17 y.o.		

	Primary diagnoses a	it adi	missio
	Diagnostic category	n	%
	Mood & Affective	218	35%
	Anxiety & Stress	131	21%
	Disruptive Behavior Disorders	106	17%
	ADHD	44	7%
	Schizophrenia & Psychoses	42	7%
	MR/DD	42	7%
	Other non-psychotic	38	6%
	Adjustment	5	1%
	Alcohol & Drug	3	<1%
USF INIVERSITY OF OUTH FLORIDZ	N=629		

	Service Use & Costs Per User Per Eligible Month (n=650)						
		Pre		Post		%	\$
		N (%)	Avg. cost	N (%)	Avg. cost		
	General Inpt. MH	286 (44%)	1242	143 (22%)	1249		1
	STFC	122 (19%)	1606	173 (27%)	2240	Î	1
	BHOS	74 (11%)	291	40 (6%)	223	I	J
Services in	Day Tx	116 (18%)	263	89 (14%)	173		J
italics were significantly	Emergency MH	376 (58%)	11	281 (43%)	10	Ĵ	J
different in the post period.	ТСМ	533 (82%)	335	537 (83%)	275		J
	Community MH	420 (65%)	228	336 (52%)	201		J
	School-based MH	65 (10%)	14	91 (14%)	16		1
IICE	Outpatient	640 (98%)	150	614 (94%)	89		J
USIT UNIVERSITY OF	Other MH	42 (6%)	13	148 (23%)	65	Ì	1
SOUTH FLORID	All MH	646 (99%)	1522	633 (97%)	2239		1

	Pharmacy Use & Costs							
		Pre		Post		%	\$	
		N (%)	Avg. cost	N (%)	Avg. cost			
	Stimulants	283 (44%)	43	218 (34%)	56	I	1	
	Alpha Agonists	168 (26%)	10	138 (21%)	8	Ţ	Ţ	
	SSRIs	319 (49%)	34	235 (36%)	33	L	Ĺ	
Drug	Tricyclic	35 (5%)	5	26 (4%)	5	Ĩ	-	
categories in italics were	Newer Antidep.	228 (35%)	27	184 (28%)	37		1	
significantly different in the post period.	Standard Antipsychotics	119 (18%)	13	70 (11%)	9	I	∎	
	Atypicals	428 (66%)	161	486 (75%)	192	T	Î	
	Anxiolytics	139 (21%)	11	83 (13%)	5	I	I	
IUSF	Mood Stabilizers	364 (56%)	65	375 (58%)	87	1	1	
UNIVERSITY OF SOUTH FLORID	Other MH	62 (10%)	4	45 (7%)	4	Ţ	-	
SOOTH PLOKID	All MH Pharmacy	549 (84%)	230	581 (89%)	267	1		

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Cross system outcomes Baker Act Initiations

Time frame	First 6 months	Second 6 months	12 months (# initiations)
	(# initiations)	(# initiations)	(
Pre-SIPP admission	717	436	1153
Post-SIPP discharge	389	312	701
Total initiations (pre & post)			1854

The cost of Baker Act initiations decreased significantly between pre & post. (X^2 =52.7; p<.0001).

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Cross system outcomes
Juvenile Justice contacts

Time frame	First 6 months	Second 6 months	12 months (# youth)
	(# youth)	(# youth)	
Pre-SIPP admission	240 (30%)	185 (23%)	308
Post-SIPP discharge	165 (21%)	151 (19%)	241
Total youth (pre & post)			377

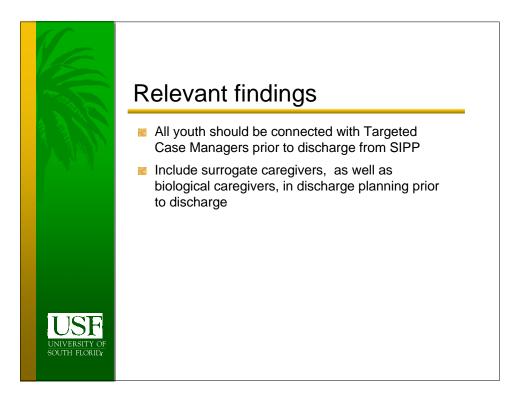
FDLE cor		0 10	1
Time frame	First 6 months	Second 6 months	12 months
	(# youth)	(# youth)	(# youth)
Pre-SIPP admission	159 (20%)	136 (17%)	229
Post-SIPP discharge	117 (15%)	121 (15%)	191
Total youth			401
(pre & post)			

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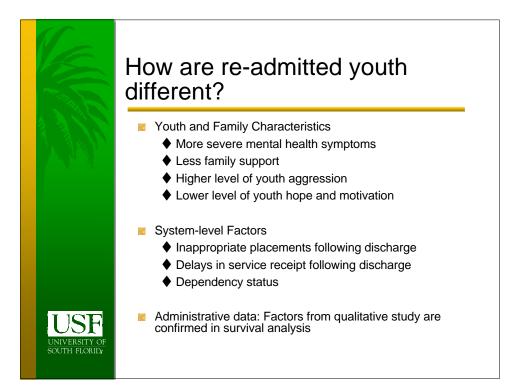
Post discharge child welfare
placements

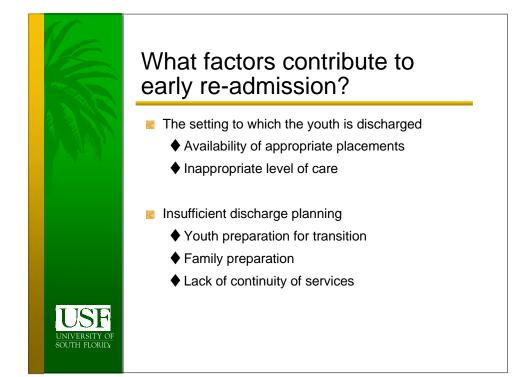
Placement category	n	%
Mental health placements (all)	344	73%
Group care (includes group shelters)	51	11%
Family foster, shelter or independent living	37	8%
Family or relatives	20	4%
Medical (hospital & foster care)	8	2%
Justice (juvenile & adult)	6	1%
Runaway	5	1%
Total	471	

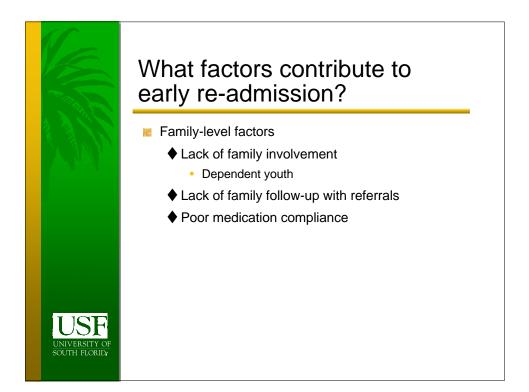
60% of youth (n=471) were involved in the child welfare system at discharge

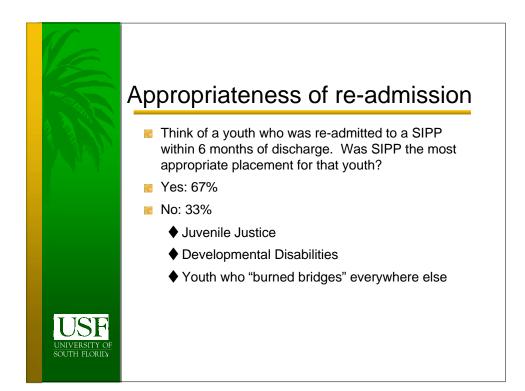






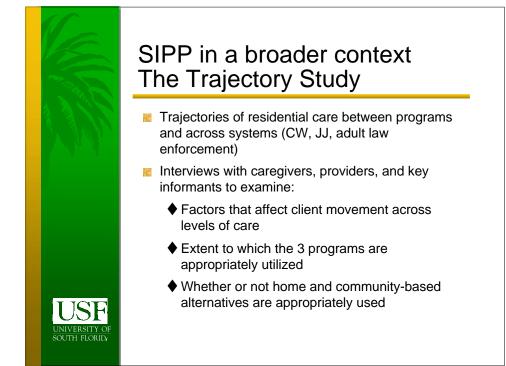


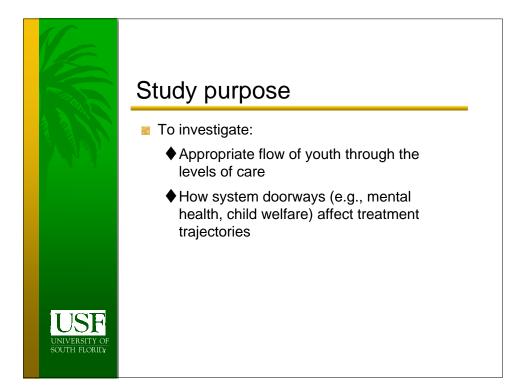


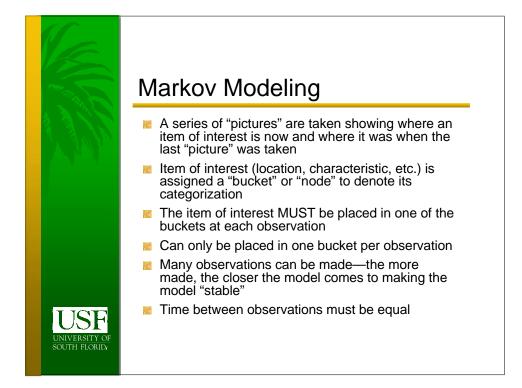


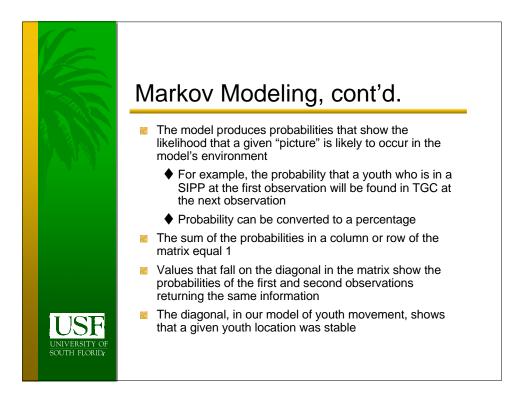


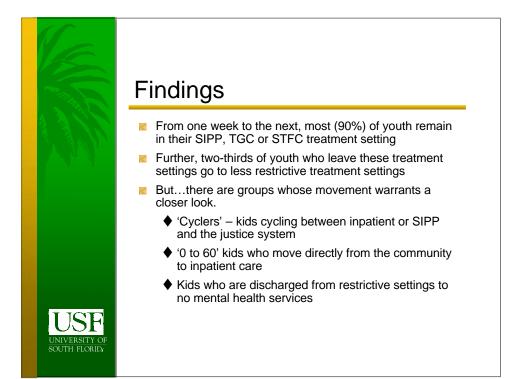
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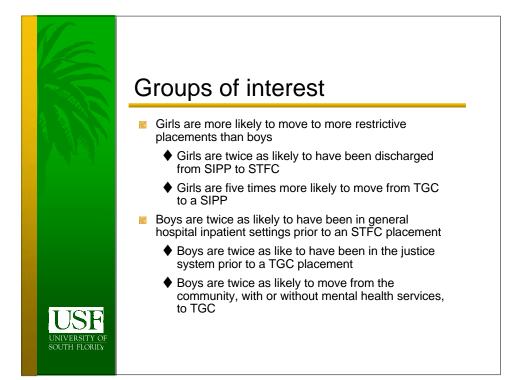








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				Whe	ere they	are afte	r one we	ek	
	Where they started	SIPP	Inpt.	FDLE / JJ	TGC	STFC	Comm MH	CW no MH	Comm no MH
	SIPP			1					2
	Inpt.			1	2			/	
	FDLE / (JJ	1			2				
	TGC			2			1		
	STFC		2	1	_				
	Comm. MH		2		1				
USF UNIVERSITY OF	CW, no MH		2						1
SOUTH FLORID	Comm., no MH		2					1	



	Odd	ls R	atio					Male	9
	Where they started	SIPP	Inpt.	FDLE/ JJ	TGC	y are after o	Comm MH	CW no MH	Comm no MH
	SIPP					(F) 2.10			
	Inpt.					(M) 0.51			
	FDLE / JJ				(M) 0.46		(F) 3.12	(F) 2.10	(F) 2.60
	TGC	(F) 5.00	(F) 4.08	(F) 2.42		(F) 3.39		(F) 2.07	
	STFC	(F) 2.72							
IISE	Comm. MH			(F) 2.95	(M) 0.41				
UNIVERSITY OF SOUTH FLORID	CW, no MH	(F) 2.08		(F) 2.32	(M) 0.59				(F) 2.98
	Comm., no MH				(M) 0.49				

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	System	Agency	Child & Family		
Facilitate	Completed paperwork Coordination of	Case manager involvement Home visits and passes for transition	 Caregiver or family involvement Child met criteria for placement Child completed treatment 		
	available beds/wait list	Communication and teamwork			
Impede	Lack of funding Coordination with Juvenile Justice and Judiciary	Lack of placement availability-especially STFC & TGC; Waiting for	 Child's reputation with providers, Lack of family involvement; 		
UNIVERSITY OF SOUTH FLORID	Time to complete paperwork and process;	 Valuing for placement; Lack of TCM involvement 	Family financial or emotional instability Lack of participation in family therapy		
	Gaps in levels of care	Hasty discharge planning			



