# POLICIES TO SUPPORT YOUTH IN TRANSITION TO ADULTHOOD

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# Why Change?

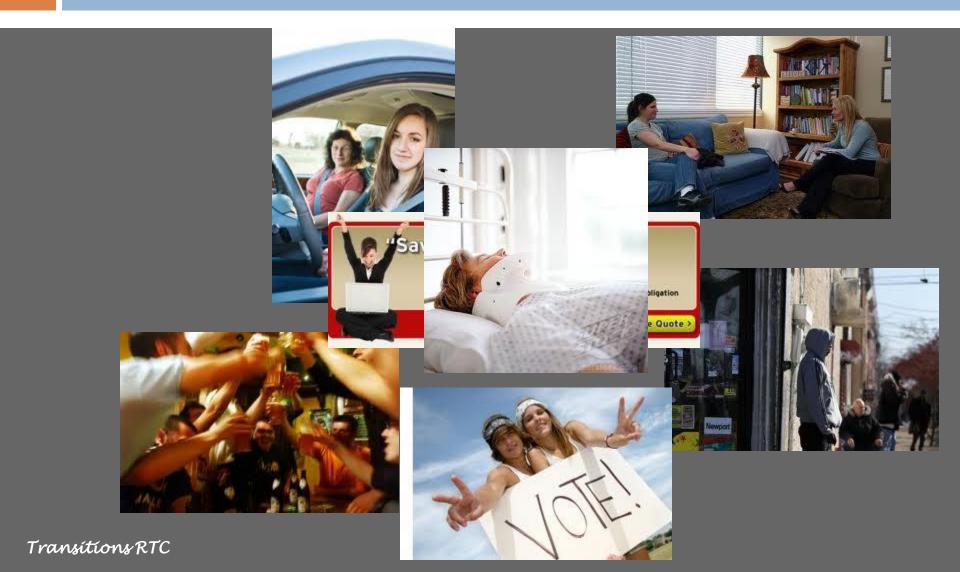
- Poor outcomes
- Possibility of better outcomes

# What to Change?

- ↓Policies that interfere with good practices
- †Policies that support or enhance practices



# Youth in Transition to Adulthood; Older Adolescents and Emerging Adults

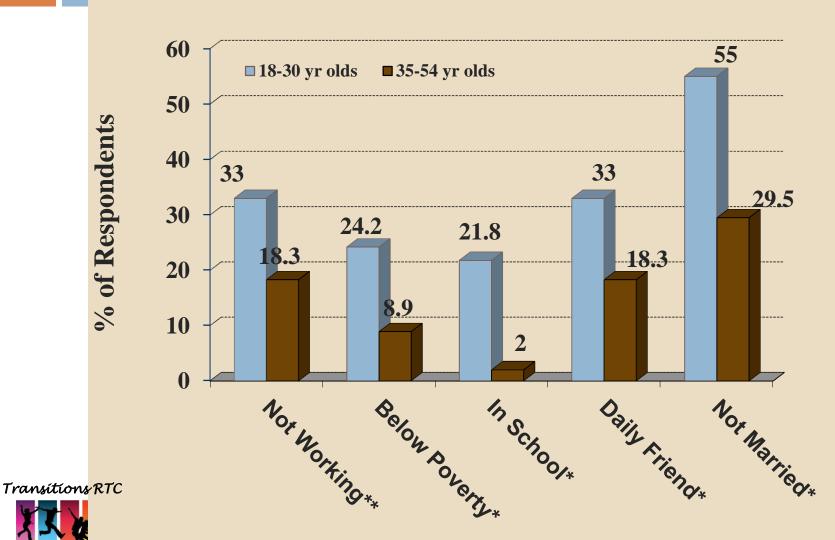


# Youth with SMHC Struggle as Young Adults

Functioning among	General Population/	
18-21 yr olds	SMHC in Public Services	without SMHC
Complete High School	23-65%	81-93%
Employed	46-51%	78-80%
Homeless	30%	<b>7</b> %
Pregnancy (in girls)	38-50%	14-17%
Multiple Arrests by 25yrs	44%	21%

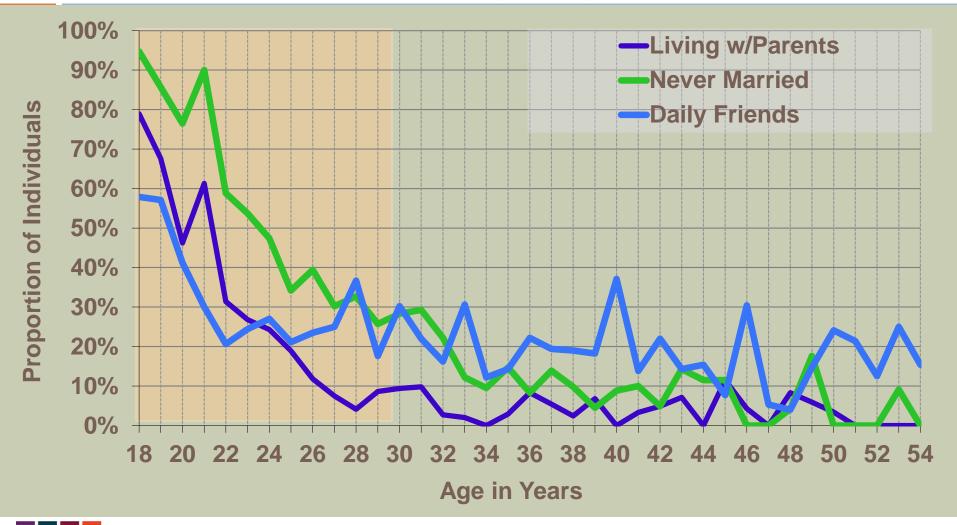
Valdes et al., 1990; Wagner et al., 1991; Wagner et al., 1992; Wagner et al., 1993; Kutash et al., 1995; Silver et al., 1992; Embry et al., 2000; Vander Stoep, 1992; Vander Stoep and Taub, 1994; Vander Stoep et al., 1994; Vander Stoep et al., 2000; Davis & Vander Stoep, 1997; Newman et al., 2009

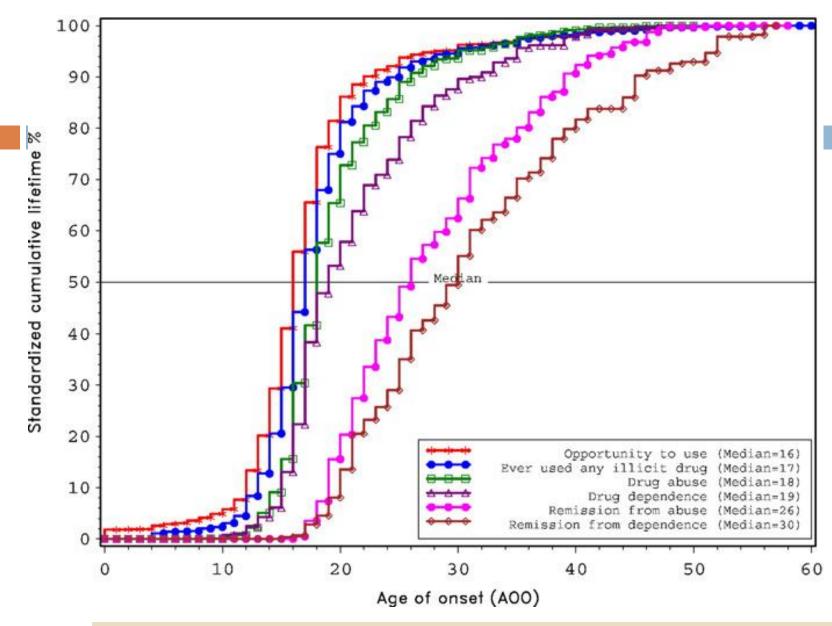
# Functioning in Adults with Psychiatric Disorders; Young Adults Differ from Mature Adults



# Young Adult Changes

#### **National Comorbidity Study (N=1110)**





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Swendsen, J., Anthony, J.C., Conway, K.P., Degenhardt, L., Dierker, L., Glantz, M., He, J., Kalaydjian, A., Kessler, R.C., Sampson, N., & Merikangas, K.R. (2008). Improving targets for the prevention of drug use disorders: Sociodemographic predictors of transitions across drug use stages in the national comorbidity survey replication. Preventive Medicine: An International Journal Devoted to Practice and Theory. 47(6), 629-634.

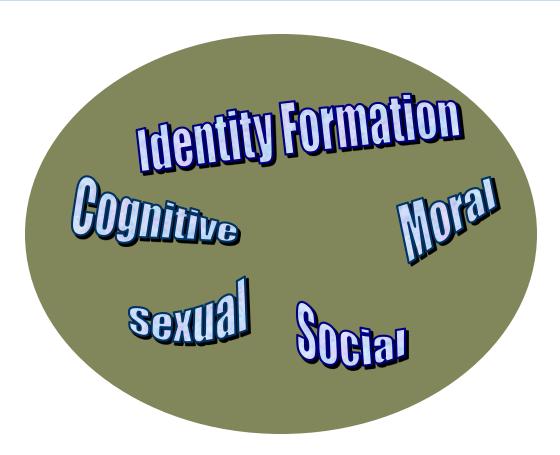
# Co-occurring Substance Abuse/Dependence

- Young adults ages 18-25 with a serious mental illness
- 48% report past-year illicit substance use
- 36% meet criteria for a Substance Use Disorder

(SAMHSA, 2003)



# Psychosocial Development Adolescence to Adulthood



Developmental change on every front



# Typical Cognitive Development

#### INCREASING ABILITY TO THINK ABSTRACTLY

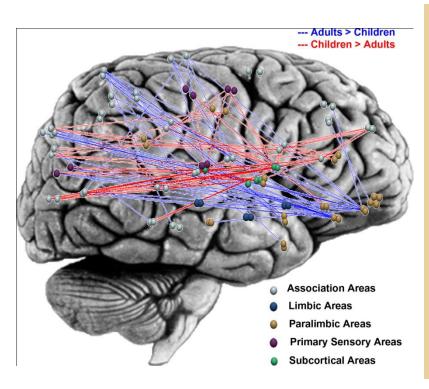
Thinking hypothetically; "If I become pregnant I probably won't finish high school, but my boyfriend might marry me, but if he doesn't......"

Planning; "Before I get an apartment I need to get a job, save money, and work on a budget."

**Insight**; "Every time an older man questions what I do I get terribly angry - he reminds me of my father."

These changes allow them to examine their choice process, and have a better understanding of themselves and others.

# Behavior Control Towards Emotional Stimuli



- Executive system (planning, organizing etc) connections to emotional/reward system gets stronger/faster/better
- Increasingly better at controlling goal-directed behavior from emotional distractions
- KNOW what to do mid adolescent, but hard to EXECUTE plans



## Typical Social Development





- Friendships become more complex, involving mutuality, intimacy, and loyalty.
- Peer relationships are of **PARAMOUNT** importance.
- Peer context changes; school to work transition

# Typical Moral Development



- ↓Externally reinforced rights and wrongs
- ↓Rigid interpretation (applies to everyone in all situations)
- ↑Empathic responses & Golden Rule
  - Sacrifice for the greater good

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## **Typical Identity Formation**



Answering the question; Who am I? Who am I that I am *not* my Parents?

Who am I as a student, worker, romantic partner, parent, friend?

Who am I in the World?

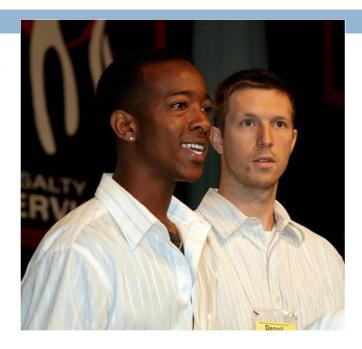
What do I like to do and who do I want with me?

### Typical Sexual Development

Life-impacting and safety issues

Address sexual orientation





New types of intimacy

Different roles in peer group

# Biopsychosocial Development in Youth with Serious Mental Health Conditions

With the exception of sexual development, as a group, youth with serious MH conditions are delayed in every area of biopsychosocial development.



# **Transition has Changed**

- Bachelor's degree is the economic equivalent of high school degree in the 60's
- Fewer opportunities to earn incomes that allow for independence (with college degree)
- Unaffordable housing
- More dependence on families for longer time

(Settersten, Furstenberg & Rumbaut, 2004)



### Each Generation has its Youth Culture

"In America, a *flapper* has always been a giddy, attractive and slightly unconventional young thing who, in [H. L.] Mencken's words, 'was a somewhat foolish girl, full of wild surmises and inclined to revolt against the precepts and admonitions of her elders.'"<sup>6</sup>















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# Culturally Competent Service Guidelines

- Respect
- On staff
- Education and training
- "Culture" data collected and integrated in MIS
- Develop participatory collaborative partnerships with youth community
- Develop, implement & promote organizations' plans to develop "youth competent" services

http://home.fmhi.usf.edu/content/EmployeeResources/natlStandardsforDiversity.pdf



### Conclusions

- Services as Usual Not Effective
- Comprehensive Supports are Needed
- Functioning and culture in transition years different from older and younger
- Great room for improvement
- Policy and practice changes are needed



#### **CHILD SYSTEM**

#### ADULT SYSTEM

Special Education

Child Welfare

Juvenile Justice

Criminal Justice

Child Mental Health-

Adult Mental Health

Housing

Vocational Rehabilitation

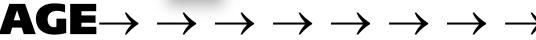
Substance Abuse

18-

21

Yrs.





Death

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# Key Policy Tenets for TAY

- Promote a density of developmentally-appropriate and appealing services from which individualized service and treatment plans can be constructed.
- 2. Provide continuity of care from ages 14 or 16 to ages 25 or 30.
- 3. Provide continuity/coordination of care across the many systems that offer relevant services.
- 4. Support family role to ages 25-30.
- 5. Support expertise in this age group and disability population.

Davis & Koyanagi (2005)



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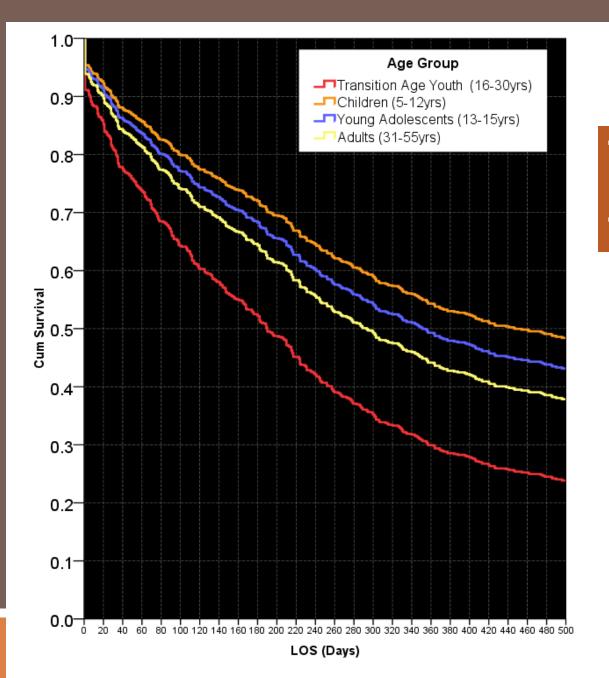


### **Promote Developmentally-Appropriate Services**

	% of states with service (n=43)	
TYPE OF SERVICE	Adult MH	Child MH

**69.8** 

Any Transition Services 48.8



# Transition Age Youth Quickly Lost from Treatment

# Many approaches under development

- Peer mentors, peer coaches, peer specialists, peer advisory councils
- Youth lead service & support planning processes
- Better engagement

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- Better secondary school completion; Check & Connect
- Career development, not just jobs; pursuit of education AND work, building blocks
- Comprehensive supports; MH, SA, careers, relationships, parenting, housing & IL etc.

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# Age Continuity

From Davis & Koroloff, (2006)

		% State Policies	
Concept	Value	Child	Adult
Included diagnoses when	Psychotic disorders	100.0	100.0
diagnosis a qualifying condition (Child N=38, Adult N=44)	Major affective disorders	100.0	100.0
	Borderline personality disorder	100.0	76.7
	Post traumatic stress disorder	92.1	65.1
	Attention deficit/disruptive behavior	97.4	39.5
	disorders		

# Consequences of Population Policy Differences







- Systems are built around their target population, underlies many of the conflicts between child/adult systems
- Supports false dichotomy of adulthood/adolescence
- Circular argument that you provide services to priority population, and you don't others because others aren't served well
- Denies ownership of the whole mental health population



# **Continuity is Lacking**

- Network analysis of 102 organizations that could serve transition-age youth in single county
- For 46% of service types (56 types), not a single program in this Transition Network offered that service to 14-25 year olds continuously (i.e., without requiring a change in program or staff)
- Of the 789 individual services offered in the Transition Network, 99 (12.5%) offered continuity from ages 14-25

# Who Connects Across Age Boundaries?

- Large programs that connect because of size
- Programs that self-report as generally collaborating with other programs
- Programs that perceive funders and leadership from important stakeholders as desiring better cross-age coordination

# Key Policy Tenets for TAY

 Provide continuity/coordination of care across the many systems that offer relevant services.

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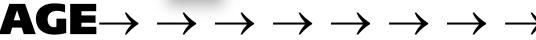
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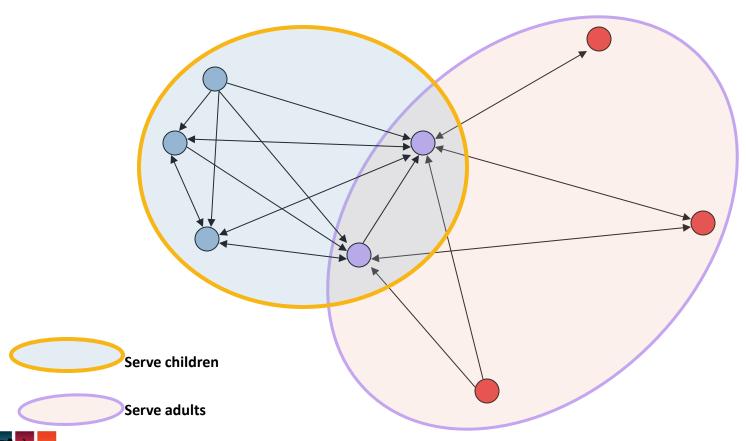


Death

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## Segregated Child and Adult Systems

Block analysis of Clark County PYT; prior to grant implementation



# Key Policy Tenets for TAY

4. Support family role to ages 25-30.

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# Family Relations



- Young people and parents must adjust to the growing need for independence while remaining emotionally related
- Children dependent on families for longer than in the past
- Family support can reduce income disparities





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