

# Coordinated Care Systems

### NIAAA Social Work Education Module 7

(revised 3/04)





- Background and Rationale
- Specialized versus Non-specialized Alcohol Treatment Settings
- Components of a Coordinated System
- Barriers to Coordinated Care
- Social Work Roles in Resource Management



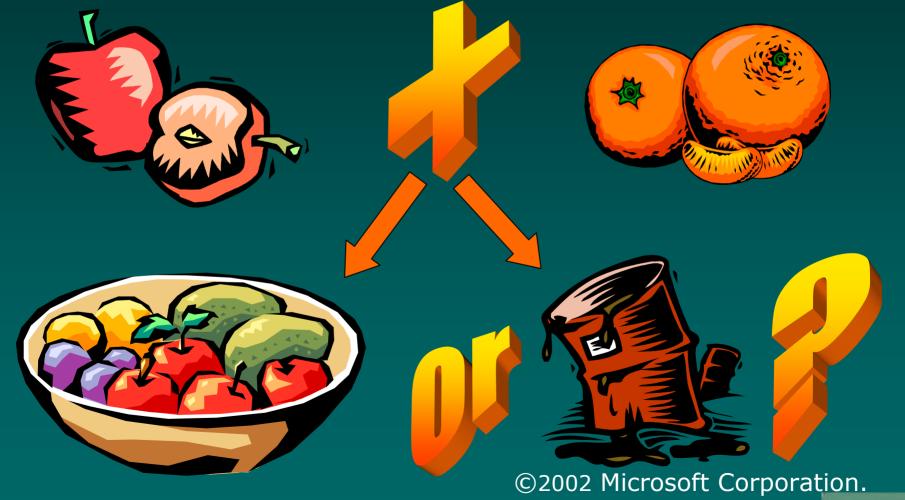
# Rationale

- Recovery requires multilevel continuum of care
- Interaction with services occurs in a wide variety (bouquet) of settings
- Consider levels of care (intensity)
- Consider type of care





### *Specialized/Non-Specialized*





# Specialized/Non-specialized (continued)

#### **Specialized**

- Focus on alcohol use disorders
- Accept referrals from non-specialized
- Coordinate services
- Variety of types and levels of programs

#### Non-specialized

- Focus on other than alcohol problems
- *May* make referrals *if* screening for them
- Philosophy, goals may be incompatible
- •Wide variety of settings



# Somponent Systems

- Child welfare
- Primary health/ mental health care
- Social service
- Educational and vocational
- Legal and criminal justice





#### CHILD WELFARE

- 26% of reported child maltreatment cases involve substance abuse
- 675,000 children (substantiated) are seriously maltreated by substance abusing caretakers
- 47% of women child-bearing age use alcohol; unwanted pregnancy is major consequence to women who drink





#### PRIMARY HEALTH/MENTAL HEALTH

- Ambulatory care settings:
  - 15% of men are risky drinkers
  - 10% of women are risky drinkers
  - 5% are alcohol dependent
- 50% of trauma center admissions are drunk
- 37% lifetime prevalence of alcohol abuse and other mental health disorders



#### PRIMARY HEALTH/MENTAL HEALTH Alcohol Screening Instruments

CAGE	Ewing, 1984	
MAST	Selzer, 1971	
AUDIT	Babor & Grant, 1989	
HSQ	Cutler, et al, 1988	
HSS	Fleming & Barry, 1991	
RAPS	Cherpitel, 1995	



# SOCIAL SERVICES Uncertain prevalence Non-dependent and dependent drinkers fail to self-identify Professionals fail to

interview about alcohol





#### CRIMINAL JUSTICE

- 1.4 million arrests for DWI in 1997
- Underaged drinking arrests increased by 43% from 1984 to 1993
- Arrests for DWI increased by 50%





### **Barriers** to Coordination

- Conflicting goals between agencies
- Incompatible definitions of alcohol use
- Inconsistent screening tools
- Use of disparate interventions
- No incentives for coordination; agency certification conflicts
- Confidentiality concerns





### Case Level Social Worker Skills

- Common screening practices
- Variety of interventions (includes referral and compliance strategies)
- Early diagnosis
- Case management, consultation, collaboration
- Identify alcohol problems in special populations
- Cultural competence



### System Level Social Worker Skills

- Cross-system familiarity with all parts of the system
- Knowing system barriers and strategies for addressing them
- Establishing communication and collaboration pathways
- System and political advocacy
- Integrated funding





### **Practice** Interventions

- Assess
- Develop care plan
- Identify services received
- Identify services still needed

- Identify contacts, make referrals
- Formulate case planning group
- Define roles
- Monitor implementation
- Evaluate plan





#### The Milwaukee County AODA/TANF Coordinated Service System





Purposes of evaluation project:

- Describe evolution of current system into coordinated care system (process)
- Understand how service users fare (outcome)
- Fulfill state mandate (accountability)
- Provide information to service providers for use in improving care (best practices)





#### **Data Collection Instruments**

- Prescreening:
  - Rapid Alcohol Problem Screen (and Drugs; RAPS-D)
- Screening:
  - Multiproblem Screening Instrument (MPSI)
  - Alcohol Use Disorders Identification Test (AUDIT-13)
- Assessment:
  - Addiction Severity Index-Female (ASI-F)



Evaluation measures placed into service system

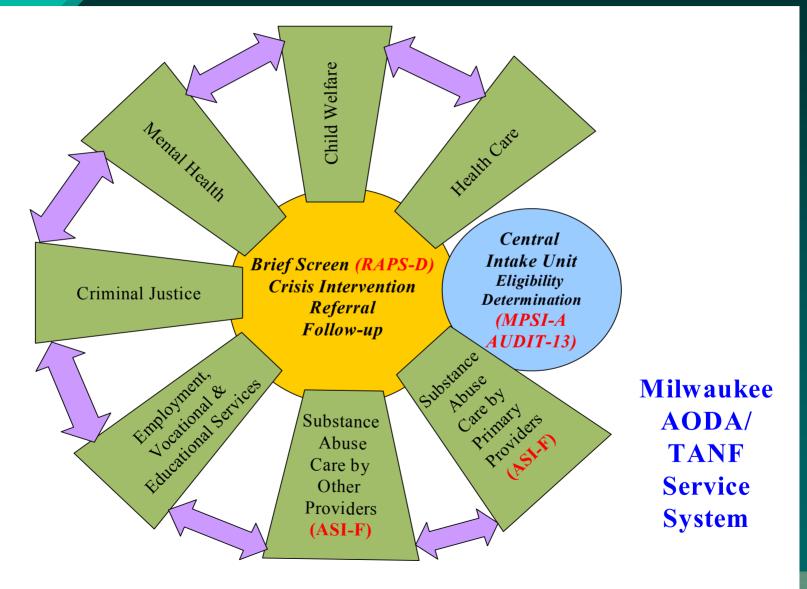
17 community service providers: RAPS-D

3 agencies central intake

3 agencies free-standing intake:

AUDIT-13, MPSI-A

15 treatment provider agencies: ASI-F



#### System Outcomes:

- Adoption of standardized measures
- Early identification at multiple sites
- Expedited linkage to treatment
- Expanded cross-systems linkages
- Coordinate care plan





Case Outcome	3 mos.	6mos.
No cocaine use	62%	100%
No alcohol use	70%	100%
No intoxication	32%	44%
Voc training/educ	32%	44%
Employed	45%	68%
Not homeless	59%	89%
No criminal activities	90%	100%
No days in jail	86%	100%



Case Outcome	3 mos.	6mos.
No serious depression	52%	63%
No serious anxiety/tension	59%	50%
Non-suicidal	97%	100%
Child custody regained	15%	38%
No conflict w/family	74%	67%
No conflict w/others	87%	78%



# Conclusion

Social workers must become knowledgeable about managing a significantly more complicated system of care, in which persons with alcohol use problems of varying intensity are moved quickly through levels of care that are matched to their problem level and empirically demonstrated to be effective.



