

Summary of assessments and applications related to TCU Treatment Process Model

Overview of TCU Client Assessments and Applications

D. Dwayne Simpson and Colleagues
Texas Christian University

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Objectives

- Evidence-based & reliable
- Practical & affordable
- Clinically "appropriate"
- Collected electronically
- Integrated into reports

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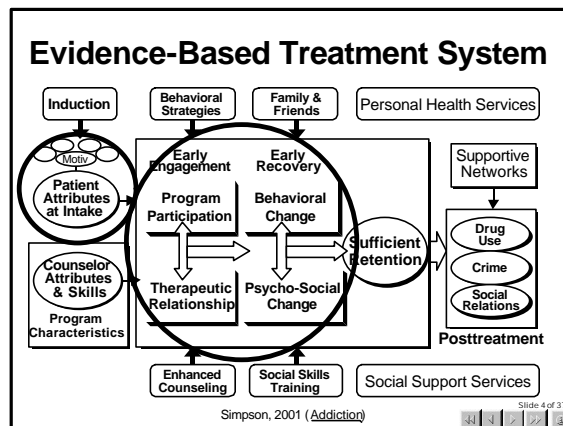
Studies of community-based programs indicate treatment outcomes are related to --

- ✓ Treatment readiness & problems at Intake
- ✓ Treatment engagement & participation
- ✓ Cognitive/behavioral/social interventions
- ✓ Adequate length of stay in program

In the form of a sequential process!

Simpson, 1997 (in Egertson, Fox, & Leshner, eds.)

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TCU Assessment System

Intake	During Treatment	Follow-up
Social/Legal History	Program Participation	Behavioral Change
Drug Use & Trt History	Focus/Time in Sessions	UAs, Jobs, Crime
Problem Severity	Counselor/Peer Perceptions	Legal Status
Family & Peer Relations	Related Services	Retention & Completion
Psychosocial Functioning	Therapeutic Relationship	Psycho-Social Change
Trt Readiness & Motivation	Relations w/ Counselor	Psychological Functioning
	Progress & Satisfaction	Social Functioning
	Motivation & Readiness	Cognitive Processing

Aftercare (Tenure/Status)

Personal Interview

UA/Hair Analysis

Arrests (Official Records)

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Institute of Behavioral Research at Texas Christian University

IBR HOME PAGE

THE IBR conducts evaluations of drug abuse intervention programs in community and correctional settings.

TCU Treatment Process Model now available for downloading

TCU Counseling Manuals can be ordered or downloaded

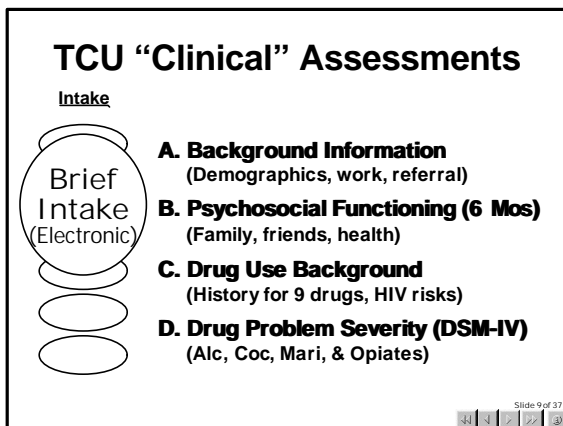
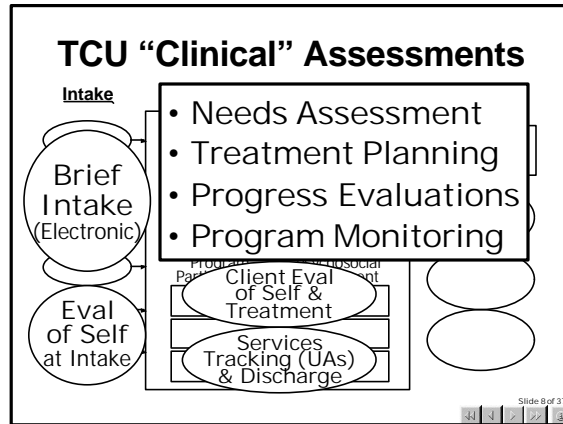
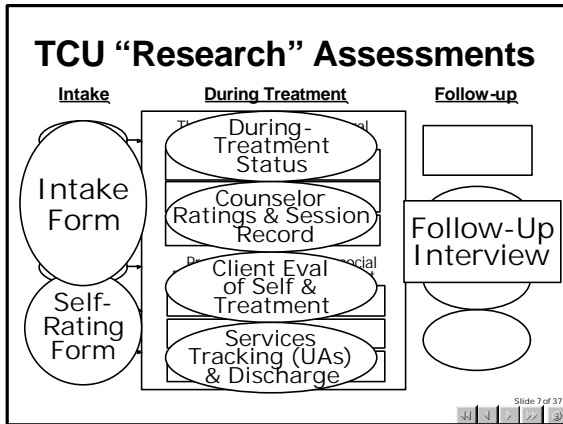
TCU Treatment Assessment Forms are organized for easy (& free) downloading by users

www.ibr.tcu.edu

Features:

- Animated slide presentations
- IBR Research Summaries highlight special topics
- Current issue of Research Roundup
- Publication lists
- 10 most popular TCU forms for downloading

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TCU BRIEF INTAKE

SITE:	CLIENT ID:	DATE:	
1	0999	5/6/99	

AGE	41	EDUCATION	09	LEGAL STATUS	Yes
GENDER	Male			LEGALLY MANDATED	No
RACE/ETHNICITY	Mexican American			HI NEED FOR TREATMENT	Yes
MARITAL STATUS	Separated			HI PRESSURE FOR TREATMENT	Yes

CLIENT PROBLEM PROFILE

	NO	YES		NO	YES
COCAINE	<input type="radio"/>	<input checked="" type="radio"/>	SEX RISKS	<input type="radio"/>	<input checked="" type="radio"/>
HEROIN/OPIATES	<input type="radio"/>	<input checked="" type="radio"/>	PEERS/FRIENDS	<input type="radio"/>	<input checked="" type="radio"/>
MARIJUANA	<input type="radio"/>	<input checked="" type="radio"/>	FAMILY	<input type="radio"/>	<input checked="" type="radio"/>
OTHER ILLEGAL DRUGS	<input type="radio"/>	<input checked="" type="radio"/>	PSYCHOLOGICAL	<input type="radio"/>	<input checked="" type="radio"/>
ALCOHOL	<input type="radio"/>	<input checked="" type="radio"/>	HEALTH	<input type="radio"/>	<input checked="" type="radio"/>
MULTIPLE (3+) DRUG USE	<input type="radio"/>	<input checked="" type="radio"/>	UNEMPLOYMENT	<input type="radio"/>	<input checked="" type="radio"/>
NEEDLE USE RISKS	<input type="radio"/>	<input checked="" type="radio"/>	CRIMINAL INVOLVEMENT	<input type="radio"/>	<input checked="" type="radio"/>

PROBLEM SEVERITY INDEX (Range 0-14) 8

Low	Mod	High	Extreme
1-4	5-6	7-8	9-14

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COCAINE	<input type="radio"/>	<input checked="" type="radio"/>	SEX RISKS	<input type="radio"/>	<input checked="" type="radio"/>
HEROIN/OPIATES	<input type="radio"/>	<input checked="" type="radio"/>	PEERS/FRIENDS	<input type="radio"/>	<input checked="" type="radio"/>
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PROBLEM SEVERITY INDEX (Range 0-14) 8

Low	Mod	High	Extreme
1-4	5-6	7-8	9-14

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TCU BRIEF INTAKE

SITE:	CLIENT ID:	DATE:	
1	N=548	5/6/99	

AGE	38.2	EDUCATION	10.6	LEGAL STATUS	56%
GENDER	70% Male			LEGALLY MANDATED	0%
RACE/ETHNICITY				HI NEED FOR TREATMENT	99%
MARITAL STATUS				HI PRESSURE FOR TREATMENT	52%

SUMMARY PROBLEM PROFILE (for Program)

	YES		YES
COCAINE	41%	SEX RISKS	38%
HEROIN/OPIATES	100%	PEERS/FRIENDS	70%
MARIJUANA	5%	FAMILY	75%
OTHER ILLEGAL DRUGS	8%	PSYCHOLOGICAL	55%
ALCOHOL	34%	HEALTH	30%
MULTIPLE (3+) DRUG USE	8%	UNEMPLOYMENT	71%
NEEDLE USE RISKS	73%	CRIMINAL INVOLVEMENT	64%

Average PROBLEM INDEX (Range 0-14) 6.2

Low	Mod	High	Extreme
26%	27%	29%	18%

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TCU "Clinical" Assessments

Intake

- A. Treatment Motivation**
(Problem Recognition, Desire for Help, Treatment Readiness)
- B. Psychological Functioning**
(Self-esteem, Depression, Anxiety, Decision-making, Self-efficacy)
- C. Social Functioning**
(Childhood problems, Hostility, Risk-taking, Social Conformity)

~6-8 items per scale & reliabilities .70 to .90

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TCU -- CESI

SITE: 31 CLIENT ID: 0105 DATE: 4/6/00

CLIENT FUNCTIONING SCORES

Desire for Help	38	Decision Making	30
Treatment Readiness	37	Self Efficacy	26
Self Esteem	26	Hostility	24
Depression	36	Risk Taking	28
Anxiety	40	Social Conformity	32

Client (Psychosocial) Functioning Scores based on --

- Ratings of 1-5 (Disagree to Agree)
- Average scores across items in scale
- Multiply average score X 10 (= 10 to 50)

"Problems" defined as scores above/below 30

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TCU Assessment Scales

During Treatment

Personal Status

- Motivational,
- Psychological,
- & Social Functioning

Treatment Engagement

- A. Treatment Needs
- B. Treatment Satisfaction
- C. Counseling Rapport
- D. Treatment Participation
- E. Peer Support (Clients)
- F. Social Support (Family/Friends)

Client Eval of Self & Treatment

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TCU -- CEST

SITE: 31 CLIENT ID: 0094 DATE: 4/6/00 MONTH: 3

CLIENT FUNCTIONING SCORES

Desire for Help	26	Decision Making	35
Treatment Readiness	28	Self Efficacy	36
Self Esteem	33	Hostility	41
Depression	27	Risk Taking	38
Anxiety	28	Social Conformity	25

TREATMENT ENGAGEMENT SCORES

Treatment Needs	30	Treatment Participation	34
Treatment Satisfaction	19	Peer Support	32
Counseling Rapport	25	Social Support	20

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TCU -- CEST

SITE: 31 CLIENT ID: N=100 DATE: 6/1/00 MONTH:

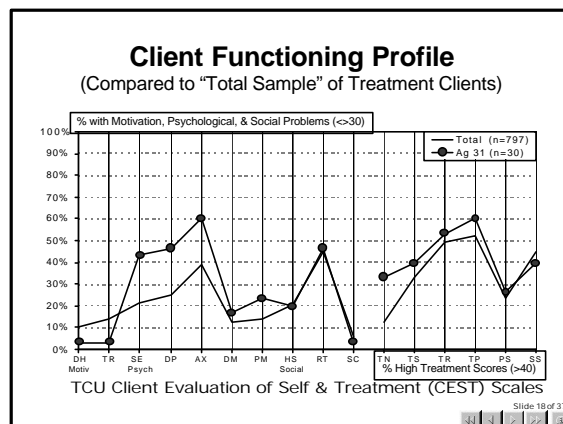
PROGRAM PROBLEM PROFILE (% Clients >< 30)

	YES		YES
Desire for Help	3%	Decision Making	17%
Treatment Readiness	3%	Self Efficacy	23%
Self Esteem	43%	Hostility	20%
Depression	47%	Risk Taking	47%
Anxiety	60%	Social Conformity	3%

TREATMENT ENGAGEMENT PROFILE (% HIGH; Clients > 40)

Treatment Needs	33%	Treatment Participation	60%
Treatment Satisfaction	40%	Peer Support	27%
Counseling Rapport	53%	Social Support	40%

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TCU "Clinical" Assessments

During Treatment

- A. Length of Stay**
(Early dropout)
- B. Counseling Sessions**
(Attendance & Topics)
- C. Urinalysis Testing**
(Frequency & Results)
- D. Cause of Discharge**

Services Tracking (UAs) & Discharge

From program files

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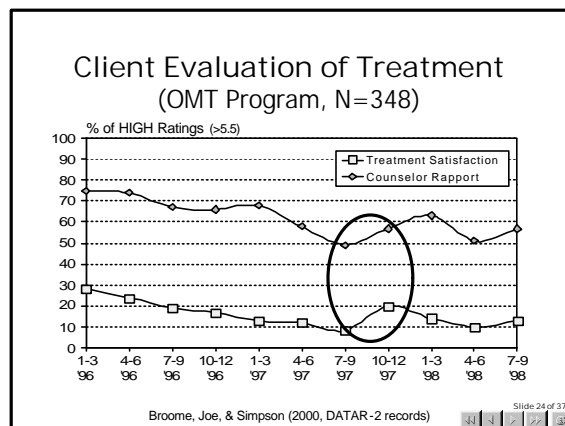
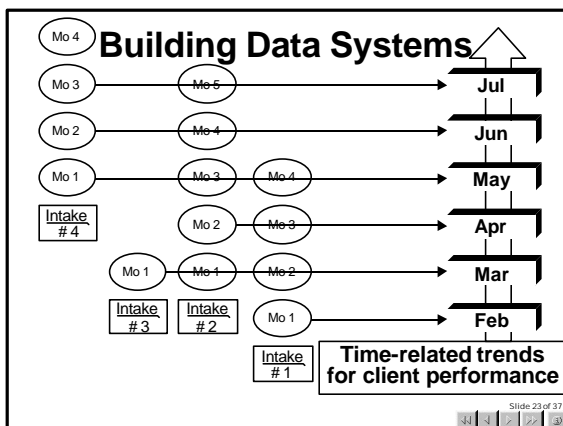
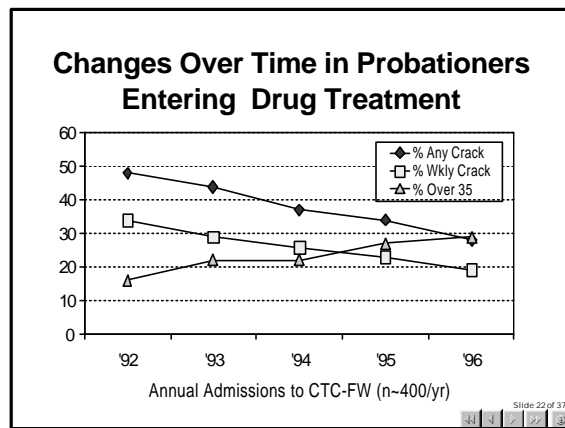
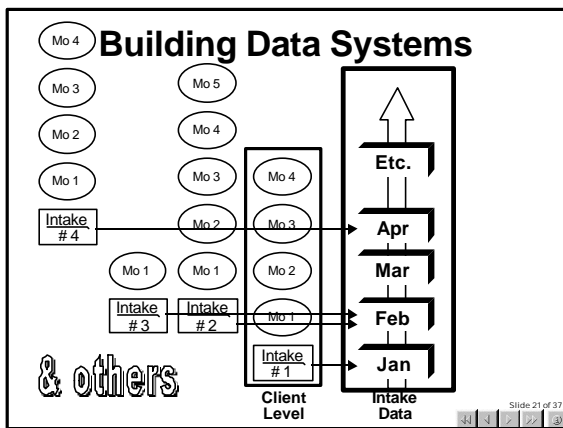
Program Monitoring

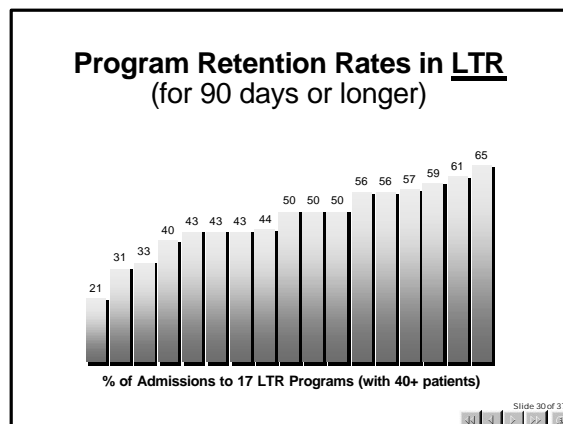
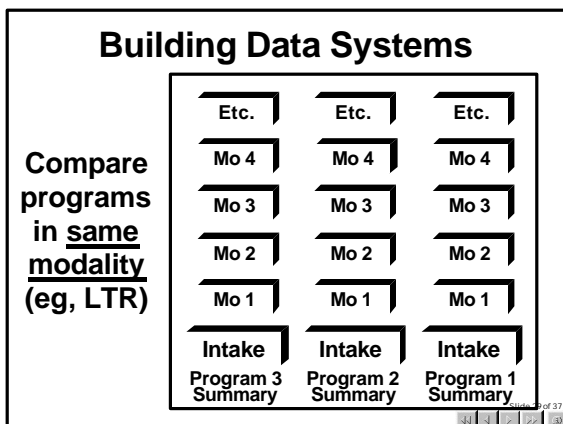
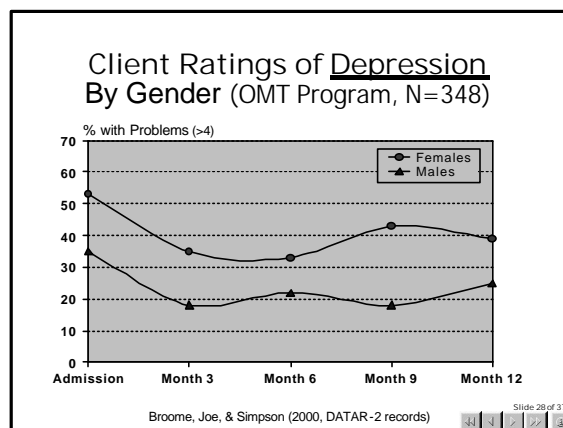
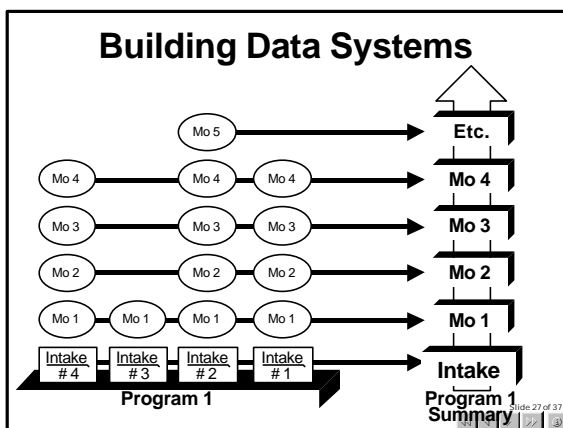
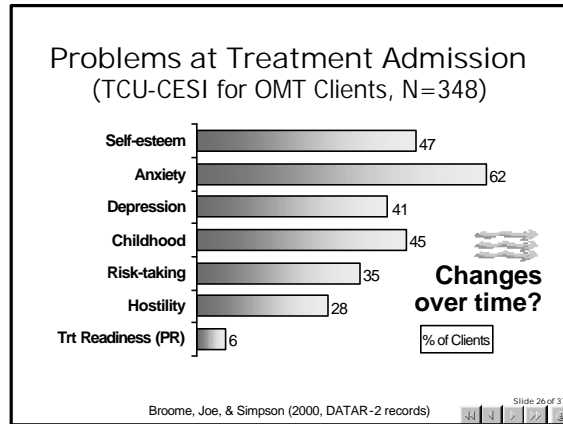
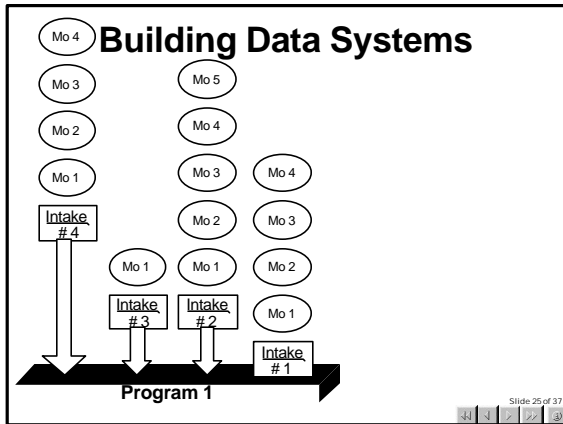
(Aggregated Client Data)

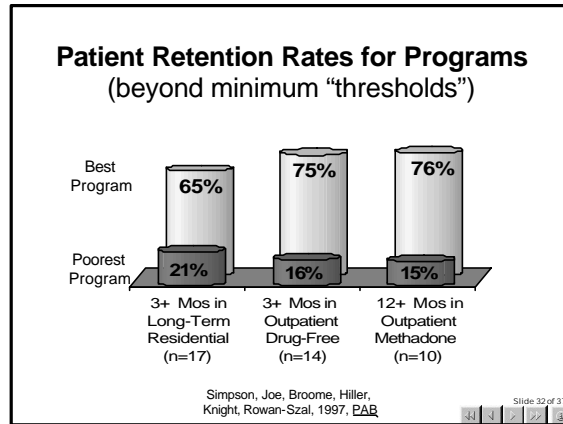
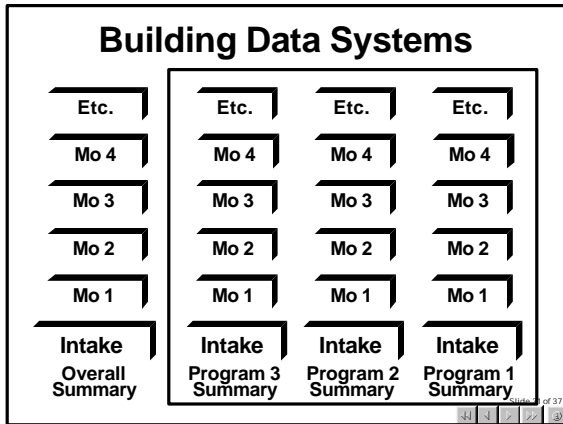
1. Problems & Needs at Intake
2. Engagement Indicators
3. Changes During Treatment
4. Changes by Needs/Engagement

How?

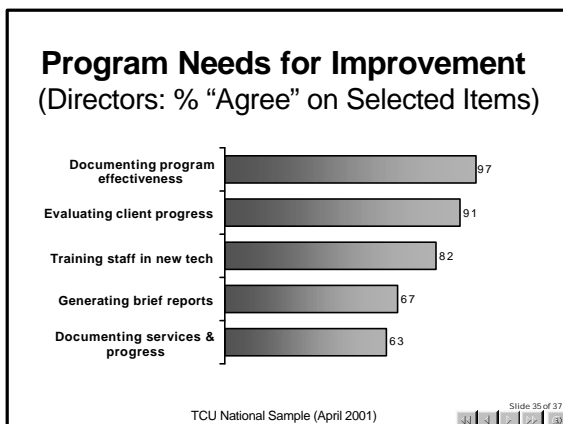
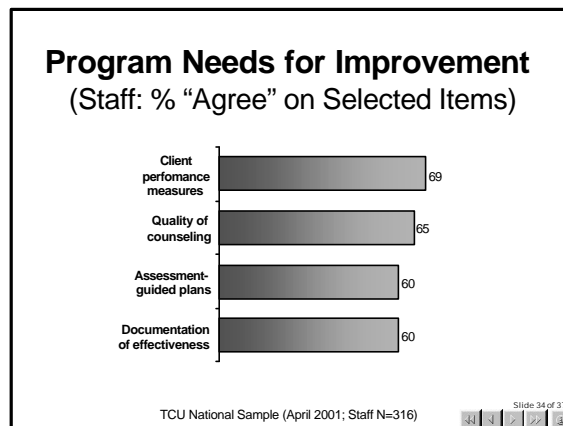
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- ### Current Information Systems
- ✦ Assessments (& how)?
 - ✦ Utilization (& how)?
 - ✦ Benefits (vs costs)?
 - ✦ Needs (not met)?
 - ✓ Clinical needs/progress for clients
 - ✓ Documenting program performance
 - ✓ Reporting proficiency (funding regs)



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- ✦ Assessments (& how)?
 - ✦ Utilization (& how)?
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 - ✦ Needs (not met)?
 - ✓ Clinical needs/progress for clients
 - ✓ Documenting program performance
 - ✓ Reporting proficiency (funding regs)
- Future**
Future



Electronic Assessments

- Forms scored “immediately”
- Scores compared with “norms”
- “Standard reports” available
- Reports available “on demand”

Internet

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