detailed agenda and meeting registration link will be available on the NACCD meeting website https://www.phe.gov/Preparedness/legal/boards/naccd/Pages/default.aspx.

ADDRESSES: Members of the public may attend the meeting via a toll-free phone number or Zoom teleconference, which requires pre-registration. The meeting link to pre-register will be posted on <a href="https://www.phe.gov/Preparedness/legal/boards/naccd/Pages/default.aspx">https://www.phe.gov/Preparedness/legal/boards/naccd/Pages/default.aspx</a>. Members of the public may provide written comments or submit questions for consideration by the NACCD at any time via email to NACCD@hhs.gov. Members of the public are also encouraged to provide comments after the meeting.

## FOR FURTHER INFORMATION CONTACT:

Zhoowan Jackson, NACCD Designated Federal Officer, Office of the Assistant Secretary for Preparedness and Response (ASPR), Department of Health and Human Services (HHS), Washington, DC; 202–205–4217, NACCD@hhs.gov.

SUPPLEMENTARY INFORMATION: The NACCD invites those who are involved in or represent a relevant industry, academia, health profession, health care consumer organization, or state, Tribal, territorial or local government to request up to four minutes to address the committee in person via Zoom. Requests to provide remarks to the NACCD during the public meeting must be sent to NACCD@hhs.gov at least 15 days prior to the meeting along with a brief description of the topic. We would specifically like to request inputs from the public on challenges, opportunities, and strategic priorities for national public health and medical preparedness, response and recovery specific to the needs of children and their families in disasters. Presenters who are selected for the public meeting will have audio only for up to four minutes during the meeting. Slides, documents, and other presentation material sent along with the request to speak will be provided to the committee members separately. Please indicate additionally whether the presenter will be willing to take questions from the committee members (at their discretion) immediately following their presentation (for up to four additional minutes).

# Dawn O'Connell,

Assistant Secretary for Preparedness and Response.

[FR Doc. 2022-01161 Filed 1-20-22; 8:45 am]

BILLING CODE 4150-37-P

# DEPARTMENT OF HEALTH AND HUMAN SERVICES

# Office of the Secretary

# Annual Update of the HHS Poverty Guidelines

**AGENCY:** Department of Health and Human Services.

ACTION: Notice.

**SUMMARY:** This notice provides an update of the Department of Health and Human Services (HHS) poverty guidelines to account for last calendar year's increase in prices as measured by the Consumer Price Index.

**DATES:** January 12, 2022 unless an office administering a program using the guidelines specifies a different effective date for that particular program.

ADDRESSES: Office of the Assistant Secretary for Planning and Evaluation, Room 404E, Humphrey Building, Department of Health and Human Services, Washington, DC 20201.

FOR FURTHER INFORMATION CONTACT: For information about how the guidelines are used or how income is defined in a particular program, contact the Federal, state, or local office that is responsible for that program. For information about poverty figures for immigration forms, the Hill-Burton Uncompensated Services Program, and the number of people in poverty, use the specific telephone numbers and addresses given below.

For general questions about the poverty guidelines themselves, contact Kendall Swenson, Office of the Assistant Secretary for Planning and Evaluation, Room 404E.3, Humphrey Building, Department of Health and Human Services, Washington, DC 20201—telephone: (202) 795–7309—or visit http://aspe.hhs.gov/poverty/.

For information about the percentage multiple of the poverty guidelines to be used on immigration forms such as USCIS Form I–864, Affidavit of Support, contact U.S. Citizenship and Immigration Services at 1–800–375–5283. You also may visit https://www.uscis.gov/i-864.

For information about the Hill-Burton Uncompensated Services Program (free or reduced-fee health care services at certain hospitals and other facilities for persons meeting eligibility criteria involving the poverty guidelines), contact the Health Resources and Services Administration Information Center at 1–800–638–0742. You also may visit <a href="https://www.hrsa.gov/get-health-care/affordable/hill-burton/index.html">https://www.hrsa.gov/get-health-care/affordable/hill-burton/index.html</a>.

For information about the number of people in poverty, visit the Poverty section of the Census Bureau's website at https://www.census.gov/topics/income-poverty/poverty.html or contact the Census Bureau's Customer Service Center at 1–800–923–8282 (toll-free) or visit https://ask.census.gov for further information.

## SUPPLEMENTARY INFORMATION:

# **Background**

Section 673(2) of the Omnibus Budget Reconciliation Act (OBRA) of 1981 (42 U.S.C. 9902(2)) requires the Secretary of the Department of Health and Human Services to update the poverty guidelines at least annually, adjusting them on the basis of the Consumer Price Index for All Urban Consumers (CPI–U). The poverty guidelines are used as an eligibility criterion by Medicaid and a number of other Federal programs. The poverty guidelines issued here are a simplified version of the poverty thresholds that the Census Bureau uses to prepare its estimates of the number of individuals and families in poverty.

As required by law, this update is accomplished by increasing the latest published Census Bureau poverty thresholds by the relevant percentage change in the Consumer Price Index for All Urban Consumers (CPI-U). The guidelines in this 2022 notice reflect the 4.7 percent price increase between calendar years 2020 and 2021. After this inflation adjustment, the guidelines are rounded and adjusted to standardize the differences between family sizes. In rare circumstances, the rounding and standardizing adjustments in the formula result in small decreases in the poverty guidelines for some household sizes even when the inflation factor is not negative. In cases where the year-toyear change in inflation is not negative and the rounding and standardizing adjustments in the formula result in reductions to the guidelines from the previous year for some household sizes, the guidelines for the affected household sizes are fixed at the prior year's guidelines. As in prior years, these 2022 guidelines are roughly equal to the poverty thresholds for calendar year 2021, which the Census Bureau expects to publish in final form in September 2022.

The poverty guidelines continue to be derived from the Census Bureau's current official poverty thresholds; they are not derived from the Census Bureau's Supplemental Poverty Measure (SPM).

The following guideline figures represent annual income.

# 2022 POVERTY GUIDELINES FOR THE 48 CONTIGUOUS STATES AND THE DISTRICT OF COLUMBIA

Persons in family/household	Poverty guideline
1	\$13,590 18,310 23,030 27,750 32,470 37,190 41,910 46,630

For families/households with more than 8 persons, add \$4,720 for each additional person.

# 2022 POVERTY GUIDELINES FOR ALASKA

Persons in family/household	Poverty guideline
1	\$16,990 22,890 28,790 34,690 40,590 46,490 52,390
8	58,290

For families/households with more than 8 persons, add \$5,900 for each additional person.

# 2022 POVERTY GUIDELINES FOR HAWAII

Persons in family/household	Poverty guideline
1	\$15,630 21,060 26,490 31,920 37,350 42,780 48,210 53,640

For families/households with more than 8 persons, add \$5,430 for each additional person.

Separate poverty guideline figures for Alaska and Hawaii reflect Office of Economic Opportunity administrative practice beginning in the 1966–1970 period. (Note that the Census Bureau poverty thresholds—the version of the poverty measure used for statistical purposes—have never had separate figures for Alaska and Hawaii.) The poverty guidelines are not defined for Puerto Rico or other outlying jurisdictions. In cases in which a Federal program using the poverty guidelines serves any of those jurisdictions, the Federal office that

administers the program is generally responsible for deciding whether to use the contiguous-states-and-DC guidelines for those jurisdictions or to follow some other procedure.

Due to confusing legislative language dating back to 1972, the poverty guidelines sometimes have been mistakenly referred to as the "OMB" (Office of Management and Budget) poverty guidelines or poverty line. In fact, OMB has never issued the guidelines; the guidelines are issued each year by the Department of Health and Human Services. The poverty guidelines may be formally referenced as "the poverty guidelines updated periodically in the **Federal Register** by the U.S. Department of Health and Human Services under the authority of 42 U.S.C. 9902(2)."

Some federal programs use a percentage multiple of the guidelines (for example, 125 percent or 185 percent of the guidelines), as noted in relevant authorizing legislation or program regulations. Non-Federal organizations that use the poverty guidelines under their own authority in non-Federally-funded activities also may choose to use a percentage multiple of the guidelines.

The poverty guidelines do not make a distinction between farm and non-farm families, or between aged and non-aged units. (Only the Census Bureau poverty thresholds have separate figures for aged and non-aged one-person and two-person units.)

This notice does not provide definitions of such terms as "income" or "family" as there is considerable variation of these terms among programs that use the poverty guidelines. The legislation or regulations governing each program define these terms and determine how the program applies the poverty guidelines. In cases where legislation or regulations do not establish these definitions, the entity that administers or funds the program is responsible to define such terms as "income" and "family." Therefore, questions such as net or gross income, counted or excluded income, or household size should be directed to the entity that administers or funds the program.

Dated: January 18, 2022.

## Xavier Becerra,

Secretary, Department of Health and Human Services.

[FR Doc. 2022–01166 Filed 1–20–22; 8:45 am]

BILLING CODE 4150-05-P

# DEPARTMENT OF HEALTH AND HUMAN SERVICES

# Meeting of the National Vaccine Advisory Committee

**AGENCY:** Office of Infectious Disease and HIV/AIDS Policy, Office of the Assistant Secretary for Health, Office of the Secretary, Department of Health and Human Services.

**ACTION:** Notice.

SUMMARY: As stipulated by the Federal Advisory Committee Act, the Department of Health and Human Services (HHS) is hereby giving notice that the National Vaccine Advisory Committee (NVAC) will hold a virtual meeting. The meeting will be open to the public and public comment will be heard during the meeting.

**DATES:** The meeting will be held February 10–11, 2022. The confirmed meeting times and agenda will be posted on the NVAC website at http://www.hhs.gov/nvpo/nvac/meetings/index.html as soon as they become available.

ADDRESSES: Instructions regarding attending this meeting will be posted online at: http://www.hhs.gov/nvpo/nvac/meetings/index.html at least one week prior to the meeting. Preregistration is required for those who wish to attend the meeting or participate in public comment. Please register at http://www.hhs.gov/nvpo/nvac/meetings/index.html.

FOR FURTHER INFORMATION CONTACT: Ann Aikin, Acting Designated Federal Officer, at the Office of Infectious Disease and HIV/AIDS Policy, U.S. Department of Health and Human Services, Mary E. Switzer Building, Room L618, 330 C Street SW, Washington, DC 20024. Email: nvac@hhs.gov.

**SUPPLEMENTARY INFORMATION:** Pursuant to Section 2101 of the Public Health Service Act (42 U.S.C. 300aa-1), the Secretary of HHS was mandated to establish the National Vaccine Program to achieve optimal prevention of human infectious diseases through immunization and to achieve optimal prevention against adverse reactions to vaccines. The NVAC was established to provide advice and make recommendations to the Director of the National Vaccine Program on matters related to the Program's responsibilities. The Assistant Secretary for Health serves as Director of the National Vaccine Program.

The NVAC celebrates 35 years and will kick off the meeting reflecting on accomplishments and outling



# DUI Service Reporting System (eDSRS) User Reference Manual





Last Update: 01 July 2021

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# SECTION 1 - INTRODUCTION

The Unified Health Systems DUI Service Reporting System (eDSRS) application is designed to generate the Alcohol and Drug Evaluation Uniform Report and other forms and reports associated with a DUI Evaluation or DUI Risk Education program for individuals who have violated Illinois laws relative to driving under the influence of alcohol or other drugs. It also submits bills for reimbursement from the Drunk and Drugged Driving Prevention Fund (DDDPF).

eDSRS must be used by every licensed DUI Evaluation and DUI Risk Education Organization in accordance with the provisions of the Substance Use Disorder Act [20 ILCS 301/1-1], and the rules and regulations promulgated under this Act, Part 2060. The forms, documenting the results of the DUI Evaluation or Risk Education, are produced from eDSRS and are the only documents that should be submitted to the Circuit Court of Venue or the Office of the Secretary of State.

# Drunk and Drugged Driving Prevention Fund

The Drunk and Drugged Driving Prevention Fund (DDDPF) was authorized by the Illinois General Assembly in Public Act 85-1304 in order to make Evaluation and Risk Education services available to DUI offenders who have inadequate financial resources. All Organizations with a valid DUI Evaluation or DUI Risk Education license must serve indigent DUI offenders and should submit bills for reimbursement using eDSRS.

The only reimbursable services from DDDPF are DUI Evaluation and DUI Risk Education. DUI Evaluations shall be limited to one evaluation per offender per DUI episode. DUI Risk Education shall be limited to one completed course per offender per DUI episode. For billing purposes, the unit of service shall be one completed evaluation or course as described in part 2060. In order to submit a claim for reimbursement from the Drunk or Drugged Driving Prevention Fund, a Organization must verify that the offender's annual household income meets the following poverty guidelines issued by the U.S. Department of Health and Human Services, Washington, D.C. (Federal Register, February 1, 2021):

Number of Dependents	Annual Income
1	\$12,880
2	\$17,420
3	\$21,960
4	\$26,500
5	\$31,040
6	\$35,580
7	\$40,120
8	\$44,660
For each additional person,	add \$4,540

The "Qualifications for DUI Services as an Indigent" form [IL-444-2034] is generated by eDSRS. This form and the most recently filed Federal or State Income Tax Return or any notarized document attesting to any change in status since the last filing must be maintained in the offender's record. Other supporting documentation can include and may help prove indigent status: unemployment security documentation, pension information, retirement information, paycheck stubs, SSI, Medicaid IDHFS Recipient (ID card/award letter), or a notarized affidavit of assets and liabilities. These forms and any supporting documentation should not be submitted to the Department of Human Services, Division of Substance Use Prevention and Recovery (SUPR).

The current state rate of reimbursement from the DDDPF is \$135.00 for an Evaluation and \$110.00 for Risk Education. The Organization may assess an additional indigent fee if the Organization's usual and customary charge exceeds the rate. In all cases, the indigent fee may not exceed the difference between the rate and the usual and customary charge for the service. All reasonable efforts shall be made to collect any assessed indigent fee from the offender prior to completion of the Evaluation or Risk Education service. However, if the fee is not collected from the indigent offender by the completion of services, the evaluation or certificate of completion for Risk Education shall still be released to the appropriate Circuit Court of Venue or the Office of the Secretary of State.

Claims for reimbursement will be processed in the order received according to the following billing procedures: Organizations must submit a bill within 30 days after the end of the month in which the service was provided. Services to the indigent DUI offender must be complete prior to billing. Billing for partial or incomplete services is not allowed. Should two bills be submitted for the same DUI offender for the same service for the same episode, the first bill alone shall be reimbursed.

SUPR may conduct periodic post-payment audits of indigent DUI offender records for which reimbursement was sought to determine if the services billed for were conducted in accordance with the established standards and to ensure offender eligibility and financial status. If such audit reveals that the Organization does not have the required supporting documentation, a demand for repayment will be sent to the Organization showing why payment was improper. If the Organization does not prove that payment was proper within 30 days of this notification, a "Final Notice of Intent to Recover Unsubstantiated Billings" will be sent to initiate recovery of the amount in question. Upon receipt of this final notice, the Organization may request an informal review regarding the recovery of DDDPF disbursement. The request must be submitted in writing, along with any supporting documentation, within ten working days after the date of receipt of the notice. Organizations will be notified of the resolution of the informal review. DDDPF funds will be recouped via certified cashier's check or money order due and payable within thirty calendar days of receipt of the final notice or ten calendar days after notice of resolution of the informal review, if one is requested.

# **Contact Information**

Questions concerning the eDSRS application should be directed to the MIS Unified Health Systems Help Desk by email at DoIT.UhsInfo@Illinois.gov

Questions concerning DUI policy should be directed to the DHS Division of Substance Use Prevention and Recovery. Help Desk by email at <a href="mailto:DoIT.SuprHelp@illinois.gov">DoIT.SuprHelp@illinois.gov</a>.

# SECTION 2 – GENERAL SYSTEM INFORMATION

# **System Requirements**

All licensed DUI Evaluation and DUI Risk Education organizations must have internet service and maintain an active email account. Changes to email account addresses must be submitted to DHS/SUPR by email DoIt.SuprHelp@illinois.gov. The following computer specifications were established by Management Information Services based on eDSRS requirements as currently developed. Your computer will need to meet (or exceed) the following specifications:

## Required

Internet Explorer (IE) Version 8 or newer Adobe Acrobat

Recommended

**High Speed Internet Connection** Wide-Screen Monitor (16x9)

Mozilla Firefox - most current Version or

Adobe Reader or

# System Security

To protect against unauthorized access, DHS Web Applications have a timeout functionality which automatically closes your session if no activity is detected between your PC and the Web Server for a period exceeding 30 minutes. If an Evaluation segment requires lengthy narratives which require more than 30 minutes to complete, we suggest that the segment be saved with minimal data, at which time you may re-enter the segment to complete the narrative. This will prevent loss of entered data if a session timeout should occur!

NOTE: Keyboard activity does not reset the timer. Only clicking a button on a page will reset the timer! After 25 minutes have elapsed, a warning message will appear with a 5-minute countdown to when the application will log you off. You have the option during this 5-minute countdown to click on the refresh button to continue.

The eDSRS application uses Secure Socket Layers (SSL) encryption which is the industry-standard security system and meets the Health Insurance Portability and Accountability Act (HIPAA) compliance standards.

# **Worker Registration and Security Roles**

Each eDSRS worker must register with DHS in order to receive appropriate system access for their security role(s). Access to the UHS web-based application requires entry and approval of the email address used for registration into the Tivoli Access Manager (TAM) as required by the DHS MIS Bureau of Security and Quality Assurance (BSOA). During the registration process, workers indicate the roles they desire, and the appropriate approving entity will either grant or deny the access. A worker may have one or all four security roles.

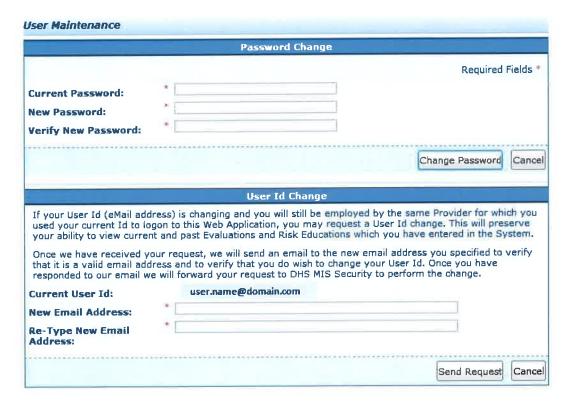
Security Role	Approving Entity	Responsibilities
Organization Representative	DHS/SUPR	This worker is responsible for the overall operations at the Organization.
Organization Administration	Initial: Organization Representative Final: DHS/SUPR	This worker is responsible for daily business operations. A list of workers awaiting TAM approval will be displayed on the home page. This worker will manage Organization Entrants (change status to active or inactive, update credentials, etc). This role also may allow changes to Evaluations after marked as completed.
Organization Fiscal Operations	<u>Initial</u> : Organization Administration <u>Final</u> : DHS/SUPR	This worker is responsible for the financial aspect and approving DDDPF bills for submission to DHS then tracking vouchers.
Organization Entrant	Initial: Organization Administration Final: DHS/SUPR	This worker is responsible for entering Evaluation and/or Risk Education data (evaluator/instructor). Organization Entrants must have the appropriate credentials in order to enter Evaluation information.

# Change Password / Request User ID Change

By clicking on the OPTION link at the top of the user's home screen, the user is given the option to change their password or request that their User ID be changed.



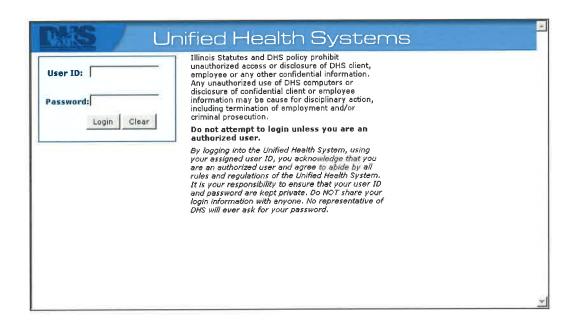
The following new window will appear. The user will then select the function they wish to do -Change their current password or Change their User ID and complete the required fields.



# Credential Update

When Evaluators renew their credentials, the Organization Administrator is required to update the Organization Evaluator's credential expiration date in the system. The Organization Administrator can click on the Evaluator's name anywhere it appears on the website, the Evaluator Information screen will then show where the Expiration date can then be updated. After which the SAVE button should be clicked to save the updated information. If this is not done on time and prior to the expiration date, the Evaluator will not be able to enter data into the system.

# <u>Login</u>



by entering the Systems eDSRS application may be accessed Unified Health https://dui.dhs.illinois.gov/duisecure/dui in the address line of your browser. This is the first page that the user will see once they have accessed the Unified Health Systems application.

- 1. The user should type in his/her User ID. The User ID will be the email address used for eDSRS registration.
- 2. After entry of a valid User ID, the application prompts the user for a "Password". The user should type in his/her unique password. When the password is entered, it will not be visible. Passwords must be eight characters in length and contain at least one letter, one number, and one special character (#, @, etc). The password MUST be changed every 30 days to keep it active. For TAM password assistance, email the DHS MIS Bureau of Security and Quality Assurance (BSQA) at the following address: DoIT.DHS.MISSecurity@illinois.gov. Or email the MIS Unified Health Systems Help Desk at DoIT.UhsInfo@illinois.gov.
  - The user must not login to the application, unless the user has followed the logout procedures. To logoff the application, click "Logoff" on the menu bar at the top of the page.
  - The user should only have one active session of Unified Health Systems running at a time.
- 3. The user must select "Login". The worker's eDSRS Home Page will be displayed.

# **Worker Home Page**



The eDSRS Worker Home Page is displayed after logging into the application. The information shown on this page will be dependent upon the worker's security role. Help on the menu bar displays a dropdown list which includes the eDSRS User Reference Manual, access to Organization Administration and System Message Administration functions, and information About the application and technical assistance information.

Active Evaluations/Risk Educations will be displayed with Arrest Date/Time, Offender Name, and County. Arrest Date/Time is a link that when clicked on will display the Evaluation page or Risk Education page depending on what is in progress. Offender Name is a link that when clicked on will display the Offender Summary page for the offender. Services Ready for Billing Approval will display the Evaluator Name, Offender Name, Completion Date and Service Type. Depending on the role of the worker there will also be a section for Notifications when a site's license or service Organization certification/license are about to expire.

A Sort function is available at the top of each table. By clicking on the up or down 🐣 the column can be sorted in ascending or descending order.

# Unlocking A Completed Evaluation or Risk Education

After an Evaluation or Risk Education has been completed and it becomes necessary to change its information, the Evaluator may "unlock" the record for data collection within the first 10 days. By clicking "unlock" and selecting OK on the window shown below, the record becomes active again and changes may be made. After the 10-day grace period, a Organization Administration worker may "unlock" the record for data correction using the same process.

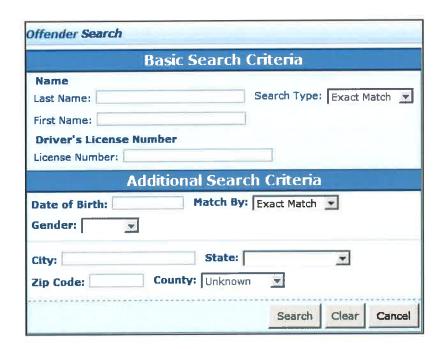
Note: If an Evaluation has been Vouchered or is older than 180 days it cannot be Unlocked! If a Risk Education has been Vouchered or is older than 60 days, it cannot be Unlocked!





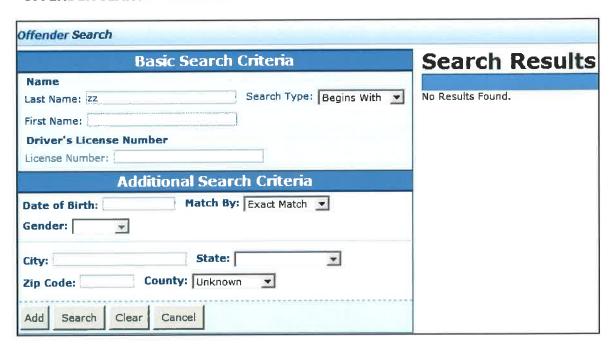
# SECTION 3 - OFFENDER INFORMATION

#### **OFFENDER SEARCH** 3.1



The Offender Search page is displayed after selecting Offender Search on the menu bar. A search is to be implemented to determine if an offender already exists or will need to be added to the system. A basic search must consist of either Last Name or Illinois Driver's License Number. If Last Name/First Name is entered a Name Search Type may be selected for Sounds Like, Exact Match or Begins With to limit the number of matches. There are also additional search criteria which may be entered to limit the number of matches. After the selected information has been entered click on Search.

#### OFFENDER SEARCH - continued 3.1

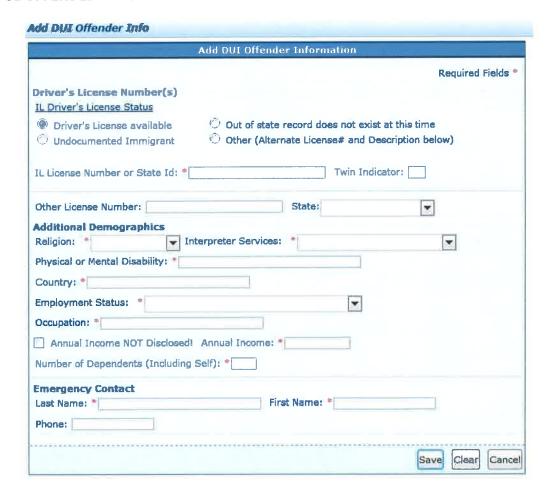


When it has been determined that the offender does not exist in the system, the Offender Search Results will be displayed with the message "No Results Found". Select Add to enter new offender information or Search to search for another offender.



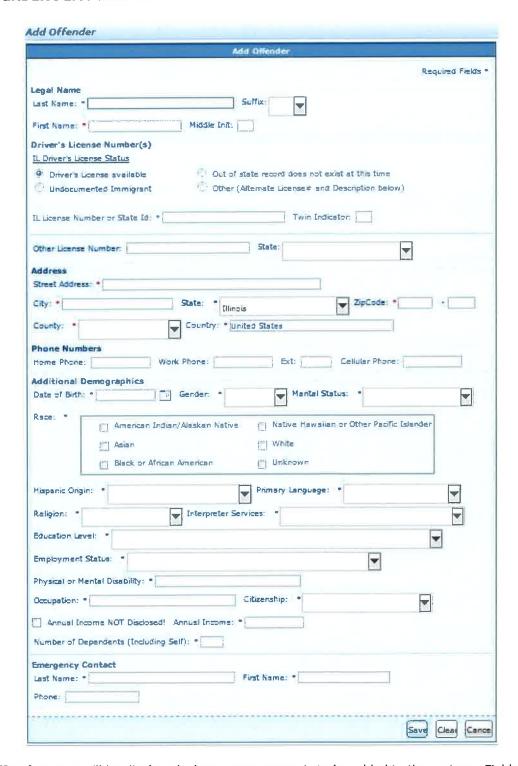
When search criteria are entered and a match found, the Offender Search Results page will be displayed with a list of the Name(s) found for the match. Name(s) is a hyperlink which can be clicked on to add/edit Offender information. Details is also a hyperlink that will allow viewing only of details on the offender.

#### 3.2 **DUI OFFENDER INFORMATION**



The Add DUI Offender Information page will be displayed when a person is found in the system and DUI offender information is to be added to the system. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

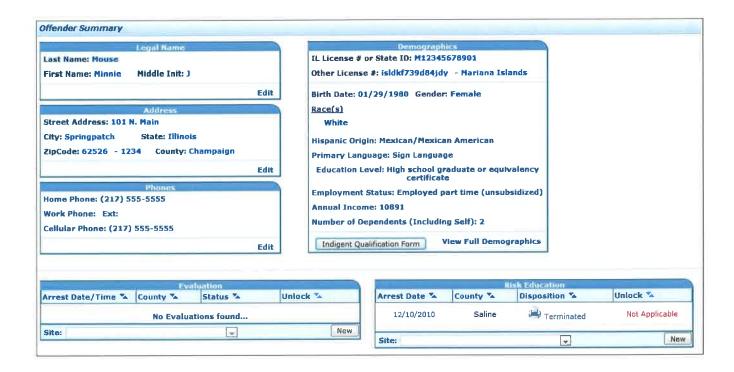
#### 3.3 OFFENDER DEMOGRAPHICS



The Add Offender page will be displayed when a new person is to be added to the system. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. When selecting Race information, select all of the race groups the offender appears to belong, identifies with, or is regarded in the community as belonging. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

Select Save to create the Offender record and continue to the Offender Summary page or Cancel when information has been entered in error and is not to be saved and return to the Offender Search page.

#### OFFENDER SUMMARY 3.4



The **Offender Summary** page will be displayed when an offender name was selected from the **Offender Search** Results page. Hyperlinks are below each section to allow editing of offender information. If an Evaluation or Risk Education is already in progress, click on the desired date of arrest to access the data entry page. If there are no active Evaluation or Risk Education in progress, select the appropriate site then click on "New" to add the information.

The official DHS forms for Circuit Courts of venue and Secretary of State may also be printed from the **Offender Summary** page. The appropriate DUI service form can be printed by clicking the desired evaluation or risk education entry's status/disposition when the printer symbol is present. If the offender has qualified as an indigent, the button to print/view the form will be located in the Demographics section.

An Evaluation, or Risk Education, may be "Unlocked" from the Offender Summary screen. The functionality of the "Unlock" is the same as that on the Home page –

- Evaluators have 10 days to unlock a completed Evaluation or Risk Education.
- A Organization Representative or Organization Administrator has 180 days to unlock an Evaluation.
- A Organization Representative or Organization Administrator has 60 days to unlock a Risk Education.
- An Evaluation or Risk Education which does not meet the preceding criteria, or one which has entered the Billing process, cannot be unlocked!

# **Evaluation Current DUI Arrest Information** Alcohol and Drug Related Legal & Driving History Significant Alcohol/Drug Use History Objective Test Information Criteria For Substance Use Disorder Offender Behavior Classification/Minimal Required Intervention Required fields have been entered Required fields have not been entered Note: Your session will be terminated if no activity is detected between your PC and the Web Server for a period exceeding 30 minutes. If an Evaluation segment requires lengthy narratives which require more than 30 minutes to complete, we suggest that the segment initially be saved with minimal data. **Preview Evaluation Form** Cancel

# SECTION 4 – EVALUATION INFORMATION

The **Evaluation** page is displayed after selecting an evaluation already in progress from the **Offender Summary** page. A green checkmark (♥) next to the evaluation sub-section indicates the information is complete and passed validation; no further required information to be entered. A red asterisk (\*) next to the evaluation subsection indicates the information is incomplete and all required fields have not been entered. The worker can save partial information (to be completed at a later date) without completing all checklist items. All fields are hyperlinks and can be clicked on to access the information on the following pages.

On many of the data collection pages, the response to a question posed may require entry of additional information. In these instances, a text box will appear for data entry. These narrative responses will be displayed on the official forms, as appropriate.

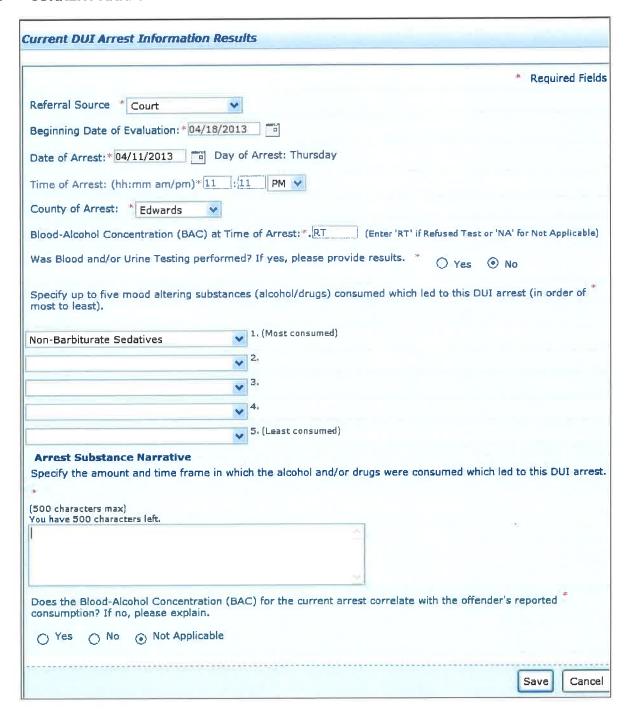
A DRAFT or "Preview" of the Evaluation form can be printed for review purposes.

When all information has been entered, select *Disposition* to finish the Evaluation process.

If the Disposition selected was for "Completed", the Alcohol and Drug Evaluation Uniform Report form can now be printed by clicking on Print/View Evaluation Form (Completed). If the Disposition selected was for "Not Completed", the Notice of Incomplete/Refused Alcohol and Drug Evaluation form can now be printed by clicking on Print/View Evaluation Form (Not Completed).

If there is a previously completed and billed DUI Evaluation for the same arrest date by another agency you will see the following appear at the top of this screen:

#### **CURRENT ARREST INFORMATION** 4.1



This page is displayed after selecting *Current DUI Arrest Information* from the <u>Evaluation</u> page or *New* from the **Offender Summary** page. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. Dates may be entered or selected by clicking on the calendar and selecting the appropriate date. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

# 4.2 ALCOHOL and DRUG RELATED LEGAL & DRIVING HISTORY

oes the offender have any a formation reported by the o	alcohol and drug related driving information on the driving	ation to be reported, any discrepancies between record?
		Yes   No
		US STORY OF OUR DAY ADDED
	PRIOR HISTORY SECTION.	HE FIRST SEGMENT CURRENT DUI ARREST
I Dispositions Prior to C	urrent Date of Arrest	
or DUI dispositions (list ch	ronologically, from first arrest to most	recent, and include out-of-state arrests):
Date of Arrest	Date of Arrest Date of Conviction Blood Alcohol Concentrate	
	or Court Supervision (Enter 'RT' if Refused 1	
		'NA' if Not Applicable,
		or 'UK' if Unknown)
(mm/dd/yyyy)	(mm/dd/yyyy)	
To!		
ā		
0		•
Date of Arrest	Effective Date	Blood Alcohol Concentration
Date of Arrest	Effective Date of Suspension	(Enter 'RT' if Refused Test,
Date of Arrest		
	of Suspension	(Enter 'RT' if Refused Test, 'NA' if Not Applicable,
Date of Arrest  (mm/dd/yyyy)		(Enter 'RT' if Refused Test, 'NA' if Not Applicable,
(mm/dd/yyyy)	of Suspension (mm/dd/yyyy)	(Enter 'RT' if Refused Test, 'NA' if Not Applicable,
(mm/dd/yyyy)	of Suspension  (mm/dd/yyyy)	(Enter 'RT' if Refused Test, 'NA' if Not Applicable,
(mm/dd/yyyy)	of Suspension  (mm/dd/yyyy)	(Enter 'RT' if Refused Test, 'NA' if Not Applicable,
(mm/dd/yyyy)	of Suspension  (mm/dd/yyyy)	(Enter 'RT' if Refused Test, 'NA' if Not Applicable,
(mm/dd/yyyy)  g g g dditional dispositions shou	of Suspension  (mm/dd/yyyy)	(Enter 'RT' if Refused Test, 'NA' if Not Applicable, or 'UK' if Unknown)
(mm/dd/yyyy)  G  G  G  G  G  G  G  G  G  G  G  G  G	(mm/dd/yyyy)  (mm/dd/yyyy)  dd be listed in an addendum to the Unif	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)
(mm/dd/yyyy)  G  G  G  G  G  G  G  G  G  G  G  G  G	(mm/dd/yyyy)  (mm/dd/yyyy)  dd be listed in an addendum to the Unif	(Enter 'RT' if Refused Test, 'NA' if Not Applicable, or 'UK' if Unknown)
(mm/dd/yyyy)  G  G  G  G  G  G  G  G  G  G  G  G  G	(mm/dd/yyyy)  (mm/dd/yyyy)  dd be listed in an addendum to the Unif	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)
(mm/dd/yyyy)  g g g dditional dispositions should the should conviction to reckless driving c	(mm/dd/yyyy)  (mm/dd/yyyy)  Id be listed in an addendum to the Unif	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)  Form Report)  arrest date of summary of suspension listed above):  Blood Alcohol Concentration     (Enter 'RT' if Refused Test,
(mm/dd/yyyy)  g g g dditional dispositions should the should conviction to reckless driving c	(mm/dd/yyyy)  (mm/dd/yyyy)  Id be listed in an addendum to the Unif	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)  form Report)  arrest date of summary of suspension listed above):  Blood Alcohol Concentration     (Enter 'RT' if Refused Test,     'NA' if Not Applicable,
(mm/dd/yyyy)  g g g dditional dispositions should the should conviction to reckless driving c	(mm/dd/yyyy)  (mm/dd/yyyy)  Id be listed in an addendum to the Unif	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)  Form Report)  arrest date of summary of suspension listed above):  Blood Alcohol Concentration     (Enter 'RT' if Refused Test,
(mm/dd/yyyy)  g g g dditional dispositions should the should conviction to reckless driving c	(mm/dd/yyyy)  (mm/dd/yyyy)  Id be listed in an addendum to the Unifins Prior to Current Date of Arrest ons reduced from DUI (may have same Date of Conviction	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)  form Report)  arrest date of summary of suspension listed above):  Blood Alcohol Concentration     (Enter 'RT' if Refused Test,     'NA' if Not Applicable,
(mm/dd/yyyy)  dditional dispositions shoult ckless Driving Conviction or reckless driving conviction Date of Arrest	(mm/dd/yyyy)  (mm/dd/yyyy)  Id be listed in an addendum to the Unifies Prior to Current Date of Arrest ons reduced from DUI (may have same Date of Conviction  (mm/dd/yyyy)	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)  form Report)  arrest date of summary of suspension listed above):  Blood Alcohol Concentration     (Enter 'RT' if Refused Test,     'NA' if Not Applicable,
(mm/dd/yyyy)  dditional dispositions should the conviction or reckless driving conviction to the conviction of the convi	(mm/dd/yyyy)  Id be listed in an addendum to the Unifies Prior to Current Date of Arrest ons reduced from DUI (may have same Date of Conviction  (mm/dd/yyyy)	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)  form Report)  arrest date of summary of suspension listed above):  Blood Alcohol Concentration     (Enter 'RT' if Refused Test,     'NA' if Not Applicable,
(mm/dd/yyyy)  dditional dispositions shou ckless Driving Conviction or reckless driving conviction Date of Arrest  (mm/dd/yyyy)	(mm/dd/yyyy)  Id be listed in an addendum to the Uniform Prior to Current Date of Arrest ons reduced from DUI (may have same Date of Conviction  (mm/dd/yyyy)	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)  form Report)  arrest date of summary of suspension listed above):  Blood Alcohol Concentration     (Enter 'RT' if Refused Test,     'NA' if Not Applicable,
(mm/dd/yyyy)  dditional dispositions should ckless Driving Conviction or reckless driving conviction Date of Arrest  (mm/dd/yyyy)	(mm/dd/yyyy)  Id be listed in an addendum to the Unifies Prior to Current Date of Arrest ons reduced from DUI (may have same Date of Conviction  (mm/dd/yyyy)	(Enter 'RT' if Refused Test,     'NA' if Not Applicable,     or 'UK' if Unknown)  form Report)  arrest date of summary of suspension listed above):  Blood Alcohol Concentration     (Enter 'RT' if Refused Test,     'NA' if Not Applicable,

#### 4.2 ALCOHOL and DRUG RELATED LEGAL & DRIVING HISTORY - continued

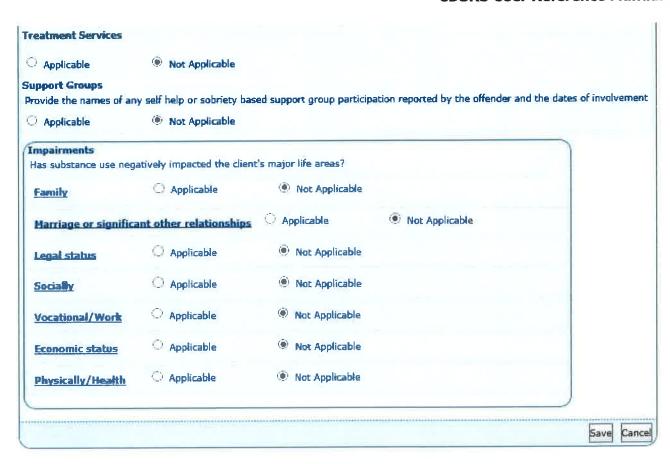
Date of Arrest	Effective Date	
	of Suspension	
(mm/dd/yyyy)	(mm/dd/yyyy)	
a		
п	Ta .	
gal Transportation Conv	ctions	
gal transportation convictio	is as reported by the offender and/or indicated on the driving record (including	out-of-state
positions):		
Date of Arrest	Date of Conviction	
(mm (dd (sann))	(mm/dd/yyyy)	
(mm/dd/yyyy)		
Tu Tu		
a	1	
ving Record Discrepancie		
	etween information reported by the offender and information on the driving rec	ord? If yes,
ase provide results.		
Yes No		
iting/Snowmobiling		
3.	illing under the influence arrests as reported by the offender (including out-of-s	state
characters max)	*	
have characters left.		

This page is displayed after selecting Alcohol and Drug Related Legal & Driving History from the **Evaluation** page and indicating there is alcohol and drug related legal and driving information to be reported. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. Dates may be entered or selected by clicking on the calendar and selecting the appropriate date. When a disposition date is pending or unknown, enter 01/01/9999 and "Pending/Unknown" will be displayed on the Alcohol and Drug Evaluation Uniform Report. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

# SIGNIFICANT ALCOHOL/DRUG USE HISTORY 4.3

Significant Alcohol/Drug Use History Results

				* Required Field
Chronological History  Provide a complete and accurate chronological his lincluding his/her last alcohol/drug-related arrest and/or current abstinent date. Report alcohol/drug-related arrest complete explanation for any variance in said paneeded to become intoxicated. List the dates an achieve abstinence as a means to avoid any furloffender has received where substance use was limited to medical care, mental health services, Student Assistance Programs (SAP). List the dat Indicate if mixed drinks are single shot, doubles ounce containers; and indicate the glass size in whether offender exhibited vivid recall of this events.	and from the las ug use by frequent atterns. This must d locations of all p ther consequence a primary or con relationship or pa es and locations of , or free poured; punces if consum	t alcohol/drug-relate ncy, type, amount, a include frequency prior attempts the off is of substance use. I tributing factor for at storal counseling, En of all previous substa indicate if beers are ing wine or mixed dr	d arrest through the not duration of said p f intoxications and a fender has made to List the dates and loc ttendance. These can ployee Assistance F ince abuse treatmen 12-ounce, 16-ounce inks. Report offende	date of this evaluation natterns with a clear and ny drug use, amounts limit consumption or cations of all services the n include, but are not Programs (EAP), and t and intervention services , 24-ounce, 32-ounce or 40 r's first intoxication and
Whether offender exhibited vivid reddirer this ev	Age of	Age of First	Age of	Year of
Alcohol/Drug	First Use	Intoxication	Regular Use	Last Use
		(Enter 'NA' if N	lot Applicable)	
<b>v</b>	*	ide.	sk.	*
•	7			
*				
Y				
~				
Current Medications  Review any prescription or over-the-counter me- medication, what it is used for, and how long it h whether he/she has ever illegally obtained prescri	as been taken. R	eport whether the off	g that has the poten fender has ever abu	tial for abuse. List the sed medication and
O Applicable O Not Applicable				
Family Member Addictions				
Specify any immediate family member(s) with a related to any substance abuse. State whether thusing any substance.	history of alcoho he family membe	lism, alcohol abuse, i r is in frequent conta	drug addiction/abuse ct with the offender	e, or any other problems and whether he/she is still
O Applicable Not Applicable				
Peer Group Addictions  Specify any immediate peer group member(s) w problems related to any substance abuse. State whether he/she is still using any substance.	rith a history of al whether the peer	coholism, alcohol abo group member is in	use, drug addiction/a frequent contact wit	abuse, or any other h the offender and
O Applicable Not Applicable				
Substance Use				
List all dates, locations, and charges for which th primary or contributing factor (including out-of-s	e offender has be tate dispositions)	en arrested where s	ubstance use, posse	ssion, or delivery was a
500 characters max) /ou have 500 characters left.		1		
Significant Other Interview				
Identify the significant other and summarize the	information obtai	ned in the interview.		
O Applicable O Not Applicable				

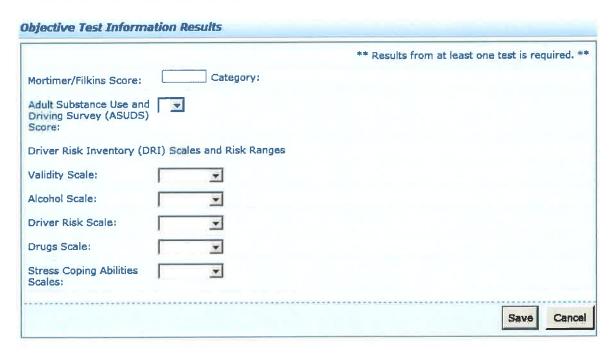


This page is displayed after selecting **Significant Alcohol/Drug Use History** from the **Evaluation** page. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. Dates may be entered or selected by clicking on the calendar and selecting the appropriate date. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

Select Save to save the information or Cancel when information has been entered in error and is not to be saved. This will then return to the **Evaluation** page.

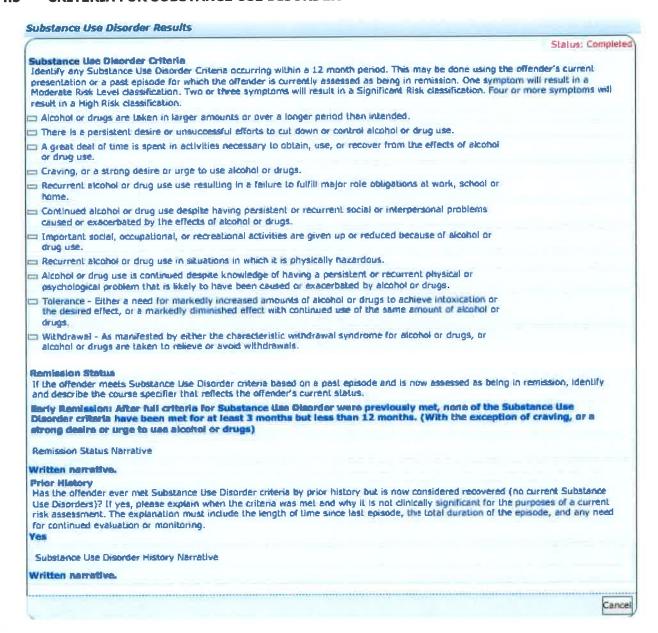
After completing the chronological narrative there are several areas to add specific information. By checking applicable, a dialog box will open that will allow you to enter relevant information. In the section titled Impairments, almost all cases should include some applicable information. Such as in legal - - it is apparent that the client had some legal issues since they have at least 1 DUI. This may have also, impacted other life areas such as economics, family or social life.

#### **OBJECTIVE TEST INFORMATION** 4.4



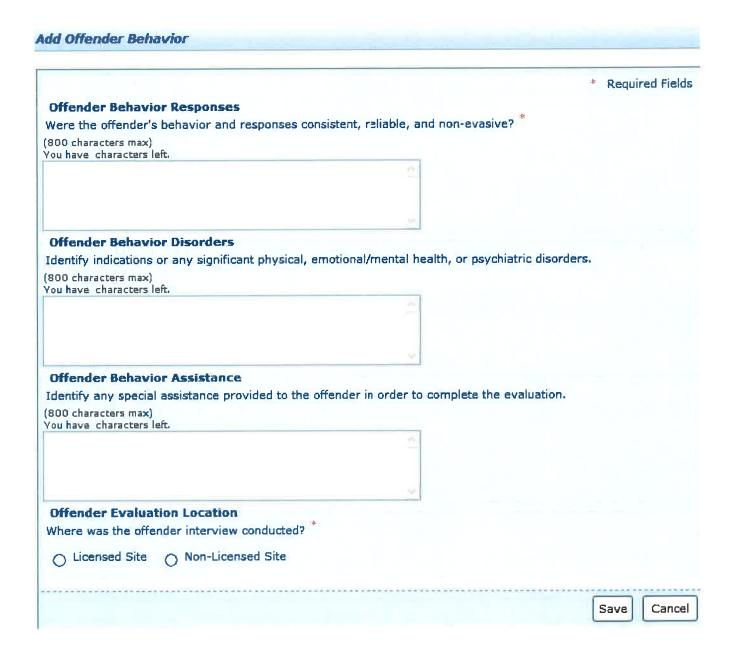
This page is displayed after selecting *Objective Test Information* from the **Evaluation** page. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

#### CRITERIA FOR SUBSTANCE USE DISORDER 4.5



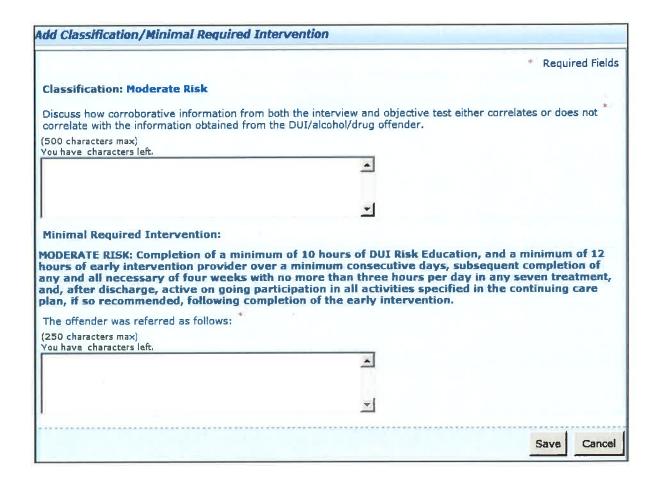
This page is displayed after selecting *Criteria for Substance Use Disorder* from the **Evaluation** page. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

#### **OFFENDER BEHAVIOR** 4.6



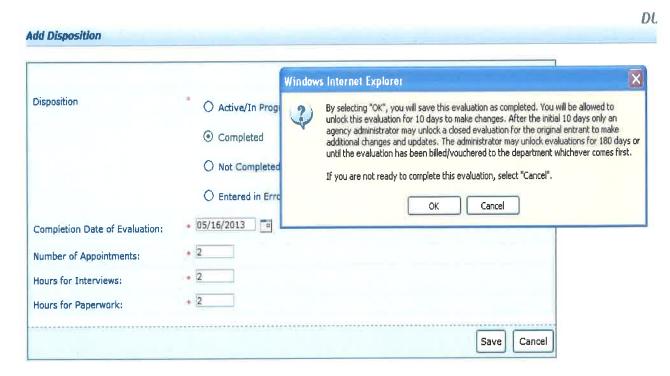
This page is displayed after selecting *Offender Behavior* from the <u>Evaluation</u> page. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

#### CLASSIFICATION/ MINIMAL REQUIRED INTERVENTION 4.7



This page is displayed after selecting *Classification/Minimal Required Intervention* from the **Evaluation** page. Fields marked with an asterisk (\*) are required but it is recommended to fill in all information that is available. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

#### **EVALUATION DISPOSITION** 4.8



This page is displayed after selecting **Disposition** from the **Evaluation** page. Fields marked with an asterisk (\*) are required. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page. Select Save to save the information or Cancel when information has been entered in error and is not to be saved. This will then return to the **Evaluation** page after the verification process is complete.

When Completed is selected, the screen will expand to collect the date on which the evaluation was completed.

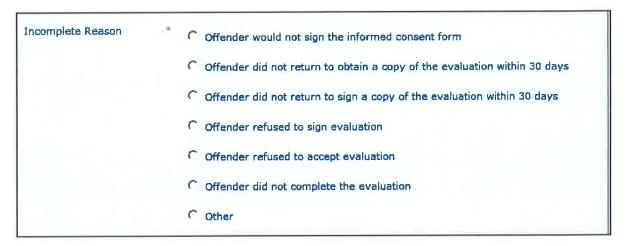


Select Save to save the information as Completed. The following window will appear for verification. After selecting **OK** on the window, no changes can be made to the Evaluation information.



#### **EVALUATION DISPOSITION - continued** 4.8

When Not Completed is selected, the following screen will appear to select the reason why the evaluation could not be completed. NOTE: Entering Not Completed will make all previously entered information inaccessible. Do Not enter a Not Completed if you wish to access this information at a later date.



Select Save to save the information as Not Completed. The following window will appear for verification. After selecting  $\mathbf{OK}$  on the window, no changes can be made to the Evaluation information.

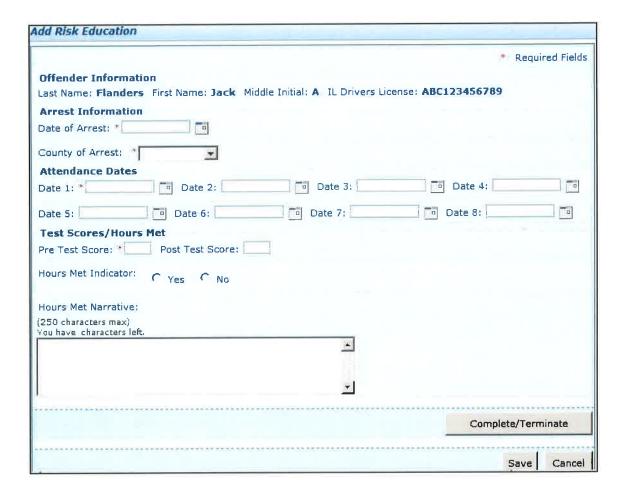


When Entered in Error is selected, select Save and the following window will appear for verification. After selecting **OK** on the window, the Evaluation information will be permanently deleted.



# **SECTION 5 - RISK EDUCATION INFORMATION**

#### 5.1 **RISK EDUCATION**



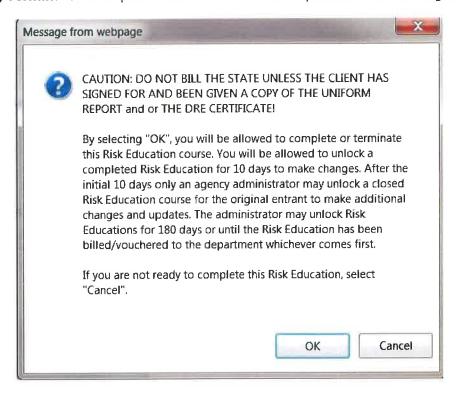
The Risk Education page is displayed after selecting a risk education already in progress or New from the Offender Summary page. Fields marked with an asterisk (\*) are required fields, but it is recommended to fill in all information that is available. Dates may be entered or selected by clicking on the calendar and selecting the appropriate date. The worker can save partial information (to be completed at a later date) without completing all items. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

Select Save to save the information or Cancel when information has been entered in error and is not to be saved. This will then return to the **Offender Summary** page.

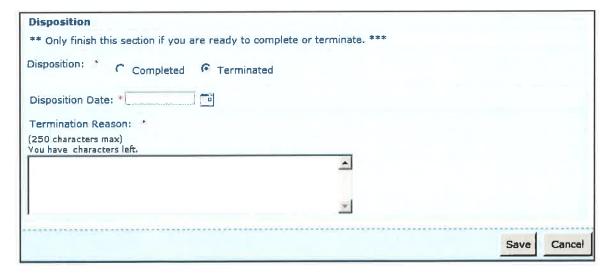
If a previous Risk Education Certificate has been completed and billed by another agency you will see the following at the top of your new Risk Education Certificate screen:

#### 5.2 RISK EDUCATION DISPOSITION

Select *Complete/Terminate* on the previous screen to enter the disposition. The following window will appear.



After selecting OK on the window above, the Disposition area will be displayed on the screen. Once the appropriate disposition has been saved, no changes can be made to the Risk Education information.



Once the Disposition is selected, the Certificate of Completion or Notice of Involuntary Termination form can be printed from the **Offender Summary** page. Risk Education Certificate of Completion forms may be run within 6 months.

# SECTION 6 - ORGANIZATION INFORMATION

#### 6.1 **ORGANIZATION INFORMATION**

(Organization: Test Provider)

Organization Name: Test Provider FEIN: 123456789 Organization ID: 9999

Street Address: 1313 Mockingbird Ln

City: Springpatch State: Illinois ZipCode: 62701 County: Sangamon

Phone Number: (217) 555-5555

Representative on file - Name: Herman Munster Phone Number: (217) 555-9999 Email Address: TestProv@work.com

Active Workers by Security Role

Organization Representative

**No Workers Found!** 

Organization Administration

No Workers Found!

Organization Fiscal Operations

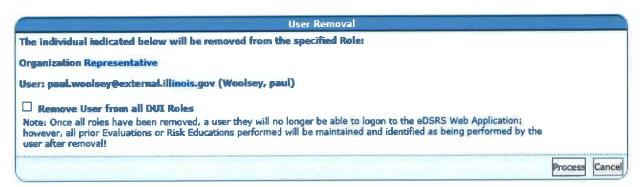
No Workers Found!

Select *Organization* from the menu bar to display the <u>Organization Summary</u> page. Basic Organization information on file with DHS will be displayed along with active workers by approved Organization level security role. All licensed sites and evaluators will be displayed in a table format with a hyperlink to detailed information. Click on the Evaluator Name hyperlink to view/change information on an evaluator.

Organization and site information can only be changed by the Illinois Department of Human Services, Division of Substance Use Prevention and Recovery.

# Removal of Workers

Next to each worker's name on the Organization's Summary page, after each Security role, there is a link ("Remove) which allows the removal of a worker from that role. An Organization Representative may remove a worker from any role; however, Organization Administrators may only remove those in a Fiscal or an Entrant role. In the list of Evaluators this functionality is located in the last column of the Evaluator table. When "Remove" is clicked, the following screen will appear -



If the worker is no longer actively employed, then you may check "Remove User from All DUI Roles" which will permanently close the worker and disassociate the worker from your Organization. If the worker is on temporary leave, it is best to mark the Evaluator as "Inactive" which will prevent the worker from logging on but will not require the worker to repeat the Registration process once they have returned.

## Note:

- 1) The worker will still be identified by name on all prior Evaluations or Risk Educations!
- 2) If the worker belongs to only one role, and is removed from that role, the worker will be disassociated from your Organization

#### 6.2 SITE INFORMATION

License Number: A-9999-0000-A Site Name: Test Site

Approval Date: 07/01/2011 Expiration Date: 06/30/2012 Effective Date: 07/01/2011 Termination Date: 01/01/9999

Street Address: 1313 Mockingbird Ln

City: Springpatch State: Illinois ZipCode: 62701 County: Sangamon

Phone Number: (217) 555-5555

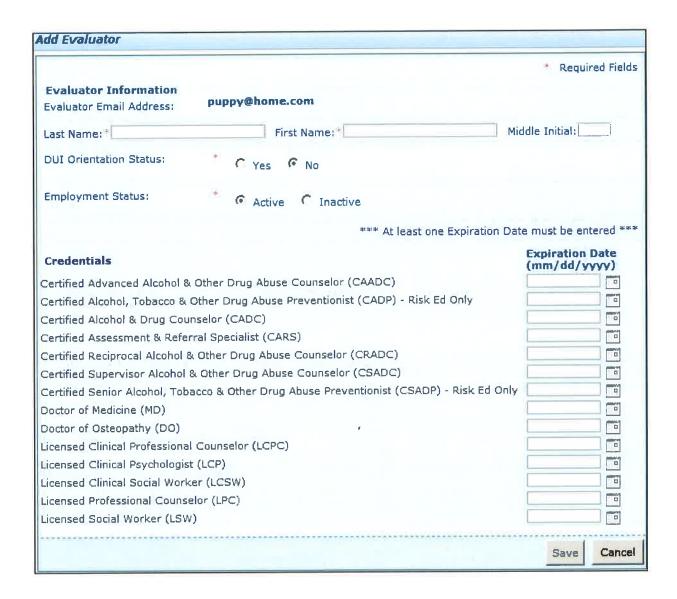
Representative) Name: Eddie Munster Phone Number: Email Address: TestSite@work.com

# Services Provided

- DUI Evaluation
- DUI Risk Education
- Level I Outpatient (Adult)
- Level I Outpatient (Adolescent)
- Level II Intensive Outpatient (Adult)
- Level II Intensive Outpatient (Adolescent)

The <u>Site Information</u> window is displayed after selecting *Organization* from the menu bar and clicking on the License Number hyperlink for a specific licensed site listed on the page. Close the window to return to the Organization Summary page.

#### **EVALUATOR INFORMATION** 6.3



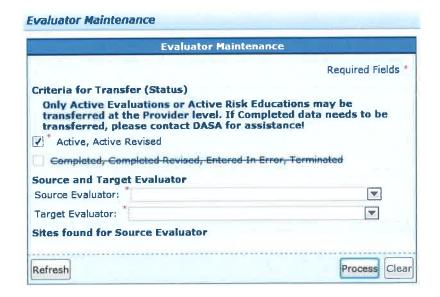
The **Evaluator** page will be displayed after an evaluator was selected on the **Summary** page. Fields marked with an asterisk (\*) are required fields, but it is recommended to fill in all information that is available. Dates may be entered or selected by clicking on the calendar and selecting the appropriate date. If the entry has an error(s), a message explaining the reason for the error condition will be displayed at the top of the page.

# **Evaluator Maintenance**

Under the Organization tab on the Home page, there is a drop-down selection that can be used to change the assignment of an Evaluator to Evaluations and/or Risk Education Certificates. This function can only be accessed by those individuals who have registered with the Organization Representative or Organization Administrator role.

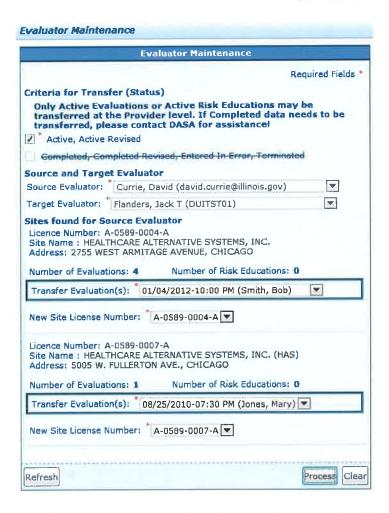


First hover on the Organization Search menu item – then click on the Evaluator Maintenance option that will appear in the drop-down. Once that is done the following window will appear.



Only Evaluations and/or Risk Education certificates having a Status of "Active" or "Active Revised" can be transferred from one Evaluator to another at the Organization security level.

Once the appropriate Source Evaluator (the individual who created the Evaluation/Risk Education certificate) is selected, the Evaluations and/or Risk Education Certificates currently associated with that Evaluator are displayed by Site (shown on the next page). For each Site displayed, the option of "None", "All", or a specific Evaluation and/or Risk Education certificate must to be selected for Evaluations and Risk Education certificates displayed for each Licensed Site. The Target Evaluator must also be indicated prior to transfer. An Evaluation and/or Risk Education certificate may be transferred to a different Licensed Site number; however, the default sets the Target Site number to that of the Source Site number.



Once all required fields have been entered, Click the "Process" button. When the transfer has been completed the following window will appear to the right of the Evaluator Maintenance window or it will appear just below the Evaluator Maintenance window depending upon the resolution of your screen.

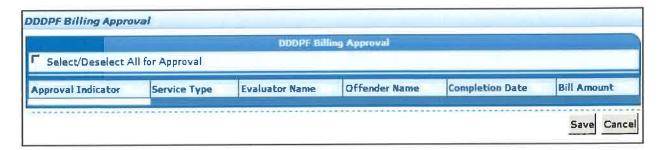


This new window displays a numbered list of each Evaluation and/or Risk Education Certificate which was transferred between the two Evaluators by Licensed Site number. This window is printable so that you have a record of the transfer.

# **SECTION 7 – DDDPF BILLING/VOUCHERS**

The **DDDPF Billing Approval** and **DDDPF Vouchers** pages are displayed by selecting *Billing* from the Menu Bar and selecting either Billing Approval or Vouchers from the drop-down list.

#### 7.1 DDDPF BILLING APPROVAL



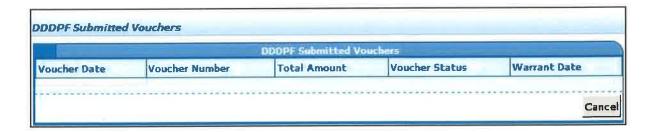
The **DDDPF Billing Approval** page displays the DDDPF billings for DUI offenders that have met the qualifications for inadequate financial resources. The type of service, evaluator name, offender name, service completion date, and bill amount are displayed on the screen. The Organization Fiscal worker must mark the Approval Indicator in order for the bills to be submitted for reimbursement. The approved billings are collected and processed by DHS on a weekly basis, normally on Sunday evening.

DDDPF bills will only be displayed and billable when they are within the last day of the succeeding month from the completion date of the service. If the DDDPF does not have sufficient funds, no bills may be submitted to DHS.

Upon clicking "Save", you will be prompted to verify that the offenders are all indigent and payment was not received for any of the Evaluations or Driver Risk Educations which are being submitted to the DDDPF.



#### 7.2 **DDDPF SUBMITTED VOUCHERS**



The **DDDPF Submitted Vouchers** page displays the submitted vouchers with the Voucher Date, Voucher Number, Total Amount, Voucher Status and Warrant Date.

The values for Voucher Status are:

no voucher has been issued New

is in processing at DHS, not sent to Comptrollers DHS

has been sent to Comptroller's Office, no waiver as yet Comptroller

Comptroller has issued a warrant and Paid

**Voucher Missing** voucher is missing from DHS and Comptroller's office

The Voucher Number is a link that when clicked on will display the Voucher Details page. This page will display the breakdown of billing information on the particular voucher.



#### **SECTION 8 – REPORTS**

The statistical reports are generated by selecting *Reports* from the Menu Bar and clicking on the desired report from the drop-down list. Available reports include:

- Evaluation Statistics— displays offender and select evaluation summary information
- **Evaluation Services** list of offenders receiving evaluation services
- Risk Education Statistics displays offender and select course summary information
- Risk Education Services—list of offenders receiving risk education services
- **Evaluator/Educator Info** list of entrant role staff and their credentials
- **DDDPF Billing** list of offenders qualified for billing and corresponding bill/voucher information
- Organization Worker List list of active workers and their security role(s) approved during registration

The following window will appear for those reports requiring additional selection options. The service completion begin date and end date will contain default dates and may be changed to the desired period. Reports may be generated for a single site or all sites for a Organization. After the selection criteria are entered, click on Print/View Report to produce the report or Cancel when the report is not to be generated.



#### SECTION 9 - RESOURCES

#### **External Web Sites**

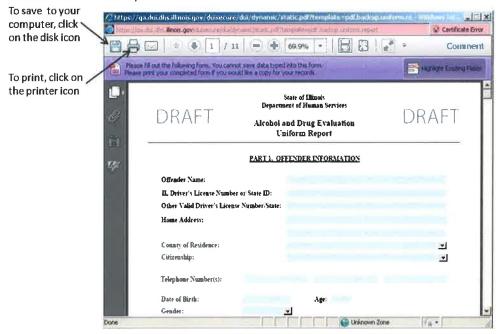
- University of Illinois in Springfield this web site link takes you to the Center for State Policy and Leadership - Institute for Legal, Legislative and Policy Studies. Here you will find information on DUI Service Organization Training and contact information.
- Secretary of State Cyber Drive this web site link takes you to Jesse White, Secretary of State's web site for the Administrative Hearings Department.
- eDSRS Registration this link will take you to the web site where new eDSRS Evaluators/Users can register for access to the web site application.

#### Forms

- **Informed Consent English**
- **Informed Consent Spanish**
- Referral List Verification English
- Referral List Verification Spanish
- **Backup/Draft Uniform Report**

Instructions for the Backup/Draft Uniform Report: To obtain a Backup/Draft copy of a Uniform Report that you can use when the system is not available, follow these instructions:

- After logging into the eDSRS system, use your mouse to activate the drop-down menu for Resources.
- In the drop-down menu under Forms, select Backup/Draft Uniform Report.
- The screen below will then appear giving you the option to complete as is and print or to save to your computer for later use.
- This form can only be opened and saved while using your internet browser. So you can save it to your computer hard drive, then when you want to use it later you will need to open it while you have your internet browser open.



#### **DUI Information**

The following links will provide you with PDF copies of the brochures that explain the DUI processes and evaluations:

- **Processes and Evaluation** English
- **Processes and Evaluation** Spanish

### **APPENDIX A - DHS FORMS**

Upon successful completion of an alcohol/drug evaluation, the DHS Alcohol and Drug Evaluation Uniform Report form (IL 444-2030) shall be provided directly to the circuit court of venue and a copy given to the offender.

#### State of Illinois Department of Human Services

#### Alcohol and Drug Evaluation Uniform Report

PART 1. OFFEN	DER INFORMATION
Offender Name:	
IL Driver's License Number or State ID:	
Other Valid Driver's License Number State:	
Home Address:	
County of Residence:	
Cicizenship:	
Telephone Number(s):	
Date of Birth:	Age:
Gender:	
Race(s):	
Hispanic Origin:	
Primary Language:	Interpreter Services:
Marital Status:	
Education Level:	
Employment Status:	
Occupation:	
Annual Household Income:	Number of Dependents:
Physical or Mental Disability:	Religious Affiliation:
Emergency Contact Person:	
Contact Telephone Number:	

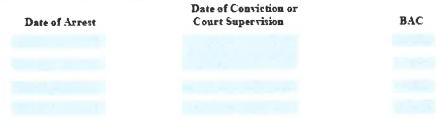
IMPORTANT NOTICE: The Illinois Department of Human Services, Division of Substance Use Prevention and Recovery is requesting disclosure of information that is necessary to accomplish purposes outlined in the Alcoholism and Other Drug Abuse and Dependency Act (20 ILCS 301/1-1). Failure to provide this information may result in the suspension or revocation of your license to provide DUI services in Illinois.

Alcoho	l and Drug Evaluation Uniform Report - Page 2 of 12
	PART 2. CURRENT DUI ARREST INFORMATION
2.1	Referral Source:
2.2	Beginning Date of Evaluation:
2.3	Completion Date of Evaluation:
2.4	Date of Arrest:
2.5	Time of Arrest:
2.6	County of Arrest:
2.7	Blood-Alcohol Concentration (BAC) at Time of Arrest:
2.8	Results of Blood and/or Urine Testing:
2.9 most to	Specify up to five mood altering substances (alcohol/drugs) consumed which led to this DUI arrest (in order of least).
2.10	Specify the amount and time frame in which the alcohol and/or drugs were consumed which led to this DUI arrest.
2.11	Does the Blood-Alcohol Concentration (BAC) for the current arrest correlate with the offender's reported consumption? If no, please explain.

Alcohol and Drug Evaluation Uniform Report -	Page 3 of 12

#### PART 3. ALCOHOL AND DRUG RELATED LEGAL & DRIVING HISTORY

Prior DUI dispositions including boating and snowmobiling (list chronologically, from first arrest to most recent, 3.1 and include out-of- state arrests):



(Additional dispositions should be listed in an addendum to the Uniform Report)

3.2 Prior statutory summary or implied consent suspension (may have same arrest date of DUIs listed above):

Date of Arrest	Effective Date of Suspension	BAC

(Additional dispositions should be listed in an addendum to the Uniform Report)

Prior reckless driving convictions reduced from DUI (may have same arrest date of summary of suspension listed 3.3 above):



(Additional dispositions should be listed in an addendum to the Uniform Report)

Other alcohol and/or drug related driving dispositions by type and date of arrest as reported by the offender 3.4 and/or indicated on the driving record (including out-of-state dispositions).

Zero To	olerance Effective Date	Illegal Transportation		
Date of Arrest	of Suspension	Date of Arrest	Date of Conviction	

Alcoho	ol and Drug Evaluation Uniform Report -	Page 4 of 12
	PART 3. ALCOHOL AND DRUG RELATED LEGAL & DRIVING HISTORY (continue	d)
3.5	Describe any discrepancies between information reported by the offender and information on the record.	a driving
3.6	Describe any boating/snowmobiling under the influence arrests as reported by the offender (incour-of-state dispositions).	luding

Alcohol	and Drug Evaluation Uniform Report -	100			Page 5 of 12
	PART 4. SIGNIFICA	NT ALCOHOL	DRUG USE HIS	TORY	
4.1	Alcohol/Drug	Age of First Use	Age of First Intoxication	Age of Regular Use	Year of Last Use
	Chronological History Narrative:				
ì	Entonological tissory tractice.				
4.2	Review any prescription or over-the-count for abuse. List the medication, what it is u has ever abused medications and whether l	sed for, and hor	r long it has been	taken. Report wh	ether the offender

					_
Alcohol	and	Drug	Evaluation	Uniform	Report .

Page 6 of 12

#### PART 4. SIGNIFICANT ALCOHOL/DRUG USE HISTORY

	TIME TO SECTION OF THE SECTION OF TH
4.3	Specify any immediate family member(s) with a history of alcoholism, alcohol abuse, drug addiction/abuse, or any other problems related to any substance abuse. State whether the family member is in frequent contact with the offender and whether he/she is still using any substance.
4.4	Specify any immediate peer group member(s) with a history of alcoholism, alcohol abuse, drug addiction/abuse, or any other problems related to any substance abuse. State whether the peer group member is in frequent contact with the offender and whether he/she is still using any substance.
4.5	List all dates, locations, and charges for which the offender has been arrested where substance use, possession, or delivery was a primary or contributing factor (including out-of-state dispositions).
4.6	Identify the significant other and summarize the information obtained in the interview.
4.7	Provide the names, locations, and dates of any treatment programs reported by the offender.
1.8	Provide the names of any self help or sobriety based support group participation reported by the offender and the dates of involvement.

Alcohol and Drug Evaluation Uniform Report -	Page 7 of 12
PART 4. SIGNIFICANT ALCOHOL/DRUG USE HISTORY	
4.9 Has substance use/abuse negatively impacted the client's major life areas?  Impairments	
Family	
Marriage or significant other relationships	
Legal Status	
Socially	
Vocational/work	
Economic status	
Physically/Health	

Alcol	ol and Drug Evaluation Uniform Report -			Page 8 of 12
	PART 5. C	BJECTIVE TEST INFO	RMATION	
5.1	Mortimer/Filkins -	Score:	Category:	
5.2	ASUDS-RI Risk Level Guidelines -	Score	Category:	
5.3	Driver Risk Inventory (DRI) Scales and	l Risk Ranges:		
		Validity Scale:		
		Alcohol Scale:		
		Driver Risk Scale:		
		Drugs Scale:		
		Stress Coping Abiliti	ies Scale:	

Alcohol and Drug Evaluation Uniform Report -

Page 9 of 12

#### PART 6. CRITERIA FOR SUBSTANCE USE DISORDER

6.1	Identify any Substance Use Disorder Criteria occurring within a 12 month period. This may be done using the offender's current presentation or a past episode for which the offender is currently assessed as being in remission. One symptom will result in a Moderate Risk Level classification. Two or three symptoms will result in a Significant Risk classification. Four or more symptoms will result in a High Risk classification.			
	Alcohol or drugs are taken in larger amounts or over a longer period than intended.			
	There is a persistent desire or unsuccessful efforts to cut down or control alcohol or drug use.			
	A great deal of time is spent in activities necessary to obtain, use, or recover from the effects of alcohol or drug use.			
	Craving, or a strong desire or urge to use alcohol or drugs.			
	Recurrent alcohol or drug use resulting in a failure to fulfill major role obligations at work, school, or home.			
	Continued alcohol or drug use despite having persistent or recurrent social or interpersonal problems caused or exacerbated by the effects of alcohol or drugs.  Important, social, occupational, or recreational activities are given up or reduced because of alcohol or drug			
	1152.			
	Recurrent alcohol or drug use in situations in which it is physically hazardous.			
	Alcohol or drug use is continued despite knowledge of having a persistent or recurrent physical or psychological problem that is likely to have been caused or exacerbated by alcohol or drugs.			
	Tolerance - Either a need for markedly increased amounts of alcohol or drugs to achieve intoxication or the desired effect, or a markedly diminished effect with continued use of the same amount of alcohol or drugs.			
	Withdrawal - As manifested by either the characteristic withdrawal syndrome for alcohol or drugs, or alcohol or drugs are taken to relieve or avoid withdrawals.			
6.2	If the offender meets Substance Use Disorder Criteria based on a past episode and is now assessed as being in remission, identify and describe the specifier that reflects the offender's current status.			
	Current Status:			
6.3	Has the offender ever met Substance Use Disorder Criteria by history but and is now considered recovered (no current Substance Use Disorders)? If yes, please explain when the criteria were met and why it is not clinically significant for the purposes of a current risk assessment. The explanation must include the length of time since the last episode, the total duration of the episode, and any need for continued evaluation or monitoring.			

Alcoh	ol and Drug Evaluation Uniform Report -	Page 10 of 12
	PART 7. OFFENDER BEHAVIOR	
7.1	Were the offender's behavior and responses consistent, reliable, and non-evasive?	
7,2	Identify indications of any significant physical, emotional/mental health, or psychiatric disorders.	
7.3	Identify any special assistance provided to the offender in order to complete the evaluation.	
7.4	Where was the offender interview conducted?	

Alco	hol and Drug Evaluation Uniform Report -			Page 11 of 12
	PAR	T 8. CLASSIFICATI	ON	
8.1	Classification:			
8.2	Discuss how corroborative information from correlate with the information obtained fro			her correla <b>tes or</b> does no
	PART 9. MINIM	IAL REQUIRED IN	TERVENTION	
9.1	Minimal Intervention:			
9.2	The offender was referred as follows:			

Alcohol and Drug Evaluation Uniform Report -	Page 12 of 12
PART 10. VERIFICATION	
Licensed Site Information:	
Name:	
Address:	
Telephone Number:	
License Number:	
Evaluator Name:	
Evaluator Credentials:	
Evaluator Verification:	
Under penalty of perjury, I affirm that I have accurately summarized the date complete this evaluation.	nta collected and required in order
Signature:	Date:
Offender Verification:  The information I have provided for this evaluation is true and correct. I have	we read the information contained
in this Alcohol and Drug Evaluation and its recommendations have been exp	
Signature:	Date:

#### PART II. DISPOSITION

This evaluation may only be released to the Illinois Circuit Court of venue or its court officials as specified by local court rules, to the Office of the Secretary of State, or to the Illinois Department of Human Services, Division of Substance Use Prevention and Recovery. Any other release requires the written consent of the DUI offender.

If this evaluation was prepared for the Circuit Court, send the signed original to the court in accordance with established local court rules or policy.

If this evaluation was prepared for the Secretary of State, give the signed original to the DUI offender so that it may be presented to the hearing officer at the time of the formal or informal hearing.

Upon non-completion of a DUI evaluation, the DHS DUI Evaluation Notice of Incomplete/Refused Alcohol and Drug Evaluation form (IL 444-2031) shall be sent within five calendar days to the circuit court of venue or the Office of the Secretary of State, whichever is applicable.

#### State of Illinois Department of Human Services

#### **DUI** Evaluation Notice of Incomplete / Refused Alcohol and Drug Evaluation

	or mediap	iete / itelus		Mulium Diag 2 ( and in a
This form serv complete an A	es as official nullcohol and Dru	otification that g Evaluation as	the offeno s a result o	der identified below failed or refused to of an arrest and/or conviction of DUI.
Offender Inform	ation			
Name:				
Home Add	ress:			
County of	Arrest:			
IL Driver's	s License Num	ber or State II	D:	
Other Vali	d Driver's Lic	ense Number/	State:	
pecify the Reas	on for the N	on-Authent	icated I	Evaluation
	Offender wo	uld not sign t	he infon	ned consent form
	Offender did	not return to	obtain a	copy of the evaluation within 30 days
	Offender did	not return to	sign a co	ppy of the evaluation within 30 days
	Offender ref	ised to sign e	valuation	1
1	Offender refi	used to accept	evaluati	ion
	Offender did	not complete	the eval	tuation
	Other (please	e specify):		
censed Site Inf	ornation			
Name:				
Address:				
Phone Nu	mber:			
License Ni	ımber:			
Evaluator	Name:			
gnature:				Date:
The indi	form is as for art referrals sen Circuit Court ividual or office court policy or	d to: of venue e designated	Fo	r Secretary of State referrals send to: Marc Loro, Department of Administrative Hearing Howlett Building, Room 200 Springfield, IL 62756

Upon successful completion of a risk education course, the DHS DUI Risk Education Certificate of Completion form (IL 444-2032) shall be issued to an offender.

#### State of Illinois **Department of Human Services**

#### **DUI Risk Education** Certificate of Completion

Offender Information	
Name:	
Home Address:	
County of Arrest:	
IL Driver's License N	umber or State ID:
Other Valid Driver's	License Number/State:
Risk Education Verification	<u>n</u>
Did the DUI offender	complete a total of at least 10 hours of alcohol and drug education?
Test Scores - Pre-to	rest Score: Post-test Score:
Please specify the dates	the offender attended risk education.
censed Site Certification	
Name:	
Address:	
Phone Number:	
License Number:	
Instructor Name:	
	ffirm that the offender listed above has successfully completed DU information specified on this form is true and correct.
mature:	Date:

Upon termination from a risk education course, the DHS DUI Risk Education Notice of Involuntary Termination form (IL 444-2033) shall be sent within five calendar days to the circuit court of venue or the Office of the applicable. whichever Secretary of State,

#### State of Illinois **Department of Human Services**

#### **DUI Risk Education** Notice of Involuntary Termination

TOUCE OF THE OIL	intal', relimmation
	cation that the offender identified below I from a DUI Risk Education program.
Offender Information	
Name:	
Home Address:	
County of Arrest:	
•	
IL Driver's License Number or State ID	):
Other Valid Driver's License State/Nun	aber:
sk Education Information	
Course Start Date:	Course Termination Date:
Reason for Termination:	<del></del>
censed Site Information	
Name:	
Address:	
Phone Number:	
License Number:	
Instructor Name:	
nature:	Date:
sposition of this form is as follows:	
For Court referrals send to:	For Secretary of State referrals send to:
The Circuit Court of venue individual or office designated	Marc Loro, Department of Administrative Hearings Howlett Building, Room 200
by court policy or rule	Springfield, IL. 62756

Upon verification an offender meets the poverty guidelines issued by the U.S. Department of Health and Human Services, the DHS DUI Evaluation/Risk Education Qualification for DUI Services as an Indigent form (IL 444-2034) offender's shall be maintained

#### State of Illinois Department of Human Services

#### **DUI Evaluation/Risk Education** Qualification for DUI Services as an Indigent

		В
ffender In	formation	
Nam	e:	
IL D	river's License Number or State D	D:
Date	of Arrest:	
Cou	nty of Airrest:	
cently filed come or de	Federal or State income tax return	ome and number of dependents as indicated on the most rn(s). If there has been any change to the offender's r if the offender has never filed a tax return, the offender arrent status.
	Annual Income	Number of Dependents
31	\$00,000 to \$12,880	1 or more

	Annual Income		Number of Depen	шене
	\$00.000 to \$12.880		1 or more	
	\$12,881 to \$17,420		2 or more	
	\$17,421 to \$21.960		3 or more	
<b>J</b>	\$21,961 to \$26,500		4 or more	
	\$26.501 to \$31.040		5 or more	
r.	\$31.041 to \$35,580		6 or more	
E T	\$35,581 to \$40,120		7 or more	
Ĭ.	\$40.121 to \$44,660		8 or more	
	\$44,661 to \$49,200		9 or more	
1	\$49.201 to \$53.740	- T	10 or more	
Specify Type	of Service(s):	1	Evaluation	Risk Education
				Post Test Score:
Service Com	pletion Date:			
Submitted for	r Reimbursement?			

#### IMPORTANT NOTICE:

The Illinois Department of Human Services, Division of Substance Use Prevention and Recovery is requesting disclosure of information that is necessary to accomplish purposes outlined in the Alcoholism and Other Drug Abuse and Dependency Act [20 ILCS 301/1-1]. Failure to provide this information may result in the suspension or revocation of your license to provide DUI services in Illinois.

### **APPENDIX B - SAMPLE REPORTS**

#### **EVALUATION STATISTICS**

		Department	of Illinois of Human Services Reporting System	
			ion Statistics 2 = 03/29/2012	
Provider Name:	Yest Provide	<u>_</u>		
Site Location:	1313 Mock	ingbird Ln, S	pringpatch, 62701	
License Number:	A-9999-00	00-A		
		Offender	Information	
Number of Misls Of	Houd-over	1	Average Household Incustor	15000
Number of Female	Official Control	0	Average Number of Dependents:	2
Arrespo Officiales A	lge:	61	Number Qualified in Indigen:	1
	Ct	ureat DUI A	rrest Information	
efectal Source -			Blood-Alcubal Testing -	
Ceaust:		0	B.A.C. Under the Limits	٥
Secretary of State:		1	B.A.C. Over the Limit:	0
Ameng		0	Number Relating Test	0
3-16-		0	Number Nex Applicable:	2
Other:		0		
Moor Significant Unive	156			
	Clarafi	cation Minin	al Required Intervention	
Ministed Risk		1	Significant Risks	٥
Mederate Rick:		0	High Rich:	٥
		Evaluacio	nn Disposition	
Total Number of Evolu	i.	I	Total Completed:	1
			Total Not Campleted:	0
		Se	nfistica	
Accorage Number of Da	уз Веннон Ле	von Date & B	giming Door of Evaluation:	2
Number of Evolutions				0
Accorage Number of Ap	g-sintenson:	2	Average Hours for Innevious:	3
	₹.		Average Hours for Experiencia:	3

#### **EVALUATION SERVICES**

State of Rimois Department of Human Services **DUI** Service Reporting System **Evaluation Services** 02/01/2012 — 03/29/2012 Provider Name: Test Provider Site Location: License Number: Driver's License Evaluation Arrest Offender Name State ID Number Date End Date Disposition **Evaluator Name** No Evaluation data was found!

#### **RISK EDUCATION STATISTICS**

State of Hinnis
Department of Human Services
DUI Service Reporting System

Risk Education Statistics

02/01/2012 - 03/29/2012

Provider Name: Tau Provider

Size Location: 1313 Mockingbird Ltt, Springpatch, 62701

License Number: A-9999-0000-A

Offender Information

1 \$5000 Number of Male Offendors: Average Household Income:

0 Number of Female Offenders: Average Number of Dependents:

Average Offender Age: 6[ Number Qualified as Indignat:

Risk Education Course Information

Average Pre-Test Score: 70

Average Post-Test Score:

Total Terminated Courses:

Total Completed Courses:

#### **RISK EDUCATION SERVICES**

State of Ulinois Department of Human Services **DUI** Service Reporting System

> Risk Education Services 02/01/2012 -- 03/29/2012

Provider Name: Test Provider

License Number: Site Location:

Driver's License Arrest Disposition **Educator Name** Offender Name **End Date** Disposition State ID Number Date

No Risk Education data was found!

#### **EVALUATOR/EDUCATOR INFORMATION**

State of Illinois Department of Human Services **DUI** Service Reporting System

Evaluator/Educator Information

Provider Name: Test Provider

Orientation Employment

Name Attended Status Credentials with Expiration Dates

#### **DDDPF BILLING**

State of Illinois Department of Human Services **DUI Service Reporting System** 

Drunk and Drugged Driving Prevention Fund Billing 01/01/2012 — 04/23/2012

Provider Name: Test Provider

Site Location:

License Number:

Driver's License/ Service Completion Status 254 Voncher Bill Arrest Offender Name State ID Number Type **End Date** Date Amount Number Status

No DDDFF Information Found!

#### **ORGANIZATION WORKER LIST**

State of Illinois Department of Human Services **DUI** Service Reporting System

Active Workers as of

Provider Name: Test Provider

Security Roles

Provider Provider Provider Provider eMail Address Representative Administration Fiscal Operations Entrant Name

No Workers were found!

The cost of the alcohol and drug evaluation is established by the provider. It is the responsibility of the defendant to pay for the evaluation. However, providers must offer alcohol and drug evaluations at a reduced fee to defendants who can prove inability to pay the full cost according to established program standards.

## REGULATIONS

Providers that conduct DUI evaluations for the Court or the Office of the Secretary of State are licensed and regulated by the Illinois Department of Human Services, Division of Alcoholism and Substance Abuse. Professional evaluators working in these programs must meet standards prescribed by the Department. Programs are inspected and must conform to applicable Department Rules and Regulations in order to maintain licensure.

## COMPLAINTS

The Department has statutory authority to investigate providers who conduct alcohol and drug evaluations for DUI defendants. Questions or complaints regarding DUI services rendered should be directed to:

Illinois Department of Human Services
Division of Alcoholism and Substance Abuse
Licensing and Certification
401 South Clinton Street, Second Floor
Chicago, Illinois 60607
312-814-3840

If you have any questions about alcohol or other drugs, call:

Illinois Department of Human Services Division of Alcoholism and Substance Abuse 1-866-213-0548 (toll-free Voice) 1-866-843-7344 (toll-free TTY)

If you have questions about Illinois
Department of Human Services (IDHS)
programs or services please call or visit your
local Family Community Resource Center
(FCRC). We will answer your questions.
If you do not know where your FCRC is or if
you are unable to go there, you may call the
automated helpline 24 hours a day at:

# 1-800-843-6154

1-800-447-6404 (TTY)

You may speak to a representative between: 8:00 a.m. - 5:30 p.m.

Monday - Friday (except state holidays)

Visit our website at:

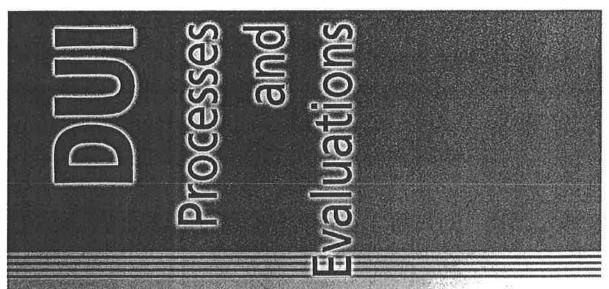
www.dhs.state.il.us



Programs, activities and employment opportunities in the Illinois Department of Human Services are open and accessible to any individual or group without regard to age, sex, race, sexual orientation, disability, ethnic origin or religion. The department is an equal apportunity employer and practices affirmative action and reasonable accommodation programs.

DHS 4499 (R-02-14) DHS/DASA DUI Processes and Evaluations Printed by the Authority of the State of Illinois.
200 copies P.O.#14-1086







# INTRODUCTION

In Illinois, anyone arrested for driving under the influence of alcohol and/or other drugs (DUI) must undergo an alcohol and drug evaluation before sentencing can occur for the DUI offense, or restricted or full driving privileges can be granted by the Office of the Secretary of State.

The purpose of the evaluation is to determine the extent of the defendant's alcohol and/or drug use and its associated risk to current or future public safety. The following areas are reviewed: the defendant's driving history, chemical test results (blood alcohol content), Objective Test score and category, and the interview with an evaluator.

The focus of the interview is past and current alcohol and drug use, specifically as it relates to driving history. Defendant responses are checked against the driving record, the Objective Test score, the results of the chemical testing, and possibly other corroborative sources. Inconsistencies must be reconciled between the defendant and the evaluator. If not, the evaluation will have no validity and could result in the following consequences:

- Denial of driving privileges by the Office of the Secretary of State.
  - A request by the Court or the Office of the Secretary of State to undergo another evaluation at the defendant's expense.
    - Delay of sentencing for the DUI or consideration for restricted or full driving privileges.

When the evaluation is completed, a classification and a recommendation will be determined by the evaluator and recorded on the Alcohol and Drug Uniform Report form for the Court or the Office of the Secretary of State. This form will then be sent to the Court or given to the defendant to take to the Office of the Secretary of State for the driver's license hearing.

The classification will be one of the following:

- Minimal Risk
- Moderate Risk
- Significant Risk
- High Risk

# **RECOMMENDATIONS**

The minimum recommendation to the Court or the Office of the Secretary of State related to each classification is as follows:

## Minimal Risk

Completion of a minimum of ten hours of DUI Risk Education.

# **Moderate Risk**

Completion of a minimum of ten hours of DUI Risk Education and a minimum of 12 hours of early intervention provided over a minimum of four weeks with no more than three hours per day in any seven consecutive days, subsequent completion of any and all necessary treatment, and, after discharge, active ongoing participation in all activities specified in the continuing care plan, if so recommended, following completion of the early intervention.

# **Significant Risk**

Completion of a minimum of ten hours of DUI Risk Education and a minimum of 20 hours of substance abuse treatment and, after discharge, active ongoing participation in all activities specified in the continuing care plan.

## High Risk

Completion of a minimum of 75 hours of substance abuse treatment and, after discharge, active ongoing participation in all activities specified in the continuing care plan.

In all cases, it is at the discretion of the Court to determine what type of recommendation, if any, will ultimately become a part of the sanction for the DUI offense. However, if the alcohol and drug evaluation is for the Office of the Secretary of State in relation to the return of full or limited driving privileges, the defendant will be required to complete any recommendations contained in the alcohol and drug evaluation.

The defendant has the right to reject the completed alcohol and drug evaluation, to withdraw from the process at any time, or to seek a second opinion by obtaining another evaluation. However, any information provided may be released to the Court or the Office of the Secretary of State, upon request. If the evaluation procedure is not completed, notice will be sent to the Court or the Office of the Secretary of State.

#### Evaluation Payment Receipt

CaseDocketNumber : 2018DT001730

Defendant Name :

Fee Assessed : \$225.00

Payment Amount : \$225.00

Balance Due : \$0.00

Payment Type : PERSONAL CHECK Check Number: 326

CreditCard Surcharge: \$0.00

Payment Date : 10/23/2018

Payment Time : 03:08 PM

Receipt Number : 69016

Manual Receipt Nbr :

Payment Received By : PRJASSAN Initials:\_\_\_\_\_

Received From: 1000 Date: 1001

Signature

#### DUI EVALUATION REFERRAL FORM

Incarcerated □	Initial DUI Evaluation		Re-Evalua	ition 🗆	SOS Update □
Date:			Court D	ate:	
Case #:			Court Roo	m:	
Most Recent DUI Arrest Date	e:		Arrestin	g Agency:	
Name:					
LAST		FIRST			MIDDLE NAME
A.K.A/Maiden:					
Address:					
Home Phone:		Work	/Cell Phone:		
D.O.B:					
Race: Asian/Pacific Islande	r 🛘 Black 🗆	Indian 🗆	White □	Hispanic 🛘	Other□
Driver's License Number:					State:
Social Security Number:					
Language:					
Attorney Name:					
Attorney's Phone Number:_					
*					
· · · · · · · · · · · · · · · · · · ·	(	Office Use On	ly		
				Fe	ee Assessment Added: 🛘
Appointment Date & Time			Assigned Evalu	ator:	
Appointment Set On:			Appointment:	Set by:	
	(Date)				(Initials)
Interpreter Needed:			Ema	il Requested:	

N C	225 PAYMENT: for cost of evaluation: WE DO NOT ACCEPT CASH. Acceptable forms of payment are Money Order, Personal Check (with valid photo I.D.), Credit/Debit Card (with valid photo I.D.) *Please note credit/debit cards will be charged a \$5 processing fee. Payment for SOS Update MUST be paid in full at the time of the appointment.
-	4- HOUR CANCELLATION POLICY: You MUST give a 24 hour notice of cancellation or you will be charged a 50 Penalty Fee that must be paid before re-scheduling.
fa	50 PENALTY FEE: for any missed appointments, less than 24-hour cancellations, alcohol/drug impairment ailure to bring an interpreter if necessary, and/or non-payment for a SOS Update. The DUI Evaluation Unieserves the right to cancel your appointment at their discretion for any of the above or related occurrences
S	LCOHOL/DRUG FREE POLICY: You are not to arrive under the influence of any drugs or alcohol. If you are uspected to be under the influence, the DUI Evaluation Unit reserves the right to terminate you ppointment at the cost of a \$50 Penalty Fee.
n	NDIGENT REQUIREMENTS: Refer to the back of the yellow information sheet to see what documents are equired to apply for a reduced fee amount. Applying for reduced fee does not guarantee you will be pproved. Reduced fee will not be approved without sufficient documentation.
C	CONFIRMATION OF APPOINTMENT DATE AND TIME
	NTERPRETER REQUIREMENT (if necessary): The DUI Evaluation Unit will provide you a court appointed nterpreter at no cost. You may not bring your own personal or professional interpreters.
FOR SOS UPDATES	ONLY:
	DRROBORATOR REQUIREMENT: You must bring a friend or family member to the evaluation with you to be terviewed on your behalf. This portion usually takes about 10-15 minutes.
yo	LTREATMENT VERIFICATION: You must bring any/all treatment verification or completion documents for bur SOS Update. Without required documentation, the SOS Update cannot be completed, and you are bject to a \$50 Penalty Fee for rescheduling.
DATE	

PLEASE INITIAL EACH LINE BELOW STATING YOU HAVE READ AND UNDERSTAND THE FOLLOWING POLICIES:



JB Pritzker, Governor

Grace B. Hou, Secretary-designate

100 South Grand Avenue East • Springfield, Illinois 62762 401 South Clinton Street • Chicago, Illinois 60607

#### INFORMED CONSENT

In order to obtain an Alcohol and Drug Evaluation for the Circuit Court or the Office of the Secretary of State, I agree to provide the following information:

- A copy of my driving abstract or a written summary of my driving history obtained from the Office of the Secretary of State;
- The written results of any chemical testing or documentation of refusal of such testing that occurred after my arrest for driving under the influence of alcohol and/or other drugs (DUI); and
- Alcohol and drug use history from first use to present.

I also attest to the fact that I have not undergone any other alcohol and drug evaluation as a result of my DUI arrest or if I have, I agree to provide a copy of all such evaluations, if completed and/or the name and address of such program(s). I also give my consent for this program to obtain information from any program(s) where I previously began and/or completed any alcohol and drug evaluation relative to my arrest for DUI. I have read the Department of Human Services brochure entitled "DUI Processes and Evaluations" explaining the alcohol and drug evaluation procedure. I understand that I have the right to withdraw from this evaluation process at any time, refuse the completed alcohol and drug evaluation or seek a second opinion by obtaining another evaluation. I further understand that any information I do provide can be released to the Circuit Court, the Office of the Secretary of State or the Department of Human Services upon request. If I do not complete the evaluation or do not return to sign and obtain my copy of the evaluation within 30 days of its completion date, notice will be sent to the Circuit Court or the Office of the Secretary of State along with any relevant information pertaining to my involvement with this program.

Offender Signature	Date	
Parent/Guardian Signature (If offender is under age 18)	Date	
Witnessed:		
Signature	Date	

IF CONSENT IS NOT GIVEN, PLEASE INDICATE THAT YOU HAVE READ THIS FORM BY INITIALING ON THIS LINE.

#### 18th Judicial Circuit – Department of Probation & Court Services

#### **DUI Evaluation Unit**

#### **CLIENT'S RIGHTS STATEMENT**

All clients seeking a DUI Evaluation will have the following rights:

- 1) Access to services will not be denied on the basis of race, religion, ethnicity, disability, sexual orientation or HIV Status;
- 2) All services will be provided in the least restrictive environment available;
- 3) The confidentiality of clinical records and information is governed by the Confidentiality of Alcohol and Drug Abuse Patient Records regulations 42 CFR 2 (1987) of the alcohol, Drug Abuse, Mental Healthy Administration of the Public Health Service of the United States Department of Health and Human Services effective August 10, 1987, which is incorporated herein by reference, and Article 30 of the Act [20 ILCS 301/Art. 30], unless otherwise authorized by appropriate court order. Clinical records and information are also protected by 730 ILCS 110/12 (4);
- 4) Access to services on a nondiscriminatory basis as specified in the American's with Disabilities Act of 1990 (42 USC 12101);
- 5) All services offered will be available regardless of the defendant's source(s) of financial support;
- 6) The defendant has the right to refuse treatment, or any specific treatment procedure, and a right to be informed of the consequences resulting from a refusal of treatment, or of a treatment procedure;
- 7) A Description of the route of appeal or grievance procedure shall be made when the defendant disagrees with the facility's decision, policies or procedures;
- 8) The confidentiality regarding a request for and/or signed consent to do HIV antibody test; a defendant's HIV antibody or AIDS status; the fact that the defendant has been tested for HIV antibodies, and/or the result of an HIV antibody test, whether negative, or positive or inconclusive; and or in pre-teste and or post-test counseling will be protected the AID's Act and AID's Code;

Defendant's signature:	Date:	_
Evaluator's signature:	Date:	

## 18<sup>th</sup> Judicial Circuit – Department of Probation & Court Services DUI Evaluation Unit

#### CONSENT FOR SERVICE and CORROBORATOR RELEASE FORM

Defendant's Name:	Case Number:
I consent to receive a DUI Evaluation from the Evaluation Unit.	DuPage County Probation & Court Service's DUI
I also authorize DuPage County Probation & corroborator I appoint for the purposes of a permission to to speak on my behalf with the DUI evaluator.	DUI Evaluation. On this date, I have given my
Defendant's signature:	Date:
Evaluator's signature:	Date:



JB Pritzker, Governor

Grace B. Hou, Secretary-designate

100 South Grand Avenue East • Springfield, Illinois 62762 401 South Clinton Street • Chicago, Illinois 60607

#### REFERRAL LIST VERIFICATION FORM

I have been shown a listing of licensed DUI and/or substance abuse treatment programs. I understand that I may seek any necessary services at the program of my choice.

Offender Signature	Date	
Evaluator Signature	Date	

Ci	ircuit Court, Du Page	_County,	18+1	1 	_Municipal	District	)
Case Number	Г <del>у удажи у того того того того того того того то</del>	11-401	RAFFIC CITATION NO. 80 40 2 (	7088	12081 12081 12081	30020	88
Name	Last	First	ş: <sup>*</sup> •	Middl	e e	FILE	D-
□ CDL holder	Driver's Lie	cense Numbe	)		Chu	1 L / Lacher	zachas
Street Address			una	City and/or Co	DU POL	AFRIX OF TH	
City & State	umburg, luinois		COLOLONI	102 /	DUPAG	EGÓDNAY.	ILLANDIS
Sex Notice of Summ Revocation Give	Date of Birth pary Suspension/ 8 , 9 , 2018 en On Month Day Year		refusal or O H	Vulagoral of Place of Refusal of Day		2:48 Time	(3.00) p.m.
Vehicle Code, o you were asked breath, blood, i	v/revocation shall take effect on the 46th day following is or similar provision of a local ordinance or Section 11-4 I to submit to a chemical test(s) to determine the alcohol urine or other bodily substance and warned of the conse ntest your suspension/revocation. You must file a petitio	401 of the Illi I, other drug equences pur	inois Vehicle Code, you (s), intoxicating compo suant to Section 11-50	u are hereby no ound(s), or any 1,1 of the Illino	otified that on combination t is Vehicle Code	the date show hereof, conten You have the	n above, t of your
an alcol more of any am Control Methan Because you your drivin Because you	f whole blood or 10 nanograms or more of other bodily substance or intoxicating compound result liled Substances Act; an intoxicating compound as listed in the control and Community Protection Act; your our refused to submit to or failed to complete testing and you are a CDL holder and you submitted to testing conducted plawful use or consumption of cannabis as covered by the Community Protection Act; your output to be revoked for a minimum of 12 months.	ol.2, which did is .08 or more betance ting from the ed in the Us driving privious were involved ths.  Cannabis Contact to 11 Cannabis Contact in the did in the Us driving privious were involved that the contact in t	sclosed:  ; or   a delta-9-tetrahy  unlawful use or consum  se of Intoxicating Cor  leges will be suspended  in a motor vehicle crast  -501.2 which disclosed  rol Act your CDL privi	ydrocannabinol  nption of a conti npounds Act; of d for a minimu h that caused Ty  any amount of a	concentration o rolled substance or methamphets m of 6 months. pe A personal in	f either 5 nano as listed in the amine as liste  . jury or death to	e Illinois d in the another, resulting
	valid at time of arrest? X Yes (Sign receipt)   No (V	Void receipt)	ending K	no reju	AITS	- <u>- 1</u>	
provision of a lo	ction of how the -event occur	nt roll red. De	-over (substan	that dam	age) with	n AHLE	Yabu and
Pursuant to Sect	tion 11-501.1 of the Illinois Vehicle Code I have: nediate Notice of Summary Suspension/Revocation of drivice of Summary Suspension/Revocation of driving privilege ddressed to said person at the address as shown on the Unif	es to the above	e-named person by depo	erson. ositing in the U.	S, mail said not	ice in a prepaid	J postage
	as provided by law pursuant to Section 1-109 of the Illinois			gned certifies th	at the statement	s set forth in th	is instru-
Signature of A	Arresting Officer	$\sim$	<u> </u>	)		ID Numbe	er
Law Enforcen	Wheaton Police	De	PAAMMA*	Month	) Q	1 18	3 Year
	G10001- G1-				ŕ		

LAW ENFORCEMENT SWORN REPORT **Municipal District** DUI TRAFFIC CITATION **DUI TRAFFIC CITATION NO. (11-501A1)** Case Number RAFFIC CITATION NO. 11-401 Citation No. Name Middle First Driver's License Number State holder. Street Address Arrest Date City & State Refusal or Test Date Revocation Given On Month The suspension/revocation shall take effect on the 46th day following issuance of this notice. Subsequent to an arrest for violating Section 11-501 of the Illinois Vehicle Code, or similar provision of a local ordinance or Section 11-401 of the Illinois Vehicle Code, you are hereby notified that on the date shown above, you were asked to submit to a chemical test(s) to determine the alcohol, other drug(s), intoxicating compound(s), or any combination thereof, content of your breath, blood, urine or other bodily substance and warned of the consequences pursuant to Section 11-501.1 of the Illinois Vehicle Code. You have the right to a hearing to contest your suspension/revocation. You must file a petition to rescind your suspension/revocation within 90 days of this notice. Because you refused to submit to or failed to complete testing, your driving privileges will be suspended for a minimum of 12 months.\* Because you submitted to testing conducted pursuant to Section 11-501.2, which disclosed: which is .08 or more; or  $\square$  a delta-9-tetrahydrocannabinol concentration of either 5 nanograms or an alcohol concentration of more of whole blood or 10 nanograms or more of other bodily substance any amount of a drug, substance or intoxicating compound resulting from the unlawful use or consumption of a controlled substance as listed in the Illinois Controlled Substances Act; an intoxicating compound as listed in the Use of Intoxicating Compounds Act; or methamphetamine as listed in the Methamphetamine Control and Community Protection Act; your driving privileges will be suspended for a minimum of 6 months.\* ☐ Because you refused to submit to or failed to complete testing and you were involved in a motor vehicle crash that caused Type A personal injury or death to another, your driving privileges will be revoked for a minimum of 12 months. Because you are a CDL holder and you submitted to testing conducted pursuant to 11-501.2 which disclosed any amount of a drug, substance or compound resulting from the unlawful use or consumption of cannabis as covered by the Cannabis Control Act your CDL privileges will be disqualified for a minimum of 12 months. Driver's license surrendered? ☐ No; Reason: Driver's license valid at time of arrest? I have complied with Section 11-501.1 of the Illinois Vehicle Code by having reasonable grounds to believe the arrestee was in violation of Section 11-501 or a similar ision of a local ordinance, or Section 11-401: (Explain) Pursuant to Section 11-501.1 of the Illinois Vehicle Code I have: Served immediate Notice of Summary Suspension/Revocation of driving privileges on the above-named person. Given Notice of Summary Suspension/Revocation of driving privileges to the above-named person by depositing in the U.S. mail said notice in a prepaid postage envelope addressed to said person at the address as shown on the Uniform Traffic Ticket. Under penalties as provided by law pursuant to Section 1-109 of the Illinois Code of Civil Procedure, the undersigned certifies that the statements set forth in this instru-

ment are true and correct.

Signature of Arresting Officer

ID Number

Law Enforcement Agency

Pate \_\_\_\_\_\_/

Von

## Intox EC/IR-II Subject Test

BLOOMINGDALE
POLICE DEPARTMENT
Serial Number: 011859
Test Number: 851
Test Date: 12/01/20
Test Time: 10:07 CST
Operator Name: JAFFE
Operator ID: 116
Subject Name

Subject D.O.B.: 12/08/1996 Subject Sex: Male Drivers License Number

Drivers License State: IL Arresting Officer: JAFFE Arresting Officer ID: 116 Arresting Department BLOOMINGDALE PD County Name: DUPAGE Citation Number: System Check: Passed

Test g/210L Time BLK .000 10:09 SUBJ .092 10:10

Test Status: Success

Operator Signature

#### Intox EC/IR-II Scheduled Certification

BLOOMINGDALE
POLICE DEPARTMENT
Serial Number: 011859
Test Number: 850
Test Date: 12/01/20
Test Time: 07:00 CST
Dry Gas Target: .078
Lot Number
AG809502 T029
Exp Date: 04/05/2020
System Check: Passed

Test	g/210L	Time
BLK	.000	07:01
CHK	.078	07:01
BLK	.000	07:03
CHK	.078	07:03

Test Status: Success

# Intox EC/IR-II Subject Test

GLEN ELLYN
POLICE DEPARTMENT
Serial Number: 012861
Test Number: 692
Test Date: 01/24/20.
Test Time: 21:20 CST
Operator Name: BOOTON
Operator ID: 10
Subject Name

Subject D.O.B.: 09/18/1975 Subject Sex: Male Drivers License Number

Drivers License State: IL
Arresting Officer: BOOTON
Arresting Officer ID: 10
Arresting Department
GLEN ELLYN
County Name: DUPAGE
Citation Number:
System Check: Passed

Test g/210L Time BLK .000 21:22 SUBJ .\*\*\* 21:23

Test Status: Test refused

Operator Signature

# Intox EC/IR-II Scheduled Certification

GLEN ELLYN
POLICE DEPARTMENT
Serial Number: 012861
Test Number: 681
Test Date: 01/01/20;
Test Time: 07:00 CST
Dry Gas Target: .079
Lot Number: AG805201-020
Exp Date: 02/21/2020
System Check: Passed

Test	g/210L	Time
BLK	.000	07:01
CHK	.078	07:01
BLK	.000	07:03
CHK	.078	07:03

Test Status: Success

#### ILLINOIS STATE POLICE

Division of Forensic Services
Forensic Science Center at Chicago
1941 West Roosevelt Road
Chicago, Illinois 60608-1229
(312) 433-8000 (Voice) \* 1-(800) 255-3323 (TDD)

Bruce Rauner Governor

July 23, 2018 LABORATORY REPORT Leo P. Schmitz

Director

Lundy, Tamra WHEATON PD 900 WEST LIBERTY DRIVE WHEATON, IL 60187

Laboratory Case #C18-Agency Case #
SUPPLEMENTAL REPORT

OFFENSE SUSPECT Driving Under the Influence

The following evidence was received by the Forensic Science Center at Chicago on April 10, 2018:

EXHIBIT

DESCRIPTION

FINDINGS

1B

Two bottles of urine

Alprazolam detected.

Tetrahydrocannabinol (THC) metabolite detected.

This supplemental report only includes the results from additional analysis performed at the request of Ofc. Tamra Lundy of the Wheaton Police Department. For the initial test results please refer to the laboratory report dated 18 June 2018.

Drug analysis was limited to the following classes: Barbiturates, Benzodiazepines, and THC metabolite. Note: Testing is not all inclusive and does not include synthetic cannabinoids. Should additional testing be required, please contact the laboratory.

Section 5-9-1.9 of the Unified Code of Corrections (730ILCS) authorizes a criminal laboratory analysis fee of \$150.00 to be imposed for persons adjudged guilty of an offense in violation of Section 11-501 of the Illinois Vehicle Code.

Any analysis conducted is accredited under the laboratory's ISO/IEC 17025 accreditation issued by ANSI-ASQ National Accreditation Board (ANAB). Refer to certificate #AT-1697 and associated Scope of Accreditation.

Respectfully submitted,

8/1/10

DISTRIBUTION
SUBMITTING OFFICER
PROPERTY CONTROL OFFICER
PROSECUTOR

Henry Luis Rentas Forensic Scientist

#### ILLINOIS STATE POLICE

Division of Forensic Services
Forensic Science Center at Chicago
1941 West Roosevelt Road
Chicago, Illinois 60608-1229
(312) 433-8000 (Voice) \* 1-(800) 255-3323 (TDD)

Bruce Rauner Governor

June 18, 2018
LABORATORY REPORT

Leo P. Schmitz

Lundy, Tamra
WHEATON PD
900 WEST LIBERTY DRIVE
WHEATON, IL 60187

Laboratory Case #C18-Agency Case #

OFFENSE

Driving Under the Influence

SUSPECT

The following evidence was received by the Forensic Science Center at Chicago on April 10, 2018:

EXHIBIT DESCRIPTION FINDINGS
1A Two tubes of blood Ethanol 0.141 g/dL.

1B Two bottles of urine Not analyzed.

Note: Analysis has been limited to volatiles only. Should additional testing be required, please contact the Forensic Science Center at Chicago at (312) 433-8000.

Volatile analysis of this case is limited to the following: ethanol, methanol, acetone, isopropanol, and toluene.

Section 5-9-1.9 of the Unified Code of Corrections (730ILCS) authorizes a criminal laboratory analysis fee of \$150.00 to be imposed for persons adjudged guilty of an offense in violation of Section 11-501 of the Illinois Vehicle Code.

Any analysis conducted is accredited under the laboratory's ISO/IEC 17025 accreditation issued by ANSI-ASQ National Accreditation Board (ANAB). Refer to certificate #AT-1697 and associated Scope of Accreditation.

Respectfully submitted,

Submitting Officer

Henry Luis Rentas Forensic Scientist

Property Control Officer

Prosecutor



#### ILLINOIS STATE POLICE

Division of Forensic Services

Rod R. Blagojevich Governor

November 8, 2007

Larry G. Trent Director

Assistant State's Attorney Janetta Sanks Office of the DuPage County State's Attorney 503 North County Farm Road Wheaton, IL 60187

Dear ASA Sanks;

I am writing this in response to your request for a conversion of the serum alcohol level into a whole blood alcohol level of those calculations.

The serum alcohol level provided is 257 mg/dL of ethanol, or 0.257 grams of ethanol in 100 milliliters (1 deciliter) of serum. Conversion from the serum to whole blood is accomplished using the following equation based on the guidelines in 20 Illinois Administrative Code, Chapter II, Part 1286:

BAC = SAC/1.18

Where:

= Blood Alcohol Concentration BAC

= Serum Alcohol Concentration SAC

= Correction factor used for conversion 1.18

BAC

= 0.257 g/dL (ethanol in serum)/1.18 (serum/whole blood)

= 0.217 g/dL (ethanol in whole blood)

The ratio is based on the difference in water content between whole blood and serum. Alcohol distributes throughout the body relative to the water content of the various tissues and fluids. The concentration of water in serum is approximately 18% higher than whole blood. This is reflected in the alcohol concentrations of these two fluids by the fact that serum will have an alcohol concentration approximately 18% higher than whole blood.

#### Conclusions: . . .

Therefore, it is my conclusion, based on the calculations shown, that blood alcohol concentration was approximately 0.217 g/dL. This opinion is based on the data provided for this case, data published in scientific literature, and on the calculation outlined above.

Should you have any further questions, feel free to contact me at (312) 433-8000 ext. 2051.

Sincerely.

A. Karl Larsen, Jr., Ph.D.

Toxicology Technical Leader

Forensic Science Center at Chicago

## State of Illinois Department of Human Services

#### **Alcohol and Drug Evaluation Uniform Report**

#### PART 1. OFFENDER INFORMATION Offender Name: FIRST MI IL Driver's License Number or State ID: NUMBER Other Valid Driver's License Number: Home Address: State: Zip Code: Citizenship: County of Residence: Phone Number: HOME WORK/extension Gender: Male Female Age: \_\_\_\_ Date of Birth: MM/DD/YYYY Native Hawaiian or Other Pacific Islander Race(s): American Indian/Alaskan Native White Asian Unknown Black/African American Primary Language: \_\_\_\_\_ Hispanic Origin: Interpreter Services: Single Married Separated Widowed Divorced Marital Status: Some college, no degree Master's Degree, or higher Under 7 yrs. Education Level: Junior H.S. Associate's Degree High School/GED Bachelor's Degree Full-time Part time Unemployed Disabled Retired Student **Employment Status:** Occupation: Annual Household Income: \_\_\_\_\_\_ Number of Dependents (including self): \_\_\_\_\_ Physical or Mental Disability: Emergency Contact Person: \_\_\_\_\_ Contact Phone Number: \_\_\_\_ VETERAN: YES NO ACTIVE: YES NO BRANCH:

#### PART 2. CURRENT DUI ARREST INFORMATION

F	Referral Source: COURT	SOS	ATTORNEY	SELF	OTHER
E	Evaluation Begin Date:		2.3 Evaluation End I	Date:	
Ι	Date of Arrest:		2.5 Time of Arrest:		AM /
(	County of Arrest:		2.7 Blood-Alcohol C	Concentration (BA	AC):
F	Results of Blood and/or Urine:				
7=					
)= ;=					
S	Specify up to five mood altering subst	ances (alcohol/drugs	consumed which led t	o this DUI arrest	(in order of most to
		180			
2=	01 Alcohol (harrivira/ligrary)	08-Dilaudid (F	Dy/Non Dy)	15-Methamp	hatamina
	01-Alcohol (beer/wine/liquor) 02-Amphetamines	,	gens (Peyote, LSD, etc.)	16- Non-Rx	
	03-Barbiturates	10-Hashish	(1 cyote, 15D, etc.)		biturate Sedati
	04-Base cocaine	11-Heroin		18- Other	
	05-Benzodiazepines	12-Inhalents		19- Other Op	oioids
	06-Cocaine	13-Karachi		20- Over-the	counter
	07-Crack	14-Marijuana		21- PCP	
2	Specify the amount and time frame in	which the alcoho	ol and/or drugs were co	nsumed which le	t to this DUI a
ē					
7=					
7=					
Ι	Does the Blood-Alcohol Concentratio	n (BAC) for the o	current arrest correlate	with the offender	's reported
C	consumption? Yes or No. If no, pleas	e explain.			
57-					
-					
-					

#### PART 3. ALCOHOL AND DRUG RELATED LEGAL & DRIVING HISTORY

	Date of Arrest	Date of Conviction Court Supervision		BAC
	(Ad	dditional dispositions should be	listed in an addendum	to the Uniform Report)
3.2	Prior statutory summa	ary or implied consent suspension	ns (may have same arr	rest date of DUIs listed above):
	Date of Arrest	Effective Date of Suspension		BAC
	-			<del></del>
	(Ad	dditional dispositions should be		to the Uniform Report)
3.3	Prior reckless driving above):	convictions reduced from DUI	(may have same arrest	date of summary of suspensions liste
3	Date of Arrest	Date of Convicti	on	BAC
	(Ad	dditional dispositions should be	listed in an addendum	to the Uniform Report)
3.4	-	nd/or drug related driving dispos te driving record (including out-		of arrest as reported by the offender
	Zero To	lerance	Illegal	Transportations
	Date of Arrest	Effective Date	Date of Arrest	Date of Conviction
				-

#### PART 3. ALCOHOL AND DRUG RELATED LEGAL & DRIVING HISTORY (continued)

<del></del>			

### PART 4. SIGNIFICANT ALCOHOL/DRUG USE HISTORY

TYPE OF DRUG	AGE OF ONSET	AGE OF FIRST INTOXICATION	AGE OF REGULAR USE	YEAR OF LAST USE
Alcohol		III OXIONI ION		
Caffeine				
Cannabis				
Hallucinogens (PCP and other hallucinogens)				
Inhalants				
Opioids				
Sedatives / Hypnotics / Anxiolytics				
Stimulants (amphetamine type, cocaine, and other stimulants)				
Tobacco				
Other (or unknown) substances:				
<del>,</del>				
***************************************				
<del></del>				
<u> </u>				
4.2 Review any prescription of the medication, what it is used and whether he/she has every	used for, and how lo	ng it has been taken.	Report whether the o	hat has the potential for abuse. ffender has ever abused medica

#### PART 4. SIGNIFICANT ALCOHOL/DRUG USE HISTORY

**	
problems	ny immediate peer group member(s) with a history of alcoholism, alcohol abuse, drug addiction/abuse, or ar related to any substance abuse. State whether the peer group member is in frequent contact with the offend ne/she is still using any substance.
-	
	ates, locations, and charges for which the offender has been arrested where substance use, possession, or del mary or contributing factor (including out-of-state dispositions).
S-	
-	
Identify t	he significant other and summarize the information obtained in the interview.
	he names, locations, and dates of any treatment programs reported by the offender.
Provide t	

#### PART 4. SIGNIFICANT ALCOHOL/DRUG USE HISTORY

Has substance use/abuse negatively impacted the client's major life areas?

4.9

Impairments Family Marriage or significant other relationships Legal status Socially Vocational/work Economic status Physically/Health

#### PART 5. OBJECTIVE TEST INFORMATION

5.1	Mortim	er/Filkins Score	: NOT A	PPLICABLE	Category	NOT	APPLICABLE
5.2	ASUDS	S-RI Risk Level:	[	1 = Minima	1		
			[	2 = Modera	te		
			[	3 = Signific	eant		
			[	4 = High			
5.3	Driver l	Risk Inventory (	DRI) Scal	les and Risk Ra	inges:		
Validity	Scale:	☐ LOW	☐ MEI	DIUM	☐ PROBLEM		SEVERE PROBLEM
Alcoho	l Scale:	☐ LOW	☐ MEI	DIUM	☐ PROBLEM		SEVERE PROBLEM
Driver l	Risk:	☐ LOW	☐ MEI	DIUM	☐ PROBLEM		SEVERE PROBLEM
Drugs S	Scale:	LOW	☐ MEI	DIUM	☐ PROBLEM		SEVERE PROBLEM
Stress C	Coping A	Abilities Scale:	☐ MEI	DIUM	☐ PROBLEM		SEVERE PROBLEM

#### PART 6. CRITERIA FOR SUBSTANCE USE DISORDER

Identify any Substance Use Disorder criteria occurring any time in the same 12-month period. This may be done using the 6.1 offender's current presentation or a past episode for which the offender is currently assessed as being in remission. IMPAIRED CONTROL: Alcohol or drugs are taken in larger amounts or over a longer period than intended. There is a persistent desire or unsuccessful efforts to cut down or control alcohol or drug use. A great deal of time is spent in activities necessary to obtain, use, or recover from its effects of alcohol or drug use. Craving, or a strong desire or urge to use alcohol or drugs. SOCIAL IMPAIRMENT: Recurrent alcohol or drug use resulting in a failure to fulfill major role obligations at work, school, or home. Continued alcohol or drug use despite having persistent or recurrent social or interpersonal problems caused or exacerbated by the effects of alcohol or drugs. Important social, occupational, or recreational activities are given up or reduced because of alcohol or drug use. RISKY USE: Recurrent alcohol or drug use in situations in which it is physically hazardous. Alcohol or drug use is continued despite knowledge of having a persistent or recurrent physical or psychological problem that is likely to have been caused or exacerbated by alcohol or drugs. PHARMACOLOGICAL: Tolerance—either a need for markedly increased amounts of alcohol or drug to achieve intoxication or the desired effect, or a markedly diminished effect with continued use of the same amount of alcohol or drug. Withdrawal—as manifested by either the characteristic withdrawal syndrome for the substance or the same or closelyrelated substance is taken to relieve or avoid withdrawals. 6.2 If the offender meets Substance Use Disorder criteria based on a past episode and is now assessed as being in remission, identify and describe the course specifier that reflects the offender's current status. Current status: In early remission On maintenance therapy In controlled environment In sustained remission Not Applicable 6.3 Has the offender ever met Substance Use Disorder criteria by prior history but is now considered recovered (no current Substance Use Disorders)? If yes, please explain when the criteria were met and why it is not clinically significant for the purposes of risk assessment. The explanation must include the length of time since the last episode, the total duration of the episode, and any need for continued evaluation or monitoring.

### PART 7. OFFENDER BEHAVIOR

Identify indications of any significa	nt physical, emotional/me	ntal health, or psychiatric disor	ders.
Where was the offender interview of			
☐ Licensed Site	☐ Non-Licensed S	ite, specify site:	
Is this a second opinion evaluation?			
☐ Yes ☐ No	If yes, explain:		
What modality was this DUI Evalua	ation completed?		
☐ Face-to-face ☐	Telehealth, explain:		
	PART 8. CLASSIFICA	TION	
Classification:	☐ Moderate	Significant	High
Discuss how corroborative information obtains			correlates or do
PART 9. I	MINIMAL REQUIRED	INTERVENTION	

All chems of the 18 Judicial Circuit DOI Evaluation Only receive a comprehensive DH5/50FK Treatment Providers list.

## ADULT SUBSTANCE USE AND DRIVING SURVEY - REVISED FOR ILLINOIS (ASUDS-RI) Authors: Kenneth W. Wanberg and David S. Timken

#### **CLIENT INFORMATION**

Name:

DOB: 12/17/1995

Age: 22 Gender: Male

Ethnicity: Anglo-American White Marital Status: Never married

Assess Date: 10/23/2018

Client ID: Evaluator: BMS Agency Name: DCP Arrest BAC: .141

Failed Blood/Urine Test: Yes Prior DWI/DUI Convictions: 1 Prior DWI/DUI Education Hrs: 0 No. AOD OP Treatment Sessions: 30

No. AOD Inpatient Days: 0

#### DRUG AND ALCOHOL USE HISTORY

Drug Category	Times in lifetime	Times last 12 months	Age Last Use	Drug Category	Times in lifetime	Times last 12 months	Age Last Use
Alcohol Drunk	One to 10 times	One to 10 times	22	Heroin	Never Used	Never Used	N/A
Marijuana	More than 50 times	One to 10 times	22	Other Opiate	Never Used	Never Used	N/A
Cocaine	Never Used	Never Used	N/A	Sedatives	Never Used	Never Used	N/A
Amphetamines	Never Used	Never Used	N/A	Tranquilizers	26-50 times	26-50 times	22
Hallucinogens	Never Used	Never Used	N/A	Clgarettes	Do not smoke now		
Inhalants	Never Used	Never Used	N/A				

#### **CRITICAL ITEMS**

- Drove a few times when had too much to drink
- Sometimes passed out as result of drinking
- · Not recall what did when drinking twice
- Blackouts 1-3 times
- Passed out 1-3 times
- Physical shakes 1-3 times
- Committed a crime 1-3 times
- Charged with impaired driving 1-2 times
- · Sometimes high on drugs when breaking law
- Arrested and charged with crime 3-4 times
- Convicted of a crime 3-4 times
- Most likely want to make changes in use of alcohol or other drugs
- For sure, want to stop using or continue not to use alcohol
- For sure, want to stop using or continue to not use other drugs

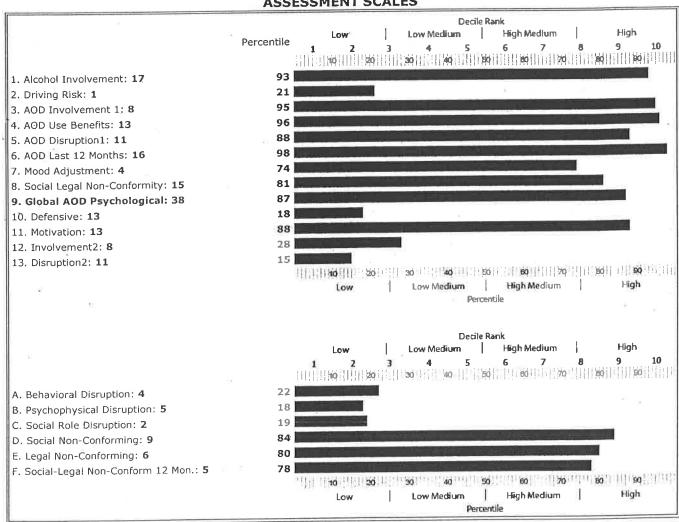
#### SUGGESTED SERVICE LEVEL BENEFITS OR GUIDELINES

Level	Suggested Service Level Benefit	Weighted
3	Client could benefit from a basic alcohol-drug / DUI risk education program plus a short-term weekly alcohol/drug treatment program with an aftercare plan.	10

#### ASSESSMENT SUMMARY

- Highly defensive in disclosing driving risk behavior.
- Moderate to high level of past alcohol involvement with strong indication of past pattern of alcohol problems.
- Low-moderate defensiveness quite open to self-disclosure.
- · Occasional mood and psychological distress.
- Moderate to high past AOD involvement based on drugs (drugs include alcohol) listed in the survey.
- Reports significant AOD involvement in last 12 months.
- Significant past AOD negative outcomes or consequences to suggest a past pattern of AOD problems.
- Indicates low to moderate history of social-legal non-conforming.
- Indicates moderate to high motivation and desire for change and reluctant to get help for AOD problems.
- Overall history of psychosocial and AOD problems and disruption is very significant and moderate to high.

#### ASSESSMENT SCALES



#### \*AOD = alcohol or other drugs

Information in the ASUDS-RI summary is based on the client's self-report. It is dependent on his or her ability to validly respond to the questions. It represents the individual's perception of self regarding alcohol and other drug use, driving attitudes and behaviors, concerns about self, relationship with the community, legal history, and willingness to be involved in the change process. This information should be used only in conjunction with information from all other sources when making referral, education or treatment recommendations. No one piece of information from this or any other source should be used solely to make such decisions. When possible, it is helpful to engage the client in a partnership when making referral and treatment recommendations and decisions. The final referral and treatment recommendations are always made by the evaluator.

Client Signature: (

## **Answer Sheet** Questions are based on user entry; 1 = A, 2 = B, 3 = C, 4 = D, 5 = E, 6 = F

1.2 | 2.2 | 3.2 | 4.3 | 5.3 | 6.1 | 7.4 | 8.2 | 9.3 | 10.2 | 11.1 | 12.3 | 13.2 | 14.1 | 15.1 | 16.1 | 17.1 | 18.
1 | 19.1 | 20.1 | 21.1 | 22.1 | 23.1 | 24.2 | 25.1 | 26.2 | 26a.2 | 26b.22 | 27.5 | 27a.2 | 27b.22 | 28.1 | 28a.
1 | 28b. N/A | 29.1 | 29a.1 | 29b. N/A | 30.1 | 30a.1 | 30b. N/A | 31.1 | 31a.1 | 31b. N/A | 32.1 | 32a.1 | 32b.
N/A | 33.1 | 33a.1 | 33b. N/A | 34.1 | 34a.1 | 34b. N/A | 35.4 | 35a.4 | 35b.22 | 36.2 | 37.2 | 38.2 | 39.2 | 40.
2 | 41.2 | 42.2 | 43.2 | 44.2 | 45.2 | 45a.2 | 46.1 | 46a.1 | 47.2 | 47a.2 | 48.2 | 48a.2 | 49.1 | 49a.1 | 50.
2 | 50a.2 | 51.1 | 51a.1 | 52.2 | 52a.2 | 53.1 | 53a.1 | 54.2 | 54a.2 | 55.1 | 55a.1 | 56.1 | 56a.1 | 57.2 | 57a.
2 | 58.1 | 58a.1 | 59.2 | 59a.2 | 60.2 | 60a.2 | 61.1 | 61a.1 | 62.2 | 62a.2 | 63.2 | 63a.2 | 64.1 | 64a.1 | 65.
2 | 66.2 | 67.2 | 68.1 | 69.2 | 70.1 | 71.1 | 72.1 | 73.1 | 74.3 | 75.1 | 76.3 | 77.3 | 78.3 | 79.3 | 80.2 | 81.
3 | 82.1 | 83.1 | 84.2 | 85.2 | 86.3 | 87.1 | 88.1 | 89.1 | 89a.1 | 90.2 | 90a.2 | 91.2 | 91a.1 | 92.2 | 92a.
2 | 93.2 | 93a.2 | 94.2 | 94a.2 | 95.3 | 95a.2 | 96.3 | 96a.1 | 97.1 | 97a.1 | 98.1 | 98a.1 | 99.1 | 99a.1 | 100.
1 | 100a.1 | 101.1 | 101a.1 | 102.1 | 102a.1 | 103.1 | 103a.1 | 104.1 | 104a.1 | 105.1 | 105a.1 | 1061.1 | 106a.

#### CLIENT NAME/CASE NUMBER:

DATE:	CASE NOTES:

# ADULT SUBSTANCE USE AND DRIVING SURVEY REVISED FOR ILLINOIS ASUDS - RI

Survey Booklet

Authors:

Kenneth W. Wanberg and David S. Timken

#### CARE

CENTER FOR ADDICTIONS RESEARCH AND EVALUATION

P.O. Box 1975 Arvada, Colorado 80001-1975

# Adult Substance Use and Driving Survey (Revised for Illinois) - ASUDS-RI Instructions

Answer each question in this booklet as to how you see yourself. Choose the answer that best fits you. Give careful thought to your answers. It is important that you answer each question as accurately as you can.

Please give an answer to every question.

Mark only one answer for each question.

Please read the instructions that are provided for the different parts of this survey. In some parts, you are asked to give answers as to how they apply to your life time and then as to how they apply during the last 12 months that you have been in the community.

Carefully read each question and each possible answer before making your choice.

You are asked to mark your answers on this survey booklet.

If you have any questions, ask the person who is giving you this survey,

Your answers will be treated as confidential according to the laws of your state and the Federal confidentiality laws and within the guidelines of the consent you have provided to your agency for the release of confidential information about you. Before you start to answer the questions, please complete the following information..

Name: TEDDY TROUBLE			Date: 10 02 07 Agency: DPC		
Date of Birth:	12/06/1986	Age:	20	⊠ Male ☐ Female	
Ethnic Group:					
Marital Status:	☑ Never Married ☐ Separated	□ Ma	arried vorced	☐ Remarried ☐ Widowed	

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Center for Addictions Research and Evaluation - CARE

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#### ADULT SUBSTANCE USE AND DRIVING SURVEY - REVISED FOR ILLINOIS (ASUDS-RI)

#### Please circle the letter by the answer to each question that best fits how you see yourself

<ol> <li>Did you drink* (alcohol) to have fun or to be happy?</li> <li>a. No.</li> <li>b. Sometimes.</li> <li>C. Often.</li> <li>d. Very often.</li> </ol>	9. Did you ever drive an automobile knowing you had too much to drink? a. No. b. One time. c. A few times. d. Many times.	<ul> <li>17. I drive fast and take my chances of getting caught.</li> <li>a. Never.</li> <li>b. Sometimes.</li> <li>c. Often.</li> <li>d. Very often.</li> </ul>
<ul> <li>Did you drink to relax socially?</li> <li>a. No.</li> <li>b. Sometimes.</li> <li>C. Often.</li> <li>d. Very often.</li> </ul>	<ul> <li>10. Have you ever passed out as a result of drinking?</li> <li>a. No.</li> <li>b. Once.</li> <li>C Two or three times.</li> <li>d. Four or five times or more.</li> </ul>	<ul> <li>18. High speed driving gives me a sense of power.</li> <li>a. Never.</li> <li>b. Very seldom.</li> <li>c. Sometimes.</li> <li>d. Often.</li> </ul>
<ul> <li>3. Did you take a drink or two to relieve yourself of worries?</li> <li>a. Never.</li> <li>b. Sometimes.</li> <li>c. Often.</li> <li>d. Very often.</li> </ul>	<ul> <li>11. Have you ever felt down in the dumps after drinking?</li> <li>a. No.</li> <li>b. One time.</li> <li>c. A couple of times.</li> <li>d. Several times.</li> </ul>	<ul> <li>19. I have taken a risk when driving just because I felt like it.</li> <li>a Never.</li> <li>b. Very seldom.</li> <li>c. Sometimes.</li> <li>d. Often.</li> </ul>
<ul> <li>4. Have you had a bad headache because of having too much to drink?</li> <li>a. No.</li> <li>b. One or two times.</li> <li>c. Three or four times.</li> <li>d. Five or more times.</li> </ul>	12. Have you ever been unable to recall what you did when you were drinking? a. No. b. One time. C. Two times. d. Three or more times.	20. I swear out loud or cuss under my breath at other drivers.  a. Never.  b. Seldom. c. Often. d. Very often.
<ul><li>5. How many times have you been drunk?</li><li>a. Never.</li><li>b. Once or twice.</li><li>c. Several times.</li><li>d. Many times.</li></ul>	13. Did you drink to relieve stress? a. No. b. Sometimes. c. Often. d. Very often.	21. I have outrun other drivers. a. Never. b. Very seldom. c. Sometimes. d. Often.
<ul> <li>6. Have you been "half with it" at work or called in sick because you had too much to drink?</li> <li>a. No.</li> <li>b. One time.</li> <li>c. Two or three times.</li> <li>d. Four or more times.</li> </ul>	14. I exceed the speed limit if road conditions are safe. a. Never. b. Seldom. c. Often. d. Very often.	<ul> <li>22. I pass other drivers when not in a hurry.</li> <li>a. Never.</li> <li>b. Seldom.</li> <li>c. Often.</li> <li>d. Very often.</li> </ul> 23. I am a driver who likes to stay ahead of
<ul> <li>7. Have you ever been unable to think or concentrate clearly after drinking?</li> <li>a. No.</li> <li>b. One time.</li> <li>c. Two or three times.</li> <li>d. Four or more times.</li> </ul>	15. I have found myself driving fast without realizing it.  a. Never. b. Seldom. c. Often. d. Very often.	or out in front of traffic. a. Never. b) Sometimes I do. c. Often. d. Very often.
<ul> <li>8. Did you drink when feeling down and depressed?</li> <li>a. Never.</li> <li>b. Sometimes.</li> <li>c. Often.</li> <li>d. Very often.</li> </ul>	16. When other drivers do stupid things, I lose my temper. a Never: b. Seldom. c. Often. d. Very often.	24. I have tried to beat a red light. a. Never. b. Sometimes. c. Often. d. Very often.  25. I dodge and weave through traffic. a. Never. b. Seldom.
* Drink (or drinking) refers to the use of alcoholic beverages.		c. Often. d. Very often.

For the list of drugs below, circle the letter for the answer that best fits you. For alcohol, it is the number of times in your lifetime you have been intoxicated. For all other drugs, it is the number of times in your lifetime that you have used the drug. On the right side of the page opposite the drug, indicate the number of times in the last 12 months in the community, that you have been intoxicated on alcohol or you have used the other drugs. Circle "a" if you did not use alcohol or the other drugs in the past 12 months. Circle "b" if you were intoxicated on alcohol or used the other drugs from one to 10 times, etc.. Then for each drug that you have used in your lifetime, put your age you last used that drug.

put	your age you last used that u	iug.			Total Number of Times in Lifetime						
				7	Never used	One to 10 times	11-25 times	26-50 times	More than 50 times	Times used in the last 12 months	Age last used
26.	Number of times intoxicated mixed drinks).	l or drunk on a	lcohol (beer, w	rine, hard liquor,	а	b	С	d	e	a b <b>o</b> d e	20
27.	Marijuana (pot, hashish, has	sh, THC, dope,	etc.).		а	b	С	d	e	abcoole	20
28.	Cocaine (coke, snow, crack,	, rock, blow, etc	<b>:</b> .).		(a)	b	С	d	е	Øbcde	
	Amphetamines/methampl speed, uppers, stimulants, crosses, Dexedrine, Desoxy reasons such as Ritalin, Add	, diet pills, bla n, and other s	ack beauties,	bennies, white	(a)	b	С	đ	е	(a)ocde	
30.	Hallucinogens (LSD, acidecstasy, ketamine, etc.).		ushrooms, PC	P, angel dust,	а	<b>b</b>	С	d	е	<b>a</b> bcde	18
	Inhalants (rush, gasoline, petc.).	nalants (rush, gasoline, paint, glue, nitrous oxide, poppers, snappers.).			(a)	b	С	d	е	(a)b c d e	
32.	Heroin (horse, H, smack, junk, etc.).				(a)	b	С	ď	е	<b>a</b> ocde	_
33.	Other opiates or pain kill opium, morphine, Percodan Oxycontin, Vicodin, Darvon,	, Dilaudid, Den			(a)	b	С	d	е	(a)ocde	_
	Barbituates/sedatives used Amytal, Phenobarbital, Dalm blues, reds, yellows, ludes, e	nane, quaalude			(a)	b	С	d	е	(a)bcde	
35.	Tranquilizers use for nor Xanax, Serax, Miltown, Equa	nmedical reaso anil, Halcion, m	ons (Librium, eprobamates,	Valium, Ativan, etc.).	(a)	b	С	d	е	(a)p c d e	
									3		
36.	As to your use of cigarettes (tobacco).	Never smoked	Do not smoke now	Up to half pack a day	Up to pack	a a day	Up to t		More than packs a da		
		а	b	С	(d	)	е		f		

Have you used alcohol or other drugs for any of the following reasons? Circle the letter for the answer that best fits you.

	No	Sometimes	Often	Very often	
37. To have fun and relax?	а	b	С	d	
38. To relieve stress and tension?	а	b	0	d	
39. To feel less depressed?	а	(b)	c	d	
40. To be less shy?	а	Ь	С	d	
41. To be able to express myself better?	a	b	С	d	
42. To relieve your worries and troubles?	а	(b)	С	d	
43. To forget your problems?	а	b	С	d	
44. To calm yourself down?	а	(b)	С	d 4	

As a result of using alcohol or any of the other drugs on page 4, indicate how often any of the following have happened to you in your lifetime. Then, for each of the following statements, in the column on the right side of the page, indicate how many times it has happened to you in the last 12 months in the community. Circle an "a" if it did not happen to you, circle a "b" if it happened to you 1-3 times, circle a "c" if it happened to you 7-10 times and circle an "e" if it happened more than 10 times.

	Tota	il Numb	er of Tin	nes in L	.ifetime	. Number of
	Never	1-3 times	4-6 times	7-10 times	More than 10 times	times in the last 12 months
45. Had a blackout (forgot what you did but were still awake).	а	(b)	С	d	е	(a)b c d e
46. Became physically violent.	а	b	0	d	е	<b>a</b> bcde
47. Staggered and stumbled around.	а	b	С	(1)	е	a∭ocde
48. Passed out (became unconcious).	а	(b)	С	d	е	<b>(a)</b> bcde
49. Tried to take your own life.	(a)	b	С	d	е	(a)b c d e
50. Became physically sick or nauseated.	а	b	С	d	(e)	a b©d e
51. Saw or heard things not there.	(a)	b	С	d	е	<b>G</b> bcde
52. Became mentally confused.	(a)	b	С	d	е	<b>⊘</b> abcde
53. Thought people were out to get you or wanted to cause you harm.	(a)	b	С	d	е	abcde
54. Had physical shakes or tremors.	a	b	С	d	е	<b>a</b> bcde
55. Had a seizure or a convulsion.	(a)	b	С	d	е	(a)b c d e
56. Had rapid or fast heart beat.	(a)	b	С	d	е	@bcde
57. Became very anxious, nervous and tense.	а	b	С	d	e	a b <b>©</b> d e
58. Became feverish, hot or sweaty.	а	b	С	d	(e)	abo(d)e
59. Did not eat or sleep.	а	b	С	d	(e)	a bood e
60. Were weak, tired and fatigued.	а	b	С	ď	(e)	a b c de
61. Unable to go to work or school.	а	(b)	С	d	е	<b>a</b> bcde
62. Neglected your family.	а	b	С	d	(e)	a b©d e
63. Broke the law or committed a crime.	а	þ	(c)	d	е	a <b>(</b> o)cde
64. Could not pay your bills.	(a)	b	С	d	е	<b>∂</b> bcde
A	] в[		c		5	6
For the following questions, please choose the answer that best fits yo	ou. Har at		Yes someti		Yes A lot	Yes, all the time
65. Have you felt down and depressed?	í	3	(b	)	С	d
66. Have you been nervous and tense?	í	1	(b)	)	С	d
67. Have you been irritated and angry?	ē	3	(b	)	С	d
68. Have your moods been up and down - from very happy to very depress	ed?	9	b		С	d
69. Do you tend to worry about things?	8	9	b		С	<b>(a)</b>
70. Have you felt like not wanting to live or taking your own life?	(	0	b		С	d
71. Have you had problems sleeping?		1	b		(c)	d
72. Have you had thoughts that upset or disturb you?	E	1	(b)	)	С	d
73. Have you been discouraged about your future?	á	3	(b)	)	С	d
5						7

#### Please circle the letter for the answer for each question that best fits you.

- 74. Have you ever gotten angry at someone?
- 75. Have you lied about something or not told the truth?
- 76. Do you ever find yourself unhappy?
- 77. Have you felt frustrated about a job?
- 78. Do you hold things in and not tell others what you think or feel?
- 79. Have you been unkind or rude to someone?
- 80. Have you ever cried about someone or something?

#### Please circle the letter for the answer for each question that best fits you.

- 81. When I was in my teen years, I got into trouble with the law.
- 82. I was suspended or expelled from school when I was a child or teenager.
- 83. I have been in fights or brawls.
- 84. I have been charged with driving while impaired or under the influence of alcohol or other drugs.
- 85. I have had trouble because I don't follow the rules.
- 86. I don't like police officers.
- 87. There are too many laws in society.
- 88. It is all right to break the law if it doesn't hurt anyone.

#### Please answer these questions as to how they apply to you during your lifetime and during the last 12 months in the community. Circle the letter for the answer of your choice.

- 89. Number of times I have received a ticket for a driving violation (speeding, driving without a license, running a red light, etc.).
- 90. When in the community, I have spent time with people who have been in trouble with the law.
- 91. My friends and/or family get into trouble with the law.
- 92. When I have broken the law, I have been high or under the influence of alcohol or other drugs.
- 93 When I have committed a crime, I knew that I was involved in criminal behavior.

No never	Hardiy at all	A few times	Yes a lot
а	<b>(b)</b>	С	d
а	b	6	d
а	(b)	С	d
а	b	(c)	d
а	b	6	d
(a)	b	С	d
а	(b)	С	d
		10	

	1-2	3-4	5 or more
Never	times	times	times
а	(p)	С	d
a	b	С	d
â	(b)	С	d
а	(b)	С	d

Not true	Somewhat true	Usually true	Always true
(a)	b	С	d
а	(b)	C	d
а	(b)	С	d
(a)	b	С	d

#### **During Your Lifetime**

None a	1-2 times	3-4 times c	5 or more times d	12 12

During he last months b c d

#### **During Your Lifetime**

No never a	Sometimes	A lot c	Most of the time d	During the last 12 months a 6 c d
а	(b)	С	d	♠ b c d
a	b	С	d	♠ b c d
а	(b)	С	D d	(a)b c d

#### Please answer these questions as to how they apply to you during your lifetime and During 5 or during the last 12 months in the community. Circle the letter for the answer of your 3-4 1-2 more the last None choice. times times times 12 months а 94. As an adult, I have been in trouble with the law other than while driving a motor vehicle. b С d abcd 95. Number of times that I have been arrested and charge with a crime. а b d a(b) c d С d a(b) c d 96. Number of times that I have been convicted of a crime (misdemeanor or felony). C а Number of times my probation or parole has been revoked (circle "a" if never been on а d a) b c d C parole or probation). 98. Number of times I have been arrested for a crime committed against a person (such as b d С abcd robbery, burglary, assault, rape, manslaughter, murder). d 99. Number of times I have been arrested for a domestic violence related offense. C a)bcd Please answer these questions as to how they apply to you during your lifetime and **During Your Lifetime** during the last 12 months. Circle the letter for the answer of your choice. 4 or During 1-6 7 - 121-3 more the last Never years months months years 12 months d a b c 100. Total amount of time I have spent on probation. b С е 101. Total amount of time I have spent on parole. b С d е a) b c 102. Total amount of time I have spent in jail or prison. b С d a)b c е **During Your Lifetime** During No Verv the last Never Sometimes Often often 12 months 103. I have been violent in my behavior or actions. а b d a) b c d C **Total Number of Times in Lifetime** Number Please answer these questions as to how they apply to you during your lifetime 4 or of times and during the last 12 months in the community. Circle the letter for the answer of Two Three more One in last times times your choice. Never time times 12 months a b abcde 104 Number of times I have been sentenced for a crime to county jail. С ď е 105. Number of times I have been sentenced for a crime for which I have been on probation c b d bcde а е or conditional discharge or conditional supervision. 106. Number of times I have been sentenced for a crime to state or federal prison. b С d c d e е Please answer the following questions as to how you see yourself at this time. No not Yes Yes most Yes maybe at all likely for sure 107. Have you felt a need to make changes in your use of alcohol or other drugs? a b С /d C d 108. Do you want to stop using alcohol; or to continue not using alcohol? a С d 109. Do you want to stop using other drugs; or continue not using other drugs? а b 110. Have you felt a need to have help with problems having to do with alcohol use? C d a d 111. Have you felt a need to have help with problems with the use of other drugs? a þ С 112. Is it important for you to make changes around the use of alcohol or other drugs? b ( c ď a 113. Would you be willing to come to (or continue in) a program where people get help for а b C d alcohol or other drug use problems?

**During Your Lifetime** 

11

### ADULT SUBSTANCE USE AND DRIVING SURVEY - REVISED FOR ILLINOIS (ASUDS-RI) Authors: Kenneth W. Wanberg and David S. Timken

#### **CLIENT INFORMATION**

Name: Teddy Trouble DOB: 12/06/1986

Age: 20 Gender: Male

**Ethnicity:** Anglo-American White **Marital Status:** Never married

Assess Date: 04/09/2019

Client ID: 0001 Evaluator: rjk

Agency Name: Don't Drive DUI

Arrest BAC: .149

Failed Blood/Urine Test: No Prior DWI/DUI Convictions: 0 Prior DWI/DUI Education Hrs: 0 No. AOD OP Treatment Sessions: 8

No. AOD Inpatient Days: 0

#### DRUG AND ALCOHOL USE HISTORY

			D 7.1200.1				
Drug Category	Times in lifetime	Times last 12 months	Age Last Use	Drug Category	Times in lifetime	Times last 12 months	Age Last Use
Alcohol Drunk	More than 50 times	11-25 times	20	Heroin	Never Used	Never Used	N/A
Marijuana	More than 50 times	26-50 times	20	Other Opiate	Never Used	Never Used	N/A
Cocaine	Never Used	Never Used	N/A	Sedatives	Never Used	Never Used	N/A
Amphetamines	Never Used	Never Used	N/A	Tranquilizers	Never Used	Never Used	N/A
Hallucinogens	One to 10 times	Never Used	18	Cigarettes	Up to a pack a day		
Inhalants	Never Used	Never Used	N/A				

#### **CRITICAL ITEMS**

- Drove a few times when had too much to drink
- · Passed out often when drinking
- Not recall what did when drinking twice
- Blackouts 1-3 times
- Physically violent 4-6 times
- Passed out 1-3 times
- Committed a crime 4-6 times
- Charged with impaired driving 1-2 times
- Arrested and charged with crime 1-2 times
- Convicted of a crime 1-2 times
- Violent behavior sometimes
- Have problems sleeping a lot of the time
- For sure, want to make changes in use of alcohol or other drugs
- Most likely want to stop using or continue not to use alcohol

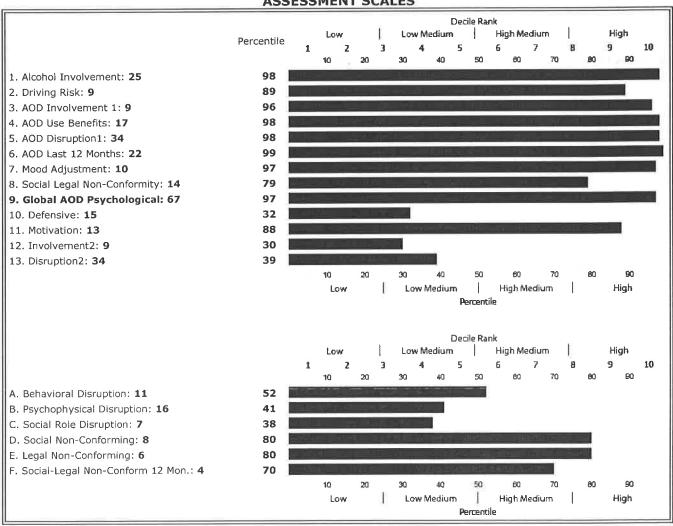
#### SUGGESTED SERVICE LEVEL BENEFITS OR GUIDELINES

Levei	Suggested Service Level Benefit	Weighted
4	Client could benefit from a basic alcohol-drug / DUI risk education program plus an extended-enhanced alcohol/drug treatment program followed with an aftercare plan.	13

#### ASSESSMENT SUMMARY

- Fairly open around driving risk behavior; may benefit from driving risk education
- · High level of past alcohol involvement with very strong indication of a past disruptive pattern of alcohol problems.
- Low-moderate defensiveness quite open to self-disclosure.
- Moderate to high levels of mood and psychological distress. Consider mental health assessment if collateral information supports this.
- Moderate to high past AOD involvement based on drugs (drugs include alcohol) listed in the survey.
- Reports very significant AOD involvement in last 12 months.
- Past AOD negative outcomes or consequences to indicate past moderate disruptive effects and problems with possible Substance Abuse Disorder.
- Indicates low to moderate history of social-legal non-conforming.
- Indicates moderate to high motivation and desire for change and reluctant to get help for AOD problems.
- Overall history of psychosocial and AOD problems and disruption is very high.

#### **ASSESSMENT SCALES**



#### \*AOD = alcohol or other drugs

Information in the ASUDS-RI summary is based on the client's self-report. It is dependent on his or her ability to validly respond to the questions. It represents the individual's perception of self regarding alcohol and other drug use, driving attitudes and behaviors, concerns about self, relationship with the community, legal history, and willingness to be involved in the change process. This information should be used only in conjunction with information from all other sources when making referral, education or treatment recommendations. No one piece of information from this or any other source should be used solely to make such decisions. When possible, it is helpful to engage the client in a partnership when making referral and treatment recommendations are always made by the evaluator.

	-
Client Signature.	Date:

#### **Answer Sheet**

Questions are based on user entry; 1 = A, 2 = B, 3 = C, 4 = D, 5 = E, 6 = F

1,3 | 2,3 | 3,2 | 4,4 | 5,4 | 6,2 | 7,4 | 8,2 | 9,3 | 10,3 | 11,3 | 12,3 | 13,2 | 14,2 | 15,2 | 16,1 | 17,2 | 18,1 | 19,1 | 20,2 | 21,1 | 22,2 | 23,2 | 24,4 | 25,1 | 26,5 | 26a,3 | 26b,20 | 27,5 | 27a,4 | 27b,20 | 28,1 | 28a,1 | 28b,N/A | 29,1 | 29a,1 | 29b,N/A | 30,2 | 30a,1 | 30b,18 | 31,1 | 31a,1 | 31b,N/A | 32,1 | 32a,1 | 32b,N/A | 33,1 | 33a,1 | 33b,N/A | 34,1 | 34a,1 | 34b,N/A | 35,1 | 35a,1 | 35b,N/A | 36,4 | 37,4 | 38,3 | 39,2 | 40,2 | 41,1 | 42,2 | 43,2 | 44,2 | 45,2 | 45a,1 | 46,3 | 46a,1 | 47,4 | 47a,2 | 48,2 | 48a,1 | 49,1 | 49a,1 | 50,5 | 50a,3 | 51,1 | 51a,1 | 52,1 | 52a,1 | 53,1 | 53a,1 | 54a,1 | 54a,1 | 55,1 | 55a,1 | 56,1 | 55a,1 | 55,5 | 57a,3 | 58,5 | 58a,4 | 59,5 | 59a,3 | 60,5 | 60a,5 | 61,2 | 61a,1 | 62,5 | 62a,3 | 63,3 | 63a,2 | 64,1 | 64a,1 | 65,2 | 66,2 | 67,2 | 68,1 | 69,4 | 70,1 | 71,3 | 72,2 | 73,2 | 74,2 | 75,3 | 76,2 | 77,3 | 78,3 | 79,1 | 80,2 | 81,2 | 82,1 | 83,2 | 84,2 | 85,1 | 86,2 | 87,2 | 88,1 | 89,2 | 89a,2 | 90,2 | 90a,2 | 91,2 | 91a,1 | 92,1 | 92a,1 | 93,2 | 93a,1 | 94,1 | 94a,1 | 95,2 | 95a,2 | 96,2 | 96a,2 | 97,1 | 97a,1 | 98,1 | 98a,1 | 99,1 | 99a,1 | 100,1 | 100,1 | 100,1 | 101,4 | 101,4 | 102,1 | 102,1 | 102,3 | 113,2 |

# **USER'S GUIDE**

# ADULT SUBSTANCE USE AND DRIVING SURVEY REVISED (ILLINOIS) ASUDS-RI

Kenneth W. Wanberg and David S. Timken

#### CARE

CENTER FOR ADDICTIONS RESEARCH AND EVALUATION

#### **USER'S GUIDE**

# ADULT SUBSTANCE USE AND DRIVING SURVEY REVISED (ILLINOIS) ASUDS-RI

# CENTER FOR ADDICTIONS RESEARCH AND EVALUATION CARE

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#### **PURPOSE OF THIS USER'S GUIDE**

It is common practice for judicial jurisdictions in the United States to have programs to provide screening and initial evaluations of impaired driving offenders' substance abuse problems and to determine their needs for further assessment and type of services. These programs typically use standardized testing and interview formats to identify substance use severity level and treatment referral needs. Considering the annual rate of 17,400 alcohol-involved traffic fatalities accounting or 41 percent of all traffic fatalities, 3,000,000 annual victims of alcohol and other drug (AOD) related accidents, and 110 billion dollars in annual costs of AOD related crashes (Cogen & Larkin, 1999; NHTSA, 2003; Wanberg, Milkman & Timken, 2005), the goal of these programs is to prevent recidivism through early identification and intervention of problem drinkers.

Many psychometric instruments have been used for screening and initial assessment of alcohol involvement and problems with DWI offenders (see Wanberg, Milkman & Timken, 2005 for comprehensive review of instruments used for assessing alcohol problems). Instruments used to screen for alcohol problems among substance impaired driving offenders vary with respect to the degree of depth desired in the screening process and the number of life-functioning domains that are the focus of screening. Some instruments measure only alcohol or other drug (AOD) use involvement and give a single score that provides a ranking of the individual in relationship to a normative group such as the Michigan Alcoholism Screening Test - MAST (Selzer, 1971). Often, these single-scale instruments are based on only five or six items, and only a cut-off value is given that indicates AOD problems with normative distributions such as the Simple Screening Inventory - SSI (CSAT, 1994).

Other driving offender screening instruments provide a more in-depth and differential measurement of a number of important factors in addition to AOD problems. These measurements include mental health adjustment, driving risk, a low-level measurement of alcohol involvement, antisocial characteristics, motivation for treatment and level of defensiveness. The Adult Substance Use and Driving Survey (ASUDS: Wanberg & Timken, 1998) and its revision, the Adult Substance Use and Driving Survey-Revised (ASUDS-R: Wanberg & Timken, 2006) provide a broader base measurement of life-adjustment problems.

The purpose of this *User's Guide* is to provide a description of and guidelines for the use of the *Adult Substance Use and Driving Survey-Revised Illinois (ASUDS-RI)*. The *ASUDS-RI* is a slight modification of the *ASUDS* (Wanberg & Timken, 1998) and the *ASUDS-R* (Wanberg & Timken, 2006) and is designed to meet the more specific needs of the Illinois impaired driving assessment program. The *ASUDS* and the *ASUDS-R* were developed from scales utilized in several instruments and questionnaires developed by the authors and their associates (Wanberg, 1992, 1994, 1997; Wanberg & Horn, 1989, 1991; and Horn, Wanberg & Foster, 1990; Wanberg & Timken, 1991, 2004).

Although, as noted, there is a slight difference between the ASUDS-R and the ASUDS-RI, these differences will be briefly summarized:

- The ASUDS-R STRENGTHS scale is not included in the ASUDS-RI;
- Whereas the SOCIAL-NONCONFORMING and LEGAL-NONCONFORMING scales are included in the Basic Scales list of the ASUDS-R, these two scales are combined into one broad scale for the Basic Scales list in the ASUDS-RI, and included as separate scales in the Supplemental Scales list of the ASUDS-RI;
- The ASUDS-R does not include the broad SOCIAL-LEGAL Scale, whereas, as noted above, this is included as a basic scale in the ASUDS-RI.
- Whereas the ASUDS-R uses a six month time frame for recent AOD involvement and disruptions, the ASUDS-RI uses a 12 month time frame.

The purpose of the ASUDS-RI is to provide a differential screening assessment of the driving while impaired (DWI) offender in the areas of substance use and abuse, alcohol involvement and other areas of life-adjustment problems and problem behaviors. It is the self-report component of a convergent validation assessment approach where the evaluator uses all sources of information in evaluating the service needs of the DWI offender.

#### **OVERVIEW OF ASSESSMENT**

Effective assessment recognizes that there is a general influence of a certain problem area on a person's life and within the problem area there occurs a wide variety of differences among people (Wanberg & Horn, 1987; Wanberg & Milkman, 1998; Wanberg et al., 2005). For example, alcohol has a general influence on the life of the alcohol dependent individual. Yet, individuals who have alcohol problems differ greatly. Some are solo drinkers and others drink at bars; some have physical problems from drinking and others do not; some drink continuous; some periodic, etc.

Assessment, then, should consider these two levels of evaluation: 1) the general effect of a certain problem area, e.g., AOD abuse, criminal conduct; and 2) the specific ways that these problem areas affect the person's life. Assessment of the general influence is usually the basis of screening. Looking at the more specific influences and problem areas involves the application of a differential, in-depth and multidimensional assessment. This differential and in-depth assessment is usually done after the client has been admitted into a treatment program (see Wanberg, Milkman & Timken, 2005 for a more complete discussion of these two levels of assessment).

The first level of assessment, or screening, utilizes inclusion criteria to address several important questions: Does the person have an AOD problem? What is the extent of involvement in and the degree of disruption from drugs? Is the individual appropriate for treatment referral? If so, is the person motivated for help? What kind of service referral resources might be appropriate? Jacobson's (1989) concepts of detection and assessment would fall into this screening or first level of evaluation. Miller et al. (1995), Cooney, Kadden, & Steinberg (2005) and Wanberg and associates (Wanberg & Milkman, 1998; Wanberg et al., 2005) also identify this as screening.

Deciding whether the individual is to be included into the category of alcohol or other drug misuse does not mean that one has obtained a valid description of the different conditions associated with AOD misuse or abuse. The second level of evaluation identifies the distinct conditions associated with the disorder or problem. This level provides the necessary information with which to develop a comprehensive understanding of the progress, process and existing condition of the individual in order to formulate a treatment plan and approach within the framework of expected outcomes. Whereas Jacobson (1989) calls this level of evaluation diagnosis, Wanberg and associates identify this level as in-depth differential assessment.

#### A CONVERGENT VALIDATION MODEL FOR SCREENING AND ASSESSMENT

#### Objectives of Screening and Assessment

There are five specific objectives of screening and assessment:

- 1. To provide opportunity for clients to disclose their AOD use history, or "tell their story";
- To give opportunity to collateral sources to "tell their story" as to how they see the client's AOD history;
- 3. To determine the level of defensiveness based on the observed discrepancy between the client's reported perception of his or her AOD use and the collateral reports regarding that use;

- 4. Estimate the "true" or veridical condition of the client relative to past and recent AOD use, level of mental health problems and motivation for change and treatment; and
- 5. Match presenting problems and levels of severity with appropriate service referral resources.

# **Data Sources for Assessment and Report Subjectivity**

In achieving the above stated screening and assessment goals, the evaluator has two sources of data: other-report and self-report data.

## Other Report Data:

Other report data represent a broad catch of information considered to be collateral to the self-report of the client. These data sources included reports from: probation officer, family members, evaluation specialists, treatment professionals, laboratory results and official records. Typically, we sort the other-report data into two categories: reports from individual third parties who have some familiarity with the client; and official documentation such as laboratory report or legal records.

Individual third party other-reports: Such data can be narrative in nature or can be structured into rating scales. Other-report or rater data are considered to be subjective data. In fact, these kinds of data are double-subjective. For example, the information given to the evaluator by the client is subjective. The evaluator's interpretation of the information is subjective making the final impression or rating of the evaluator double-subjective.

In addition to being double-subjective, there are other problems with rater or individual other-report data. Different evaluators often do not agree on the presence or absence of a certain condition. The same evaluator on different occasions can reach different conclusions. The evaluator may not always be consistent in asking the same questions. The evaluator may be biased and make a judgment on the basis of only a few items or symptoms. Rater or other-report data *can* be made more objective when raters use standardized criteria to rate the information provided by either the client or collaterals.

Official documentation: These include urine analysis results, criminal records and records of past treatment. On the surface, these other-reports appear to be objective data. Yet, they are also subject to error, distortion and misreporting. Official records will often not fully disclose the extent or even the nature of the client's criminal history. A final charge or conviction following a plea-bargaining process may be quite different from the original charge. The official criminal record never reflects the extent of involvement in criminal activity. Documentation of one DUI conviction will not reveal the number of times a client has driven while intoxicated. One laboratory may report a 150 nanogram level of THC whereas another laboratory, using the same urine sample, may report a 70 nanogram level. Blood alcohol level results certainly vary across different laboratories using the same specimen. In spite of these problems with official documentation, this source of data is essential when assessing a client's condition and treatment needs.

#### Self-Report Data:

Self-report data are also subjective. However, Self-report data become more objective and meaningful when they are based on the principles of psychological measurement (see Horn, Wanberg & Foster, 1990; Wanberg & Horn, 1983). There are a number of ways the subjectivity of self-report data can be reduce and made more reliable and veridical (valid).

Self-report data are made more objective when the information is collected in a standardized format. In this respect, every subject is asked the same questions and is provided with the same response options under a consistent and standardized structure.

Self-report data become more objective when we use a multiple variable measurement model. One area of evaluation, e.g., social benefit drinking, is measured by several questions. In this way, the risk of an error being made by asking only one question is reduced. The more valid aspects of a variety of questions, all of which are answered by the respondent, more accurately measure the particular area of evaluation. By summing up or adding across all of the questions, subjectivity can be reduced. This is the basis of most psychological measurement (Horn, Wanberg & Foster, 1990; Wanberg & Horn, 1983).

Third, we reduce the subjectivity of self-report when we use a client's peers as the normative basis upon which to interpret the client's results or scores. Thus, when comparing a defensive client's self-report with a group of his or her peers also thought to be defensive in self-disclosure, we gain a better understanding of the meaning of the client's score rankings.

Finally, the subjectivity of self-report can be reduced when we develop trust and rapport with that client. This certainly enhances the veridicality (the hypothetical valid or true picture of the client) of self-disclosure.

# Valuing Client Self-Disclosure When Discerning Veridicality

Self-report information should be viewed from two perspectives: the specific content of the data that we use in **estimating** the client's "true" condition; and the process of change in reporting this condition over time. The content of the data gathered at any particular point in time is relevant only as it is viewed within the process of self-report change. The results of any one point of testing should never be taken as a fixed and final description of the client. Any point in testing **only** provides us with an estimate of the client's condition and gives us guidelines for service needs at that point in time. From this perspective, the process of assessment is just as important as the content of assessment.

Many evaluators and workers in AOD assessment and treatment tend to distrust the "so-called" validity of the client's self-report, particularly DWI clients. Evaluators are quick to conclude the judicial client is "lying" or "into denial" when they conclude the client is not reporting his or her "true" condition. However, when we see assessment as a process, we view all self-report as a valid representation of where the client is at a particular point in time. If we think the client is not accurately reporting his or her "real condition," we should view this within the framework of defending the self, rather than denial.

Within this perspective, we view self-report data as the client's willingness to provide his or her perception of what is going on at the time of testing. The value of self-report is that it is a baseline measure of this willingness to report problems at the time of testing. The discernment of the validity or veridicality of the self-report revolves around this baseline perception and the level of defensiveness related to reporting this perception. What we are discerning, first and foremost, is the client's level of defensiveness and then the veridicality of the client's self-report as to what is going on with the client. This discernment is part of the overall task of the evaluator.

Discerning the veridicality of the self-report requires that the evaluator utilizes other-report sources of information in screening. Self-report and other-report data provide us only with an estimate of the "true" condition of the client. We never know what that "true" condition is: we only estimate it. We can hypothesize about this condition. Our data then can test that hypothesis. Over time, our estimate of the "true condition" becomes more veridical. We gather more data; the client becomes less defensive and more open to self-disclosure.

Neither self-report nor other-report alone will allow us to determine the veridicality of the self-report. Self-report is an essential component of the assessment process since it represents the client's present willingness to report what he or she perceives to be going on. This is where the change process begins with the client's self-perception, or the willingness to disclose this self-perception. If, in the initial assessment, the self-report is not veridical with other sources of data (e.g., other-report), and if treatment is working, later self-reports will reflect a change in the reporting of this self-perception. The first indication of treatment efficacy is found in the client becoming more self-disclosing and open in treatment - or the

change in the reporting of that self-perception. Retesting later in the intervention process should reveal any changes that might be occurring in the disclose of that perception.

Within the framework of this concept of interpreting self-report, every client self-report is considered to be valid. Even slap-dash or random responding, given that the evaluator is aware that this was the response pattern utilized, is valid with respect to gaining an understanding of the client's attitude towards assessment and treatment. If we view all self-reports as the client's willingness to disclose his or her perception about the conditions being evaluated (e.g., AOD use and abuse) at the time of testing, then we conclude that this is a valid representation of that disclosed perception. If we have evidence that the self-report is not veridical with collateral information, and the client is highly defensive around self-disclosure, then the report is valid in the sense that we have an estimate of the discrepancy between what the client says is going on and what the other-reports indicate. We may then conclude that our estimate of defensiveness and discrepancy is valid. This defensiveness and discrepancy become the basis for starting treatment.

The convergent validation model, then, utilizes both self-report and other-report as valid representations of where the client is at the time of assessment. We are measuring the client's and the collaterals' current perceptions regarding the "true" condition of the client. This is, in fact, what we want to measure. A self-report, psychometric instrument should not report results as being invalid, as do many self-report measures. Rather, the report of invalidity must be reinterpreted as indicating the discrepancy between sources of data, level of defensiveness and willingness on the part of the client to not only self-disclose, but to engage in intervention and treatment services.

#### Basis for the Convergent Validation Model

The convergent validation model described above is based on Campbell and Fiske's (1959) classic convergent and discriminant multitrait-multimethod matrix approach. It is grounded in *phenomenology* and *constructivism* (see Delia, O'Keefe, & O'Keefe, 1982; Mahoney, 1995; Neimeyer, 2000). These views hold that reality is as we perceive it and we approach the world through the process of interpretation. We construct our own realities and form views of ourselves. These interpretive constructs or "schemes" (Kelly, 1971) help us make sense of and determine how we see ourselves and the world. These constructs, or cognitive organizations, are important components of what we measure. Others also construct their realities and form views of us, using interpretive schemes and constructs. These are also important components of what we measure in assessment.

The interpretation of how we view ourselves and others is influenced by our life experiences. For example, to one person, two beers a day may not be excessive. However, to the spouse whose father was "alcoholic," two beers a day may be perceived, not only as excessive, but threatening.

However, there are common schemes and constructs that determine how we see maladaptive or problem behaviors, e.g., AOD use behavioral disruptions. These are constructed by those who view these problem behaviors from a scientific and measurement perspective. These constructs have construct validity, e.g., have measurement reliability, are invariant across independent samples, can predict outcomes. Using these constructs and schemes, we develop psychometric instruments to measure them. Yet, an individual's response to these structured measures, e.g., ASUDS-R DISRUPTION scale, is based on self-interpretation and construction of reality at the time of testing. It is the self-disclosure of this view that we want to measure, no matter how it might differ from how other's view the individual fitting the construct. Most important, this view changes in relationship to current experiences, e.g., learning and understanding the realities of the negative (or positive) consequences of certain behavioral patterns.

Assessment, then, is the process of measuring how individuals see themselves in relationship to constructs that putatively define conditions of life-adjustment that are adaptive and maladaptive. It is assumed that these constructs have validity with respect to predicting outcome, e.g., a person who reports a lot of signs or symptoms of a certain condition is observed to demonstrate, by society's standards, poor adjustment. The goal is to start where individuals see themselves as fitting those constructs, to discern the discrepancy

between that view and the estimated "true" condition, increase the individuals' awareness and acceptance of that estimate, and help them make changes so as to reduce maladaptive behaviors and increase adaptive responses and outcomes.

Change is first noted in how the self-report over time converges with the estimate of the "true" condition. With many clients, the initial self-report is a good estimate of that "true" condition. Implementation of change includes both: 1) increasing this convergence through increasing the veridicality of the client's self-disclosing of his or her "true" condition; and 2) providing effective services (education and treatment) to change thinking and behavior so as to prevent future problem behavior (relapse and recidivism).

## MULTIDIMENSIONAL AND DIFFERENTIAL SCREENING

Screening instruments used in AOD assessment are usually structured to measure whether or not an individual has a substance abuse problem. However, it is usually helpful to go beyond this single task of screening to measure other relevant conditions related to AOD use. This represents a multidimensional or differential approach to screening. For example, within the domain of AOD assessment, screening will measure the extent to which individuals are involved in various kinds of drugs and the extent of negative consequences or symptoms resulting from this involvement.

Other domains of assessment are also relevant for screening. These include mental health issues, motivation for involvement in treatment and level of defensiveness. These are some of the most important areas of evaluation at the screening level.

# INCLUSION CRITERIA FOR AOD SCREENING AND ASSESSMENT

Clinical screening "is a preliminary gathering and sorting of information used to determine if an individual has a problem with AOD abuse, and if so, whether a detailed clinical assessment is appropriate" (Center for Substance Abuse Treatment, 1994, p. 5). The screening level of evaluation is almost always unidimensional (Wanberg & Horn, 1987; Jacobson, 1989; Wanberg & Milkman, 1998). That is, the goal is to determine whether the individual has a condition indicating drug abuse, drug dependence, alcoholism, a drug use problem, an alcohol use problem, etc. Several screening approaches have been developed to meet the objective of determining whether an individual is to be included in the category of having an AOD problem and needing treating services. These will be briefly reviewed.

## Other Report Data - Minimum Symptom Criteria

The minimal symptom criteria approach involves defining AOD problems in terms of a set of diagnostic criteria and requiring that a certain number of these criteria be met for inclusion into the category of AOD problems, abuse or dependence. The evaluator rates the client across specified inclusion or diagnostic criteria. Minimum symptom criteria are considered to be other-report or rater data and are subjective data. The most commonly used minimum screening approach in AOD assessment is based on the criteria defining Substance Abuse or Substance Dependence as outlined in the *Diagnostic and Statistical Manual of Mental Disorders 4th ed.* (American Psychiatric Association, 1994) and its text revision (American Psychiatric Association, 2000).

# Other Report Assessment - The Impaired-Control Cycle

The concept of impaired control and the impaired-control cycle (Wanberg, 1974, 1990; Wanberg & Milkman, 1998; Wanberg, Milkman & Timken, 2005; Wanberg & Milkman, 2008) can be useful in identifying the presence of an AOD problem. Impaired control occurs when notable negative consequences result from drug use (loss of job, physical problems, relationship, marital problems, etc.). The cycle begins when drugs are used to solve problems that result from their use and continues when the individual continues to use drugs to solve the problems that come from drug use.

If we define a drug use problem on the basis of the occurrence of negative consequences resulting from drug use, then all persons who experience a disruptive effect from using drugs meet the criteria for inclusion in the drug use problem group. This would include the drug user arrested for possession, the adolescent arrested for alcohol possession or the adult arrested for impaired driving. Clinical judgment of whether a person fits the impaired controlled cycle is considered to be other-report or rater data.

# Other-Report Assessment - The Relationship Identifier (RI)

The presence of a relationship identifier (RI) (Wackwitz, Diesenhaus & Foster, 1977; Wanberg & Milkman, 1998) is also helpful in determining whether an individual should be included in the category of having an AOD problem. The RI is a person who forges a link between life-role disruptions and AOD use. Often, the person who makes this connection is not the user. The RI concludes that the undesirable behaviors of the drug user are a direct consequence of the use of drugs (although the major determinants of the life-role disruptions may be other than drug use). There is a pattern of drug use (e.g., use resulting in an impaired driving offense) and disruptions in life role functions (e.g., legal problems, school failure); the RI links these together. The user often accepts the RI's analysis and requests treatment. In the case of more resistive clients, the RI pressures or even forces (e.g., the court) the individual into treatment.

#### Self-Report - Self-selection

**Self-selection** is also an important inclusion criterion. The client admits to having AOD use problems and selects him/herself into the category of having such problems. Self-selection is enhanced when the individual experiences some emotional concern about the disruptive quality of drug use. In the case of the impaired driving offender, if treatment is to have some impact, the client has to move towards some degree of openness for and acceptance of treatment. This represents self-selection.

## Self-Report - Standardized Psychometric Approaches

Given the fact that self-report data are subjective, and that such subjectivity can be reduced by applying the principles of psychometric measurements, standardized psychometric approaches are important sources for discerning the presence of an AOD problem. We have noted that there are a variety of screening devises that have been used to determine whether an individual falls into the category of AOD use problems.

The Adult Substance Use and Driving Survey-Revised Illinois (ASUDS-RI) provides measures of not only AOD use and abuse, but also measures conditions outside of the domain of AOD use that are relevant in determining the level and type of treatment services that might be needed.

# Maximizing Veridicality in Assessment: Integrating Self-report and Other-Report

The most effective method of assessment is to use both sources of data in making treatment referral and clinical judgements. We have concluded that self-report is essential in getting the baseline perception of the client and developing a starting point in treatment. Yet, collateral information is also important in the assessment process.

Thus, it is recommended that all of the above methods be used when determining whether a client does in fact have a need for AOD intervention and treatment. Too often, the evaluator will utilize only diagnostic criteria as described in the *Diagnostic Statistical Manual* 4th ed. (DSM-IV) revised (American Psychiatric Association, 1994; 2000) in making this inclusion decision. It is best not to rely only on formal diagnostic criteria for this purpose in that this may cause the individual doing the screening to make a large number of false negative errors. This kind of error occurs when the evaluator concludes that the individual does not have an AOD use problem when in fact such a problem does exist. A strict application of formal diagnostic criteria as defined in the DSM-IV increases the number of false negatives at the screening level of evaluation.

#### INTERPRETING ERROR RISK

There are two kinds of errors that we define when interpreting both self-report and other-report assessment data. The first is a *false negative* which is made when it is concluded that there is no problem when in fact there is (Type 1 error in statistics). This error is reduced when our instruments are *test-sensitive* or the test will identify a certain condition that it is attempting to measure in individuals who indeed have that condition. This error can be avoided by making the criteria for inclusion less stringent. When using a psychometric scale, we lower the inclusion cutoff score so that we will include more individuals who show symptoms. The false negative is a critical error, since it may cause us to fail to provide assessment or services for those who really need it.

When we reduce the false negative risk, we increase the risk of the *false positive* error. This is concluding that there is a problem when there is not (a statistical type 2 error). This error can be reduced when our instruments have *test-specificity* or when the test designed to measure a certain condition is able to sort those who do not have that condition from those who do. This error is also reduced when we set more stringent inclusion criteria. This may mean that we require more symptoms, or a higher cutoff value before we conclude that the individual fits the problem category.

Determining the level of risk that we will assume may be based on economic considerations, client welfare, and client inconvenience. In medicine, to lower the false negative risk may mean that more patients will receive an expensive diagnostic procedure. However, raising the false negative risk may result in patients who have the medical disorder not receiving the necessary diagnostic procedure to confirm diagnosis.

Most medical patients are willing to decreases the false negative risk, even thought it means additional testing and expensive diagnostic procedures when it is not necessary. In AOD and behavioral health assessment, where the presence of a disorder is most often not life-threatening, this imposition may be unacceptable. A client who is diagnosed as having *Alcohol Dependence*, but in fact, does not have it, may find this to be inconvenient and even adverse.

One resolution to this dilemma is to use multiple levels of assessment: preliminary and differential screening; and in-depth assessment. We set criteria that will decrease the risk of a false negative at the level of initial or preliminary screening, and then increase the criteria at the differential level of screening where the decision for further assessment or service referral is usually made. The "net" is initially large which increases the catch, and where the cost of assessment is less. At the differential screening, the criteria can be made more stringent, since the risk of false negatives was decreased at the initial screening. If proper screening is done at the preliminary and differential levels, the risk of false positives is minimized.

The risk of making false negative and false positive errors is also reduced when we use the multimethod or convergent validation approach. We avoid depending on the sensitivity and specificity of a particular method of assessment, but allow all methods to formulate conclusions. This approach sees assessment as a process and not as occurring at a single point in time. Assessment continues while the client is in judicial supervision and in treatment services. As we stress in this *User's Guide*, conclusions at any given point in the assessment process is made by the evaluator or clinician and not a specific method or instrument.

# **GUIDELINES FOR USING ASSESSMENT INSTRUMENTS**

There are a number of important guidelines and considerations that should be followed when using self-report psychometric methods or instruments.

1. Psychometric instruments should demonstrate construct validity, discussed later in this *User's Guide*. It is important to distinguish between the **validity of a test** and **the validity of the results of the testing of an individual subject**. The former is based on studies that support the understanding, utility and meaning of a test or scale. The latter is seen as a valid representation of where the client is at the time of testing and based on the level of defensiveness. It is an estimate of the client's

"true condition." Clients open to self-disclosure and in a more advanced stage of change will provide a more veridical view of their "true condition."

- 2. The test instructions should be read to the client. The most basic instructions prompt the respondent to: "answer each question as honestly as possible"; "answer questions as to how you see yourself"; "give only one answer to each question unless otherwise specified;" "answer all questions"; "the results will be treated within the confidentiality guidelines of the laws of your State and the Federal Guidelines of confidentiality"; "the results will be used to help you and your counselor or case manager develop services most appropriate for you"; and "the results of your testing will be shared with you."
- 3. The methods of test administration should be standardized. When the interview method is used to administer a self-report instrument, the questions and response choices should be read exactly as they are in the test booklet; the client should have a copy of the test booklet and read each question along with the evaluator. When possible, the client marks the answers on the answer sheet.
- 4. Evaluate reading level by asking clients to read the first three or four questions.
- 5. The evaluator should understand what the test measures and whether it fits in with the evaluator's goals. A simple screening instrument should **only** be used to determine need for differential screening. Screening for treatment referral should be done with a differential screening instrument. A screening instrument should not be used for comprehensive assessment.
- The test norms should be appropriate for the group of clients being evaluated. With some samples, it is helpful to have a set of norms representing the client's peers and another representing a group involved in services for which the client is being evaluated. For example, when evaluating judicial clients, it is helpful for the test to be normed on judicial clients; and a clinical sample with which to assess the client's scores regarding need for treatment.
- 7. When using computerized scoring, the evaluator should have knowledge of the test itself, and not just what the interpretive report says about any particular client. Computerized scoring may give a standardized interpretation of the test, based on its norms, but will not provided the more idiosyncratic nuances of the results of each individual client.
- 8. Clients should receive feedback as to how they compare with their peers, their level of defensiveness and how their results compare with the evaluator's estimate of the client's "true condition." This feedback is an essential part of the treatment process (Winters, 2001) and supports the partnership model of treatment (Wanberg & Milkman, 1998, 2008).

## INTEGRATING THE EDUCATION-TREATMENT AND CORRECTIONAL EVALUATION

Evaluators and clinicians working with DWI offenders are confronted with meeting the needs and expectations of two parties: the client and the community. The DWI evaluation process has two components: education-treatment (ET); and the correctional. Effective DWI assessment must integrate these two components.

# **Education-Therapeutic Evaluation**

The first component of DWI evaluation is to determine the ET needs of the client (therapeutic and treatment are used synonymously). DWI education and treatment start with the client. They consider the agenda and goals of the client, the client's needs and expectations in the change process - even if that expectation or need is to make no changes or to not be involved in any formal change process. The ET evaluation component begins with building trust and rapport with the client and with getting the client to tell his or her story. It begins with self-disclosure - at whatever level of probity this disclosure occurs.

Change starts with this disclosure process and is enhanced when the client receives feedback on information received in the evaluation process. Change is further enhanced through therapeutic confrontation confronting the client with the client - with the client's own discrepancies and ambivalence, with the client's goals and agendas. ET evaluation is client-oriented and the healing process is client-centered. In therapeutic confrontation, the treatment message is: "I confront you with you, with your need and resistance to change, with your discrepancies."

#### **Correctional Evaluation**

The second component of DWI evaluation is correctional. This dimension starts with the goals and agenda of society and the community representing that society. It considers the sanctioning expectations of the community as these are expressed through the court and the legal system. Correctional evaluation gets the community to tell its story about the client to the evaluator. This story involves legal records, arrest BAC, damage to the community and victims, and the legal expectations, requirement and sanctions related to specific offending behavior.

Correctional change occurs through the client hearing the community's story and concerns. It occurs through correctional confrontation - which is confronting the client with the community's expectations of change and sanctioning. Whereas ET is client-centered, correctional evaluation is society-centered. In correctional-evaluation, the message is: "I confront you with what society and its official representatives are saying about you and their expectations of you. As an evaluator, I represent that expectation and I represent the sanctioning process that is basic to your change."

The effective DWI evaluator will blend together the skills and knowledge of education-treatment and correctional evaluation and intervention. The DWI evaluator considers the agenda of the client and the community. DWI evaluation and intervention assumes the dual role of developing an environment of therapeutic change but also helps the community administer the judicial sentence. Sound ET and correctional evaluation skills are blended together in the assessment process and in the process of determining the therapeutic and correctional needs of the client.

#### **OVERVIEW OF THE ASUDS-RI**

The ASUDS-RI provides a psychometric approach to screening individuals charged with or convicted of driving while impaired or under the influence of alcohol or other drugs (AOD). It is a self-report survey comprised of 113 standardized self-report questions appropriate for use with Driving While Impaired (DWI) offenders 16 years or older. The ASUDS-RI is provided in the Appendix of this User's Guide.

# **ADMINISTRATION OF THE ASUDS-RI**

## **Basic Instructions**

First, read to the client, or have the client read, the brief instructions on page 2 of the ASUDS-RI Survey Booklet. Then, ask the client to complete the personal data information. The issue of confidentiality should be dealt with at the time the instructions are reviewed.

Clients are then instructed to complete the ASUDS-RI based on the period of time of AOD use, since many clients discontinue AOD use once they have received an DWI charge. Clients should also be asked to respond to the questions based on lifetime experiences, except for the specific portions of the survey where the client is asked to answer the questions based on a 12 months month time-frame. Here are the special instructions for the 12 month set of questions.

• For questions 26 through 35 and 45 through 64, it is the last 12 months spent in the community. Some evaluators also use the 12 months prior to their last arrest, if that arrest was recent, e.g., within the last two or three months, which is acceptable. If clients were incarcerated up to the time

of evaluation, it should be the last 12 months prior to incarceration.

- Clients are asked to answer the "last 12 months" legal items 89 through 99 and 104 through 106 in relationship to the last 12 months they have been in the community.
- For questions 100 through 102, which measures legal status, they should use the last 12 months prior to evaluation, whether or not whey were in the community.

Ask clients to give their honest and best response to all questions, to answer each question and provide only one answer to each question. Make it clear that the purpose of the evaluation is to assess the needs of clients in order to provide the best possible resources to prevent future impaired driving conduct and AOD related problems. Make it clear to the client how the information provided on the ASUDS-RI will be used and that formal releases must be obtained from the client before information is release to a third party.

#### Methods of Administration

Three methods can be used in administering the ASUDS-RI: the interview method; self-administered paper-pencil method (PPM); or self-administered computer method (CM).

The *interview method* is recommended for clients who are unable to read the questions and for clients who are very resistive and unmotivated. When using the *interview method*, both the interviewer and client should have a copy of the survey booklet, the interviewer then reads the introduction heading for the first section of the *ASUDS-RI*, and then proceeds to read each item separately, with the client following along with the interviewer. The response choices should be read for each of the items, or for a sufficient number of the items in each section so that the interviewer is confident that the client understands clearly the response choices. Note that the instructions and response choices differ for each section of the *ASUDS-RI*. The survey booklet can be marked by either the client or interviewer, or the interviewer can enter the client's response into the computer during the interview process.

When the self-administered paper-pencil method (PPM) method is used, the evaluator should be sure the client can read the survey items. To test reading level, have the client read a sampling of survey items. The self-administered PPM is appropriate for clients who present with some degree of cooperativeness and willingness to take part in the evaluation. The self-administered PPM can be used on about 90 percent of DWI offenders. Thus, the interview-administered method must be used on about 10 percent of the DWI offenders because of resistance to cooperate or for clients who may not have the necessary reading skills to negotiate the items.

When the *self-administered computer method (CM)* method is used, the evaluator should be sure the client can read the survey items and navigated through the various computer screens to complete the survey. A brief period of instructions will be required to teach the client to navigate through the survey. The *self-administered CM* is appropriate for clients who present with some degree of cooperativeness and willingness to take part in the evaluation. The CM can also be used during the interview-administered method; or data can be entered from the client's PPM hard copy.

#### Checking for Invalid Responding and Response Inconsistency

The evaluator should check the completed test booklet to make sure all items have been answered and that only one answer is given to each question. Check for missing and multiple responses. Check for random or slap-dash responding such as an oval circle around all of the "a" responses, indicating that each individual item may not have been carefully addressed. This kind of responding will indicate that the individual was marking the test items without much thought. Yet, the discovery of this kind of responding is important assessment information. When the computer-administered method is used, the computer will automatically prevent duplicate responses or check for the failure to answer a particular question.

## SCORING THE ASUDS-RI AND DEVELOPING THE PROFILE

#### Calculating the Raw Scale Scores

The questions measuring the respective ASUDS-RI scales are grouped together so as to make the scoring user-friendly. Table 1 provides the scoring procedures for the ASUDS-RI basic scales and Table 2 for the supplemental scales. It provides the name of each scale, the items comprising each scale and the scoring item weights. Except for the items in the DEFENSIVE scale, all items are scored: a=0, b=1, c=2, d=3 and e=4. The Items on the DEFENSIVE scale are scored as follows: a=3, b=2, c=1 and d=0.

## Test Scoring Boxes in Survey Booklet

A scoring box with the number for the respective scales is provided in the *Survey Booklet*. When scoring, sum across each item in the scale, using *Tables 1* and 2 as scoring guides. There is an alpha designation and box for each of the six supplemental scales. For example, for BEHAVIORAL DISRUPTION, items 45 through 50 are scored, and the raw score is then put in box "A" under the response choices for item 64.

The DEFENSIVE items follow the MOOD ADJUSTMENT items in the *Survey*, yet the DEFENSIVE SCALE is designated as number 10 on the profile. This is because the DEFENSIVE items are similar to the MOOD ADJUSTMENT items, and should be clustered after those items in the *Survey*.

On the profile, the AOD and other problem behavior scales (scales 1 through 9) are presented first, and logically followed by DEFENSIVE and MOTIVATION, which are scales that measure attitudes toward self-disclosure and change. This allows the evaluator to view the problem behavior issues before assessing attitudes towards survey-taking and involvement in change and intervention services.

# Plotting the Profile and Reading Standard Scores

After scoring each scale and recording the raw scores in the test booklet, transfer the scores to the *DWI Offender Profile*, *Figure 1*. Plot the raw scores in the proper row on the profile, using an X or by drawing a line up to the raw score. The evaluator may find that a client has a raw score on a scale that is not found on the row of that respective scale. For example, for the scale GLOBAL AOD-PSYCHSOCIAL, in the 10th decile range, there are only two raw scores: 44 and 199. This means that only 10 percent of the sample had a raw score in that range. If a client results in a score of 50 on that scale, just mark the location of that score between 42 and 179.

## Three Standardized Scores

There are three standard scores which can be used: the approximate percentile score; the decile score (percentile score ranges of 10) and the quartile score (percentile score ranges of 25) All three indicate how a score on a particular scale ranks with a specified reference or normative group or sample.

Percentile scores indicate what percent of the normative group falls below and above a particular individual's raw scale score. If an individual has a percentile score of 75 on an arithmetic test, this would mean that this person scores higher than 75 percent in his normative or reference group. It also means that he scores lower than 25 percent in the reference group. The approximate percentile score for a subject is found on the profile by following the column in which the raw score is plotted downward to the bottom row labeled Percentile. The numbers range from one through 99, one indicating the first percentile and 99 indicating the 99th percentile. The percentile score for a particular raw score must be approximated.

Decile scores are determined by following the column in which the raw score is plotted upward to the top row labeled Decile Rank. A decile score ranges from one to ten percentile points. For example, the raw score of 5 on DISRUPTION1 on the ASUDS-RI results in a decile score of 8 (approximate percentile score of 72) indicating the client scores higher than 70 percent and lower than 20 percent of his driving offender

peers on a scale that measures disruptive symptoms associated with AOD use.

Quartile scores are given a descriptive label of "low", "low-medium," "high-medium," or "high." Each of these categories or quartiles represents a score range of 25 percentile points. The descriptive labels, however, take on meaning only in relationship to a specific normative group. For a group of clients, such as represented by the DWI sample, that has low-bound expressions of AOD use and abuse problems, raw scores that represent the "high" range may actually represent a "low" or "low-medium" range in a more severely AOD disrupted sample. This issue will be further discussed below.

It is recommended that the decile standard score is used over the percentile score, or that if percentile scores are used, the evaluator always refers to that score as an **approximate percentile score**. Because of the standard error of measurement of behavioral science measures such as those represented by the *ASUDS-RI* scales, an exact standard score is never determined. Thus, less precise standard score measures are suggested, such as the decile rank or the quartile score or rank.

# Interpreting Standardized Scores for DWI Offenders

The normative sample for the ASUDS-RI is a group of impaired driving offenders being evaluated for appropriate services at pre-sentencing at several probation jurisdictions within the State of Illinois. DWI offenders are generally defensive, and they generally have lower levels of AOD involvement and problem behaviors compared with non-DWI judicial clients, or AOD clients not in the judicial system.

The level of defensiveness **and** the lower bound AOD problems of DWI clients result in the distributions on some scales, particularly those related to AOD use and abuse, to be positively skewed. That is, most clients will have low raw scores. For example, the *ASUDS-RI* profile in *Figure 1* indicates that, for the AOD USE BENEFITS scale, over half of the DWI clients had raw scores of zero through two. The scores pile up on the low end of the range of scores.

Thus, when interpreting an individual's raw score on these scales, the evaluator must keep in mind that the score is being compared to a group that generally reports or actually has low levels of involvement in AOD abuse or other problem behaviors.

For example, using the *DWI Offender Profile*, *Figure 1*, it can be noted that approximately 60 percent of the Illinois DWI normative group have a raw score of two or less on DISRUPTION1; and only 10 percent of the DWI sample has a raw score of 13 or higher. A raw score of five or less would indicate a low level reporting of disruptive symptoms associated with AOD use, yet when the profile is plotted using the DWI normative group, it presents in the high range. When the raw score of five is viewed for DISRUPTION2, which is normed on a clinical group of AOD clients, approximately 90 percent of the group have a raw score greater than five. Thus, when using standardized scores to interpret the findings, the evaluator needs to keep in mind the magnitude of the client's raw score that is used to generate the standardized score as well as the normative sample being used to interpret that score. For example, the endorsement of a "b" response for three items in DRIVING RISK amounts to a raw score of three, which seems quite low, considering some of the items in the scale, yet results in an approximate percentile score of 42 (higher than 42 percent of the DWI normative sample).

Thus, because of the positively skewed distributions of DWI populations on some scales, we often use the scale's raw score to interpret the findings. Again, as noted above, sometimes we refer to a raw score range on a particular scale as being low, yet that raw score may fall in the high-medium range with respect to the standardized score based on the Illinois DWI offender group. For example a raw score of 10 on DISRUPTION1 is considered low with respect to measuring AOD symptoms and problems for a clinical group. Yet, when the Illinois DWI normative sample is used to convert it to a standardized percentile or decile score, it falls in the high range. Both standardized and raw scores, then, are utilized in interpreting and understanding a client's profile.

Table 1
ASUDS-RI Scoring Procedures For Basic Scales

ASUDS SCALE	ITEMS IN EACH SCALE	SCORING WEIGHTS
1. ALCOHOL INVOLVEMENT	1-13	a=0,b=1,c=2,d=3
2. DRIVING RISK	14 to 25	a = 0, b = 1, c = 2, d = 3
3. AOD+ INVOLVEMENT1	26-35	a=0,b=1,c=2,d=3,e=4
4. AOD+ USE BENEFITS	1-3, 8, 13, 37-44	a=0,b=1,c=2,d=3
5. AOD+ DISRUPTION1	45-64	a = 0, b = 1, c = 2, d = 3, e = 4
6. AOD+ LAST 12 MONTHS	26-35, 45-64 (12 month col.)	a = 0, b = 1, c = 2, d = 3, e = 4
7. MOOD ADJUSTMENT	65-73	a=0,b=1,c=2,d=3
8. SOCIAL-LEGAL NON-CON	81-106	a = 0, b = 1, c = 2, d = 3, e = 4
9. GLOBAL AOD PSYCHOSOCIAL	Sum scales: 3, 5, 7, 8	Total raw score
10. DEFENSIVE	9, 74 to 80, 84	a=3,b=2,c=1,d=0
11. MOTIVATION	107-113	a=0,b=1,c=2,d=3
12. INVOLVEMENT2*	26-35	a = 0, b = 1, c = 2, d = 3, e = 4
13. DISRUPTION2*	45-64	a = 0,b = 1,c = 2,d = 3,e = 4

<sup>+</sup> AOD = Alcohol and Other Drugs

Table 2
ASUDS-RI Scoring Procedures For Supplemental Scales

ASUDS SCALE	ITEMS IN EACH SCALE	SCORING WEIGHTS
A. BEHAVIORAL DISRUPTION*	45-50	a=0,b=1,c=2,d=3, e=4
B. PSYCHPHYS DISRUPTION*	51-60	a = 0, b = 1, c = 2, d = 3, e = 4
C. SOCIAL ROLE DISRUPTION*	61-64	a=0,b=1,c=2,d=3,e=4
D. SOCIAL NON-CONFORM	81-92	a=0,b=1,c=2,d=3
E. LEGAL NON-CONFORM	93-106	a=0,b=1,c=2,d=3,e=4
F. SOCIAL-LEGAL 12 MONTHS	89-106	a=0,b=1,c=2,d=3,e=4

<sup>\*</sup> These scales are normed on a clinical sample of AOD clients in an intensive outpatient program or in an AOD residential treatment program

<sup>\*</sup> These scales are normed on a clinical sample of AOD clients in an intensive outpatient program or in an AOD residential treatment program

# Figure 1 ASUDS-RI Profile

NAME:	DATE	AGE:	GENDER: [ ] F	[ ] M	CASE NO.

#### ASUDS-R SUMMARY PROFILE- BASIC SCALES

	RAW				ì	_OW				1		L	-wo.	mediu		DEC	ILE	RANK		igh-n	nedi	um				Н	igh			
SCALE NAME	SCORE		1		1		2		1	3		-	4	-		5		6		-	7	-		8		9	_		10	
1. ALCOHOL INVOLVE			0		1	1			¦2			3		- {		4	ł	5		6¦	7	1	8	9	10¦11	12	14	15	19	39
2. DRIVING RISK					ļ	)			1			1 2	!	( )	3		1	4		5	5	-	6		<b> </b> 7	8	9¦	10	12	36
3. AOD+ INVOLVEMENT1			0		I				i			ŀ	1	I			1	2	2	1		3¦			4	5		6	9	40
4. AOD+ USE BENEFITS			0		1				l			I	1	1			1	2			3	- }		4	5¦ 6	7	8	9	12	39
5. AOD+ DISRUPTION1				0	1				!				1	1			2		3	3	4	- 1	5	6	7¦8	9	12	13	19	80
6. AOD+ LAST 12 MONTH				0	1				1			1 1		ŧ			-	2		1	3	ŀ		4	<b> </b> 5	6	7	8	11	99
7. MOOD ADJUSTMENT				0	1				ľ			1	1	1			!	2		1	3	- 1	4		5		6	7	9	2
8. SOCIAL-LEGAL NON		C	)	1	1	2	!	3			4	-	5	- 1	6		7¦	8		9	10	11¦1	12	13	14¦15	17	19	20	26	8
9. GLOBAL AOD-PSCHSOC		0	2	3	4	5	6	8	ŀ	9	1	0¦1′	12	13¦′	14	15	16¦1	7 18	8 ′	19¦20	21	24 2	25	28	30¦31	35	43	44		19
10. DEFENSIVE		0	4	8	11¦	12	2	13	1	4		¦15	5	16¦		17	'	•	18	-	19	1		20	)   2	1	22	¦23	24	, 2
11. MOTIVATION				0	ļ				1	1	2	1	3	1	4		5	(	6	1	7 8	1	9	10	11¦12	13	14	¦15	17	2
12.*AOD INVOLVEMENT2			1	2	3	4		5	¦6	7 8	3	9¦10	11	12¦	13	15	16¦1	7 1	8 ′	19¦20	22	23   2	24	25	26 27	30	32	¦33	36	, 4
13.*AOD DISRUPTION2		0	1	3	5¦	6	11	15	16	2	1 2	6 27	7 30	34	35	38	41 4	2 4	5 4	47¦48	3 50	53	54	57	59 60	63	65	¦66	70	8
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# ASUDS-R SUMMARY PROFILE- SUPPLEMENTAL SCALES

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A.*BEHAVIORAL DISRUPT		0	1¦	2	3   4	, 5	;	6	7	8	9	10	1	1 12	¦13	14	15¦	16	17¦	18	19	¦20	21	24
B.*PSCHOPHYS DISRUPT		0	¦1	2 4	6 7	9	11¦	12	14	15¦1	6 17	' 19¦	20	21 2:	3¦24	25	26¦2	27 28	30¦	31 3	2 3	3¦34	35	40
C.*SOCIAL ROLE DISRUPT		0		1	2 3	3 4		5	6	7	8	9	10	11	1	2	13	14	.	15		1	16	
D. SOCIAL NON-CONFORM		0		1	2	2		3			4			5		6		7	8	9	10	<b> 11</b>	13	36
E. LEGAL NON-CONFORM		0	1		I		-		1	1		-	2		<b> </b> 3		4	5	6¦	6	8	9 10	14	48
F. SOCIAL-LEGAL 12 MO.		0	1		1		1	1		1	2	ł		3	l		4		5	6	5	7 8	9	48
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+AOD (ALCOHOL AND OTHER DRUGS)

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# DESCRIPTION OF THE ASUDS-RI BASIC SCALES

Each scale of the ASUDS-RI will be introduced and summarized to provide the most salient features of the scale. These descriptions may be used when explaining the results of the ASUDS-RI. Again, it is important to keep in mind that both the raw scores and the standardized scores should be used when explaining the results of a particular scale for a specific client. As noted above, a relative low raw score on DISRUPTION1 may reflect a high standardized score for a DWI normative group, but reflect a relatively low standardized score for a clinical group.

As well, it is best to interpret the meaning of a particular scale in relationship to the results on other scales, e.g., a configural approach to profile interpretation to be discussed below. For example, a low score on DISRUPTION should always be viewed in relationship to the client's score on DEFENSIVE. A low DISRUPTION and low DEFENSIVE has different meaning than low DISRUPTION and a very high DEFENSIVE SCORE.

## Scale 1: ALCOHOL INVOLVEMENT

This scale has good variance. Raw scores in the first and second decile range (raw score of zero through 2) will, for many clients, indicate a high degree of defensiveness. The following will help the evaluator interpret this scale.

- Measures the extent of involvement in alcohol use, but not necessarily, alcohol abuse.
- Measures a low level of alcohol use patterns and problems, and many items can be endorsed by the average drinker with no alcohol use problems.
- It is a subtle or oblique measure of alcohol involvement that is a reliable and valid measure of the client's involvement in alcohol use, and to some extent, abuse.
- Average drinkers often have raw scores in the one to 10 range. Defensive DWI clients will resist
  providing affirmative responses to items that the average drinker will endorse.
- Used to determine the degree of defensiveness of a client. Includes an item that directly assesses
  defensiveness: "Did you ever drive an automobile knowing that you had too much to drink?"

#### Scale 2: DRIVING RISK

The DRIVING RISK scale represents the general risk scale of the *Driving Assessment Survey (DAS*: Wanberg & Timken, 1991, 2004). Most DWI offenders are quite guarded on this scale and 80 percent have raw scores of six or less. This defensiveness is based on the awareness that if one discloses driving habits that are considered to be of danger to others, they may lose the privilege of driving. It is suggested that clients be retested on this scale after they have been in intervention services for awhile, with retesting only for the purpose of giving them feedback on their change in willingness to self-disclose. Invariably, their scores will increase when there is no threat to loss of driving privileges. The following statements help the evaluator interpret this scale.

- Represents the general driving risk scale of the DAS and made up of items measuring driving risk and driving hazard.
- Clients tend to be defensive on this scale since they will perceive the endorsement of too many of these items as a threat to their driving privilege.
- Retesting on this scale will show increase of scores once treatment has begun and the client is less
  defensive and more open to self-disclosure.

#### Scale 3:INVOLVEMENT1

Around 30 to 40 percent of DWI offenders will report using substances other than alcohol. A raw score of eight or above may indicate a history of multiple-substance use. Raw scores of 12 or above are strong indications of a history of polydrug use.

- Provides a measure of the lifetime involvement in the 10 major drug categories that are described in the literature.
- Monodrug users, e.g., use only alcohol, will appear to have lower scores relative to their percentile ranking, but may in fact be very involved in their drug. For example, a monodrug user with a raw score of three, or endorsing "26 to 50 times used," will have a percentile score of approximately 69 (using the DWI normative sample). That is in the high-medium range, yet their involvement in that single drug is quite high.
- Many clients who report a history of multiple-drug use will not have had recent use of many or all
  of these drugs other than alcohol. Thus, the "age of last use" variable is important in understanding
  the client's recent use pattern.

#### Scale 4: AOD USE BENEFITS

Most DWI offenders have low raw scores on this scale. This is particularly true for the Illinois normative group. DWI clients are guarded with respect to reporting AOD use for purposes of enhancing positive outcomes or reducing stress or unpleasant events and emotions. Forty percent of DWI offenders will report not using alcohol or other drugs for psychosocial benefits. Yet, it is clear that most AOD users will use alcohol or other drugs to enhance pleasure or reduce unpleasant emotions and experiences. A raw score of 15 or higher would suggest psychological dependency on substances.

- Measures degree to which the client reports using alcohol or other drugs (AOD) for social and psychological benefits.
- Provides good indication whether the client is using alcohol or other drugs to manage depression, anxiety, to feel good, or to be more sociable.
- Forty to fifty percent of DWI offenders report not using alcohol or other drugs for these purposes. About 20 percent report significant AOD use for psychosocial benefits.

#### Scale 5: DISRUPTION1

Over 70 percent of the Illinois sample report low raw scores on this scale - raw score less five. Raw scores from 16 to 40 may indicate *Substance Abuse*; 37 to 47 suggests *Substance Dependence*, and raw scores of 48 or above strongly suggests *Substance Dependence*. These are not precise cutoff values, and some clients with raw scores lower than 16 will indicate substance abuse; and some with scores lower than 37 will indicate substance dependence.

- A broad measure of problems and negative consequences due to AOD use.
- Identified in the multivariate studies by Wanberg and associates of adult AOD users.
- Focus is on the measurement of disruptive signs and symptoms in relationship to drugs in general, and not any specific drug or drug category.
- High scores indicate AOD related loss of control over behavior, disruption of psychological and physiological functioning, and disruption of social role responsibilities, e.g., home, work, school.

#### Scale 6: AOD INVOLVEMENT LAST 12 MONTHS

Scores in the column "used in the past 12 months" will provide a picture of recent use and are used to score the AOD LAST 12 MONTH scale. As discussed earlier, clients answer the "last 12 months" questions based on their last 12 months in the community. However, as noted earlier, DWI offenders often enter a "shape-up" phase of change following arrest, and will stop AOD use for a short period of time. Thus, some evaluators also stipulate that the 12 month period should be prior to their DWI arrest, if that arrest was as recent as two to three months prior to their evaluation. For most clients, the 12 months in the community prior to their evaluation, which could include a couple of "shape-up" months, is acceptable.

For clients whose prosecutory process has been delayed, which could be up to one or two years, this does pose a problem with respect to getting a good recent measure of AOD use and problems if the 12 months prior to arrest guideline is used. These clients will have gone through the "shape-up" period. Thus, for these clients, evaluators may want to use the 12 month period prior to their evaluation and not add the stipulation prior to their DWI arrest.

The "prior to arrest" instruction is also relevant for clients who were incarcerated following arrest. Some may remain incarcerated up to the time that they are evaluated. Thus, for most of these clients, the "prior to arrest" guideline will incorporate the "prior to incarceration" circumstance.

A very small number of clients will have been in and out of incarceration over the last year or two, and it may be difficult for them to find a recent period in the community that comes close to 12 months. For these clients, the period does not have to be an exact 12 months.

DWI clients tend to be quite guarded against disclosing recent use. Over 80 percent of the Illinois offender sample have low raw scores on this scale (raw score less than five). Just under 70 percent have a raw score of three or less, e.g., an endorsement of a response "b" on three items, or a response "d" on one item, etc.

- Measures extent of involvement and disruption from AOD use in past 12 months.
- Variance will be low since there is a tendency to be defensive around recent use. Lifetime measures
  are the best predictors of relapse and future problems from AOD use, mainly because of the
  increased variance of lifetime measures (versus much lower variance of 12 month measures).

# Scale 7: MOOD DISRUPTION - PSYCHOLOGICAL PROBLEMS

Most DWI offenders will indicate having minimal if any mood adjustment or mental health problems. About 20 percent will report significant to serious psychological problems. Raw scores of 9 to 13 suggests that the client may need further mental health assessment.

- Measures a single dimension of psychological and emotional adjustment issues.
- High score indicates depression, worry, anxiety, irritability, anger, feelings of not wanting to live, and being unable to control emotions and acting out behavior.
- Because of the reluctance on the part of DWI offenders to endorse items that indicate mood or psychological problems at initial evaluation, it is suggested that those clients who are suspected of having mood or psychological adjustment problems be retested on this scale or on a scale comparable to MOOD DISRUPTION. An effective DWI education and treatment program will have clients engage in self-evaluation of psychosocial issues and problems during program involvement.
- Correlations of this scale with external criterion measures indicate that it has good sensitivity to identifying individuals with mood adjustment problems who are open to self-disclosure.

### Scale 8: SOCIAL-LEGAL NON-CONFORMING

This is a broad measure of rebellious, antisocial behavior and attitudes, and involvement in antilegal or criminal conduct. These two areas are broken out into two supplemental scales: SOCIAL NON-CONFORMING, discussed below. SOCIAL-LEGAL NON-CONFORMING has several important features.

- Has both static and dynamic items. The dynamic items measuring aggressive behavior and rebellious attitudes and association with antisocial peers and friends. An example of a dynamic variable is item 101: "spend time with persons who have been in trouble with the law." Static items measure prior involvement in antilegal and criminal conduct, either in youth or adulthood.
- Not to be construed as a measure of an antisocial personality disorder per se, but does represent the antisocial personality pattern.
- Scores in the decile range of eight or higher indicate antisocial patterns and character pathology, but also indicates openness to self-disclosure and low defensiveness.
- Item 84, "I have been charged with driving under the influence of alcohol or other drugs," provides a check for overall ASUDS-RI response veracity.

#### Scale 9: GLOBAL AOD-PSYCHOSOCIAL

An effective way to determine the overall or global problems or disruption of a client is to look at all of the salient psychosocial areas that are part of problem behavior. These include AOD involvement and disruption, social and legal non-conforming problems and behaviors, and mental health problems.

- GLOBAL is comprised of the sum of the four scales: INVOLVEMENT, DISRUPTION, SOCIAL-LEGAL NON-CONFORMING, and MOOD.
- Provides a global and overall measure of the degree to which the client is indicating life-functioning AOD and psychosocial problems.

## Scale 10: DEFENSIVE

DWI offenders are defensive and guarded around self-disclosure of problem attitudes and behaviors (Cavaiola & Wuth, 2002; Wanberg, Milkman & Timken, 2005). From two to five percent report that they have never knowingly driven while impaired and have never been cited for DWI. A 9th and 10th decile normative score is seen as very defensive, and clients in this range may be having difficulty openly reporting AOD or other life-adjustment problems that are good estimates of the their "true" condition. Scores in the 2nd to 6th decile range are most desirable. Scores in the 7th to 8th decile range are acceptable. Very low defensiveness, e.g., zero to one raw score, may indicate any number of possibilities, including difficulty in setting limits on self-disclosure, setting appropriate social-behavioral boundaries, a "cry for help," or a genuine degree of honesty and openness.

- Provides a measure of the degree to which the client is able to divulge personal and sensitive information on the ASUDS-RI.
- Comprised of statements to which almost all individuals can give a yes answer, even though it may
  be at a "Hardly at all" level of response. Almost every individual has gotten angry, felt unhappy,
  not told the truth, felt frustrated about the job and not told others what he or she was feeling inside.
- Also represents a measure of social desirability.

#### Scale 11: MOTIVATION

The score ranges on this scale can be used to identify the relative stages of change a client might be in, using Prochaska and associates (DiClemente, 2003; Prochaska, 1999; Prochaska & DiClemente, 1992) contemplative-preparation-action-maintenance stages of change; or Wanberg and Milkman's (1998, 2008; Wanberg, Milkman & Timken, 2005) challenge-commitment-ownership stages of change. Scores in the low normative range would indicate the contemplative or challenge stages. Low-medium to high-medium standard score ranges would indicate the preparation and action or commitment stages of change. And, those in the high range would indicate the action and maintenance or the commitment-ownership stages.

It is important to note, that retesting these clients after being in intervention services for six months will indicate a decrease in scores. That is because clients who have had education and treatment services will report a lower need for and willingness to be involved in these services.

- A reliable measure of the degree to which the client is motivated to seek help to make life changes, to seek help for AOD problems and to stop or to continue to not use alcohol or other drugs.
- A low score on MOTIVATION, DEFENSIVE and DISRUPTION may simply indicate the client's AOD
  use and problems are truly in the low range and that a high level of treatment services are not
  needed. This kind of profile should be corroborated with collateral data.

# Scales 12 and 13: INVOLVEMENT2 and DISRUPTION2

Several large clinical samples, clients who were in intensive outpatient or residential care, were administered the *ASUDS-RI* DISRUPTION AND INVOLVEMENT scales. This provides a basis upon which to compare a DWI client's raw score on these two scales with a sample of DWI peers and a clinical sample.

- Items in these two scales are the same as in INVOLVEMENT1 and DISRUPTION1.
- INVOLVEMENT2 and DISRUPTION2 are normed on a sample of clients treated in public intensive outpatient or residential care facilities for alcohol and other drug abuse.
- Provides the evaluator with an option of comparing the client's raw score with a DWI normative group and with a group that evinces relatively severe AOD abuse problems.

#### DESCRIPTION OF THE ASUDS-RI SUPPLEMENTAL SCALES

Six supplemental scales have been developed to provide a more in-depth differential screening for DWI offenders. Scales A through C are subscales of the items in the DISRUPTION scale. Those 21 items have been subjected to factor analytic procedures across several samples to determine if there are reliable DISRUPTION common factors. Three such factors have been found (Horn & Wanberg, 1969; Horn, Wanberg & Foster, 1990; Wanberg, 1992; Wanberg, 2004). These scales can be utilized in determining a client's specific types of AOD disruptive syndromes. The scales are normed on the clinical sample used to norm DISRUPTION2.

Scales D and E provide a differential measurement of Scale 8, the SOCIAL-LEGAL NON-CONFORMING measure. Scale F provides a 12 month measure on the items in the SOCIAL-LEGAL NON-CONFORMING scale. Each of these scales will be discussed.

### Scale A: BEHAVIORAL CONTROL DISRUPTION

This scale was derived from a reliable common factor in the DISRUPTION scale. It is important to remember that this scale is normed on a clinical sample of AOD clients in intensive outpatient care or inpatient residential care.

- This scale measures behavioral control-loss and disruptions under AOD influence, e.g., passing out, stumbling and staggering under influence, getting physically violent, making a suicide attempt and loss of control of the amount or quantity of use, e.g., blackouts, getting physically sick.
- This is an important scale in that individuals with high scores (decile range of 8 through 10) may be at risk of harm to self or others when intoxicated or under AOD influence. Such individuals should be carefully informed of this risk when they are under AOD influence and that for this kind of pattern, total abstinence from drug use is recommended. Such individuals tend to be periodic or binge drinkers or drug users. Even moderate ranged scores (raw score of nine through 15) may portend problems in loss of control over behavior when under AOD influence.

## Scale B: PSYCHOPHYSICAL DISRUPTION

This scale was also derived from a reliable common factor in the DISRUPTION scale. It is normed on a clinical sample of AOD clients in intensive outpatient care or inpatient residential care.

- Measures degree to which clients have experienced psychophysical symptoms associated with AOD
  intoxication or withdrawal. High scores (decile range of seven or higher) suggest high risk for
  occurrence of these symptoms with future use.
- This syndrome can be life-threatening. High scores indicate past substance dependence and portend
  the need for medical management in cases where future excessive and protracted drinking or other
  drug use episodes might occur. Clients with high scores should be informed of this risk.
- Scores in the 5th or 6th decile range or higher could indicate past substance dependence and portend future significant psychophysical problems related to the direct or withdrawal effects of AOD use where future AOD use episodes might occur.

### Scale C: SOCIAL ROLE DISRUPTION

This is the third scale derived from a common factoring of the items in the DISRUPTION scale. It is normed on a clinical sample of AOD clients in intensive outpatient care or inpatient residential care. It is a narrow but reliable scale.

- This scale indicates the degree to which an individual's AOD use has disrupted normal and expected social roles, e.g., job, obeying the law, family and financial responsibilities.
- High scores on this scale can be associated with depression and discouragement and suggest a need for life-management skills training in the areas of employment and family.

#### Scale D: SOCIAL NON-CONFORMING

This scale, normed on the Illinois DWI sample, represents a rather general measure of antisocial attitudes and behaviors. Individuals with significant to high antisocial characteristics are often seen as **not** amenable to intervention and treatment. Yet cognitive-behavioral approaches within a structured format and integrating sanctioning with the therapeutic approach, can be very effective with many antisocial clients. Also, individuals with high scores on this scale will be open and self-disclosing, features that are well correlated with a positive treatment response. Thus, this scale represents a two-edged sword. High scores indicate amenability to treatment; yet high scores will also indicate antisocial patterns and character pathology which are often resistant to treatment involvement and change.

Is a measure of past and current rebellious and even antisocial behavior and attitudes.

- Has static items measuring involvement in anti-legal behavior, both in adolescence and adulthood, behavioral acting out in adolescence.
- Also has dynamic items measuring aggressive behavior and rebellious attitudes. Has both static and dynamic items.
- Represents antisocial personality features, but not necessarily the antisocial personality disorder as measured by the DSM-IV (American Psychological Association, 1994, 2000).

## Scale E: LEGAL NON-CONFORMING

Being antisocial does not necessarily mean the person engages in criminal conduct. There are antisocial non-criminal patterns. But, some antisocial patterns involve criminal conduct. This scale, normed on the Illinois DWI sample, provides a reliable measure of involvement in criminal thinking, criminal associates and criminal conduct. Most DWI offenders will have low scores on this scale. For example, 50 percent of the Illinois DWI sample have a score of zero or one on this scale. The utility of this scale is that of identifying DWI offenders who have a noteworthy to significant history of legal non-conforming behavior. Raw scores of six to eight would suggest a noteworthy antilegal history. Raw scores of nine or above (10th decile range) would suggest significant history of antilegal involvement. A high score on *Scale 8*, SOCIAL NON-CONFORMING and a high score on *Scale 9* will be indicating significant problems and history of both antisocial and antilegal problems.

- Provides a measure of the history of involvement in the adult criminal justice system: history of arrests, convictions, time on probation and parole and time spent in jail or prison.
- About 70% will have a low raw score on this scale (four or less). A few clients will score in the high range. Tenth decile scores on both Scales D and E would indicate significant problems and history of both antisocial and antilegal problems and may suggest a lifestyle pattern of social-legal non-conformity.
- The items on this scale are mainly static variables, measuring a history of antilegal involvement in contrast to the SOCIAL-NON-CONFORMING scale which has a number of dynamic variables.

#### Scale F: SOCIAL-LEGAL NON-CONFORMING 12 MONTHS

As discussed earlier, special instructions are given for these questions. In summary: clients are asked to answer the "last 12 months" legal items 89 through 99 and 104 through 106 in relationship to the last 12 months they have been in the community; for questions 100 through 102, which measures legal status, they should use the last 12 months prior to evaluation, whether or not whey were in the community.

- Measures recent legal problems.
- Over 70 percent of Illinois sample of DWI offenders will score very low on this scale (raw score of four or less). Raw scores above five would suggest the client has had noteworthy if not significant involvement in social-legal non-conformity in the 12 months prior to their evaluation.
- Only 10 percent of the Illinois DWI sample have a raw score of eight or more. Clients with scores
  in the 10th decile range on Scales D through F may indicate a lifestyle pattern of social-legal nonconformity.

#### UTILIZATION OF INVOLVEMENT2 AND DISRUPTION2

As noted above, these scales are normed on a clinical sample comprised of inpatient and intensive outpatient AOD clients. These scales are best used for clients with scores in the medium-high range on DISRUPTION1

and INVOLVEMENT1, since it will give the evaluator a good idea how the client compares with a clinical sample. Here are some examples.

- A client with raw score of six on INVOLVEMENT1 has a standardized percentile score of approximately 90 when compared with the pre-sentenced Illinois DWI normative group; and, has a percentile score of 25 when compared with the clinical group.
- A client with a raw score of 12 on DISRUPTION1 will have an approximate percentile score of 89
  when compared with the DWI sample, and an approximate percentile score of 17 when compared
  with the clinical sample.

For clients with raw scores of 4 or more on INVOLVEMENT1 and a raw score of 6 or more on DISRUPTION1, the evaluator will want to use the INVOLVEMENT2 and DISRUPTION2 profiles in order to get a good clinical picture of the client's AOD involvement and disruption.

# UTILIZATION OF THE ASUDS-RI SCALES IN ASSESSING SERVICE NEEDS

The information provided below is based on both standardized and raw scores of the ASUDS-RI scales. This information should be used only as guidelines in helping evaluators discern levels of severity and service recommendations. They are never used alone to make final decisions as to treatment referral or intervention and treatment recommendations. Final assessment and referral decisions are made by the evaluator who uses all sources of information including self-report and other-report data. Table 3 provides a summary of the key areas discussed below.

# Assessing Defensiveness and Report Veracity

Once the testing is complete and all of the collateral information reviewed, the first step is to determine the degree of defensiveness of the client and veracity of the client's individual report. The level of defensiveness will provide an idea of where to start treatment and the referral needs of the client. A highly defensive client will probably need a motivational enhancement program so as to increase the probability of a positive response to education and treatment. As well, the degree of defensiveness will tell us how confident we are in making judgements about how the self-report reflects the actual or "true" condition of the client. Here are some guidelines in discerning defensiveness and report veridicality.

First, in discerning the client's level of defensiveness and the veridicality of the client's ASUDS-RI self-report in estimating the "true" condition of the client, we use the convergent validation model and compare the other-report data with the results of the ASUDS-RI scales, particularly INVOLVEMENT1 and DISRUPTION1. If the record indicates the client has had several DWI arrests or convictions, "possession" charges, or other AOD related convictions, and the client's scores are low or "zero" on INVOLVEMENT1 and DISRUPTION1, we can suspect there is a high level of defensiveness and that the client's self-report is not a good representation of the client's "true" AOD use history. However, it is a valid representation of where the client is at the point of testing and the client's willingness to self-disclosure around AOD use.

Second, we then use the DEFENSIVE scale to discern level of defensiveness. Clients who fall in the sixth to eighth decile range are indicating moderate levels of defensiveness against self-disclosure. A person in the ninth and 10th decile range is being very defensive and most likely, is not giving a self-report that is veridical to the client's "true" condition. A person with a raw score of 27 (answer's "no" to all of the items in DEFENSIVE) is extremely defensive or may not be in touch with some of his or her own emotions and thoughts. It could also mean that the client is answering "no" to all of the ASUDS-RI items. This can be verified through a visual scan of the test. The first row in Table 3 provides score ranges and indications for extreme defensiveness based on the DEFENSIVE scale.

Third, in addition to the DEFENSIVE scale, ASUDS-RI item data can be used to determine level of defensiveness. The response veracity and veridical representation of the client's "true" condition should

be seriously questioned for DWI clients who answer "no" to question 9, "did you ever drive an automobile knowing that you had too much to drink?" and "never" to question 86, "have been charged with driving under the influence of alcohol or other drugs."

When there is concern about issues of the veracity and veridicality of the client's self-report based on the above sources of information, or based on what appears to be a slap-dash or random responding to the test, the client should be given information about these findings and therapeutic counseling skills should be used in confronting the matter. If, indeed, there is evidence of AOD problems in the client's life that the client is unable, for whatever reason, to disclose, it is recommended that the client be placed in a motivational enhancement group so as develop rapport and trust with the client and to enhance openness and self-disclosure and subsequently, self-awareness.

## Assessing Mood Adjustment and Mental Health Issues

The second row of *Table 3* provides guidelines in assessing mental health and mood adjustment concerns. A MOOD raw score of nine to 13 would suggest a need for a referral for a mental health evaluation. Scores greater than 13 is stronger indication of this need. Certainly, some clients will score low to moderate (raw score of less than nine) on MOOD, and yet have either past or current mood and psychological adjustment problems. Again, collateral information as well as interview data are extremely important in determining the clients need for a mental health evaluation or services.

A score of "b" on item 70 indicates the client has had some thoughts of self-harm or suicide. Scores of "c" or "d" would clearly raise concern and indicate a need for a mental health assessment. Also, scores of "b" or above on item 49 would trigger consideration for a mental health referral.

#### **Motivational Enhancement Needs**

Row 3 of *Table 3* provides guidelines for enhancing motivational enhancement services. High DEFENSIVE and low MOTIVATION scores along with low or zero scores on ALCOHOL INVOLVEMENT, DRIVING RISK, AOD DISRUPTION and INVOLVEMENT would suggest a need for a motivational enhancement approach. When this type of profile is added to collateral data indicating prior DWIs or a high arrest BAC or collateral reports of AOD problems, strong defensiveness against self-disclosure and resistance to the change process and treatment are indicated.

#### **Inclusion Into AOD Problem Category**

Determining whether clients have had a history of AOD use problems is a broader question than discerning whether they fall in the *Substance Abuse* or *Substance Dependence* diagnostic classification of the DSM IV (American Psychiatric Association, 1994, 2000). The INVOLVEMENT and DISRUPTION scales can provide some guidelines in this area. Row four of *Table 3* provides a summary of these guidelines.

Monodrug users with a raw score of three or four on INVOLVEMENT, or persons with a history of multiple substances with a score in the range of six to eight would indicate a history of AOD involvement indicating need for AOD education and treatment. Scores in this range or above for persons with drug-related offenses point to even more of a concern with respect to the degree of AOD involvement.

DISRUPTION scores of four to seven indicates noteworthy reporting of AOD problems and indicates a need for AOD education and possibly treatment. DISRUPTION raw scores 8 to 15 indicates a self-report of significant negative consequences, puts the person into the problem use range, and indicates need for treatment. DISRUPTION scores 16 or greater puts the person at greater risk for substance abuse and substance dependence problems and a clear need for AOD treatment.

Using both the INVOLVEMENT and DISRUPTION scales provide a better picture of whether the person has AOD use problems. Using the clinical normative sample, an INVOLVEMENT2 score in the third decile and

a DISRUPTION2 score in the third decile range or above clearly puts the person in the AOD problem-use range and need for AOD education and basic AOD treatment.

Using several ASUDS-RI scales in a configural analysis is also an effective method to assess level of severity and treatment needs. The configural analysis approach is discussed below.

The above raw score and standard score ranges on INVOLVEMENT and DISRUPTION are only guidelines. Some DWI clients will have very low scores (e.g., raw score of two or three), either due to defensiveness in self-disclosure or other circumstances not indicated on the *ASUDS-RI*, yet need to have treatment services, . Furthermore, it is a standard guideline in the field of AOD intervention that any individual who is in the judicial system because of impaired driving must have a basic AOD education program. Some will argue that such involvement will also trigger a definite need for treatment.

#### Guidelines indicating Substance Abuse and Substance Dependence

Table 3, row 5, provides some guidelines for using the DISRUPTION raw score in discerning possible Substance Abuse (SA) and Substance Dependence (SD), as defined by the DSM-IV Revised (American Psychiatric Association, 1994, 2000). The authors have done several studies comparing the DISRUPTION scale with external criterion ratings of SA or SD. These results indicate that DISRUPTION raw scores in the range of 22 to 36 indicate SA. Raw scores from 37 to around 47 is stronger indication of SA and possible SD. Scores higher than 47 on DISRUPTION is a stronger indication of SD. Scores of 60 or above provide very strong indication of SD.

These DISRUPTION raw scores are used only as guidelines to indicate possible SA or SD. The cutoff guidelines are conservative and minimizes the risk of a false positive but increases the risk of a false negative. Some if not many DWI clients will be diagnosed by clinicians as having Substance Abuse or Substance Dependence and have raw scores on DISRUPTION below the above identified cutoff ranges.

Scores on a psychometric instrument are only used as guidelines for making placement and service recommendations. As has been stressed in this *User's Guide*, an instrument never makes a final diagnostic decision or referral recommendation. Those determinations are only made by the evaluator.

# **Guidelines for Determining Need for Enhanced Treatment**

Row 6 of *Table 3* provides some guidelines for suggesting a need for enhanced treatment services. Enhanced services include: enhanced outpatient (3 to 8 hours a week); intensive outpatient (9 or more hours a week); intensive residential treatment (IRT); and therapeutic community (TC). The evaluator is encouraged to use the American Society of Addiction Medicine (ASAM: 2001) for guidelines regarding referral for treatment level evaluation.

Table 4 provides rationale guidelines for determining what kind of enhanced treatment might be appropriate for the client. The evaluator checks those items that apply to the client. The nature of those items checked and the number of checks would indicate that the client might need an enhancement of treatment support and intensity.

# Determining Service Needs for Clients AOD-Free for a Protracted Period of Time

How do we determine service needs for clients who have high-medium to high scores on INVOLVEMENT and DISRUPTION and who have been AOD-free for the past year or two or more? If there is evidence that such clients are stable in their abstinence, and relapse is unlikely, then it is suggested that they not be referred to the same treatment that would be appropriate for clients with the same scores but who have not had a significant period of abstinence. However, lifetime measures are better predictors of future AOD problems, than say last six or 12 month measures, since they have greater measurement variance and higher correlations with criterion variables that measure AOD abuse problems.

Table 3
Assessing Specific Needs

ACCECCATAIT	SCORE RANGES AND INDICATIONS
ASSESSMENT AREAS	SCORE RANGES AND INDICATIONS
Extreme defensiveness	<ul> <li>23-27 on DEFENSIVENESS</li> <li>DEFENSIVENESS in 9th or 10th Decile range indicates that DISRUPTION and INVOLVEMENT may be under-reported</li> <li>Scores of zero to 2 on ALCOHOL INVOLVEMENT; zero ("a") response on items 9 and 84</li> </ul>
Mood adjustment and mental health problems	<ul> <li>MOOD of 9-13: consider mental health evaluation</li> <li>MOOD score &gt; 13: strongly recommend mental health evaluation</li> <li>MOOD scores greater than 20 increases the strength of this recommendation</li> <li>Scores of "b" or above on item 49; and "c" or above on item 70 trigger further mental health assessment</li> </ul>
Motivational enhancement services and group	<ul> <li>High defensiveness and low scores on AOD use scales suggest need for motivational enhancement group</li> <li>Very low or zero scores on ALCOHOL INVOLVEMENT, DRIVING RISK, AOD INVOLVEMENT, and AOD DISRUPTION with other-report data indicting more than one DWI arrest, high BAC at arrest, and other reports of AOD problems</li> </ul>
Inclusion into AOD problem category	<ul> <li>INVOLVEMENT score of 3 or 4 for monodrug and 6 to 8 for multiple substance users suggest a need for AOD education and treatment</li> <li>DISRUPTION scores in range of 4 to 7 indicate AOD problems and need for AOD education modality and possibly treatment</li> <li>DISRUPTION scores 8 to 15 indicate a self-report of significant negative consequences, puts the person into the problem use range, and indicates need for treatment</li> <li>DISRUPTION scores 16 or greater puts the person at greater risk for substance abuse problems and higher need for AOD treatment.</li> <li>Using the clinical normative sample, an INVOLVEMENT2 score and DISRUPTION2 score in the third decile range clearly puts the person in the AOD problem-use range and need for treatment.</li> </ul>
Substance Abuse and Substance Dependence Disorder	<ul> <li>DISRUPTION raw score range 22-36: indicates Substance Abuse</li> <li>DISRUPTION raw score range 37-47: strong indication of Substance Abuse and some indication of Substance Dependence</li> <li>DISRUPTION raw score 48 or higher: much stronger indication of Substance Dependence</li> <li>DISRUPTION scores of 60 or above is very strong indication of Substance Dependence Disorder</li> </ul>
Need of enhanced treatment for AOD abuse and dependence	<ul> <li>Look for biomarkers as defined by American Society of Addiction Medicine (ASAM, 2001)</li> <li>Decile scores of 8-10 on AOD INVOLVEMENT2 and AOD DISRUPTION2 (clinical norms) are strong markers for more intensive outpatient treatment or residential structured care</li> </ul>

Table 4
Rationale for Supporting Enhanced Treatment Services

RATIONALE	CHECK	RATIONALE	CHECK
High risk relapse/recidivism		Homeless/poor living conditions	
Prior criminal behavior		Minimal family/peer support	
Serious antisocial behavior		Family/peers are antisocial	
Prior probation/parole		Family/peers into AOD abuse	
Prior AOD offense		Danger to self or others	
Prior AOD education/treatment		Need structured care	
Severe AOD problem		Failed to complete treatment	
Low motivation to change		Poor socialization	
Serious medical problems		Risk of victimization	
Serious psych/behavior problems		Lack of impulse control	

Individuals with a period of abstinence and who have high INVOLVEMENT and DISRUPTION scores are at greater risk for relapse than persons who have the same period of abstinence and who have low lifetime scores on these scales. Thus, for protective and preventive purposes, clients with medium to high INVOLVEMENT and DISRUPTIVE scores would need more supportive and preventive services. Again, the evaluator uses all sources of information in making referral decisions for these special cases.

# Guidelines for Determining Level of AOD Severity and Service Referral

There are several ways that the severity level and treatment needs of clients can be assessed.

#### Individual Scale Interpretation

The scores on individual scales can be assessed to determine the degree of severity and level of treatment need. We have provided some guidelines in the discussion of the individual scales above.

### Configural Analysis

Another method for using the *ASUDS-RI* scales for assessing level of severity and treatment need is the configural analysis approach. For example, a client with low scores on DEFENSIVE, DISRUPTION1, INVOLVEMENT1 and MOTIVATION may in fact be low in AOD problems. Conversely, a client low on MOTIVATION, high on DEFENSIVE, low on DISRUPTION1 and moderate on ANTISOCIAL may in fact have a significant AOD use pattern but is resisting disclosure of such a pattern. A client with a high DISRUPTION1 and MOOD ADJUSTMENT, low to moderate DEFENSIVE, moderate to high MOTIVATION and low to moderate ANTISOCIAL may be a good candidate for more intensive treatment and is, in fact, stating that as a need.

# Combined Weighted Scores of ASUDS-RI Scales

Another approach to assessing severity and services needs is to generate a weighted score from the ASUDS-RI scales that measure problem behavior related to DWI conduct. The following ASUDS-RI scales are selected in this model: ALCOHOL INVOLVEMENT, DRIVING RISK, INVOLVEMENT1, and DISRUPTION1.

As well, ASUDS-RI variable 84, "I have been charged with driving while impaired or under the influence of alcohol or other drugs" was also factored into the weighted score. This variable factors in the self-report of having been charged with impaired driving or driving under the influence of alcohol or other drugs. For the Illinois sample (N=984), about 30 percent reported never being charged with impaired driving; about 65 percent reported being charged 1 to 2 times; and 4.8 percent reported being charged three or more times.

Table 5 provides the raw scale score range and the corresponding weighted score for these four scales and variable 84. Table 6 provides a suggested service guideline table that indicates, based on the weighted scores, the client might benefit from and be appropriate for the identified services.

The services described in *Table 6* are patterned closely after the Illinois Uniform Reporting placement categories developed by the Illinois Department of Human Services, Office of Alcoholism and Substance Abuse. They are also in line with commonly designated service placements for impaired driving offenders (see Wanberg, Milkman & Timken, 2005).

As has been stressed in this *Guide*, the suggested intervention benefits provided in *Table 6* are to be used only as guidelines. Referral decisions are never made solely on the results or weighted score based on the scales of the *ASUDS-RI* or any other psychometric instrument survey.

# Using the ASUDS-RI Guidelines in Conjunction with the Illinois Standardized Assessment Model

The Illinois Department of Human Services has generated a standardized assessment model for determining placement based on: arrest BAC; prior DUI disposition; prior statutory DUI; prior AOD treatment; and diagnosis of Substance Abuse or a diagnosis of Substance Dependence based on the DSM-IV diagnostic criteria. *Table 7* provides a description of these service categories. The *ASUDS-RI* weighted scoring guidelines described in *Tables 5* and 6 can be used in conjunction with the formal and standardized model used by the Illinois Department of Human Services in Table 7.

## **Evaluating for Special Service Needs**

Evaluators should also discern services that clients might need other than AOD/DWI education or treatment. Evaluators should have knowledge of services DWI clients often need and knowledge of where these services can be accessed. *Table 8* provides a list of some of the most common of these services. This table can be used as a checklist by the evaluator in completing the assessment process.

# **AUTOMATED ASUDS-RI**

The Automated ASUDS-RI provides the evaluator with two options for administration: Client self-administration; and evaluator input of data from the paper-pencil form completed by the client. Administration time for the client is the same. The automated ASUDS-RI provides an automated profile printout of the ASUDS-RI DWI Offender Profile.

The automated ASUDS-RI provides a summary of client personal data information such as gender, age, ethnicity, BAC at arrest, prior DWI convictions, and prior DWI education and treatment. It also provides a summary of the extent of lifetime use of drugs in the 10 drug categories, age of last use of drugs in these categories, and times used during the last 12 months in the community.

The automated version also gives a list of the **critical Items** endorsed by clients, such as: Item 49, "tried to take your own life 1-3 times during AOD use or AOD withdrawal"; Item 46, "became physically violent as a result of AOD use", etc. It also provides a **summary Assessment** based on the *ASUDS-RI* profile and endorsement of specific items. Example: "Indicates history of multiple substance use." Finally, it provides four possible **levels of suggested service level benefits** or guidelines based on the weighted scores in *Table 5* and the guideline descriptions in *Table 6*.

Table 5
Converting ASUDS-RI Scale Raw Scores to Weighted Scores

ASUDS-RI SCALE	SCALE SCORE RANGE	WEIGHTED SCORE
ALCOHOL INVOLVE	0	0
ALCOHOL INVOLVE	1 - 4	1
ALCOHOL INVOLVE	5 - 9	2
ALCOHOL INVOLVE	10 - 13	3
ALCOHOL INVOLVE	14 - 39	4
DRIVING RISK	0	0
DRIVING RISK	1 - 4	1
DRIVING RISK	5 - 10	2
DRIVING RISK	11 - 18	3
DRIVING RISK	19 - 36	4
INVOLVEMENT	0	0
INVOLVEMENT	1 - 4	1
INVOLVEMENT	5 - 9	2
INVOLVEMENT	10 - 20	3
INVOLVEMENT	21 - 40	4
DISRUPTION	0	0
DISRUPTION	1 - 4	1
DISRUPTION	5 - 11	2
DISRUPTION	12 - 20	3
DISRUPTION	21 - 80	4
ASUDS-RI VAR 84*	0	0
ASUDS-RI VAR 84	1	1
ASUDS-RI VAR 84	2	2
ASUDS-RI VAR 84	3	3

<sup>\*</sup> Based on scoring Variable 84 as: a=0, b=1, c=2 and d=3

Table 6 Suggested Interventions DWI Offenders Might Benefit From Based on Weighted Scores in Table 5

Level	Suggested Service	Weighted
1	AOD/DWI Basic Education (10-12 hours)	0 - 4
2	AOD/DWI Basic Education (10-12 hours) plus short-term (10-15 hours) of Intervention Services	5 - 6
3	AOD/DWI Basic Education plus regular OP AOD treatment (minimum 20 hours)	7 - 10
4	Extended and enhanced AOD treatment with continuing care (could include intensive outpatient, residential care)	11 - 18

Table 7 Illinois Uniform Reporting Placement Categories Developed By the Illinois Department of Human Services, Office of Alcoholism and Substance Abuse.

Service Level	Description of Intervention Services
1	Minimal Risk: Completion of a minimum of 10 hours of DUI Risk Education
2	Moderate Risk: Completion of minimum 10 hours DUI Risk Education and minimum of 12 hours early intervention and active participation in continuing care plan after discharge
3	Significant Risk: Minimum 10 hours DUI Risk Education and minimum 20 hours substance abuse treatment and active participation in continuing care plan after discharge
4	High Risk: Minimum 75 hours substance abuse treatment and after discharge, active participation in continuing care plan

Table 8 Checklist for Recommending Specialized Services

Desci	ription of Specific Treatment Services	Recommend
1.	Motivational enhancement group due to defensiveness of client	
2.	Driving risk and AOD education	
3.	Standard outpatient AOD treatment	
4.	More intense outpatient treatment/	
5.	Structured treatment, e.g., residential care	
6.	Enhanced relapse prevention services	
7.	Mental health evaluation referral	
8.	Offender and antisocial enhanced treatment	
9.	Family and/or marital counseling and services	
11.	Healthy life-style counseling	

#### **ASUDS-RI NORMATIVE GROUP**

The normative sample for the Illinois version of the *ASUDS-R* is comprised of 984 DWI offenders being processed through selected county jurisdictions in the State of Illinois and tested at pre-sentencing. *Table 9* provides a summary of demographic, descriptive and AOD related variables for this sample. The average age is 31.58 (standard deviation of 10.78).

Table 9
Descriptive and Demographic Summary of the Illinois Normative Sample: N = 984 Unless Otherwise Specified in Legend Below

VARIABLE	PERCENT	VARIABLE	PERCENT	VARIABLE	PERCENT
Male	73.1	Never mar.	63.1	No Income*	9.7
Female	29.9	Married	17.2	1K-10K	12.7
Age 17-20	10.3	Remarried	.5	10.1K-25K	26.2
Age 21-30	45.4	Separated	3.6	25.1K-40K	19.9
Age 31-40	21.1	Divorced	15.0	40.1K-80K	20.9
Age 41-50	16.5	Widowed	.7	> 80K	10.6
Age 51 +	6.7	Em. full X	69.7	BAC 0-04**	6.3
African-Am	8.4	Em. part X	10.0	BAC 05-10	14.3
Anglo	78.4	Unemployed	15.0	BAC 11-15	39.6
Hispanic	9.0	Student	4.1	BAC 16-20	28.6
Native Am	1.6	Retired	.6	BAC 21-25	8.8
Asian Am	2.6	Other	.6	BAC > 25	2.5
No SA Dx	73.0	No Pri DUI	78.2	REF. BAC	34.3
SA Dx	27.0	Pri DUI	21.8	ILLINOIS CLAS	SIFICATION+
No SD Dx	86.2	No Pri Tx	75.9	Min. risk	22.2
SD Dx	13.8	Prior Tx	24.1	Mod. risk	29.4
No Pr. Rec	99.1	No Ot. Pri	79.5	Sig. risk	33.4
Prior Rec	.9	Other Pri	20.5	High risk	15.0

SA Dx = Substance Abuse Diagnosis; SD Dx = Substance Dependence Diagnosis

No Pr. Rec = no prior reckless driving conviction reduced from DUI

Em. full X = employed full time; Em. part X = employed part time

No Pri DUI = No prior DUI; Pri DUI = prior DUI

No Pri Tx = no prior treatment; Prior Tx = prior treatment

No Ot. Pri = No other prior alcohol or other drug related driving convictions

\* Income: K = \$1,000

\*\* BAC at time of arrest; percent based on N=651 who submitted to BAC testing

+ Min. = minimum; Mod. = moderate; Sig. = significant

#### ASUDS-RI CONSTRUCT VALIDITY

Construct validity "refers to all the evidence, and sound theory derived from evidence, that can be brought to bear in the interpretation of the measurements of a scale" (Horn, Wanberg, & Foster, 1990, p. 30). Cronbach (1986) sees all evidence pertaining to validity as parts of construct validity, which includes all forms of validity as traditionally described - criterion, predictive, content, concurrent, relevancy validity.

Thus, construct validation involves all information that renders understanding to the meaning, value and purpose of the test or the scales of a test. This includes all of the psychometric properties of the test that support expected measurement: internal consistency and test-retest reliability; raw score distributions and skew; and correlations among the scales within a test.

Construct validity also includes support of hypotheses around what the test is supposed to measure. For example, the validity of the construct DISRUPTION is demonstrated if it has a significant correlation with an external criterion that also measures AOD negative consequences and disruptive symptoms. If it is expected that one sample will have higher scores on certain scales than another sample because of inherent differences between the two samples, significant mean scores differences in the expected directions is evidence of construct validity, e.g., individuals with prior DWIs have higher scores on the ASUDS-RI scales than those with no prior DWIs.

Although there is a tendency to separate reliability from validity, it is more helpful to see reliability as one component of construct validity. Historically, reliability is often seen as separate from validity because we can have numerical indexes for assessing reliability and there are no such indexes for validity (Bowers & Courtright, 1984, p. 118). Ghiselli noted some time ago, "...construct validity is determined and evaluated by a subjective process of judgment; and the degree of validity cannot be expressed by any single quantitative index such as a validity coefficient but must be given in verbal terms" (1964, p. 350).

However, if we say that validity is the ability of a test to measure what we want it to measure and that it involves all information that renders understanding to the meaning, value and purpose of the test or scale, then reliability (whether it is internal consistency or test-retest) is an essential component of that information. It certainly renders value to the test.

Thus, different components of construct validity can be given a coefficient, e.g., internal consistency reliability, skew coefficients, correlations among variables, that help to make judgments about the construct validity of a test or scale. Therefore, in evaluating the construct validity of various scales and tests, we use numerical indexes.

This *User's Guide* also uses the idea of consistency validation (or measurement invariance) in evaluating the construct validity of the *ASUDS-R* and *ASUDS-RI* scales. Consistency validation refers to whether the findings or results are consistent or stable across different cohort groups or samples. Is a non-significant correlation of an *ASUDS-R* scale with an specific external variable consistently found across different samples or cohort groups? Consistency validation can be applied to different types of construct validation, e.g., predictive, concurrent, criterion, relevancy.

Numerous construct validity studies have been conducted on the ASUDS-RI scales, which are reported in the User's Guides for the following instruments: Adult Substance Use Survey (ASUS: Wanberg, 1997); the Adult Substance Use Survey-Revised (ASUS-R: Wanberg, 2006); and the Adult Substance Use and Driving Survey (ASUDS: Wanberg & Timken, 1998). The reader is referred to those Guides for this information.

In this guide, some of the important results of the construct validity studies done on the ASUDS-RI and the ASUDS-R scales will be summarized. Because all of the scales in the original ASUDS, the original ASUS, and the current ASUDS-R are included in the ASUDS-RI, except for the STRENGTHS scale, some of the results from the construct validation studies done on those instruments will be included in this User's Guide. These studies are relevant for, and add measurably to, the construct validation of the ASUDS-RI scales.

# Psychometric Attributes of the ASUDS-RI Scales

Two different Illinois ASUDS-RI samples have been collected. We combined these to generate the normative sample of 984 impaired driving offenders. However, to test the replicability of the internal consistency reliabilities and the means and standard deviations of the ASUDS-RI scales, these statistics are given for both of these samples. Table 10 provides these psychometric properties for the initial Illinois Study group and Table 11 for the second group.

All internal consistency reliabilities (ICRs) are in optimal range. The ASUDS-RI scale ICRs are very consistent with findings of studies numerous non-DWI and DWI samples. The ICRs are also provided for the INVOLVEMENT2 and DISRUPTION2 scales and the three subscales of the DISRUPTION scale for the clinical sample. As can be noted, ICRs are in optimal range for these scales based on the clinical sample.

The mean scale scores on the two samples were compared. Three of the basic scales indicated significant different mean scores, as noted in *Table 11*. At the .05 level of statistical confidence, the second Illinois sample had higher mean scores on AOD USE BENEFITS and SOCIAL-LEGAL; and at the 01 level of confidence, a higher mean score on MOTIVATION and the supplemental scale LEGAL-NONCONFORMING. The first sample had a higher mean score on AOD LAST 12 MONTHS at the .05 level of confidence. These finding suggest that clients in the second sample may be more involved in the judicial system and may be more motivated for services and for change. However, across most scales, the two samples were very similar.

As well, the positively skewed distributions of the INVOLVEMENT and DISRUPTION scales as well as other scales of the *ASUDS-RI* found in the Illinois sample were consistently found in other samples tested with the scales of the *ASUDS-RI*.

## **Content Validity**

Content validity has to do with measurement purpose. Items in each of the ASUDS-RI scales were evaluated to determine whether they did contribute logically and content-wise to the measurement of a construct. Perusal of the ASUDS-RI scales will indicate that the items are face-valid, direct and straightforward with respect to their measurement purpose and objective. Several experts in the field have also reviewed the scales for their content validity.

One objective was to measure the specific drugs that the client, historically and recently, has used. The INVOLVEMENT scale meets this expectation. Another objective was to gain some idea of the extent to which a client may be experiencing disruptions from AOD use. The DISRUPTION scale items are a measurement of the symptoms resulting from AOD use.

The benefits and expectations from AOD use are an important component of the cognitive approach to changing AOD use patterns (Marlatt, 1985; Marlatt & Witkiewiz, 2005). Changing these expectations is an important component of cognitive restructuring in AOD treatment. Perusal of the items in BENEFITS will indicate that they meet the purpose of this measurement objective.

Perusal of the items in SOCIAL-LEGAL NONCONFORMITY will indicate their content validity with respect to measuring antisocial attitudes and behaviors and an past involvement in antilegal behaviors. Face and content validity are apparent in the items of MOOD with respect to their measurement of recent or current emotional and mental health disruptions. The same content validity expectations are found the items measuring MOTIVATION.

More importantly, the ASUDS-RI scales as a whole represent a content-valid approach to differential screening for the most salient areas that may need to be addressed in education and treatment services. Those areas include: AOD involvement and disruption; mental health issues; antisocial and antilegal attitudes and behaviors; self-disclosure and defensiveness; and motivation for change.

Table 10
Psychometric Attributes of ASUDS-RI Scales for Sample 1: Number of Questions in Scale (ITEMS), Number of Subjects (N), Means, Standard Deviation (SD), Internal Consistency Reliabilities (ICR) (Cronbach's Alpha), Squared Multiple Correlations (SMR), and Percent Unique Variance (PUV)

1000	LITENAC	N	Manu	20	ICR	SMR	PUV
BASIC SCALES	ITEMS	N	Mean	SD	ICN	SIVIN	FOV
1. ALCOHOL INVOLVEMENT	13	476	6.98	6.16	.89	.72	.17
2. DRIVING RISK	12	476	5.08	4.16	.86	.49	.37
3. INVOLVEMENT1	10	472	3.18	3.48	.76	.66	.10
4. AOD USE BENEFITS	13	470	3.30	4.61	.91	.69	.22
5. DISRUPTION1	20	465	4.93	8.01	.90	.71	.19
6 AOD 12 MONTHS	30	270	4.16	6.93	.90		
7. MOOD ADJUSTMENT	9	475	3.10	3.35	.87	.59	.28
8. SOCIAL-LEGAL	26	411	9.28	7.69	.88	.43	.45
9. GLOBAL	4	398	20.60	17.88	.74		
10. DEFENSIVE	9	472	17.52	4.31	.80	.56	.24
11. MOTIVATION	7	406	5.73	5.27	.81	.31	.50
12. INVOLVEMENT2*	10	669	17.32	10.66	.86		
13. DISRUPTION2*	20	669	39.16	21.71	.94		

SUPPLEMENTAL SCALES	ITEMS	N	Mean	SD	ICR
A. BEHAVIORAL DISRUPT*	6	669	11.00	6.71	.88
B. PSYCHOPHYSICAL DISRUPT*	10	669	19.17	11.68	.91
C. SOCIAL ROLE DISRUPTION*	4	669	9.19	5.63	.87
D. SOCIAL NON-CONFORMING	12	465	5.57	3.88	.76
E. LEGAL NON-CONFORMING	14	425	3.73	4.90	.86
F. SOCIAL-LEGAL 12 MONTHS	18	240	3.63	2.36	.70

<sup>\*</sup> Normed on 669 Inpatient or Intensive Outpatient AOD clients

Table 11
Psychometric Attributes of ASUDS-RI Scales for Sample 2: Number of Questions in Scale (ITEMS), Number of Subjects (N), Means, Standard Deviation (SD), Internal Consistency Reliabilities (ICR) (Cronbach's Alpha) Squared Multiple Correlations (SMR), and Percent Unique Variance (PUV)

BASIC SCALES	ITEMS	N	Mean	SD	ICR	SMR	PUV
1. ALCOHOL INVOLVEMENT	13	496	7.04	6.12	.88	.80	.08
2. DRIVING RISK	12	497	4.62	3.70	.83	.41	.40
3. INVOLVEMENT1	10	492	3.09	2.93	.72	.51	.19
4. AOD USE BENEFITS+	13	493	4.05	5.08	.92	.71	.21
5. DISRUPTION1	20	492	5.48	7.69	.89	.69	.20
6 AOD 12 MONTHS++	30	494	3.47	4.01	.83		
7. MOOD ADJUSTMENT	9	496	3.16	3.28	.84	.54	.30
8. SOCIAL-LEGAL+	26	495	10.56	8.89	.90	.35	.55
9. GLOBAL	4	481	22.23	17.88	.79		
10. DEFENSIVE	9	497	17.47	4.39	.81	.63	.18
11. MOTIVATION+++	7	496	7.32	5.41	.81	.20	.61
12. INVOLVEMENT2*	10	669	17.32	10.66	.86		
13. DISRUPTION2*	20	669	39.16	21.71	.94		

SUPPLEMENTAL SCALES	ITEMS	N	Mean	SD	ICR
A. BEHAVIORAL DISRUPT*	6	669	11.00	6.71	.88
B. PSYCHOPHYSICAL DISRUPT*	10	669	19.17	11.68	.91
C. SOCIAL ROLE DISRUPTION*	4	669	9.19	5.63	.87
D. SOCIAL NON-CONFORMING	12	497	5.99	3.84	.76
E. LEGAL NON-CONFORMING + + +	14	495	4.61	5.88	.89
F. SOCIAL-LEGAL 12 MONTHS	18	495	3.45	3.25	.77

<sup>+</sup> Illinois sample 2 mean score higher than sample 1, p < .05

<sup>++</sup> Illinois sample 1 mean score higher than sample 2, p < .05

<sup>+++</sup> Illinois sample 2 mean score higher than sample 1, p < .01

<sup>\*</sup> Normed on 669 Inpatient or Intensive Outpatient AOD clients

### Scale Independence

There are two methods to evaluate scale independence. One is to look at the percent of variance of any one scale that is separate from any other scale. The second method is to evaluate what percent of variance that each scale measures that is not measured by all of the other scales combined. We use these two methods to evaluate the independence of the ASUDS-RI scales.

# Correlations Between Scales

First, the correlations between scales will indicate the degree to which a scale is separate and unique from other individual scales. *Table 12* provides the correlations among the 11 basic *ASUS-RI* scales, using the total Illinois normative sample.

In order to keep scale independence as low as possible, it is desirable to not have item overlap - items are used only once for measurement. In the ASUDS-RI scales, there is some item overlap. Five items from the ALCOHOL INVOLVEMENT scale are used in the AOD USE BENEFITS SCALE. And, one item from the ALCOHOL INVOLVEMENT scale and one item from the SOCIAL-LEGAL NONCONFORMING scale is used in the DEFENSIVE scale. Thus, we would expect that the correlation between ALCOHOL and BENEFITS scales and the correlation between the ALCOHOL and DEFENSIVE, and between the SOCIAL-LEGAL and DEFENSIVE, to somewhat higher than random expectation since covariances are slightly increased by this overlap. Also, we would expect GLOBAL, which is a higher-order scale, to have high correlations with INVOLVEMENT, DISRUPTION, MOOD and SOCIAL-LEGAL since GLOBAL is based on the sum of these four scales. We would also expect the INVOLVEMENT and DISRUPTION scales to have higher correlations with the AOD 12 MONTHS scale since the latter is comprised of the same items as the two former scales.

The goal with respect to independence is to have each scale measuring at least 45 percent of variance not measured by any other individual scale among those scales that are not logically or operationally dependent. The first nine scales listed in *Table 12* are those that have non-overlapping items (except for minimal overlap among ALCOHOL, BENEFITS, SOCIAL-LEGAL, and DEFENSIVE). The GLOBAL and AOD 12 MONTHS scales are listed last, since we would expect them to have high correlations with those scales since they are not operationally independent scales and have 100 percent overlap of items, as outlined above.

All correlations meet our desirable 45 percent independence other than the AOD USE BENEFITS scale, which has only 40 percent unique variance with respect to its correlation with ALCOHOL INVOLVE (r=.78). To calculate the percent of variance or measurement that two variables have in common, the correlation coefficient is squared. Thus, the square of .78 is .61 or these two scales have about 60 percent variance in common. This high correlation between ALCOHOL and AOD BENEFITS is found in all of the DWI samples that have been studied (consistency validity). The intercorrelations found among the *ASUDS-RI* normative sample are consistent with those found in the study of both non-DWI and DWI samples.

#### Percent Unique Variance of Scales

The second and more powerful method for evaluating scale independence is to determine what percent variance does any scale measure independent of all other scales combined; or what percent of variance that is measured by any one scale is not measured by all of the other scales combined. If, for example, a scale has zero PUV (percent unique variance), it makes little sense to use that scale, since what it tells us is also revealed in the other measurement constructs.

The squared multiple correlations (SMR) provides us with this information. The SMR indicates the variance a scale has in common with a best-weighted linear combination of the other scales. If a SMR is large for a particular scale, then much of what is measured by that scale is measured by all of the other scales combined. To get an accurate measure of what any scale truly measures that is independent of other scales, it is necessary to subtract the ICR (internal consistency reliability) from the SMR. The ICR represents the true score measurement variance of a scale and indicates how well the items of a factor correlates with

a common (centroid) factor. The SMR indicates how well the scale correlates with the weighted combination of all of the other scales.

By subtracting the ICR from the SMR, we get a measure of the percent of unique variance (PUV) for each scale and what is not measured by all of the other scales combined. Our goal is to have each scale measure at least 10% (.10) unique variance; or each scale has the potential of contributing something unique to prediction and understanding. This 10% is a rule of thumb, but is reasonable with respect to what we want a scale to do (Horn et al., 1990). We hypothesized that the PUVs for the primary scales in the original ASUDS would exceed this 10% rule.

Because there is some item overlap (operational dependence) between ALCOHOL INVOLVEMENT and AOD BENEFITS, and ALCOHOL INVOLVEMENT and DEFENSIVE, we can anticipate that ALCOHOL INVOLVEMENT will, overall, have less percent unique variance. And, because AOD INVOLVEMENT and DISRUPTION have high correlations with each other and with other scales, particularly those related to AOD use and abuse, we expect those scales to have lower PUVs. Note also, that the AOD 12 MONTHS, and GLOBAL were left out of the calculations since these scales use the same items that are in AOD INVOLVEMENT, DISRUPTION, SOCIAL-LEGAL, and MOOD, and thus, are operationally dependent.

As can be noted in *Tables 10* and *11*, the PUVs well exceed our expected minimum of 10% independence except for ALCOHOL INVOLVEMENT in Sample 2, which has a PUV of eight (.08). In Sample 1, all have very good PUVs, except INVOLVEMENT which has a PUV of 10. The rest of the scales have very good PUV levels. In Sample 2, all have good to very good PUVs except for ALCOHOL INVOLVEMENT, which is lower than our rule of thumb, but acceptable. Although it was expected that this scale would have low PUV values, it does meet our 10 percent rule of thumb in Sample 1. The scales with the highest unique variances are: DRIVING RISK, SOCIAL-LEGAL, MOOD and MOTIVATION. These are scales that measure problem behaviors outside the domain of AOD use and abuse. The level of independence of these scales support their relevancy in the assessment of impaired driving offenders.

Table 12
Intercorrelations Among ASUS-RI Scales (Decimal Points Omitted)

SCALE	1	2	3	4	5	6	7	8	9	10	11
1. ALCOHOL INV.											
2. DRIVING RISK	53										
3. AOD INVOLVE	55	43									
4. AOD BENEFITS	78	37	49								
5. DISRUPTION	71	42	67	64							
6. MOOD	56	43	42	58	55						
7. SOCIAL-LEGAL	38	33	51	35	39	32					
8. DEFENSIVE	-61	-56	-41	-51	-51	-64	-42				
9. MOTIVATE	33	09	25	35	35	26	32	-27			
10. GLOBAL	69	50	79	64	84	65	79	-61	39		
11. AOD ONEYEAR	51	28	47	54	66	46	21	-36	26	55	

#### **Positive Manifold Among Scales**

Studies by Wanberg and associates (e.g., Wanberg, 1992; Horn & Wanberg, 1969, 1970; Wanberg & Horn, 1970; 1987; Wanberg, Horn & Foster, 1977) have demonstrated that factor analyses of items measuring AOD patterns and problems invariably produce a positive manifold among factor scales. That is, a high score on one scale will tend to predict high scores on other scales. In part, this may be due to instrument variance (Horn, Wanberg & Adams, 1982) and in part due to the nature of self-reporting of perceived problems of self. More importantly, this positive manifold may be due to a common factor of life problems found among clients referred for AOD assessment and evaluation. Studies by Wanberg and associates have clearly supported this finding. It was hypothesized that this finding would also replicate in the intercorrelations among the *ASUDS-RI* scales. Results in *Table 12* clearly supports this hunch.

This positive manifold phenomenon in the ASUDS-RI as well as in every prior study of the ASUS, ASUS-R, ASUDS and ASUDS-R scales, as well as studies conducted on the Alcohol Use Inventory (Horn, Wanberg & Foster, 1990) lends consistency validation to the ASUDS-RI scales.

# Relationship Between Defensiveness and Problem Disclosure

It is noted in *Table 12* that DEFENSIVE has negative correlations with the other 11 scales. DEFENSIVE is scored so that a high score indicates defensiveness and a low score indicates willingness to disclose what might be interpreted as psychosocial problems.

The negative correlations between DEFENSIVE and the other scales was hypothesized. It would be expected that non-defensive individuals will be more willing to disclose personal and sensitive information, particularly pertaining to AOD use and emotional and psychological problems. Results in *Table 12* provide evidence supporting this hypothesis. This finding is replicated in every *ASUS*, *ASUS-R*, *ASUDS* and *ASUDS-R* study sample. That is, high scores on DEFENSIVE predict low scores on all problem-oriented scales. Support of this hypothesis provides not only predictive validity for the DEFENSIVE scale, but also provides support for consistency validity of the *ASUDS-RI* scales. Lapham, Wanberg, Timken and Barton (1996) found the same phenomenon among DUI clients using a different screening instrument.

One interpretation of these findings is that individuals who are willing to self-disclose AOD use patterns and symptoms, mental health symptoms and antisocial attitudes and behavior are on the average much less defensive and more candid in their reporting. Individuals with high scores on DEFENSIVE are more self-protective and guarded.

What is even more important is that *Tables 15* and *16* below, which provides correlations between the *ASUDS-RI* and external criterion measures, show that the correlations between DEFENSIVE and the collateral variables are all significant and negative except for BAC. This measurement invariance across samples provides a powerful example of consistency validity of a specific scale.

Although it was concluded that persons with high defensiveness are less self-disclosing and less forthcoming with information, and clients with low defensive scores are more self-disclosing, it was not necessarily assumed that high defensiveness did in fact indicated fewer AOD and psychosocial problems. Yet, persons with high scores on DEFENSIVE consistently scored lower on these scales (as well as criterion scales that were measured completely independent of the *ASUDS-R* scales). So, what does this mean? We look at the data to address this question.

Offenders who are high defensive also tend to have fewer DWI priors, tend not to have a diagnosis of abuse or dependence, are placed in a lower Risk Class, have lower scores on the Mortimer-Filkins scale, etc., as revealed in *Tables 15* and *16*. Most important about these finding is that these correlations are with external criterion variables, totally independent from the measurement of DEFENSIVE. When the variables correlating with DEFENSIVE are within the same instrument, we could explain the finding to instrument variance and straightforward defensiveness. But when these correlations are with external variables, it

makes us realize that high defensiveness may in fact portend lower levels of psychosocial problems. Thus, these results would suggest that clients, on the average, with lower DEFENSIVE scores do indeed have greater levels of AOD and psychosocial disruption; and conversely, DWI offenders with higher defensive scores tend to have lower levels of AOD and psychosocial disruption.

#### Perspective Validity

Some correlates of the ASUDS-R scales may not provide information that validates what the scale in fact does measure, but does provide information which helps to better understand the overall instrument and the meaning of individual scales. Horn, Wanberg & Foster (1990) have called this form of construct validity perspective validity. Correlations with age, gender, ethnicity, and marital status have this characteristic. Cronbach (1986) has referred to this as weak-program construct validity. The strength of such validity measures, however, depends upon whether the results of these relationships support hypotheses generated about the constructs themselves, and, more importantly, whether these relationships are consistently found across various samples (consistency validity).

Four perspective validity variables were evaluated with respect to their correlations with the ASUDS-RI scales; age, ethnicity, marital status, and gender.

#### Age

Past studies of the relation of age to the ASUDS-R scales indicate, that for the most part, age has been relatively independent of these scales. That is, most correlations between age and the ASUDS-R scales are statistically non-significant. Or, when statistically significant correlations are found with perspective variables, they are usually low. The same hypothesis was proposed for the ASUDS-RI scales. Only two scales showed significant correlations with age: older DWI clients have higher scores on ALCOHOL INVOLVEMENT (r=.11, p < .001) and on AOD BENEFITS (r=.08, p < .01). This finding indicates that different norms are not needed for different age groups. The finding is also consistent with other studies and lends consistency validity to the ASUDS-RI scales.

#### **Ethnicity**

Prior studies also indicated that ethnicity is relatively independent of the *ASUS-R* and *ASUDS-R* scales. This finding was also supported in the study of the *ASUDS-RI* scales. All scales had non-significant correlations with the perspective variables except for the following: African American clients had lower scores on ALCOHOL INVOLVEMENT than Anglos or Hispanics (r = -.11, p < .001), lower scores on DRIVING RISK (r = ..09, p < .01) and higher scores on the SOCIAL-LEGAL scale (r = .16, p < .001); Anglos reported lower scores on the SOCIAL-LEGAL scale (r = ..13, p < .001) and lower scores on MOTIVATION (r = .11, p < .001); and Hispanics had higher scores on MOTIVATION (r = .08, P < .01). Given these few significant correlations, it is safe to say that these findings support the expectation that the ASUDS-R scale scores would be relatively independent of ethnicity.

#### Marital Status

Based on prior ASUS-R and ASUDS-R studies, it was hypothesized that the correlations between the ASUDS-RI scales and marital status would be relatively nonsignificant. Correlations between marital status of single and married revealed no significant correlations at the .001 level of confidence. At the .01 level, the only significant correlations were: single DWI clients scored higher on the SOCIAL-LEGAL scale (r=.10, p<.01); and married DWI clients scored lower on that scale (r=.10, p<.01), lower on AOD INVOLVEMENT (r=.09, p<.01) and lower on GLOBAL (r=.09, p<.01). These significant findings are as expected and are consistent with studies performed on numerous other samples using these scales. What is more important is that marital status is relatively independence of the ASUDS-RI scales, also consistent with studies.

#### Gender

The literature is rich with information indicating that women in treatment in general have different treatment needs than men, particularly, within judicial populations. Wanberg and Milkman have provided extensive review of these findings (Milkman, Wanberg, & Gagliardi, 2008) and provide some of the foundations and sources for these needs.

An important source of information regarding male-female differences and identify specific needs of female offenders was a study by Wanberg (2006) using 11 different samples, including three impaired driving samples, that compared 18,841 male offenders with 5,640 female offenders across seven *ASUDS-R* scales. Only those scales that were available across all 11 samples were used in the study. For example, the ALCOHOL and DRIVING RISK, are not in the original ASUDS or ASUS which were used to test the non-DWI judicial samples.

Table 13 provides the results from this study, and Table 14 summarizes the sample sources. The first eight samples are non-DWI adult offenders. Samples 9, 10, and 11 in Table 10 are DWI samples, with Sample 11 being the Illinois normative sample.

The cells in *Table 13* with the dashed lines (--) indicate that data was not available for those scales. A NS indicates no statistically significant difference between males and females. F1 and F2 indicates females scored significantly higher than males on the scale; M1 and M2 indicates males scored significantly higher on the scale.

Although this study is important with respect to giving guidelines for the treatment of women in corrections, including women DWI offenders, relevant to this current paper, these findings provide further support for the construct validity of the ASUDS-R scales included in the study. The findings also provide evidence of consistency validation of the ASUDS-R scales. Most of the findings in this study, summarized briefly, support the general findings in the literature.

- Ratio of male offenders to female offenders. Table 2 shows that Female offenders represent: 25.7 percent of the pre-sentenced probation group; 19.5 percent of the post-sentenced probation group; 12.9 percent of the incarcerated offenders; and 20 to 27 percent of DWI offenders (the Illinois sample is somewhat higher than other DWI samples).
- Antisocial and criminal conduct. Table 13 clearly shows that, across all 11 samples, on the average, males report higher levels of antisocial attitudes and behaviors. This finding is well supported in the literature.
- Psychological, mental health problems and mood adjustment. Across all 11 samples, female offenders score higher than men on the psychological and mood adjustment scale.
- General drug involvement. Male and female offenders do not differ with respect to the extent of general AOD involvement across nine of the 11 samples. The two exceptions are DWI samples. This scale measures the extent of AOD use across 10 basis drug use categories. High scores indicate polydrug involvement. This does not support some studies in literature suggesting female offenders are more apt than males to be involved in multiple drug use.
- Extent of drug disruption and symptoms. Female offenders reported greater disruption and symptoms related to AOD use across eight of the 11 samples. The two pre-sentenced evaluation driving while impaired (DWI) samples indicated no difference, but sample B, the post-sentenced evaluation group, indicated females score higher. Thus, even though there is no consistent gender differentiation across the general INVOLVEMENT scale, there is consistency with respect to female offenders reporting having greater life disruptions resulting from AOD use. This would suggest that female offenders may have more psychophysical problems associated with AOD use.

• Level of defensiveness. Male offenders, across 10 of the 11 samples had a higher score on DEFENSIVE. One could conclude that because women are more open to reporting undesirable symptoms in general, accounting for their scoring higher on the DISRUPTION and PSYCH PROBLEMS scales. However, evidence in *Table 13* argues against this interpretation in that males score higher on self-report antisocial attitudes and behavior, and that there is no difference on the INVOLVEMENT scale between the two groups. Although not shown in *Table 13*, males report greater involvement in marijuana and alcohol. If males were more defensive in endorsing self-report items, then we would expect them to be defensive across all of the ASUS scales, which was not the case. This differential effect supports validity of the findings.

From these findings, there is support for the concept that pre-sentenced evaluations will tend to generate lower levels of scale score variance, and lower levels of psychosocial problem-reporting. In part, we could attribute this to pre-sentenced individuals being more defensive, however, some of the arguments provided above mitigate against this conclusion. What is most plausible, is that there is a greater percent of clients in the pre-sentenced group that actually do have lower levels of problems, and these clients are screened out, in a variety of ways, and do not end up in the post-sentenced group. Generally, those ending up in post-sentence evaluation are those who have been screened for psychosocial and AOD problems. Support for this conclusion is found in the comparison of pre- and post-sentenced group across the ASUDS-R scales.

The findings around gender provide substantive guidelines as to how treatment needs to be adjusted for the female offender, including those in the DWI populations. This would include greater concentration on psychological and mood adjustment problems and greater attention to psychophysical manifestations of AOD use and abuse (See Milkman et al., 2008, for a more detailed summary of the specific treatment needs of women in the DWI and corrections system.

The findings in *Table 13* provide another cogent piece of the construct validation puzzle of the *ASUDS-R* and *ASUDS-RI* scales. There is robust consistency of measurement results relative to gender similarities and differences across 11 samples of over 24,000 subjects. This provides evidence of consistency validity or measurement invariance of the *ASUDS-R* scales and the expected directions of gender differences.

Table 13
Comparison of Male and Female Offenders Across the Scales in the ASUS, ASUS-R, ASUDS, ASUDS-R, and ASUDS-RI

SCALES	1	2	3	4	5	6	7	8	9	10	11
AOD INVOLVE	NS	NS	NS	NS	F2	NS	NS	NS	M1	NS	NS
AOD DISRUPT	F1	F2	F2	F2	F1	F1	NS	F1	NS	F2	NS
SOCIAL NONCON	М1	М1	M1	M1	M1	M1	M1	М1	M1	M1	M1
MOOD	F1	F1	F1	F1	F2						
DEFENSIVE	M1	M2	M1	M1	NS						
MOTIVATION	NS	NS	NS	NS	NS		ne.	) <del></del> -1	NS	NS	NS
GLOBAL	NS	NS	NS	NS	F1	F1	NS	F1	NS	F2	NS

NS = Statistically non-significant

F1 = Females score higher with probability < .009

F2 = Females score higher with probability < .05

M1 = Males score higher with probability < .009

M2 = Males score higher with probability < .05

Table 14
Descriptions and Distributions by Gender for Samples in Table 13: Total N = 24,481

Table 1 Sample No.	Description of Sample	Total N	Percent Female	Percent Male
1	State A: Probation pre-sentence	4,000	73.4	26.6
2	State A: Probation pre-sentence	4,000	73.5	26.5
3	County A: Probation pre-sentence	1,183	74.8	25.2
4	State B: Probation post-sentence	1,383	80.4	19.6
5	State C: Probation pre-sentence	2,604	75.6	24.4
6	State D: Probation pre-sentence	2,070	76.2	23.8
7	State D: Probation pre-sentence	2,079	76.6	23.4
8	State D: DOC - incarceration	2,739	87.5	12.5
9	SAMPLE A: DWI	2,340	79.0	21.0
10	SAMPLE B: DWI	1,099	78.9	21.1
11	SAMPLE C: ILLINOIS DWI	984	73.0	27.0

#### Criterion and Predictive Validity

Cattell (1957) has referred to criterion validity as relevancy: how relevant is the information provided by a scale for making an inference one desires to make? Criterion validity also indicates predictive validity, e.g., a certain scale predicts prior DWI arrest; predicts independent decisions made by the evaluator; or predicts a future event such as DWI recidivism.

The criterion variables should be operationally independent (OI) and removed as far as possible from the predictors or measures being validated. OI increases the cogency of validating hypotheses. OI is achieved when a criterion measure is taken by an instrument separate from the scales being validated or when taken at a different time from those being validated. OI is achieved when the criterion variable uses a different measurement model, e.g., the measure to be validated is self-report and the criterion is other report such as collateral ratings, BAC, criminal record, etc. It is expected that the strength of the covariation will be reduced in direct proportion to the degree of independence of the criterion and predictors. We would expect to find higher correlations between DISRUPTION and comparable measures of AOD disruption than between DISRUPTION and BAC, the latter being very removed from the *ASUDS-RI* self-report scales.

One question is whether the criterion measures are reliable and valid? Often it is safe to suspect that this is not the case. For example, how do we know that the treatment placement ratings made by evaluators are any more valid than those made by a self-report instrument? If operationally independent variables putatively measure the same construct as the measures being validated, then a significant positive correlation with the criterion provides evidence of construct (criterion) validity.

This section looks at a number of studies of the correlates between the ASUDS-RI scales and independent criterion measures that provide evidence of criterion (construct) validity of the ASUDS-RI scales, using a variety of DWI and non-DWI samples. These studies are based on the original ASUDS and ASUS, the ASUDS-R and ASUS-R, and the ASUDS-RI. As mentioned previously, the ASUDS-RI is a slight variation from the ASUDS-R.

#### Correlations with External Criterion Variables in Illinois Sample

Table 15 provides the correlations between collateral or external criterion variables and the scales of the ASUDS-RI for the total normative sample (N = 984). There is distinct operational independence between the collateral variables on the *Uniform Reporting Form* and the *ASUDS-RI* scales. Table 15 provides rich information as to the construct validity of the *ASUDS-RI* scales. Only a few of the covariations in *Table 15* will be discussed. Both individual correlations and regression analyses were used to evaluate and interpret the data and findings.

First, as predicted, the ALCOHOL, DISRUPTION, INVOLVEMENT and SOCIAL-LEGAL scales are strong individual predictors of DSM-IV (American Psychiatric Association, 1994, 2000) *Substance Dependence*. However, the GLOBAL scale, which is a sum of the INVOLVEMENT, DISRUPTION, SOCIAL-LEGAL and MOOD scales, is the best individual predictor of *Substance Dependence* (r = .62).

It is recalled that GLOBAL is a measure of AOD disruption plus other psychosocial problems, e.g., mood and social-legal problems. Thus, the strong correlation between GLOBAL and DSM-IV *Substance Dependence* suggests that the latter construct is made up of more than just substance dependence criteria but also it most likely measures a generic psychosocial problems component. This conclusion is supported by the fact that DISRUPTION, which is basically comprised of AOD symptoms and DISRUPTION has a lower and GLOBAL a higher correlation with *Substance Dependence*. This conclusion is further supported by the robust correlations of *Substance Dependence* with MOOD and SOCIAL-LEGAL NON-CONFORMITY. A regression analysis that included the seven clinical scales of the *ASUDS-RI* (ALCOHOL, DRIVING RISK, INVOLVEMENT, DISRUPTION, SOCIAL-LEGAL, BENEFITS and MOOD) accounted 44 percent (MR (Multiple R) = .66) of the variance in predicting *Substance Dependence*.

Second, the best individual predictors of prior DWI behavior are the ALCOHOL and GLOBAL scales. A regression analysis indicated that the seven clinical scales accounted for 21 percent (MR=.46) of the variance in predicting a prior impaired driving disposition.

Third, the best individual predictors of prior treatment are ALCOHOL, DISRUPTION, SOCIAL-LEGAL and GLOBAL. A regression analysis indicates that SOCIAL, ALCOHOL, and DRIVING RISK are the best predictors of prior treatment, accounting for 45 percent of the variance.

Fourth, all of the *ASUDS-RI* scales, except for DRIVING RISK, are good individual predictors of assigned intervention or risk class levels (minimum, moderate, significant and high) in the Illinois system. Regression analysis that included the seven *ASUDS-RI* clinical scales accounted for 33 percent of the variance in predicting treatment classification (MR = .57.5). When the five variables used in the ASUDS-RI weighted system for determining placement guidelines (ALCOHOL, AOD INVOLVE, DISRUPT, and Variable 84) are used as predictors, 27 percent (MR = 51.1) of the variance is accounted for. It is important to note that these predictors are basically accounting for the placement variance that is determined by AOD problems and disruption. As will be seen later, many other variables contribute to the variance of placement decisions made by evaluators.

A rather robust finding from the individual correlations is that social-legal nonconformity (including driving risk) is a good predictor of prior impaired driving, substance dependence, prior treatment, and treatment classification. When social-legal non-conformity is coupled with disruptive AOD use patterns and mood adjustment problems, it is clear that psychosocial and AOD problems combined are good predictors of DWI behavior, and most likely, DWI recidivism. This supports the basic approach to DWI education and treatment developed by Wanberg, Milkman and Timken (2005) - that to prevent DWI recidivism, a multidimensional intervention approach must be taken that addresses the many factors that contribute to impaired driving behavior, including antisocial behaviors and attitudes, psychosocial and relationship adjustment problems, AOD abuse and addiction, and an emphasis on building a strong sense of prosociality and moral responsibility in the community.

Table 15
Correlations Between ASUDS-RI Scales and Collateral Data in Uniform Reporting Form For Sample of 984
(All Variables Are Operationally Independent of the ASUDS-RI Scales)

ВАС	PRIOR	ABUSE	DEPEN	PR.TX	TXCL	M.FIL	TYPE
.24	.29	.38	.50	.28	.40	.56	.47
.02	.10	.19	.24	11	.16	.34	.28
.02	.17	.37	.46	.24	.37	.53	.38
.14	.22	.37	.50	.25	.38	.50	.43
.16	.21	.40	.50	.30	.39	.55	.44
.15	.15	,28	.42	.17	.33	.49	.46
.00	.35	.46	.53	.40	.48	.61	.45
.11	.31	.51	.62	.40	.52	.68	.54
14	23	29	39	21	32	37	-,35
.10	.24	.38	.44	.29	.40	.45	.41
	.24 .02 .02 .14 .16 .15 .00 .11	.24 .29 .02 .10 .02 .17 .14 .22 .16 .21 .15 .15 .00 .35 .11 .311423	.24     .29     .38       .02     .10     .19       .02     .17     .37       .14     .22     .37       .16     .21     .40       .15     .15     .28       .00     .35     .46       .11     .31     .51      14    23    29	.24     .29     .38     .50       .02     .10     .19     .24       .02     .17     .37     .46       .14     .22     .37     .50       .16     .21     .40     .50       .15     .15     .28     .42       .00     .35     .46     .53       .11     .31     .51     .62      14    23    29    39	.24     .29     .38     .50     .28       .02     .10     .19     .24     .11       .02     .17     .37     .46     .24       .14     .22     .37     .50     .25       .16     .21     .40     .50     .30       .15     .15     .28     .42     .17       .00     .35     .46     .53     .40       .11     .31     .51     .62     .40      14    23    29    39    21	.24       .29       .38       .50       .28       .40         .02       .10       .19       .24       .11       .16         .02       .17       .37       .46       .24       .37         .14       .22       .37       .50       .25       .38         .16       .21       .40       .50       .30       .39         .15       .15       .28       .42       .17       .33         .00       .35       .46       .53       .40       .48         .11       .31       .51       .62       .40       .52        14      23      29      39      21      32	.24       .29       .38       .50       .28       .40       .56         .02       .10       .19       .24       .11       .16       .34         .02       .17       .37       .46       .24       .37       .53         .14       .22       .37       .50       .25       .38       .50         .16       .21       .40       .50       .30       .39       .55         .15       .15       .28       .42       .17       .33       .49         .00       .35       .46       .53       .40       .48       .61         .11       .31       .51       .62       .40       .52       .68        14      23      29      39      21      32      37

Correlations .10 to .13 P < .01 Correlations .14 or greater P < .001

BAC: Blood Alcohol Concentration
PRIOR: Prior Impaired driving disposition
ABUSE: Diagnosis of Substance Abuse

DEPEN: Diagnosis of Substance Dependence

PR.TX: Prior Treatment

TXCL: Illinois treatment classification or risk level

M.FIL: Mortimer/Filkins total score

TYPE: MF type: 1 = social drinker; 2 = presumptive problem drinker; 3 = problem drinker

It is important to note that in behavioral science research, accounting for 25 to 30 percent of the variance of a criterion variable by five or less predictor variables is good. This is because there are so may external factors that contribute to the variance of any one criterion measure. For example, in determining a final intervention placement for a DWI client, any number of unaccounted for and uncontrolled variables contribute to the final placement decision, e.g., the mood of the evaluator, the personality characteristics and attitude of the client, the time of day, the nature of the DWI offense, to mention only few.

#### Correlations With Criterion Variables Using Other Samples

A number of studies have been conducted on samples other than the Illinois normative group to cross-validate the ASUDS-R/ASUDS-RI scales with external criterion variables that are measuring similar constructs. These studies addressed the question: "Do the scales measure what they are supposed to measure?"

Table 16 provides the results from these analyses. One important focus is to determine the criterion validity of the ASUDS-RI/ASUDS-R scales that measure AOD involvement and negative consequences and symptoms. Strong correlations with external criterion variables that putatively measure AOD involvement and problems would certainly support the construct validity of the ASUDS-R/ASUDS-RI scales.

Table 16
Correlations of ASUDS-R Scales with Criterion Scales Measuring Substance Use Involvement and Problems: MF (Mortimer-Filkins); SSI (Simple Screening Inventory); ADS (Alcohol Dependence Scale); DAST (Drug Abuse Screening Test); LSI-D (Level of Supervision Inventory-Drug Scale); LSI-C (Level of Supervision Inventory-Crime Scale); DWI = impaired driving samples; and N-DWI = judicial samples mostly non-DWI)

ASUDS-R SCALES	MF N=358 DWI	SSI N=589 N-DWI	ADS N=673 N-DWI	DAST N=673 N-DWI	LSI-D N = 1385 N-DWI	LSI-C N = 1385 N-DWI
1. ALCOHOL INVOLVE	.41*					
2. DRIVING RISK	.23*	www	***	AFE.	55.44	
3. AOD INVOLVE	.33*	.43*	.43*	.62*	.61*	.32*
4. AOD BENEFITS	.32*	.59*	220	***	200	(444)
5. AOD DISRUPT	.36*	.55*	.63*	.65*	.59*	.28*
6. AOD 6 MONTHS	.29*	.39*			.57*	.37*
7. MOOD ADJUST	.39*	.43*	.26*	.31*	.31*	.19*
8. SOCIAL NON-C	.44*	.36*	.41*	.32*	.45*	.50*
9. LEGAL NON-C	.41*	.44*				90 M M
10. LEGAL NC 6 MO	.25*	.33*	370	HEN.	###	1,000
11. GLOBAL	.49*	.56*	.60*	.68*	.63*	.36*
12. DEFENSIVE	31*	44*	29*	27*	31*	21*
13. MOTIVATION	.32*	.56*	1.555T		.65*	.35*

<sup>\*</sup> p < .001

The Mortimer-Filkins (MF: Mortimer & Filkins, 1971) is a 56 item screening test with only eight items pertaining to alcohol use. The Simple Screening Instrument (SSI: Center for Substance Abuse Treatment, 1994) is a 16 item AOD screening instrument. The Alcohol Dependence Scale (ADS: Horn, Skinner, Wanberg & Foster, 1984) is a 21 item alcohol disruption screening instrument that is the Disruption scale of the Alcohol Use inventory (Horn, Wanberg, & Foster, 1990). The Drug Abuse Screening Test (DAST: Skinner, 1982) is a 20 item instrument designed to screen for AOD problems and involvement The nine item LSI-D is the drug subscale and the 10 item LSI-C is the crime subscale of the Level of Service Inventory - Revised (LSI-R: Andrews & Bonta, 1995).

The important foci are the correlations between the criterion measures and the ASUDS-R scales of ALCOHOL, AOD INVOLVE, AOD DISRUPTION, AOD 6 MONTHS, and GLOBAL. As is seen in Table 16, all of the correlations are robust and of significant magnitude. Of particular note is the correlation of AOD DISRUPTION of .55, .63 and .65 with the SSI, ADS and DAST respectively. Comparable correlations are found between AOD INVOLVEMENT and the three criterion measures. These correlations approach acceptable internal consistency reliability levels. Also important is the comparable magnitude of the correlations of these criterion measures with the GLOBAL scale. GLOBAL represents a robust broad measure of AOD and psychosocial disruption and problems.

The Mortimer-Filkins, used for screening AOD problems, has only eight items pertaining to drinking. It is more of a measure of overall-psychosocial adjustment problems, verified by the .49 correlation with GLOBAL. When comparing the correlations between the Mortimer-Filkins and the ASUDS-RI/ASUDS-R and the correlations between the other scales measuring AOD involvement/problems (e.g., DAST, ADS, SSI) and the ASUDS-RI/ASUDS-R scales (see Tables 15 and 16), the Mortimer-Filkins does not appear to be as good of measure of AOD disruption or involvement as are other criterion measures in those tables.

#### Predicting Treatment Class From Both ASUDS-RI Scales and External Criterion Measures

When looking at the correlations of the ASUDS-RI/ASUDS-R scales with treatment classification decisions made by evaluators (see the above section, Correlations with External Criterion Variables in Illinois Sample), we found that using only the AOD and driving risks scales, we could account for about 27 to 30 percent of the variances of evaluator placement classifications. The percent of variance accounted for increased to 33 percent when seven of the ASUDS-RI/ASUDS-R were used. In essence, what we are accounting for are the client characteristics that are determined mainly by AOD use, but also other psychosocial problems. Yet we know that other factors contribute to the decision making process of evaluators. For example, the Illinois evaluators take in account a broad array of information pertaining to impaired driving, much of which is based on clinical impressions other than quantitative measurement.

In order to evaluate what other variables might account for the variance that contributes to the evaluator-determined treatment classification/risk level placement, using the Illinois normative group, we added the external criterion variables of BAC, prior impaired driving, and prior treatment to the five *ASUDS-RI* scales of ALCOHOL, DRIVING RISK, AOD INVOLVEMENT, SOCIAL-LEGAL NONCONFORMITY, and AOD DISRUPTION in the regression equation. These eight variables accounted for 50 percent of the variance in predicting treatment class (MR = .71).

Yet, there are other variables that evaluators use in discerning placement class and risk level, e.g., substance abuse and substance dependence diagnosis. When the regression equation includes

- the seven clinical scales and Variable 84 (endorsing past DWI arrest) of the ASUDS-RI/ASUDS-RI, and
- BAC, substance abuse diagnosis, substance dependence diagnosis, prior DWI disposition, and prior treatment,

these combined variables account for 73 percent of the variance predicting the Illinois treatment level or risk class. This more realistically accounts for much of the information that evaluators use in placing DWI clients in one of the four risk classes (as defined in *Table 7*.

Certainly, the 73 percent variance based on the 13 variables, and the 50 percent based on the five ASUDS-RI scales and BAC, prior disposition, and prior treatment, is a very significant (and impressive) percent of variance accounted for in predicting a criterion variable. Yet, it does demonstrate that there is still noteworthy variance left unaccounted for that must be attributed to other variables and conditions related to the client or the evaluation process, as discussed earlier.

The above findings reinforce two important points made in this User's Guide:

- That although the scales of the ASUDS-R can provide guidelines for service placement, evaluators should use them only in conjunction with other information when making final service placement decisions; and
- that all of the information available to the evaluator must be used to make these kinds of determinations, as indicated in the 73 percent variance accounted for when adding just five external criterion measures.

#### Comparisons of Pre-Sentenced with Post-Sentenced Samples Across ASUDS-R Scales

We hypothesized that DWI clients evaluated at post-sentence would be more self-disclosing, less defensive, and more apt to have more AOD and psychosocial problems than the pre-sentence group. Two separate studies were conducted comparing pre- and post-sentenced clients. The first compared a large group of impaired drivers (N = 2,286) tested before sentencing with a large group tested after sentencing (N = 1088) across the 10 original ASUDS scales (Wanberg & Timken, 1998). These original 10 scales are represented by Scales 1-3, 5-7, 9-11, and Scale D of the ASUDS-RI in Figure 1. The results are provided in Table 17. In that table, Scale 8, SOCIAL NON-CONFORMING is the same as Scale D in the ASUDS-RI. The post-sentenced group scored statistically significantly higher on all of the eight problem behavior scales and significantly lower on DEFENSIVE. The mean score on MOTIVATION did not differ significantly.

Table 17: Comparing Pre-Sentenced Clients (N = 2286) with Post-Sentenced Clients (N = 1088) Across the ASUDS-R Scales

ASUDS-R SCALE	PRE-SENT	ENCED	POST-SENT	t Value	
DESCRIPTION	Mean	SD	Mean	SD	* P < .001
1. ALCOHOL INVOLVE	8.28	6.24	12.59	8.12	15.46*
2. DRIVING RISK	4.11	3.27	5.58	4.25	10.12*
3. ADO INVOIVEMENT	3.89	3.95	5.98	5.67	11.03*
5. AOD DISRUPTION	5.81	8.45	10.36	13.08	10.15*
6. AOD 6 MONTHS	2.78	4.40	3.95	6.34	5.53*
7. MOOD DISRUPT	4.24	4.20	6.26	5.12	11.06*
8. SOCIAL NON-CON	6.72	4.04	7.89	4.74	6.95*
11. GLOBAL DISRUPT	20.19	16.59	30.21	24.03	11.42*
12. DEFENSIVE	14.94	3.62	11.63	4.10	22.56*
13. MOTIVATION	8.20	5.64	7.98	5.87	1.03
Age at Evaluation	33.15	11.60	35.11	11.77	4.57*
Gender (female = 2; male = 1)	1.21	.41	1.21	.41	.09

A second study compared the first Illinois pre-sentenced group (N=480), with the post-sentencing group in the first study above (N=-1088). The findings were the same. It is clear that DWI clients evaluated at post-sentencing are less defensive, more apt to report problem behaviors, and based on some of the construct validation findings, represent a group with higher levels of AOD and psychosocial problems.

#### Comparing Group With No Prior DWI With Group Having One Or More DWIs

Three samples were used to study the differences between impaired drivers with no prior DWIs and those with one or more priors. Two groups, the Illinois sample (*Table 18*) and a large group from a Western state (*Table 19*) represent impaired drivers evaluated at pre-sentencing. The third group from an Eastern state (*Table 20*) was evaluated at post-sentencing (same group as represented in *Table 17*). In this latter group, of the 1,088 clients, only 720 had data on the prior DWI variable. Because of this amount of missing data, findings may not be as reliable. Results of this study are found in *Tables 18* through *20*.

Table 18: Comparing Group With No Prior DWI With Group Having One Or More DWIs Across ASUDS-RI/ASUDS-RJ Scales - Illinois Normative Group (Pre-sentenced)

ASUDS-R/ASUDS-RI SCALE	NO PRI (I	N=756)	PRIORS (	N = 210)	t Value
DESCRIPTION	Mean	SD	Mean	SD	* P < .007 ** P < .001
1. ALCOHOL INVOLVE	6.11	5.19	10.24	7.97	7.09**
2. DRIVING RISK	4.61	3.69	5.65	4.64	2.99*
3. AOD INVOLVEMENT	2.83	2.75	4.22	4.33	4.38**
4. AOD BENEFITS	3.18	4.13	5.52	6.63	4.85**
5. AOD DISRUPTION	4.36	6.48	8.17	10.95	4.80**
6. AOD 12 MONTHS	3.60	5.17	4.34	5.48	1.57
7. MOOD DISRUPT	2.91	3.05	3.94	4.06	3.42**
8. SOCIAL-LEGAL NON	8.51	7.24	15.29	10.04	8.85**
9. GLOBAL	18.53	15.00	31.97	24.11	7.29**
10. DEFENSIVE	17.98	4.15	15.74	4.63	6.30**
11. MOTIVATION	6.02	5.05	8.78	6.11	5.74**
D. SOCIAL NON-CON	5.25	3.61	7.78	4.16	7.91**
E. LEGAL NON-CON	3.31	4.75	7.39	6.61	8.22
Age at Evaluation	30.47	10.82	35.77	9.62	6.91**
Gender	1.29	.45	1.20	.40	2.71*

NO PRI = No prior DWIs (same for Tables 19 and 20)

PRIORS = One or more prior DWIs (same for Tables 19 and 20)

Gender: Female is scored 2 and male scored 1 (same for Tables 19 and 20)

The hypotheses tested were: clients in the pre-sentencing group with prior DWIs would score higher on most if not all of the ASUDS-R scales, particularly for those scales measuring AOD involvement and disruption, social-legal non-conformity, and mood disruption - or that this group would have higher levels of psychosocial and AOD problems; that these differences would not be as robust, and with some scales, vanish, with the post-sentencing group; the repeat offenders would be more motivated for services; and that they would be less defensive. It was expected that priors would be older and have significantly fewer women. *Tables 18* through *20* provide the findings from these analyses.

Results provide strong support for the above stated hypotheses. For the Illinois pre-sentencing sample (*Table 18*), the prior DWI group scored higher on all of the *ASUDS-RI/ASUDS-RI*) Scales except for the AOD 12 MONTHS scale, which was probably due to its restricted measurement variance of that scale. For the second pre-sentencing group (*Table 19*), the prior DWI group scored higher on all of the *ASUDS-RI/ASUDS-RI*) scales except for DRIVING RISK. The mean score difference on DEFENSIVE was also lower.

With respect to the post-sentencing group, as expected, the mean score differences were not as large, although the prior DWI group scored higher (at a lower confidence level) on all the scales except for DRIVING RISK, AOD INVOLVEMENT, AOD 6 MONTHS, and GLOBAL. As discussed earlier, the post-sentencing group represents clients who reflect higher levels of AOD and psychosocial problems and the no-priors and prior DWI groups at post-sentencing are more similar than at pre-sentencing. Many of the impaired driving offenders with lower levels of AOD and psychosocial problems have been screening before they get to post-sentencing, e.g., those with lower BACs, those who do not fit the substance abuse or substance dependence classifications, etc. Although the differences are not as robust in the post-sentencing group, the differences do clearly exist.

Other important findings help us understand how the two groups differ. Across all three study groups, prior DWI clients reflect higher levels of motivation and readiness for treatment. This is consistent with other findings that those with more AOD problems are more motivated for intervention services. There are statistically significant fewer women in the prior DWI group: Illinois sample, 29 percent in the no-priors versus 20 percent in the priors; in the Western state pre-sentencing sample, 23 percent in the no-prior group versus 13 percent in the prior; and for the Eastern state sample, 23 percent in the no-prior versus 10 percent in the prior sample. Based on these findings, women are almost twice as likely **not** to re-offend as men

One of the mixed findings was the scores on DEFENSIVE. For the Illinois pre-sentencing sample, the priors had significantly lower scores on DEFENSIVE. However, in the Western state pre-sentencing sample, priors had higher DEFENSIVE scores. And, for the post-sentencing group, no-priors and priors did not differ on the DEFENSIVE scale. One explanation for this finding is that the Western state group had only 13 percent women in the prior DWI group and 23 percent were men. A robust finding in these construct validation studies is that men score higher than women on DEFENSIVE. Thus a group with a significantly lower number of women would most likely have higher DEFENSIVE scores. The no-difference finding on DEFENSIVE with the post-sentencing group would be expected for reasons described above.

The findings that priors scored higher on AOD and psychosocial problems in the pre-sentencing group, and for the most part, in the post-sentencing group provide cogent support for the construct validity of the ASUDS-RI/ASUDS-R scales.

#### Comparing ASUDS-RI Weighted Scores Assignment With Illinois Placement/Risk Classification Assignment

The distribution of the weighted scores in *Tables 5* and 6 above were calculated for the Illinois normative sample. Column 3 of *Table 21* provides a summary of that distribution. The distribution of the assigned service classification based on the Illinois placement criteria (*Table 7*) is provided in column 4 of *Table 21*. The distribution is very similar. Cross-tabulation statistics indicated the following:

- Of the 202 clients placed in Level 1 by the Illinois placement criteria, 70 percent had an ASUDS-RI weighted score of 1 or 2, and only 6, or three percent, had a ASUDS-RI weighted score of four;
- Of the 131 clients placed in Level 4 by the Illinois criteria, 83 percent were placed in Level 3 or 4 by the ASUDS-RI weighted system and 6 or 4.2 percent were placed in Level 1 by the ASUDS-RI criteria;
- Of the 216 clients placed Level 1 by the ASUDS-RI, only 6 or 2.8 percent were placed in Level 4 by the Illinois system and 70 percent were placed in Levels 1 and 2 by the Illinois criteria;
- Of the 112 clients placed in Level 4 by the ASUDS-RI weight criteria, only 6 or 5.4 percent were placed in Level 1 by the Illinois system and just over 88 percent were placed in Levels 3 and 4 by the Illinois criteria.

Table 19: Comparing No Prior DWI With One Or More Prior DWIs Across ASUDS-R (Pre-Sentenced)

	NO PRI (N=	1648)	PRIORS (N=880)		t Value:	
ASUDS SCALE DESCRIPTION	Mean	SD	Mean	SD	** P < .001 * P < .01	
1. ALCOHOL INVOLVE	7.02	5.15	10.11	7.15	11.19**	
2. DRIVING RISK	3.98	3.25	4.00	3.30	.18	
3. AOD INVOLVEMENT	3.19	3.29	4.63	4.65	8.05**	
5. AOD DISRUPTION	4.56	6.35	7.38	10.76	6.84**	
6. AOD 6 MONTHS	2.50	3.47	3.00	5.51	2.44*	
7. MOOD DISRUPT	3.86	3.78	4.74	4.63	4.69**	
9. GLOBAL	17.50	13.34	23.68	20.28	7.29**	
10. DEFENSIVE	15.00	3.66	15.48	3.72	3.01*	
11. MOTIVATION	7.54	5.40	10.16	5.97	10.09**	
D. SOCIAL NON-CON	6.04	3.79	7.53	4.25	8.38**	
Age at Evaluation	30.89	11.28	36.68	10.59	12.80**	
Gender	1.23	.42	1.13	.34	5.94**	

Table 20: Comparing No Prior DWI With One Or More Priors Across ASUDS-RI (Post-Sentenced)

ASUDS-R SCALE	NO PRI (N	= 1604)	PRIORS (N	=851)	t Value:	
DESCRIPTION	Mean	SD	Mean	SD	** P < .001 * P < .05	
1. ALCOHOL INVOLVE	12.51	8.13	14.46	8.83	2.48*	
2. DRIVING RISK	5.61	4.17	5.99	4.54	.92	
3. AOD INVOLVEMENT	5.91	5.48	6.97	6.91	1.99*	
5. AOD DISRUPTION	9.94	12.82	12.64	15.79	2.13*	
6. AOD 6 MONTHS	4.27	7.10	4.31	5.54	.07	
7. MOOD DISRUPT	6.10	5.25	7.11	5.57	2.00*	
9. GLOBAL	29.73	24.33	34.23	26.08	1.82	
10. DEFENSIVE	11.71	4.20	11.03	4.15	1.83	
11. MOTIVATION	7.59	5.81	9.87	6.16	4.00**	
D. SOCIAL NON-CON	7.70	4.61	8.81	5.22	2.36*	
Age at Evaluation	34.44	11.95	38.82	9.23	4.87**	
Gender	1.23	.42	1.10	.30	4.25**	

Table 19: Comparing No Prior DWI With One Or More Prior DWIs Across ASUDS-R (Pre-Sentenced)

	NO PRI (N =	1648)	PRIORS (N=	= 880)	t Value:
ASUDS SCALE DESCRIPTION	Mean	SD	Mean	SD	** P < .001 * P < .01
1. ALCOHOL INVOLVE	7.02	5.15	10.11	7.15	11.19**
2. DRIVING RISK	3.98	3.25	4.00	3.30	.18
3. AOD INVOLVEMENT	3.19	3.29	4.63	4.65	8.05**
5. AOD DISRUPTION	4.56	6.35	7.38	10.76	6.84**
6. AOD 6 MONTHS	2.50	3.47	3.00	5.51	2.44*
7. MOOD DISRUPT	3.86	3.78	4.74	4.63	4.69**
9. GLOBAL	17.50	13.34	23.68	20.28	7.29**
10. DEFENSIVE	15.00	3.66	15.48	3.72	3.01*
11. MOTIVATION	7.54	5.40	10.16	5.97	10.09**
D. SOCIAL NON-CON	6.04	3.79	7.53	4.25	8.38**
Age at Evaluation	30.89	11.28	36.68	10.59	12.80**
Gender	1.23	.42	1.13	.34	5.94**

Table 20: Comparing No Prior DWI With One Or More Priors Across ASUDS-RI (Post-Sentenced)

ASUDS-R SCALE	NO PRI (N	= 1604)	PRIORS (N	=851)	t Value: ** P < .001	
DESCRIPTION	Mean	SD	Mean	SD	* P < .05	
1. ALCOHOL INVOLVE	12.51	8.13	14.46	8.83	2.48*	
2. DRIVING RISK	5.61	4.17	5.99	4.54	.92	
3. AOD INVOLVEMENT	5.91	5.48	6.97	6.91	1.99*	
5. AOD DISRUPTION	9.94	12.82	12.64	15.79	2.13*	
6. AOD 6 MONTHS	4.27	7.10	4.31	5.54	.07	
7. MOOD DISRUPT	6.10	5.25	7.11	5.57	2.00*	
9. GLOBAL	29.73	24.33	34.23	26.08	1.82	
10. DEFENSIVE	11.71	4.20	11.03	4.15	1.83	
11. MOTIVATION	7.59	5.81	9.87	6.16	4.00**	
D. SOCIAL NON-CON	7.70	4.61	8.81	5.22	2.36*	
Age at Evaluation	34.44	11.95	38.82	9.23	4.87**	
Gender	1.23	.42	1.10	.30	4.25**	

Table 21
Comparison of ASUDS-RI Weight Score Assignment With Illinois Risk Classification Assignment (N = 984)

Level	Service	ASUDS-RI Percent	Illinois Percent
1	Basic Education	23.8	22.2
2	Basic Education plus Intervention	32.9	29.8
3	Basic Education plus min.treatment	31.0	33.6
4	Extended treatment with continuing care	12.3	14.4

We can conclude that these are relatively good matches. However, the ASUDS-RI criteria is more conservative in placing clients than the Illinois placement criteria. Or, the Illinois system is more apt to place clients at a higher level than the ASUDS-RI weighted system. These results again point to the importance of using all of the information available by the evaluator in making placement decisions, and not just the ASUDS-RI placement criteria.

#### **SUMMARY**

The ASUDS-RI is designed to gain the client's self-report of his or her perception of important areas of life functioning, including AOD use and abuse, mental health concerns, attitudes and behaviors that run counter to the expectations of society and the community, and motivation and readiness for education and treatment services. This User's Guide provides basic information around administering, scoring and interpreting the ASUDS-RI scales. There are some important issues to keep in mind when using an instrument in the genre of the ASUDS-RI.

First, the ASUDS-RI is a differential screening instrument designed to provide direction and guidelines for the evaluator in making decisions around the service needs of DWI offenders. It is not intended to serve as an in-depth look at the client. The in-depth assessment is done after the client has been placed in a specific education or treatment facility.

Second, the ASUDS-RI represents the client's best ability to self-disclose around life-adjustment issues and problem behaviors. Even though the client may know that the self-report is not veridical with what is going on in his or her life, it is a valid representation of where the client is with respect to willingness to self-disclose at the time of assessment. It is where we start services - with the client's self-disclosure of that perception. This is crucial to placement and service needs planning. The **process** of screening is just as important as the **content** of screening. If the client becomes more self-disclosing as services progress, then intervention and treatment is being effective.

Third, self-report instruments are an essential and necessary component of the assessment process. The raison d'etre of any self-report screening instrument is to provide guidelines for decision making. However, any viable assessment must integrate the findings from self-report with the findings of other-report data, using the convergent validation model. Assessment conclusions and placement decisions of DWI offenders must be based on all sources of information and always consider the current perceptions, agenda and needs of the client as well as the agenda and sanctioning expectations of the community as these are expressed through the legal system. Collateral data, official records, other clinical information and placement criteria such as those developed by the American Society of Addiction Medicine (2001) should be used in conjunction with the ASUDS-RI scales and the above defined collateral variables in making service referral decisions. Findings reported in this User's Guide from the construct validation studies conducted on the ASUDS-RI scales point to the importance of utilizing all information when making both supervision and treatment recommendations and decisions with the client.

Fourth, even though our understanding of where the client is guides us in developing a referral plan, we know that it is not only the client's needs that determine service placement. The evaluator also keeps in mind the agenda and expectations of society and the community. Both agendas - the therapeutic and the correctional - guide the work and decisions of the DWI evaluator.

Fifth, although the ASUDS-RI can be used to provide suggested service level placement guidelines, the value of the ASUDS-RI is much greater than this single utility. Effective use of the ASUDS-RI scales can help both evaluators, judicial supervisors, and treatment personnel generate an initial supervision and service delivery plan and provided ongoing guidance in supervision and treatment. For example, clients with high scores on DISRUPTION and INVOLVEMENT may need more concentrated judicial supervision since such clients are at higher risk for relapse and, consequently, recidivism, since there is a strong interaction between these two potential outcomes. Clients who are highly defensive will need more reflective-supportive supervision approaches initially, using strong motivational counseling methods.

Sixth, the ASUDS-RI scales also help clients organize their perceptions of their AOD use and other psychosocial problems and provides a structure around which clients can be given feedback as to the areas of change and self-improvement that they need to address.

Finally, effort should be made to work in partnership with the client regarding intervention planning, referral decisions and service recommendations. Clients who are informed about the information upon which referral decisions are being made and who feel they are part of the decision making process are less resistive to services and perform better in DWI education and treatment.

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#### APPENDIX

## ADULT SUBSTANCE USE AND DRIVING SURVEY REVISED (ILLINOIS) ASUDS - RI

# ADULT SUBSTANCE USE AND DRIVING SURVEY REVISED FOR ILLINOIS ASUDS - RI

#### Survey Booklet

Authors:

Kenneth W. Wanberg and David S. Timken

#### **CARE**

CENTER FOR ADDICTIONS RESEARCH AND EVALUATION

P.O. Box 1975 Arvada, Colorado 80001-1975

### Adult Substance Use and Driving Survey (Revised for Illinois) - ASUDS-RI Instructions

Answer each question in this booklet as to how you see yourself. Choose the answer that best fits you. Give careful thought to your answers. It is important that you answer each question as accurately as you can.

Please give an answer to every question.

Mark only one answer for each question.

Please read the instructions that are provided for the different parts of this survey. In some parts, you are asked to give answers as to how they apply to your life time and then as to how they apply during the last 12 months that you have been in the community.

Carefully read each question and each possible answer before making your choice.

You are asked to mark your answers on this survey booklet.

If you have any questions, ask the person who is giving you this survey.

Your answers will be treated as confidential according to the laws of your state and the Federal confidentiality laws and within the guidelines of the consent you have provided to your agency for the release of confidential information about you. Before you start to answer the guestions, please complete the following information..

Name:		Date:	Agency:
Date of Birth:		Age:	☐ Male ☐ Female
Ethnic Group:	☐ African American☐ Asian American☐ Native American	☐ Anglo-American White ☐ Hispanic American	
Marital Status:	<ul><li>□ Never Married</li><li>□ Separated</li></ul>	☐ Married ☐ Divorced	☐ Remarried ☐ Widowed

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#### ADULT SUBSTANCE USE AND DRIVING SURVEY - REVISED FOR ILLINOIS (ASUDS-RI)

#### Please circle the letter by the answer to each question that best fits how you see yourself

17. I drive fast and take my chances of 1. Did you drink\* (alcohol) to have fun or to 9. Did you ever drive an automobile knowing you had too much to drink? getting caught. be happy? a. No. a. Never. b. Sometimes. b. One time. b. Sometimes. c. A few times. c. Often. c. Often. d. Many times. d. Very often. d. Very often. 2. Did you drink to relax socially? 10. Have you ever passed out as a result of 18. High speed driving gives me a sense of a. No. drinking? power. b. Sometimes. a. No. a. Never. b. Once. b. Very seldom. c. Often. c. Two or three times. c. Sometimes. d. Very often. d. Four or five times or more. d. Often. 3. Did you take a drink or two to relieve vourself of worries? 11. Have you ever felt down in the dumps 19. I have taken a risk when driving just after drinking? because I felt like it. a. Never. a. Never. b. Sometimes. a. No. c. Often. b. One time. b. Very seldom. d. Very often. c. A couple of times. c. Sometimes. d. Several times. d. Often. 4. Have you had a bad headache because of having too much to drink? 12. Have you ever been unable to recall 20. I swear out loud or cuss under my what you did when you were drinking? a. No. breath at other drivers. a. Never. b. One or two times. a. No. c. Three or four times. b. One time. b. Seldom. d. Five or more times. c. Two times. c. Often. d. Three or more times. d. Very often. 5. How many times have you been drunk? a. Never. 13. Did you drink to relieve stress? 21. I have outrun other drivers. b. Once or twice. a. No. a. Never. b. Sometimes. b. Very seldom. c. Several times. c. Sometimes. d. Many times. c. Often. d. Very often. d. Often. 6. Have you been "half with it" at work or called in sick because you had too much 14. I exceed the speed limit if road 22. I pass other drivers when not in a hurry. to drink? conditions are safe. a. Never. a. Never. b. Seldom. a. No. b. Seldom. b. One time. c. Often. c. Two or three times. c. Often. d. Very often. d. Four or more times. d. Very often. 23. I am a driver who likes to stay ahead of 7. Have you ever been unable to think or 15. I have found myself driving fast without or out in front of traffic. concentrate clearly after drinking? realizing it. a. Never. a. No. a. Never. b. Sometimes I do. b. Seldom. b. One time. c. Often. c. Two or three times. c. Often. d. Very often. d. Very often. d. Four or more times. 24. I have tried to beat a red light. 8. Did you drink when feeling down and 16. When other drivers do stupid things, I a. Never. depressed? lose my temper. b. Sometimes. a. Never. a. Never. c. Often. b. Sometimes. b. Seldom. d. Very often. c. Often. c. Often. 25. I dodge and weave through traffic. d. Very often. d. Very often.

\* Drink (or drinking) refers to the use of

alcoholic beverages.

3

a. Never.b. Seldom.c. Often.

d. Very often.

j

For the list of drugs below, circle the letter for the answer that best fits you. For alcohol, it is the number of times in your lifetime you have been intoxicated. For all other drugs, it is the number of times in your lifetime that you have used the drug. On the right side of the page opposite the drug, indicate the number of times in the last 12 months in the community, that you have been intoxicated on alcohol or you have used the other drugs. Circle "a" if you did not use alcohol or the other drugs in the past 12 months. Circle "b" if you were intoxicated on alcohol or used the other drugs from one to 10 times, etc.. Then for each drug that you have used in your lifetime, put your age you last used that drug.

put	at your ago you not dood that alag.				Total Number of Times in Lifetime					Times	
					Never used	One to 10 times	11-25 times	26-50 times	More than 50 times	used in the last 12 months	Age last usec
26.	Number of times intoxicated mixed drinks).	or drunk on a	alcohol (beer, wi	ine, hard liquor,	а	b	С	d	е	abcde	
27.	Marijuana (pot, hashish, hash	h, THC, dope,	etc.).		а	b	С	d	e	abcde	_
28.	Cocaine (coke, snow, crack,	rock, blow, etc	c.),		а	b	С	d	e	abcde	.—.
29.	Amphetamines/methamphetamine/stimulants (meth, ice, crystal, speed, uppers, stimulants, diet pills, black beauties, bennies, white crosses, Dexedrine, Desoxyn, and other stimulants used for nonmedical reasons such as Ritalin, Adderall, etc.).				а	b	С	d	e	abcde	-
30.	. <b>Hallucinogens</b> (LSD, acid, peyote, mushrooms, PCP, angel dust, ecstasy, ketamine, etc.).			а	b	С	d	е	abcde	-	
31.	. <b>Inhalants</b> (rush, gasoline, paint, glue, nitrous oxide, poppers, snappers, etc.).			а	b	С	d	е	abcde	S==== (	
32.	2. <b>Heroin</b> (horse, H, smack, junk, etc.).				а	b	С	d	е	a b c d e	
33.	<ol> <li>Other opiates or pain killers used for nonmedical reasons (codeine, opium, morphine, Percodan, Dilaudid, Demerol, Methadone, Oxycodone, Oxycontin, Vicodin, Darvon, etc.).</li> </ol>				а	b	С	d	е	abcde	
34.	4. <b>Barbituates/sedatives</b> used for nonmedical reasons (Seconal, Nembutal, Amytal, Phenobarbital, Dalmane, quaaludes, placidyl, sleeping medicines, blues, reds, yellows, ludes, etc.).				а	b	С	d	е	a b c d e	s <del></del> /
35.	<ol> <li>Tranquilizers use for nonmedical reasons (Librium, Valium, Ativan, Xanax, Serax, Miltown, Equanil, Halcion, meprobamates, etc.).</li> </ol>			а	b	С	d	e	a b c d e		
36.	As to your use of cigarettes (tobacco).	Never smoked	Do not smoke now	Up to half pack a day	Up to a pack a day		Up to to		3 I More than packs a da		

Have you used alcohol or other drugs for any of the following reasons? Circle the letter for the answer that best fits you.

С

е

f

b

а

	No	Sometimes	Often	Very often
37. To have fun and relax?	а	b	С	d
38. To relieve stress and tension?	а	b	С	d
39. To feel less depressed?	а	b	С	d
40. To be less shy?	a	b	С	d
41. To be able to express myself better?	a	b	С	d
42. To relieve your worries and troubles?	а	b	С	d
43. To forget your problems?	a	b	С	d
44. To calm yourself down?	а	b	С	d

As a result of using alcohol or any of the other drugs on page 4, indicate how often any of the following have happened to you in your lifetime. Then, for each of the following statements, in the column on the right side of the page, indicate how many times it has happened to you in the last 12 months in the community. Circle an "a" if it did not happen to you, circle a "b" if it happened to you 1-3 times, circle a "c" if it happened to you 7-10 times and circle an "e" if it happened more than 10 times.

	Tota	al Numi	. Number of			
	Never	1-3 times	4-6 times	7-10 times	More than 10 times	times in the last 12 months
45. Had a blackout (forgot what you did but were still awake).	а	b	С	d	е	abcde
46. Became physically violent.	а	b	С	d	е	abcde
47. Staggered and stumbled around.	а	b	С	d	е	abcde
48. Passed out (became unconcious).	а	b	С	d	е	abcde
49. Tried to take your own life.	а	b	С	d	е	abcde
50. Became physically sick or nauseated.	а	b	С	d	е	abcde
51. Saw or heard things not there.	а	b	С	d	e	abcde
52. Became mentally confused.	а	b	С	d	е	abcde
53. Thought people were out to get you or wanted to cause you harm.	а	b	С	d	е	abcde
54. Had physical shakes or tremors.	а	b	С	d	е	a b c d e
55. Had a seizure or a convulsion.	а	b	С	d	е	a b c d e
56. Had rapid or fast heart beat.	а	b	С	d	е	abcde
57. Became very anxious, nervous and tense.	а	b	С	d	е	a b c d e
58. Became feverish, hot or sweaty.	а	b	С	d	е	a b c d e
59. Did not eat or sleep.	а	b	С	d	е	a b c d e
60. Were weak, tired and fatigued.	а	b	С	d	е	a b c d e
61. Unable to go to work or school.	а	b	С	d	е —	a b c d e
62. Neglected your family.	а	b	С	d	е	a b c d e
63. Broke the law or committed a crime.	а	b	С	d	е	a b c d e
64. Could not pay your bills.	а	b	С	d	е	a b c d e
A	] в[		c		5	6
For the following questions, please choose the answer that best fits yo	u. Har at		Ye: someti		Yes A lot	Yes, all the time
65. Have you felt down and depressed?	a	ì	b		С	d
66. Have you been nervous and tense?	a	a b		С		d
67. Have you been irritated and angry?	a	а		b		d
68. Have your moods been up and down - from very happy to very depresse	d? a	1	b		С	d
69. Do you tend to worry about things?	a	1	b		С	d
70. Have you felt like not wanting to live or taking your own life?	a	ı	b		С	d
71. Have you had problems sleeping?	а	ı	b		С	d

а

а

С

С

b

72. Have you had thoughts that upset or disturb you?

73. Have you been discouraged about your future?

Please circle the letter for the answer for each question that best fits you.	No never	Hardly at all	A few times	Yes a lot	
74. Have you ever gotten angry at someone?	а	b	С	d	
75. Have you lied about something or not told the truth?	а	b	С	d	
76. Do you ever find yourself unhappy?	а	b	С	d	
77. Have you felt frustrated about a job?	а	b	С	d	
78. Do you hold things in and not tell others what you think or feel?	а	b	С	d	
79. Have you been unkind or rude to someone?	а	b	С	d	
80. Have you ever cried about someone or something?	а	b	С	d	
	10				
Please circle the letter for the answer for each question that best fits you.					
	Never	1-2 times	3-4 times	5 or mor times	е
81. When I was in my teen years, I got into trouble with the law.	а	b	С	d	
82. I was suspended or expelled from school when I was a child or teenager.	а	b	С	d	
83. I have been in fights or brawls.	а	b	С	d	
84. I have been charged with driving while impaired or under the influence of alcohol or other drugs.	а	b	С	d	
	Not true	Somewhat true	Usually true	Always true	
85. I have had trouble because I don't follow the rules.	а	b	С	d	
86. I don't like police officers.	а	b	С	d	
87. There are too many laws in society.	а	b	С	d	
88. It is all right to break the law if it doesn't hurt anyone.	а	b	С	d	
	During Your Lifetime				
Please answer these questions as to how they apply to you during your lifetime and during the last 12 months in the community. Circle the letter for the answer of your choice.	None	1-2 times	3-4 times	5 or more times	During the last 12 months
89. Number of times I have received a ticket for a driving violation (speeding, driving without a license, running a red light, etc.).	a	b	С	d	a b c d
	During Your Lifetime				
	No		A	Most of	During the last
90. When in the community, I have spent time with people who have been in trouble with the law.	never a	Sometimes b	lot c	the time d	12 months a b c d
91. My friends and/or family get into trouble with the law.	а	b	С	d	a b c d
92. When I have broken the law, I have been high or under the influence of alcohol or other drugs.	а	b	С	d	abcd
93 When I have committed a crime, I knew that I was involved in criminal behavior.	а	b	С	d	a b c d

		During Your Lifetime					
Please answer these questions as to how they apply to you during your lifetime and during the last 12 months in the community. Circle the letter for the answer of your choice.			1-2 times	3-4 times	5 or more times	During the last 12 months	
94. As an adult, I have been in trouble with the law other than while driving a motor vehicle		а	b	С	d	abcd	
95. Number of times that I have been arrested and charge with a crime.		а	b	С	d	abcd	
96. Number of times that I have been convicted of a crime (misdemeanor or felony).		а	b	С	d	abcd	
<ol> <li>Number of times my probation or parole has been revoked (circle "a" if never be parole or probation).</li> </ol>	en on	а	b	С	d	abcd	
98. Number of times I have been arrested for a crime committed against a person (such as robbery, burglary, assault, rape, manslaughter, murder).			b	С	d	abcd	
99. Number of times I have been arrested for a domestic violence related offense.		а	b	С	d	abcd	
Please answer these questions as to how they apply to you during your lifetime and during the last 12 months. Circle the letter for the answer of your choice.  During Your Lifetime						Domin -	
	Never	1-6 months	7-12 months	1-3 years	4 or more years	During the last 12 months	
100. Total amount of time I have spent on probation.	а	b	С	d	е	abc	
101. Total amount of time I have spent on parole.	а	b	С	d	е	abc	
102. Total amount of time I have spent in jail or prison.	а	b	С	d	е	abc	
	During Your Lifetime				During		
		No Never	Sometime	s Often	Very often	the last 12 months	
103. I have been violent in my behavior or actions.		а	b	С	d	abcd	
Total Number of Times in Lifeting						Number	
Please answer these questions as to how they apply to you during your lifetime and during the last 12 months in the community. Circle the letter for the answer of your choice.	Never	One time	Two times	Three times	4 or more times	of times in last 12 months	
104 Number of times I have been sentenced for a crime to county jail.	а	b	С	d	е	abcd	
105. Number of times I have been sentenced for a crime for which I have been on probation or conditional discharge or conditional supervision.	ı a	b	С	d	е	abcd	
106. Number of times I have been sentenced for a crime to state or federal prison.	а	b	С	d	е	abcd	
			ł	8	E	F	
Please answer the following questions as to how you see yourself at this time.		No not at all	Yes maybe	Yes most likely	Yes for sure		
107. Have you felt a need to make changes in your use of alcohol or other drugs?		а	b	С	d		
108. Do you want to stop using alcohol; or to continue not using alcohol?		а	b	С	d		
109. Do you want to stop using other drugs; or continue not using other drugs?		а	b	С	d		
110. Have you felt a need to have help with problems having to do with alcohol use?		а	b	С	d		
111. Have you felt a need to have help with problems with the use of other drugs?		а	b	С	d		
112. Is it important for you to make changes around the use of alcohol or other drugs?		а	b	С	d		
113. Would you be willing to come to (or continue in) a program where people get he	lp for	а	b	С	d		
alcohol or other drug use problems?				1	1		