

# Risk Assessment for Intimate Partner Violence

## The Portland Police Bureau's Model

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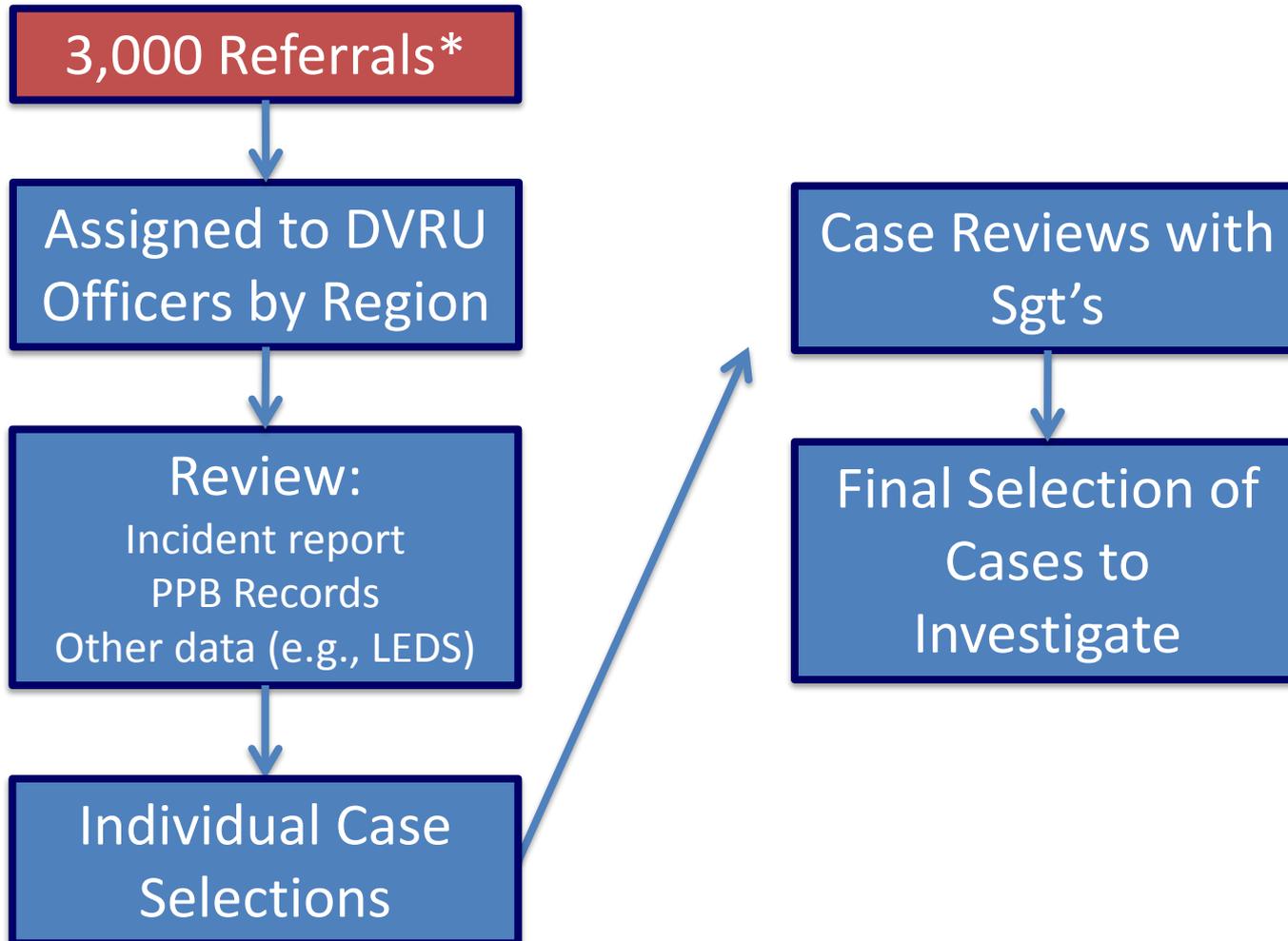
# BACKGROUND

## Portland and DV

- **Portland Police Bureau (PPB; Oregon)**
  - City population of 560,000
  - Slightly less than 1,000 police officers
- **Domestic Violence Offenses**
  - Mandatory arrest since 1977
  - 5,000 TO 7,500 DV reports per year ----- 3,000 arrests
- **Domestic Violence Reduction Unit**
  - 9 officers (2004)
  - 3,000+ cases referred each year (mostly no arrest)
  - Investigate ~15% (400 to 600)



# Screening Process and Case Assignment



\*The actual number of cases referred was higher given that the DVRU was also reviewing some Family Disturbance cases

# Problems with DVRU Procedures

- **Time spent reviewing cases**

- Roughly equivalent to 2 full-time officers (20% for each officer in unit)

- **Concerns about not selecting some cases**

- 80-85% have no additional response
- Potential biases in decision-making (e.g., race, gender)
- Liability for failure to protect victims (e.g., Thurman v. City of Torrington)

- **Concerns about selecting the “right” cases**

- Suspects most likely to recidivate, most dangerous

vs.

- Easiest suspects to find by officers assigned to day-shift



## PSU – PPB Collaboration (2004)



- Identify objective method that could be used to differentiate offenders
- Standardize protocol for reviewing and assigning cases
- Collect better information on cases at first point of contact
  - Family Abuse Supplemental Report

# Differentiation of DV Offenders

- **Mandatory & Pro-arrest**

*“Officers cannot be trusted to make these decisions so they should arrest everyone”*



- **Aggressive Prosecution**

*“We should prosecute all suspects regardless of victim cooperation or other circumstances”*



- **Court-Ordered Treatment Programs**

*“All IPV offenders need treatment to counter socialization that supports aggression toward women”*



Decreased differentiation of offenders

# Need for Differentiation

- **Holtzworth-Munroe et al. (2003)**

*“Maritally violent men are a heterogeneous group, and our understanding of husband violence may be advanced by drawing attention to these differences.”*

- **Johnson (1993)**

*“If we want to understand partner violence, to intervene effectively in individual cases, or to make useful policy recommendations, we must make these distinctions.”*

# Differentiation Based on Risk for Subsequent Offenses

## ANTHONY

- 30 y/o male
- Extensive criminal history
  - 5 Assaults & 2<sup>nd</sup> degree murder
- Unstable work (recently fired)
- Dating 17-year old (2yr old son)
- Severe relationship violence
- Psychopathic features on PCL-r
- Current offense = pushed girlfriend out of car on freeway off-ramp

5 new DV reports  
within 3 years

## BENNY

- 60 y/o male
- No prior arrests
- Same job for 38 years
- Married for 28 years
- Victim denied prior IPV
- Current offense = slapped wife after she accused him of infidelity

No new DV reports  
within 3 years

# Risk Assessments at DVRU

- **Unstructured Professional Judgment\***

- *“Based on my 12 years of experience in law enforcement I would say this offender will almost certainly assault her again...”*
- Severity of assault (unrelated to recidivism)
- Subjective “**ick** factor”

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\* The most common form of risk assessment in Criminal Justice

# Alternative Approaches

- **Structured Professional Judgment**

- Risk items selected based on research
- Flexibility in rating items and weighting them in final assessment
- HCR-20 (Webster)

- **Actuarial Risk Scales (Static-99; Hanson)**

- Items derived from multivariate statistical analysis
- Scoring, item weighting and procedures for obtaining total score standardized
- Static-99 (Hanson)

# Validity of Risk Assessments (with sex offenders)

## Sexual Recidivism

### Effect Size

- Actuarial Measures .67
- Unstructured Clinical Judgment .42

## Violent Recidivism (nonsexual)

- Actuarial Measures .78
- Unstructured Clinical Judgment .22

## General Recidivism

- Actuarial Measures .97
- Unstructured Clinical Judgment .11

# How Should We Assess Risk in DV?

*“Every day many thousands of predictions are made by parole boards, college admission committees, psychiatric teams, and juries..... To use the less efficient of two prediction procedures in dealing with such matters is not only unscientific and irrational, it is **unethical**.”*

- Grove & Meehl (1996)

# Actuarial/Structured Scales Available for DV

	<b>Ontario Domestic Assault Risk Assessment (ODARA)</b>
<b>Source</b>	Hilton, N., Harris, G., Rice, M., Lang, C., Cormier, C., & Lines, K. (2004)
<b>Description</b>	13 item scale; easily rated by police officers or others with access to CJ records
<b>Strengths</b>	Free; relatively easy to complete; does not require cooperation of victim or suspect
<b>Limitations for DVRU</b>	<ul style="list-style-type: none"><li>• Many items not consistently available in current PPB reports (e.g., threats, confinement, victim concern, non-biological children, prior assaults while pregnant)</li><li>• Manual scoring: est. 1,500 to 3,000 hrs/yr</li></ul>

# Actuarial/Structured Scales Available for DV

	Danger Assessment (DA)
<b>Source</b>	Campbell (1995)
<b>Description</b>	15 (now 20) items; self-report checklist or interview with victim
<b>Strengths</b>	Free; relatively easy to administer; 4+ studies supporting validity in predicting new DV assaults
<b>Limitations for DVRU</b>	<ul style="list-style-type: none"><li>• Existing PPB police reports did not cover many DA items (e.g., access to firearm, jealous/possessive, non-biological children, stalking)</li><li>• Extensive time required to re-contact 3,000 victims</li></ul>

# Development of New Scale for DVRU

- **388 suspects from 1999 study**

- Original DV Supplemental report
- Portland Police Bureau's RMS

## POSSIBLE RISK FACTORS

Victim injuries, weapons use, suspect actions, victim/suspect emotional response

- **Recidivism**

- New local DV report as suspect
- 5-year follow-up, not always same victim

Suspect age & gender, prior DV reports, arrest history, restraining order violations, alcohol/drug offenses

- **Results**

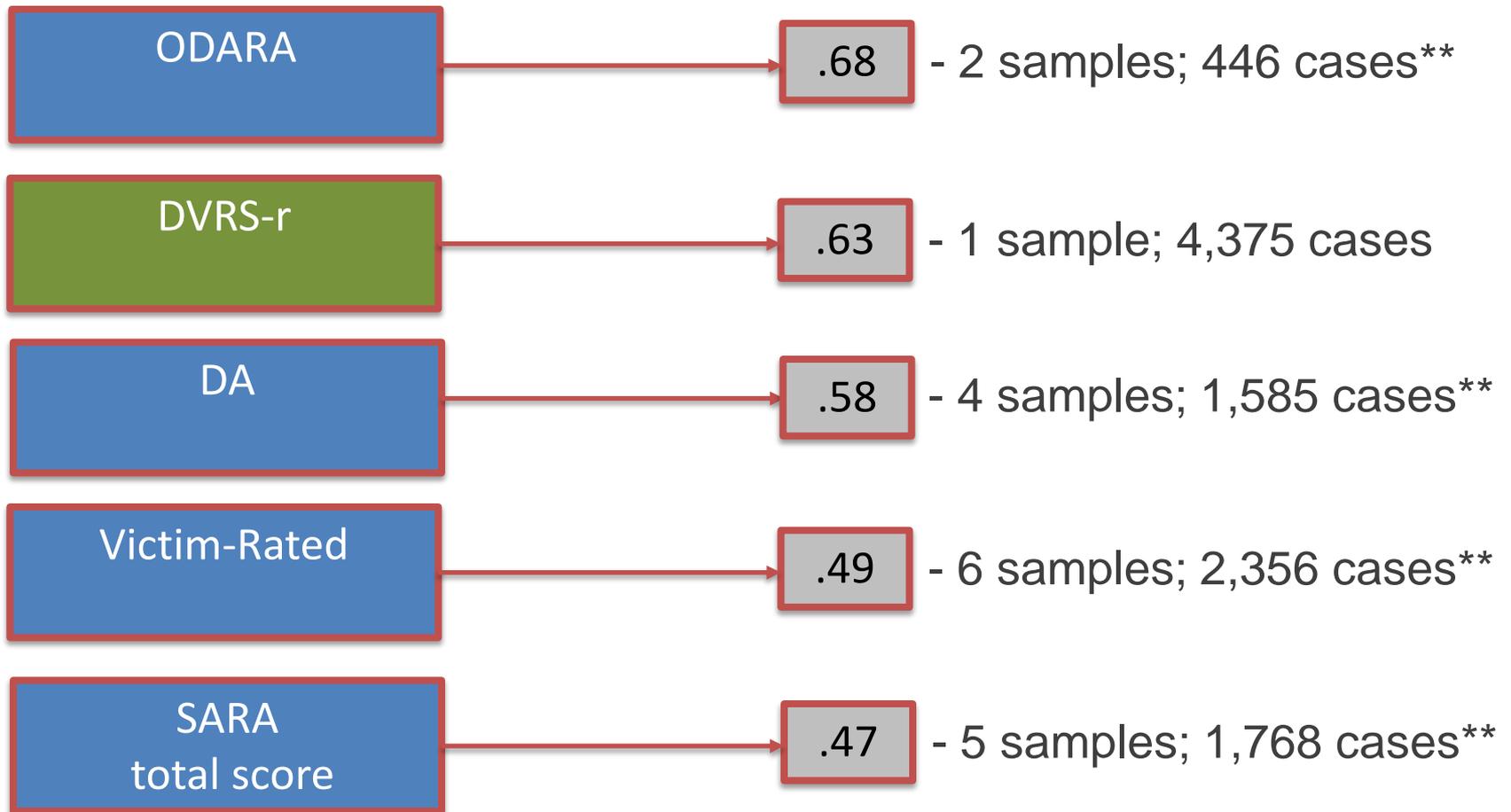
- 47% recidivated
- 7 items from PPB's RMS individually correlated with recidivism
- Item weights based on correlations ( $>.10 = 1\text{pt}$ ,  $>.20 = 2\text{pts}$ )
- Validity of total DVRS score :  $r = .44$ ,  $p < .001$

# Re-Validation of DVRS

- **4,758 unique DV suspects from 2005**
  - 7 existing DVRS items
  - Potential new items evaluated (DV in past year, property offenses, weapon crimes, gang flag, etc.)
- **Recidivism**
  - New local DV report as suspect
  - 2-year follow-up, not always same victim
- **Results**
  - 34% recidivated
  - DVRS-r = Original 7 items + #DV reports in past year
  - Overall predictive validity:  $r = .30^*$ ,  $p < .001$

# Comparative Validity of DVRS-r

## Median d\*



\*Cohen's d Effect size

\*\*Hanson, Helmus, & Bourgon (2007)

# Current DVRS-r Items & Scoring

RISK ITEMS	0	1	2
1. Gender of Offender	Female		Male
2. Age of 1st PPDS as Suspect	18 or Older	< Age 18	
3. Current Incident Violated R/O or S/O	No	Yes	
4. Prior DV or Family Disturbance Offenses	None	One	2 or More
5. Prior Arrests (Any Offense)	None	1 to 4	5 or More
6. Prior Violent Offenses – Suspect	None	1 to 2	3 or More
7. Prior Alcohol/Drug Offenses	No	Yes	
8. Past Year DV or Family Disturbance Offenses	None	One	2 or More

r<sup>\*</sup>

←	.13
←	.10
←	.11
←	.24
←	.24
←	.24
←	.16
←	.19

\* Point biserial correlation with new DV report; All correlations significant at  $p < .001$

# DVRS-r Summary

- **Easily completed using existing information**
- **Predictive validity with 3 distinct samples**
- **Comparable predictive utility to other scales**
- **Strong concurrent validity with ODARA**
- **Limitations**
  - False positive/negatives common for all scales
  - Relies exclusively on PPB records – new residents score low
  - Completely static items – doesn't inform decision of what to do beyond raw risk rating

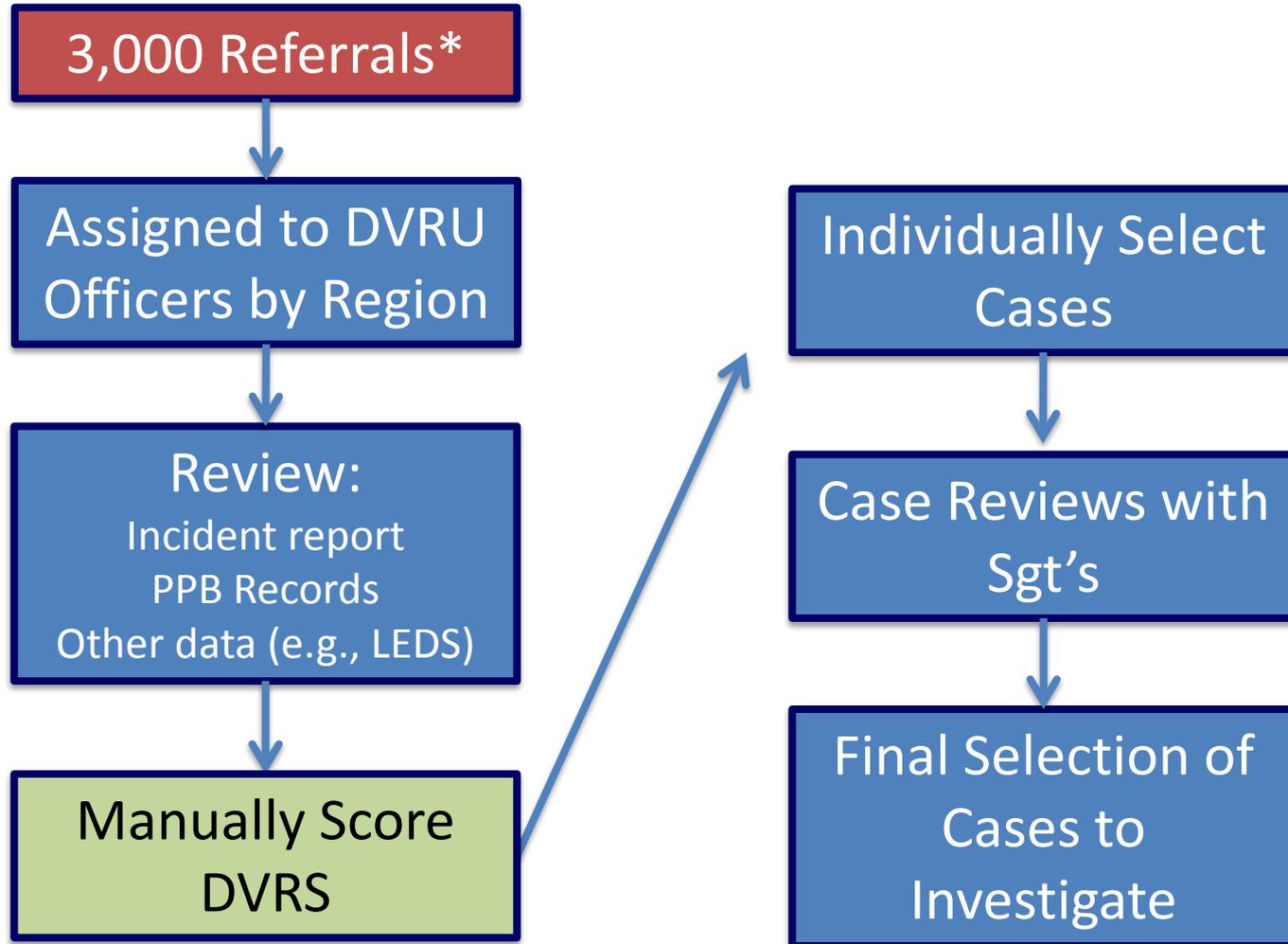


## PSU – PPB Collaboration (2004)



- ✓ Identify objective method that could be used to differentiate offenders
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  - Family Abuse Supplemental Report

# Revised DVRU Screening Process and Case Assignment



# Problems with Revised DVRU Procedures

- Time spent reviewing cases and scoring measure was still considerable
  - Variability in how officers scored DVRS and use of the measure in their case decisions
  - General accountability in unit
- 
- Automation & Standardization (2008)

# Established Capacity-Based Cutoff Scores on DVRS-r

Priority Levels	DVRS-r Scale Scores	% Cases	% Any New Criminal Incident	% New DV Incident
<b>Highest - 1</b>	10 to 13	13%	86%	60%
<b>2</b>	7 to 9	24%	77%	43%
<b>3</b>	3 to 6	37%	59%	30%
<b>Lowest - 4</b>	0 to 2	26%	37%	17%

# Automation of DVRS-r Scoring

New cases downloaded each morning

Cases Review : Form

## DVRU - INCOMING CASE REVIEW

CASE INFO FAMILY SUPP FORM ODARA DAS ADVOCATE REVIEW NOTES

### OFFENDER

Last Name, First	THOMAS	Date of Birth	/1952	PPDS CRM #	6419	State ID # (SID)	32749	Gender	M	Race	B
Most Recent Address	N ROSA PARKS WAY PORT	Address Date	7/29/2008	Prior Address	GLISAN ST PORT	Address Date	6/28/2007				

### INCIDENT

Case #	3168	Offenses Involved	AGGR ASLT-KNIFE DOMESTIC VIOLENCE	Suspect's Role	CHARGED
Date Reported	7/28/2008	Child(ren) Present	NO	Open DV Cases	2
Arrested?	YES	Location of Incident	I ROSA PARKS WAY PORT	Antisocial Flags	

Gender of Suspect	M	Male (2)
Age of 1st PPDS as Suspect	9	Under 18 (1)
Current Offense Violated R/O	NO	No (0)
Prior DV Reports - Suspect	13	Two or More (2)
Prior Arrests (Any Offense)	6	5 or More (2)
Prior Violent Offense - Suspect	6	3 or More (2)
Prior Alcohol/Drug Offense	2	Yes (1)
Past Year DV or Family Disturbance Offenses	0	None (0)

SCORE PPDS	10
PPDS Priority Level	1
Risk for Any New Offense	86%
Risk for New DV Offense	60%

Case Assignment - Suggested	Assign to Officer	Officer Assigned to Case	
Advocate Assigned to Case		Assign to PC File?	<input type="checkbox"/>
Date Reviewed			

PRINT

### Case Review Notes

Recommended case decision

Officer Case Disposition - Completed by Officers	
Advocate Case Disposition - Completed by Advocate	

DVRS-r items, total and priority level auto-calculated

# Revised PPB Family Abuse Supplemental Report

CASE NO.	PORTLAND POLICE BUREAU				FAMILY ABUSE – SUPPLEMENTAL REPORT				PAGE/OF
	CASE NO.		SUSPECT'S NAME (A1)		A1'S CRN		A1'S DOB		/ /
	VICTIM'S NAME (VI)		SEX	RACE	VI'S CRN		VI'S DOB		/ /
	WAS VI INTERVIEWED?		WHY WASN'T VI INTERVIEWED? (✓ ALL THAT APPLY)						
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Refused <input type="checkbox"/> Not present <input type="checkbox"/> Injured <input type="checkbox"/> Language barrier <input type="checkbox"/> Other _____						
<b>RELATION TO A1</b>									
TYPE OF RELATIONSHIP BETWEEN VI AND X1 (✓ ONE)				RECORD CURRENT STATUS OF RELATIONSHIP BELOW IF ONE OF LAST FOUR IS CHECKED					
<input type="checkbox"/> Other <input type="checkbox"/> Blood relation <input type="checkbox"/> Non-blood relation <input type="checkbox"/> Intimate – married <input type="checkbox"/> Intimate – not married <input type="checkbox"/> Intimate – same sex <input type="checkbox"/> Nonintimate cohabitant <input type="checkbox"/> Caregiver									
DO VI & X1 SHARE A BIOLOGICAL CHILD TOGETHER?				STATUS OF VI'S RELATIONSHIP TO X1 (✓ ONE)					
<input type="checkbox"/> No <input type="checkbox"/> Yes				<input type="checkbox"/> Current <input type="checkbox"/> Former < 2 yrs <input type="checkbox"/> Former ≥ 2 yrs					
# CHILDREN < 18 LIVING WITH VI?		IS THE VI CURRENTLY PREGNANT?		DOES VI DEPEND ON X1 FOR HOUSING?		DOES VI DEPEND ON X1 FOR TRANSPORTATION?			
<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes			
<b>CHILDREN</b> List all of the children under care/custody/guardianship of persons involved whether present at the scene or not. Show additional children and details on incident report									
CHILD 1'S NAME		CRN	SEX	RACE	DOB	ADDRESS			
					/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____			
<b>1</b> EXPOSURE TO INCIDENT (✓ ALL THAT APPLY)		(WITNESSED = HEARD OR SAW INCIDENT HAPPEN)				WELFARE CHECK?		PROTECTIVE CUSTODY?	
<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown						<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes	
CHILD 2'S NAME		CRN	SEX	RACE	DOB	ADDRESS			
					/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____			
<b>2</b> EXPOSURE TO INCIDENT (✓ ALL THAT APPLY)		(WITNESSED = HEARD OR SAW INCIDENT HAPPEN)				WELFARE CHECK?		PROTECTIVE CUSTODY?	
<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown						<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes	
CHILD 3'S NAME		CRN	SEX	RACE	DOB	ADDRESS			
					/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____			
<b>3</b> EXPOSURE TO INCIDENT (✓ ALL THAT APPLY)		(WITNESSED = HEARD OR SAW INCIDENT HAPPEN)				WELFARE CHECK?		PROTECTIVE CUSTODY?	
<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown						<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes	
WERE ALL KIDS INTERVIEWED?		WHY WEREN'T ALL OF THE CHILDREN INTERVIEWED? (✓ ALL THAT APPLY)							
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> VI refused <input type="checkbox"/> Kid(s) refused <input type="checkbox"/> Not present <input type="checkbox"/> Injured <input type="checkbox"/> Language barrier <input type="checkbox"/> Too young <input type="checkbox"/> Other _____							

## Collaborative Design

- Incorporates information for Police, Advocates, Parole and Probations, Courts and District Attorney

# Revised PPB Family Abuse Supplemental Report

CASE NO.	PORTLAND POLICE BUREAU				FAMILY ABUSE – SUPPLEMENTAL REPORT				PAGE/OF		
	CASE NO.		SUSPECT'S NAME (A1)		A1'S CRN		A1'S DOB		/ /		
	VICTIM'S NAME (VI)		SEX	RACE	VI'S CRN		VI'S DOB		/ /		
	WAS VI INTERVIEWED?		WHY WASN'T VI INTERVIEWED? (✓ ALL THAT APPLY)								
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Refused <input type="checkbox"/> Not present <input type="checkbox"/> Injured <input type="checkbox"/> Language barrier <input type="checkbox"/> Other _____									
<b>RELATION TO A1</b>											
TYPE OF RELATIONSHIP BETWEEN VI AND X1 (✓ ONE)				RECORD CURRENT STATUS OF RELATIONSHIP BELOW IF ONE OF LAST FOUR IS CHECKED							
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DO VI & X1 SHARE A BIOLOGICAL CHILD TOGETHER?				STATUS OF VI'S RELATIONSHIP TO X1 (✓ ONE)							
<input type="checkbox"/> No <input type="checkbox"/> Yes				<input type="checkbox"/> Current <input type="checkbox"/> Former < 2 yrs <input type="checkbox"/> Former ≥ 2 yrs							
# CHILDREN < 18 LIVING WITH VI?		IS THE VI CURRENTLY PREGNANT?		DOES VI DEPEND ON X1 FOR HOUSING?		DOES VI DEPEND ON X1 FOR TRANSPORTATION?					
<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes					
<b>CHILDREN</b> List all of the children under care/custody/guardianship of persons involved whether present at the scene or not. Show additional children and details on incident report											
CHILD 1'S NAME		CRN	SEX	RACE	DOB	ADDRESS					
					/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____					
<b>1</b>		EXPOSURE TO INCIDENT (✓ ALL THAT APPLY)				(WITNESSED = HEARD OR SAW INCIDENT HAPPEN)		WELFARE CHECK?		PROTECTIVE CUSTODY?	
		<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown						<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes	
CHILD 2'S NAME		CRN	SEX	RACE	DOB	ADDRESS					
					/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____					
<b>2</b>		EXPOSURE TO INCIDENT (✓ ALL THAT APPLY)				(WITNESSED = HEARD OR SAW INCIDENT HAPPEN)		WELFARE CHECK?		PROTECTIVE CUSTODY?	
		<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown						<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes	
CHILD 3'S NAME		CRN	SEX	RACE	DOB	ADDRESS					
					/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____					
<b>3</b>		EXPOSURE TO INCIDENT (✓ ALL THAT APPLY)				(WITNESSED = HEARD OR SAW INCIDENT HAPPEN)		WELFARE CHECK?		PROTECTIVE CUSTODY?	
		<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown						<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes	
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## Addresses Community Concerns Surrounding:

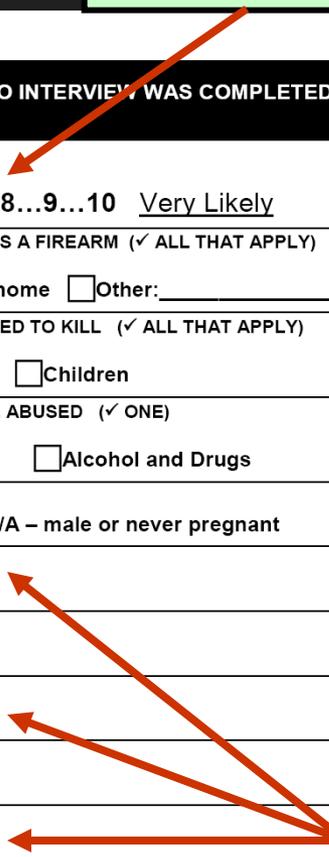
- Static nature of original assessment items
- Lethality concerns
- Adds survivor input both in terms of information not available to the police and the survivors unique position to assess the situation

# Survivor Input and Other Risk Items

Victim's own risk assessment

<b>VI INTERVIEW</b>		<b>PLEASE ANSWER THESE QUESTIONS BASED SOLELY ON THE VI'S RESPONSES. IF NO INTERVIEW WAS COMPLETED WITH THE VI SKIP THIS SECTION</b>	
<p>▪ How likely is X1 to assault you (again) in the next year? .....</p>		<p>(CIRCLE ONE NUMBER ON SCALE)  <u>Not Likely</u> 1...2...3...4...5...6...7...8...9...10 <u>Very Likely</u></p>	
<p>▪ Does X1 have access to a firearm/gun? .....</p>	<p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes →</p>	<p>WHERE COULD A1 ACCESS A FIREARM (✓ ALL THAT APPLY)  <input type="checkbox"/> VI's home <input type="checkbox"/> X1's home <input type="checkbox"/> Other: _____</p>	
<p>▪ Does X1 threaten to kill (him)self, you, or your children?....</p>	<p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes →</p>	<p>WHO HAS (HE) THREATENED TO KILL (✓ ALL THAT APPLY)  <input type="checkbox"/> Self(X1) <input type="checkbox"/> VI <input type="checkbox"/> Children</p>	
<p>▪ Does X1 abuse alcohol or drugs? .....</p>	<p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes →</p>	<p>WHICH SUBSTANCES ARE ABUSED (✓ ONE)  <input type="checkbox"/> Alcohol <input type="checkbox"/> Drugs <input type="checkbox"/> Alcohol and Drugs</p>	
<p>▪ Has X1 ever assaulted you when you were pregnant?.....</p>	<p><input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> N/A – male or never pregnant</p>		
<p>▪ Is X1 violent outside the home (to other people)? .....</p>	<p><input type="checkbox"/> No <input type="checkbox"/> Yes</p>		
<p>▪ Has X1's violence recently increased in severity or frequency? .....</p>	<p><input type="checkbox"/> No <input type="checkbox"/> Yes</p>		
<p>▪ Have you and X1 recently separated or ended your relationship? .....</p>	<p><input type="checkbox"/> No <input type="checkbox"/> Yes</p>		
<p>▪ Does X1 try to control most or all your daily activities? .....</p>	<p><input type="checkbox"/> No <input type="checkbox"/> Yes</p>		
<p>▪ Does X1 spy on you, make unwanted visits/calls, damage your property? ..</p>	<p><input type="checkbox"/> No <input type="checkbox"/> Yes</p>		

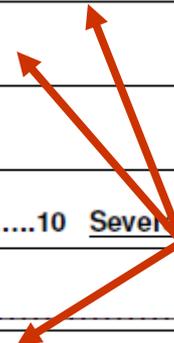
ODARA & DA items embedded in report



# Dynamic Factors Related to the Incident

INCIDENT		PLEASE ANSWER THESE QUESTIONS BASED ON YOUR OBSERVATIONS AND INFORMATION GATHERED FROM INTERVIEWS WITH VI, CHILDREN, AND WITNESSES		
▪ Who reported this incident? .....	(✓ ONE)	<input type="checkbox"/> VI <input type="checkbox"/> A1 <input type="checkbox"/> Child <input type="checkbox"/> Unknown <input type="checkbox"/> Other: _____		
▪ Did A1 threaten or assault VI with a weapon?.....	(✓ ONE)	WHAT TYPE OF WEAPON WAS USED (✓ ALL THAT APPLY) <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes → <input type="checkbox"/> Gun <input type="checkbox"/> Knife/cutting instrument <input type="checkbox"/> Other: _____		
▪ Was the VI choked or strangled during the incident? ...	(✓ ONE)	<input type="checkbox"/> No <input type="checkbox"/> Yes		
▪ Was the VI visibly injured as a result of A1's actions? .	(✓ ONE)	<input type="checkbox"/> No <input type="checkbox"/> Yes		
➢ How does the VI rate the pain from the injuries?....	(CIRCLE ONE NUMBER ON SCALE)	Mild 1.....2.....3.....4.....5.....6.....7.....8.....9.....10 Severe		
➢ Did the VI receive medical treatment? .....	(✓ ONE)	<input type="checkbox"/> No <input type="checkbox"/> Yes – only at scene <input type="checkbox"/> Yes – transported to: _____		
▪ Are there any active court orders that should have prevented A1 from having contact the VI? .....	(✓ ONE)	WHERE WAS THE ORDER ISSUED (✓ ONE) <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes → <input type="checkbox"/> Multn. County <input type="checkbox"/> Other: _____		
▪ Was A1 using an alcohol or drugs at the time of the incident? .....	(✓ ONE)	WHAT SUBSTANCES WERE USED (✓ ONE) <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes → <input type="checkbox"/> Alcohol <input type="checkbox"/> Drugs <input type="checkbox"/> Alcohol and Drugs		
REPORTING OFFICER				
REPORTING OFFICER & BPST #	PREC/DIV	RLF/SHFT	ASSN/DIST	SUPERVISOR'S SIGNATURE

Weapons,  
Choking,  
Court Order  
Violation  
and  
Substance  
Use



# Potential Barriers to Service for the Survivor

RELATION TO A1							
TYPE OF RELATIONSHIP BETWEEN VI AND A1 (✓ ONE)				RECORD CURRENT STATUS OF RELATIONSHIP BELOW IF ONE OF LAST FOUR IS CHECKED			
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# CHILDREN < 18 LIVING WITH VI?	IS THE VI CURRENTLY PREGNANT?		DOES VI DEPEND ON A1 FOR HOUSING?		DOES VI DEPEND ON A1 FOR TRANSPORTATION?		
	<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes		
CHILDREN							
List all of the children under care/custody/guardianship of persons involved whether present. Show additional children and details on incident report <input type="checkbox"/>							
CHILD 1'S NAME	CRN	SEX	RACE	DOB	ADDRESS		
				/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____		
<b>1</b>	EXPOSURE TO INCIDENT (✓ ALL THAT APPLY) (WITNESSED = HEARD OR SAW INCIDENT HAPPEN)				WELFARE CHECK?		PROTECTIVE CUSTODY?
	<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown				<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes
CHILD 2'S NAME	CRN	SEX	RACE	DOB	ADDRESS		
				/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____		
<b>2</b>	EXPOSURE TO INCIDENT (✓ ALL THAT APPLY)				WELFARE CHECK?		PROTECTIVE CUSTODY?
	<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown				<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes
CHILD 3'S NAME	CRN	SEX	RACE	DOB	ADDRESS		
				/ /	<input type="checkbox"/> Same as VI <input type="checkbox"/> _____		
<b>3</b>	EXPOSURE TO INCIDENT (✓ ALL THAT APPLY)				WELFARE CHECK?		PROTECTIVE CUSTODY?
	<input type="checkbox"/> Physically involved <input type="checkbox"/> Witnessed <input type="checkbox"/> In immediate presence <input type="checkbox"/> Not present for incident <input type="checkbox"/> Unknown				<input type="checkbox"/> No <input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Yes
WERE ALL OF KIDS INTERVIEWED?		WHY WEREN'T ALL OF THE CHILDREN INTERVIEWED? (✓ ALL THAT APPLY)					
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No →		<input type="checkbox"/> VI refused <input type="checkbox"/> Kid(s) refused <input type="checkbox"/> Not present <input type="checkbox"/> Injured <input type="checkbox"/> Language barrier <input type="checkbox"/> Too young <input type="checkbox"/> Other _____					

Housing, Transportation and Issues related to children included

# Checklist Effect

## PPB FAMILY ABUSE – SUPPLEMENTAL

### *Victim Interview Guide*

- How likely is X1 to assault you in the next year?  
Not Likely 1..2..3..4..5..6..7..8..9..10 Very Likely
- Does X1 have access to a firearm/gun?  
Where could X1 access a firearm?
- Does X1 threaten to kill (him)self, you, the children?  
Who has (X1) threatened to kill?
- Does X1 abuse alcohol or drugs?  
Which substances are abused?
- Has X1 ever assaulted you when you were pregnant?
- Is X1 violent outside the home (to other people)?
- Has X1's violence recently increased in severity or frequency?
- Have you and X1 recently separated or ended your relationship?
- Does X1 try to control most or all your daily activities?
- Does X1 spy on you, make unwanted visits/calls, damage your property?

*“Every day there is more and more to manage and get right and learn. And defeat under conditions of complexity occurs far more often despite great effort rather than from a lack of it.”*

*Atul Gwande,*

*“The Checklist Manifesto*

# Checklist Effect

## PPB FAMILY ABUSE – SUPPLEMENTAL

### *Incident Documentation Guide*

#### RELATIONSHIP

- Type of relationship?
- Current or former intimate?...(# yrs)
- Do VI & X1 share biological children?
- # Children living with VI?
- Is VI pregnant?
- VI depend on X1 for house/transport?

#### CHILDREN

- Exposed to incident?... (how)
- Welfare check?
- Protective custody?

#### INCIDENT

- Who reported incident?
- Was the VI choked during incident?
- Did X1 threaten to harm/kill?... (who)
- Did X1 use a weapon?... (describe)
- Was VI visibly injured?... Rate pain:  
Mild 1..2..3..4..5..6..7..8..9..10 Severe
- Substances (if any) X1 was using?
- Court order to prevent contact by X1?

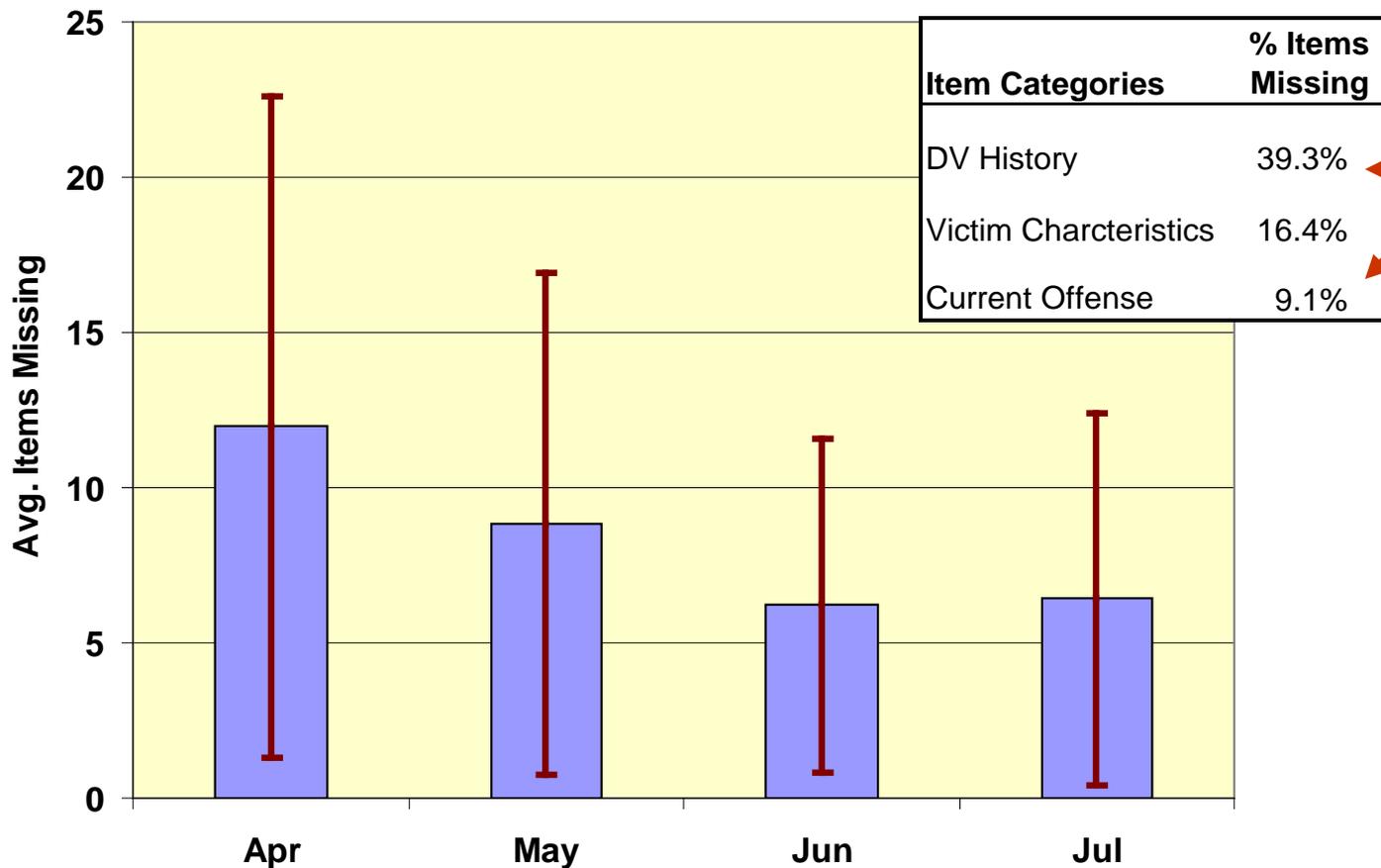
*“The volume and complexity of what we know has exceeded our individual ability to deliver its benefits correctly, safely or reliably.”*

*Atul Gwande,*

*“The Checklist Manifesto*

# Checklist Effect

## Officer Compliance with Form



Officers focus on the current offense not the DV History

# Priority Level Guides, Not Dictates Assignment

## DVRU Priority Levels & Assignment for Investigation

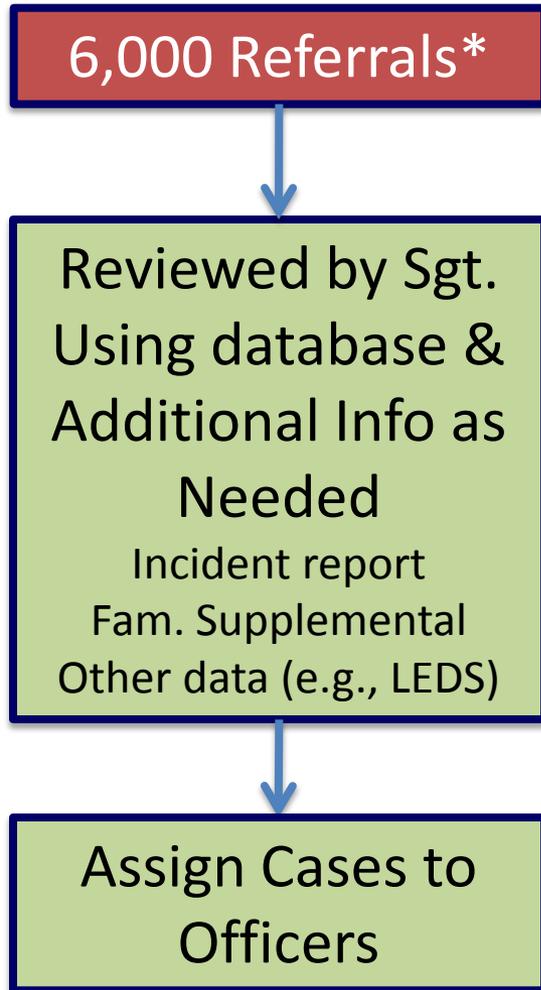
	Priority Level				
	1	2	3	4	All Cases
	(n = 575)	(n = 978)	(n = 1239)	(n = 772)	(N = 3,564)
Not Assigned	70.6%	82.5%	92.3%	96.8%	87.1%
Assigned	29.4%	17.5%	7.7%	3.2%	12.9%

Chi-Square = 250.3,  $p < .001$

# PORTLAND DV CASES

- **Information from the Supplemental Informs Decision Making.**
- **Additional Factors Often Considered:**
  - The victim's perception of his/her risk for future assaults
  - Direct requests from victims
  - Input from advocates
  - Data from other criminal justice sources
  - Whether an arrest was made at the scene

# Benefits of Changes at DVRU



## • Time spent reviewing cases

- 9 Officers @ 20% of time  
= 72 hrs/week
  - Case reviews (9 officers + Sgt.)  
= 30 hrs/week
- 
- 1 Sgt. @ 25% of time  
= 10 hrs/week

\* Now includes Family Disturbance cases & felonies

# Benefits of Changes at DVRU

- **More information available (and quickly) for Sgt. during reviews**

- DV History
- Open DV cases
- Family Abuse Supplemental allows for consideration of:
  - ✓ ODARA
  - ✓ DA
  - ✓ Victim-rated Risk

# Benefits of Changes at DVRU

- **Procedural Consistency and Accountability**

- Automated system allowed for supervisors to review and assign all incoming cases
- System has survived multiple command and supervisory changes

# Benefits of Changes at DVRU

## • Increased Productivity

- Unit strength decreased (9 to 7 officers)
- 111% increase in cases investigated
  - ✓ 453 in 2006
  - ✓ 954 in 2008
- 21% increase in cases cleared by arrest
  - ✓ 325 (2006)
  - ✓ 392 (2008)

# Benefits of Changes at DVRU

- **Greater Access to Risk Information for:**
  - Prosecutors
  - Probation (using ODARA)
- **Greater Access to Risk Information for the Advocate Community**

## Future Plans

- **Make DVRS-r assessments available regionally via DSS Justice- a community justice data sharing center**
- **Creating an electronic version of the Family Abuse Supplemental so data can be tracked and made available more rapidly**

**For More Information Contact:**

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# Comparison of DVRS-r to ODARA

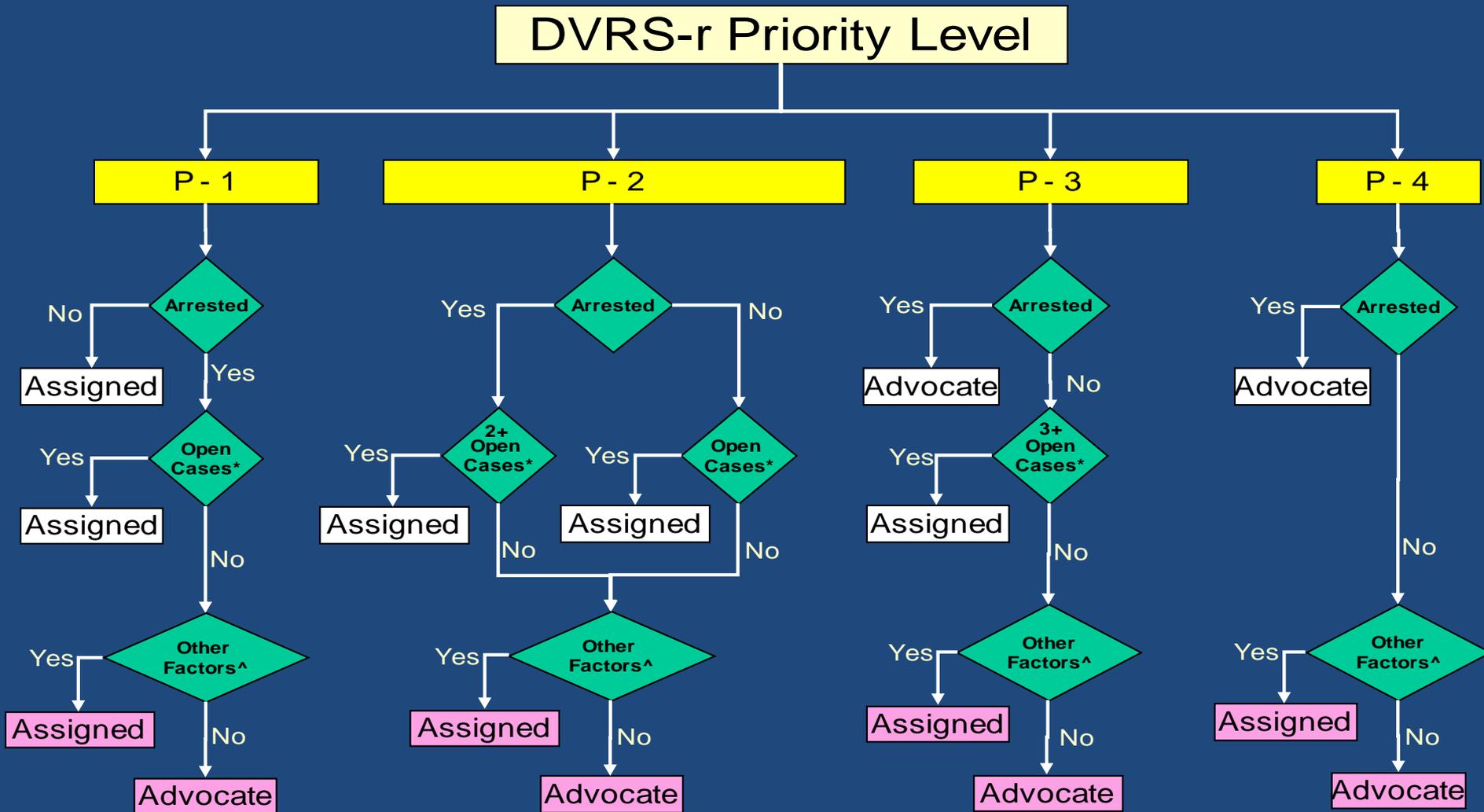
- **150 randomly selected men with DV offense vs. female intimate** (6/2008 to 5/2009)
- **ODARA**
  - PPB incident reports, Family Abuse Suppl., & DOC review
  - Not all items scored as per manual (e.g., Item 2 – Prior Non-Domestic Incidents not available)
- **Recidivism**
  - DV reports as suspect (any, total number, violent)
  - 385 to 749 day follow-up (median = 580)

# Concurrent and Predictive Validity of DVRS-r & ODARA: Descriptive Statistics & Correlations

	% or M(SD)	Pro-Rated ODARA	DVRS-r
Pro-Rated ODARA	4.1 (2.2)		.63**
Recidivism			
Total New DV Reports	.9 (1.5)	.24**	.34**
Any New DV Report (Y/N)	39.1%	.22**	.30**
Total New Violent DV Reports	.3 (.8)	.16	.26**
Any New Violent DV Reports (Y/N)	21.2%	.18*	.30**

\* $p < .05$ , \*\*  $p < .01$

# Standardized Protocol for Reviewing & Assigning Cases to Investigators and Advocates



\*Pending or Suspended DV cases    ^ODARA, DAS, weapon use, choked victim, kids exposed, & other information on case