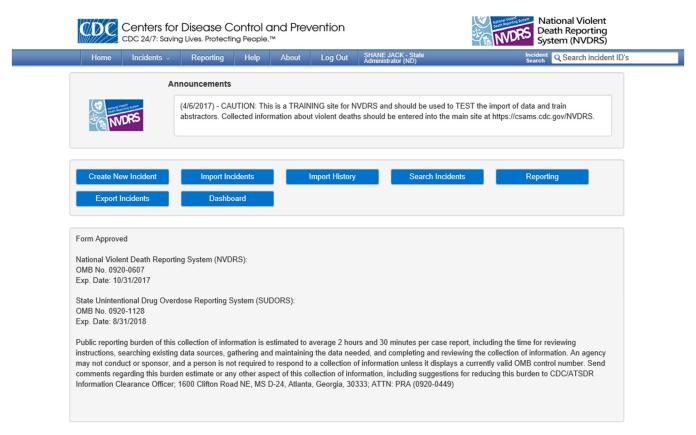
#### **Attachment 6**

#### **NVDRS** Web-based Data Entry (Sample Screenshots of System)

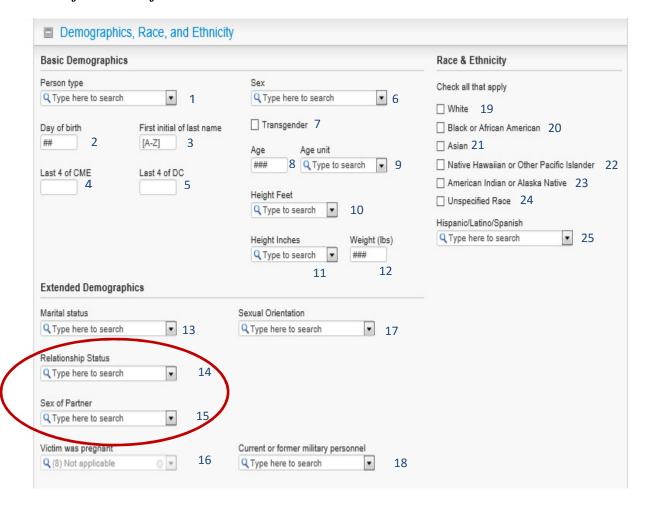
#### **Introduction**

This document displays the screens that abstractors used to enter required data elements. The variable name associated with each data entry field is provided to help user interpret and analyze data. Any new variables on the righthand side are flagged in red with additional numbers, and the corresponding variable names given below.

I. <u>Landing Page:</u> Displays once securely logged on to Secure Access Managemt Services (SAMS) and granted entry into the application.

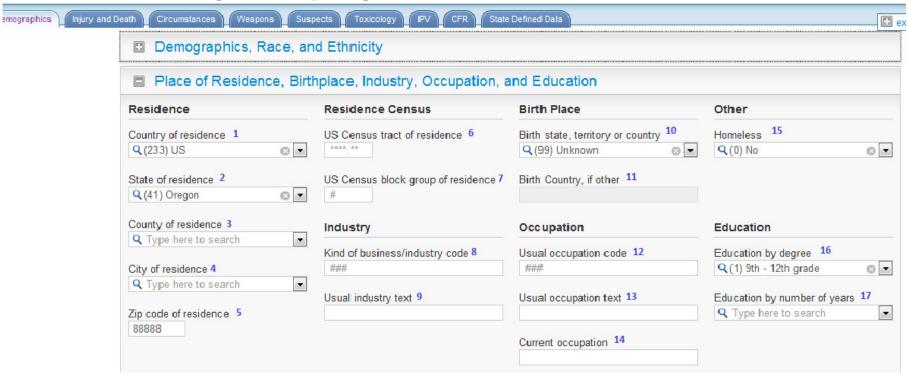


II. <u>Demographic Variables for Victims</u>: 2 variables added to system: Relationship Status and Sex of Partner to capture more information about victims' involvement in an intimate relationship at the time of an incident and to better capture relationship information of LGBT decedents



- 1 PersonType
- 2 BirthDayofMonth
- 3 LastNameFirstInitial
- 4 CMENumberLastFour
- 5 DCNumberLastFour
- 6 Sex
- 7 Transgender
- 3 Age
- 9 AgeUnit
- 10 HeightFeet
- 11 HeightInches
- 12 Weight
- 13 MaritalStatus
- 14 RelationshipStatus
- 15 SexofPartner
- 16 Pregnant
- 17 SexualOrientation
- 18 Military
- 19 RaceWhite
- 20 RaceBlack
- 21 RaceAsian
- 22 RacePacificIslander
- 23 RaceAmericanIndian
- 24 RaceUnspecified
- 25 Ethnicity

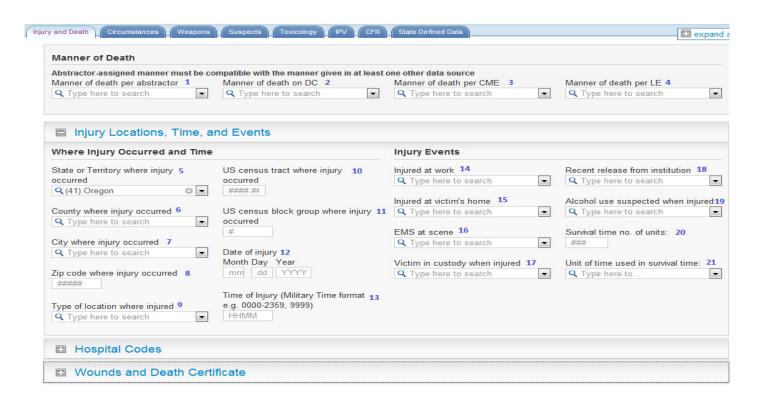
#### III. Place of Residence, Birthplace, Industry, Occupation, and Education



- 1 Country
- 2 ResidenceState
- 3 ResidenceCounty
- 4 ResidenceCity
- 5 ResidenceZip
- 6 ResidenceCensusTract
- 7 ResidenceCensusBlock
- 8 Industry
- 9 IndustryText

- 10 BirthPlace
- 11 BirthCountryOther
- 12 UsualOccupation
- 13 OccupationText
- 14 OccupationCurrentText
- 15 Homeless
- 16 EducationLevel
- 17 EducationYears

#### IV. Injury and Death

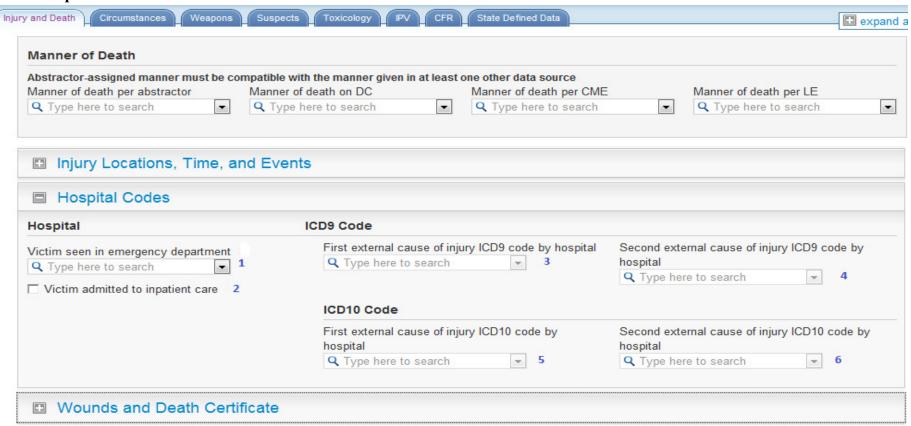


- 1 DeathMannerAbstractor
- 2 DeathMannerDC
- 3 DeathMannerCME
- 4 DeathMannerLE
- 5 InjuryState
- 6 InjuryCounty
- 7 InjuryCity
- 8 InjuryZip

- 9 InjuryLocationType
- 10 CensusTract
- 11 CensusBlock
- 12 InjuryDate
- 13 InjuryTime
- 14 InjuredAtWork
- 15 InjuredAtVictimHome
- 16 EMSPresent

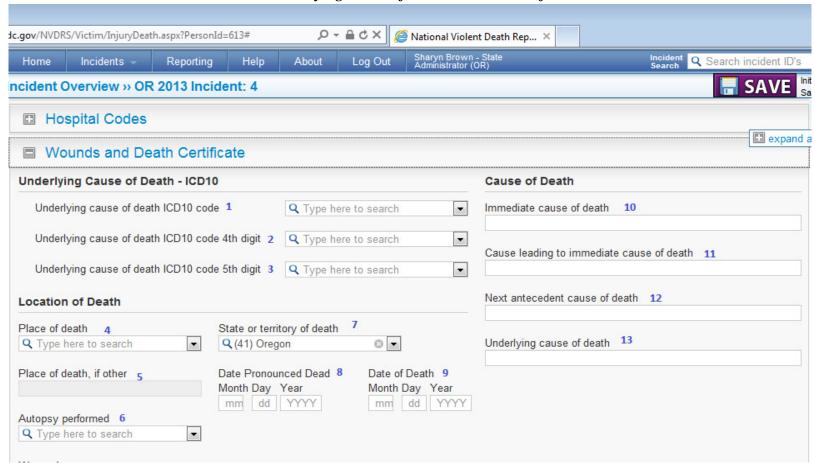
- 17 VictimInCustody
- 18 RecentRelease
- 19 AlcoholUseSuspected
- 20 SurvivalTime
- 21 SurvivalTimeUnit

#### V. Hospital Codes



- 1 EmergencyDepartment
- 2 HospitalAdmit
- 3 ExternalCause1ICD9
- 4 ExternalCause2ICD9
- 5 ExternalCause1ICD10
- 6 ExternalCause2ICD10

#### VI. Wounds and Death Certificate: Part 1: Underlying Cause of Death & Location of Death



- 1 UnderlyingCauseCode
- 2 UnderlyingCauseCode4thDigit
- 3 UnderlyingCauseCode5thDigit
- 4 DeathPlace
- 5 DeathPlaceText
- 6 AutopsyPerformed
- 7 DeathState

- 8 DatePronouncedDate
- 9 DeathDate
- 10 DeathCause1
- 11 DeathCause2
- 12 DeathCause3
- 13 DeathCause4

## VII. Wounds and Death Certificate: Part 2: Wounds and Multiple Conditions

Wounds			
Number of penetrating wounds ## 14	Number of bullets ## 17		
Wound to the face 15	Wound to an upper extremity 18	Wound to the neck 20	Wound to the head 22
Q Type here to search   ▼	Q Type here to search	Q Type here to search	Q Type here to search
Wound to the thorax 16	Wound to a lower extremity 19	Wound to the spine 21	Wound to the abdomen 23
Q Type here to search	Q Type here to search	Q Type here to search  ▼	Q Type here to search
Multiple Conditions			
Multiple conditions on DC (1) 24	Multiple conditions on DC (2) 27	Multiple conditions on DC (3) 30	Multiple conditions on DC (4) 32
Q Type here to ▼	Q Type here to ▼	Q Type here to ▼	Q Type here to ▼
Multiple conditions on DC (5) 25	Multiple conditions on DC (6) 28	Multiple conditions on DC (7) 31	Multiple conditions on DC (8) 33
Q Type here to ▼	Q Type here to ▼	Q Type here to ▼	Q Type here to ▼
Multiple conditions on DC (9) 26	Multiple conditions on DC (10) 29		
Q Type here to ▼	Q Type here to ▼		

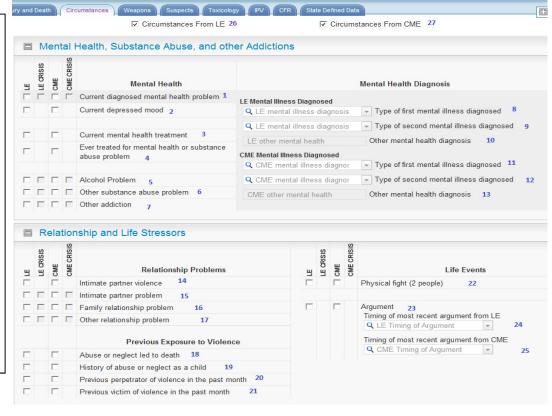
14	NumberWounds	21	WoundToSpine	28	MultiCondition06ICD10
15	WoundToFace	22	WoundToHead	29	MultiCondition10ICD10
16	WoundToThorax	23	WoundToAbdomen	30	MultiCondition03ICD10
17	NumberBullets	24	MultiCondition01ICD10	31	MultiCondition07ICD10
18	WoundToUpperExtremity	25	MultiCondition05ICD10	32	MultiCondition04ICD10
19	WoundToLowerExtremity	26	MultiCondition09ICD10	33	MultiCondition08ICD10
20	WoundToNeck	27	MultiCondition02ICD10		

#### VIII. Circumstances: Mental, Health, Substance Abuse, and Other Addiction & Relationship and Life Stressors

# CIRCUMSTANCE VARIABLE NAMES BY DATA SOURCE (CME AND LE)

Variables abstracted from both the CME and the LE reports are exported into two variables. If the CME report is the source, the variable name is preceded by "CME\_" (e.g., "CME\_VariableName"). If the LE report is the source, the variable name is preceded by "LE\_" (e.g.,

"LE\_VariableName"). For instance, information on the "Argument" variable will be stored in "CME\_Argument" and "LE Argument"



#### **CRISIS VARIABLE NAMES**

Whether a circumstance was a crisis (i.e., checking the "LE Crisis" or "CME Crisis" checkbox) is stored in a separate variable from the circumstance in the export file.

Specifically, crisis variables will have the word "crisis" inserted between the data source (i.e., LE and CME) and the circumstance name in the variable label variable (e.g., CME\_CrisisVariableName, LE\_CrisisVariableName). For example, the crisis variables for "Stalking" will be CME\_CrisisStalking and LE\_CrisisStalking.

- 1 MentalHealthProblem
- 2 DepressedMood
- 3 MentalIllnessTreatmentCurrent 11
- 4 HistoryMentalIllnessTreatment
- 5 AlcoholProblem
- 6 SubstanceAbuseOther
- 7 OtherAddiction
- 8 LE\_MentalHealthDiagnosis1

- 9 LE MentalHealthDiagnosis2
- 0 LE MentalHealthDiagnosisOther
- 11 CME\_MentalHealthDiagnosis1
- 12 CME MentalHealthDiagnosis2
- .3 CME MentalHealthDiagnosisOther
- 14 IntimatePartnerViolence
- 15 IntimatePartnerProblem
- 16 FamilyStressors

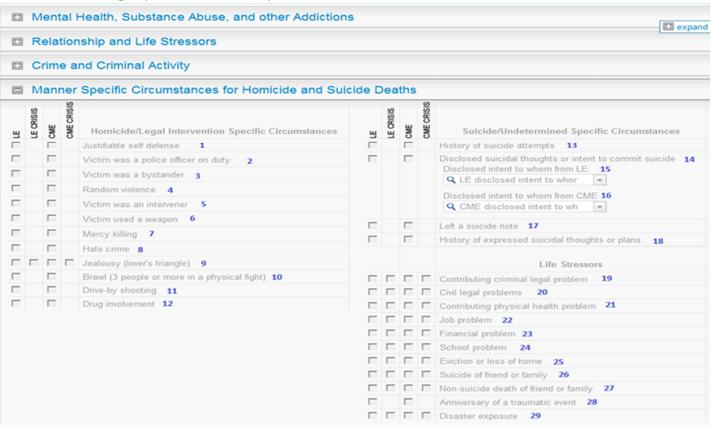
- 17 RelationshipProblemOther
- 18 DeathAbuse
- 19 AbusedAsChild
- 20 Interpersonal Violence Perpetrator
- 21 InterpersonalViolenceVictim
- 22 FightBetweenTwoPeople
- 23 Argument
- 24 LE\_ArgumentTiming
- 25 CME\_ArgumentTiming

26 LE\_CircumstancesKnown
27 CME CircumstancesKnown

# IX. Circumstances: Mental, Health, Substance Abuse, and Other Addiction & Relationship and Life Stressors

jury and (	Death	Circ	cumsta	Weapons Suspects Toxicology IPV CFR	State Defined Data expand								
■ Mental Health, Substance Abuse, and other Addictions													
	Relationship and Life Stressors												
	Crir	ne a	nd (	Criminal Activity									
3	CME CRISIS												
		Г	Ŭ	Precipitated by another crime 1	Nature of first other crime from LE 9								
				First crime in progress 2	Q LE nature of first crime								
				Stalking 3	Nature of second other crime from LE 10								
	П		Г	Prostitution or sex trafficking 4	Q LE nature of second crime								
	Terrorist attack 5 Nature of first other crime from CME 11												
				Walk-by assault 6	Q CME nature of first crime								
	Gang Related LE 7 Gang Related CME 8  Q LE Gang Related  Q CME Gang Related  Nature of second other crime from CME 12  Q CME nature of second crim												
1 PrecipitatedByOtherCrime 7 LE_GangType 2 OtherCrimeinProgress 8 CME_GangType 3 Stalking 9 LE_NatureOtherCrime1 4 Prostitution 10 LE_NatureOtherCrime2 5 TerroristAttack 11 CME_NatureOtherCrime1 6 WalkByAssault 12 CME_NatureOtherCrime2													

#### X. Circumstances: Manner Specific Circumstances for Homicide and Suicide Deaths



1	Justifiable Self Defense	8	HateCrime	15	LE_DisclosedIntentToWhom	22	JobProblem
2	VictimPoliceOfficeOnDuty	9	Jealousy	16	CME_DisclosedIntentToWhom	23	FinancialProblem
3	Bystander	10	Brawl	17	SuicideNote	24	SchoolProblem
4	RandomViolence	11	DriveByShooting	18	SuicideThoughtHistory	25	EvictionorLossofHome
5	IntervenerAssistingVictim	12	DrugInvolvement	19	RecentCriminalLegalProblem	26	Recent Suicide Friend Family
6	VictimUsedWeapon	13	SuicideAttemptHistory	20	LegalProblemOther	27	DeathFriendorFamilyOther
7	MercyKilling	14	SuicideIntentDisclosed	21	PhysicalHealthProblem	28	TraumaticAnniversary

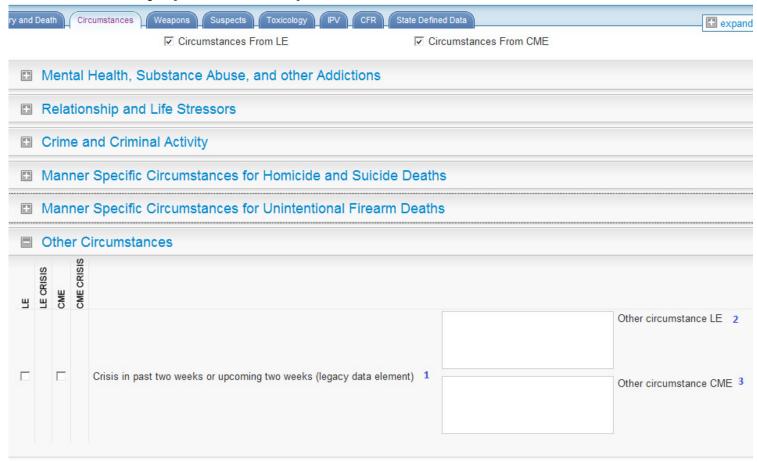
### XI. Circumstances: Manner Specific Circumstances for Unintentional Firearm Deaths

	■ Mental Health, Substance Abuse, and other Addictions										
	■ Relationship and Life Stressors										
☐ Crime and Criminal Activity											
	■ Manner Specific Circumstances for Homicide and Suicide Deaths										
	■ Manner Specific Circumstances for Unintentional Firearm Deaths										
ш	LE CRISIS	S S S S S S S S S S S S S S S S S S S					CME	CME CRISIS	Mechanism of Injury		
	Г			Hunting 1					Thought safety was engaged 10		
	I			Target shooting 2					Thought gun was unloaded, magazine disengaged 11		
	Г			Self-defensive shooting 3					Thought gun was unloaded, other 12		
	Г			Celebratory firing 4					Unintentionally pulled trigger 13		
	Г			Loading or unloading gun 5					Bullet ricochet 14		
	Г			Cleaning Gun 6					Gun defect or malfunction 15		
	Г			Showing gun to others 7					Fired while holstering/unholstering 16		
	Г			Playing with gun 8					Dropped gun 17		
	Г			Other context of injury 9					Fired while operating safety/lock 18		
									Gun mistaken for toy 19		
									Other mechanism of injury 20		

- 1 Hunting
- 2 TargetShooting
- 3 SelfDefense
- 4 CelebratoryFiring
- 5 GunFiredLoadingUnloading
- 6 GunCleaning
- 7 GunShowing
- 8 GunPlaying
- 9 OtherContextInjury

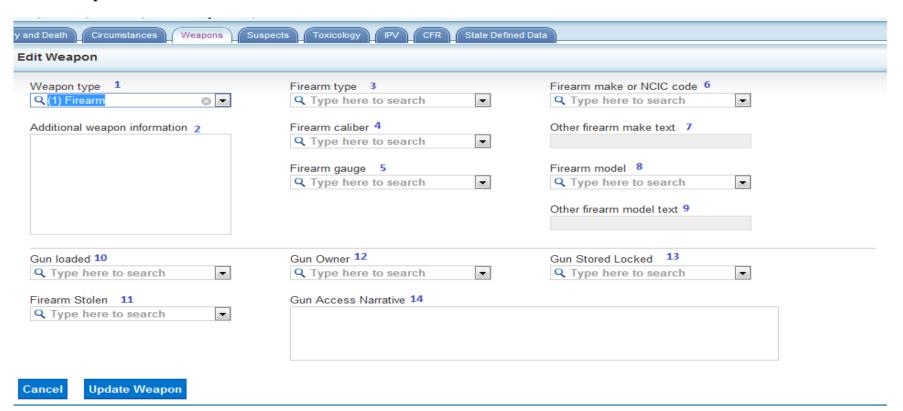
- 10 GunThoughtSafetyEngaged
- 11 GunThoughtUnloadedMagazineDisengaged
- 12 GunThoughtUnloadedOther
- 13 GunUnintentionallyPulledTrigger
- 14 BulletRicochet
- 15 GunDefectMalfunction
- 16 GunFiredHolstering
- 17 GunDropped
- 18 GunFiredOperatingSafetyLock
- 19 GunThoughtToy
- 20 OtherMechanismInjury

### XII. Circumstances: Manner Specific Circumstances for Unintentional Firearm Deaths



- 1 CrisisRecent
- 2 LE\_CircumstancesOtherText
- 3 CME\_CircumstancesOtherText

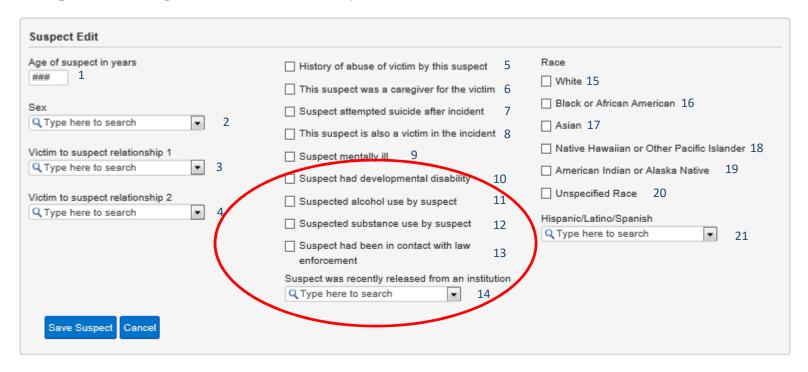
#### XIII. Weapons



- 1 WeaponType
- 2 WeaponOther
- 3 FirearmType
- 4 FirearmCaliber
- 5 FirearmGauge
- 6 FirearmMake
- 7 FirearmMakeText
- 8 FirearmModel
- 9 FirearmModelText

- 10 GunLoaded
- 11 FirearmStolen
- 12 GunOwner
- 13 GunStoredLocked
- 14 YouthGunAccessNarrative

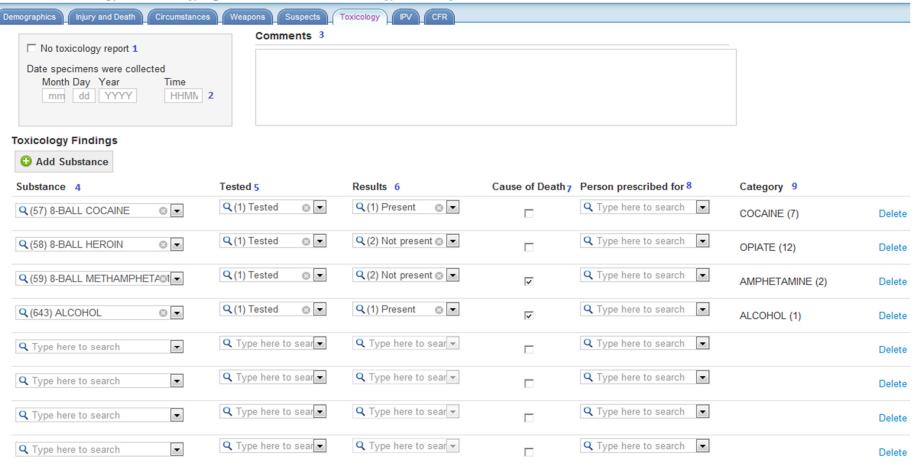
#### XIV. Suspects: 5 new suspect variables added to the system\*



- 1 AgeYears
- 2 Sex
- 3 VictimSuspectRelationship1
- 4 VictimSuspectRelationship2
- 5 AbuseHistory
- 6 CareGiver
- 7 AttemptedSuicide
- 8 SuspectAlsoVictim
- 9 SuspectMentallyIll
- 10 SuspectDisabilityDevelopmental\*
- 11 SuspectAlcoholUseSuspected\*
- 12 SuspectSubstanceUseSuspected\*
- 13 SuspectRecentRelease\*
- 14 SuspectContactPolice\*

- 15 RaceWhite
- 16 RaceBlack
- 17 RaceAsian
- 18 RacePacificIslander
- 19 RaceAmericanIndian
- 20 RaceUnspecified
- 21 SuspectEthnicity

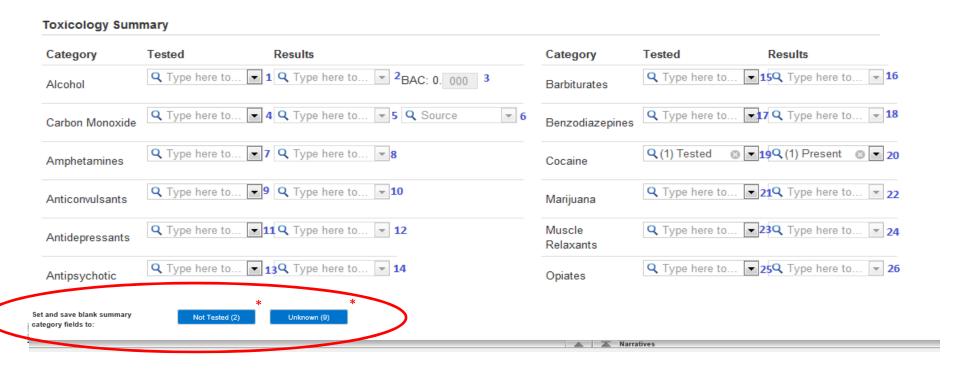
#### XV. Toxicology: Toxicology Specimen Date & Toxicology Findings



- 1 No Toxicology Available
- 2 SpecimensTime
- 3 Comments
- 4 SubstanceName
- 5 SubstanceTested
- 6 SubstanceResult

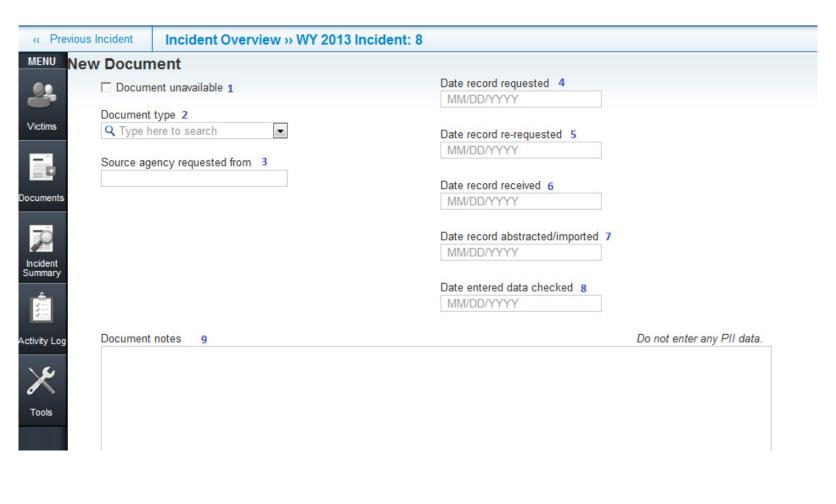
- 7 SubstanceCausedDeath
- 8 DrugObtainedFor
- 9 SubstanceClass

#### XVI. Toxicology: Toxicology Summary: 2 new fields added to system to ease with data entry\*



1 AlcoholTested	9	AnticonvulsantsTested	17	BenzodiazepinesTested	25	OpiateTested
2 AlcoholResult	10	AnticonvulsantsResult	18	BenzodiazepinesResult	26	OpiateResult
3 AlcoholLevel	11	AntiDepressantTested	19	CocaineTested		
4 CarbonMonoxideTested	12	AntiDepressantResult	20	Cocaine test result		
5 CarbonMonoxideResult	13	AntipsychoticTested	21	MarijuanaTested		
6 CarbonMonoxideSource	14	AntipsychoticResult	22	MarijuanaResult		
7 AmphetamineTested	15	BarbituratesTested	23	MuscleRelaxantTested		
8 AmphetamineResult	16	BarbituratesResult	24	MuscleRelaxantResult		

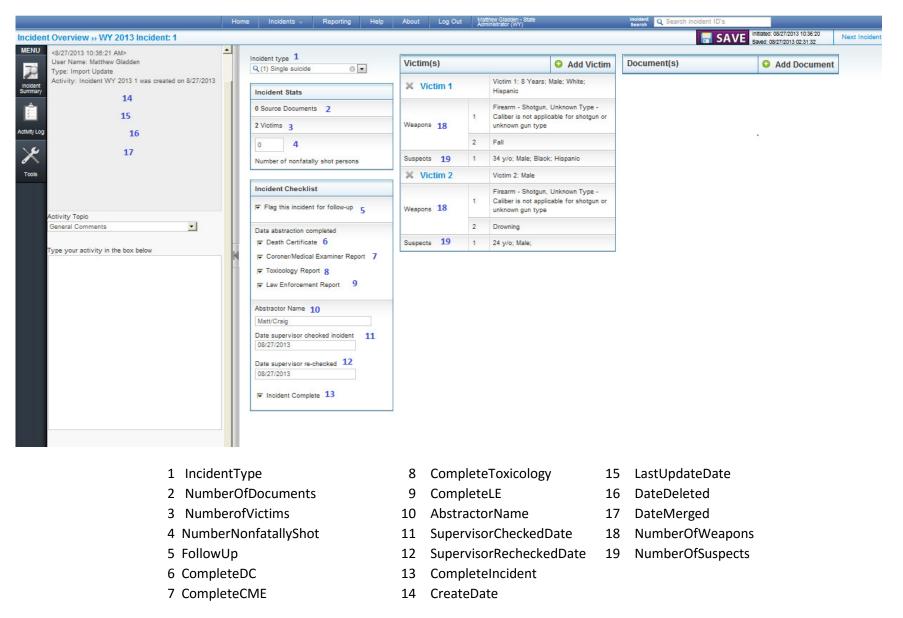
#### **XVII.** Documents Page



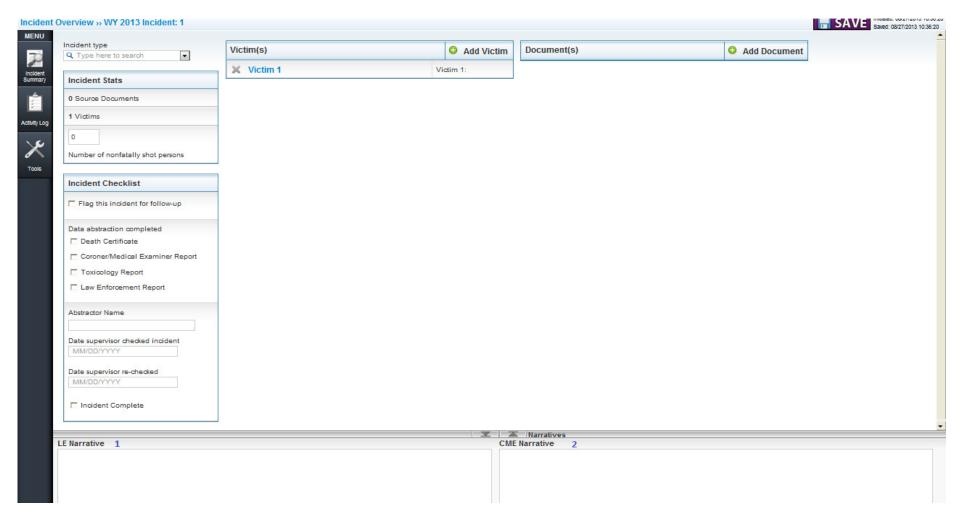
- 1 DocumentUnavailable
- 2 DocumentType
- 3 AgencySource
- 4 Date record requested

- 5 Date record re-requested
- 6 Date record received
- 7 AbstractedDate
- 8 Date entered data checked
- 9 DocumentNotes

## XVIII. Incident Overview Page: Acts as a home page for the incident, it displays when and incident is first created

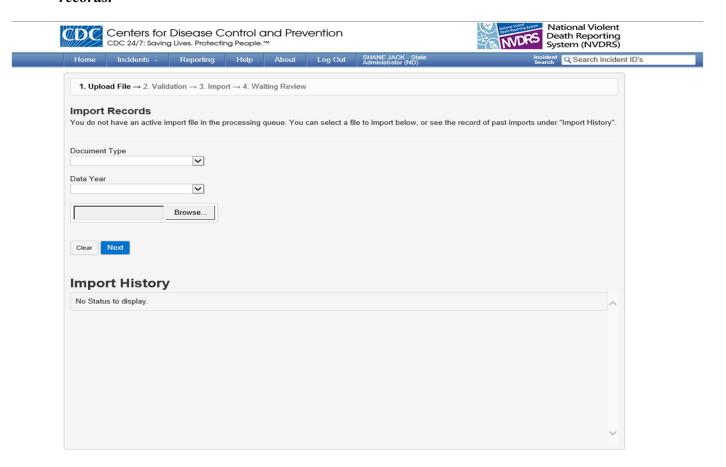


#### XIX. CME and LE Incident Narratives

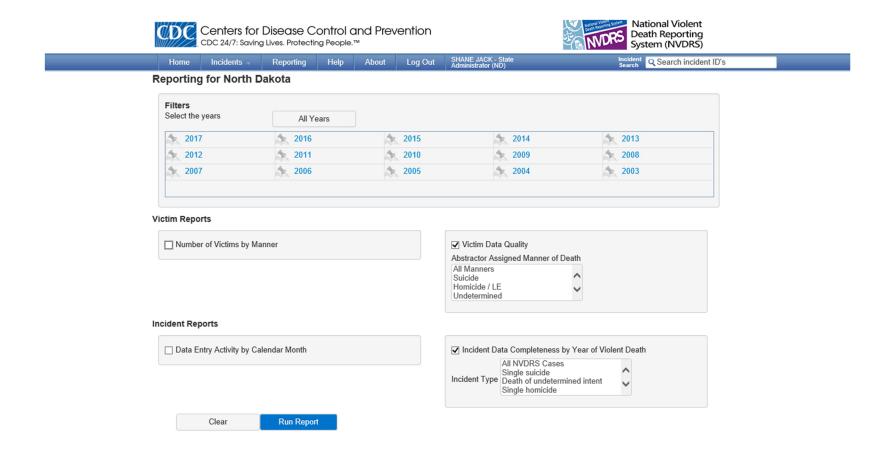


1 NarrativeLE 2 NarrativeCME

XX. <u>Import Page:</u> Available to states to import information from death certificates, including ICD-10 and Coroner/Medical Examiner records.



#### XXI. The Dashboard: Displays on the Home Page, tool for each state to monitor and evaluate performance



XXII. Overdose Module: An optional module added to NVDRS web-based system for the State Unintentional Drug Overdose Reporting System (SUDORS). The existence of NVDRS and its web-system made rapid scale-up of SUDORS to respond to the increase in overdose deaths possible. NVDRS does not collect these data elements.

