

Health and Social Care Information Centre

NHS Data Model and Dictionary Service

Type: Change Request
Reference: 1344
Version No: 1.0
Subject: Information Sharing to Tackle Violence Minimum Data Set
Effective Date: 31 July 2015
Reason for Change: New Data Standard
Publication Date: 18 September 2014

Background:

This Change Request introduces the Information Standard for the Information Sharing to Tackle Violence Minimum Data Set.

This Change Request adds the Information Sharing to Tackle Violence Minimum Data Set and supporting definitions to the NHS Data Model and Dictionary to support the Information Standard.

The purpose of the Data Set is to enable the collection of anonymised information on those patients presenting at Accident and Emergency departments for treatment as a result of a violent assault.

Accident and Emergency departments are able to collect data on assaults that take place but are not reported further and share this with relevant parties. This allows a fuller and more detailed picture of patterns in violence to be built, which in turn can enable targeted action to take place to address those factors which lead to violent assaults. Pioneering work done in Cardiff, by the College of Emergency Medicine developed the idea that Accident and Emergency departments could support violence reduction by collecting and sharing assault data with Community Safety Partnerships (CSPs).

To view a demonstration on "How to Read an NHS Data Model and Dictionary Change Request", visit the NHS Data Model and Dictionary help pages at: http://www.datadictionary.nhs.uk/Flash_Files/changerequest.htm.

Note: if the web page does not open, please copy the link and paste into the web browser.

Summary of changes:

Data Set

[INFORMATION SHARING TO TACKLE VIOLENCE MINIMUM DATA SET](#) New Data Set

Supporting Information

[ARRIVAL DATE AND TIME AT ACCIDENT AND EMERGENCY DEPARTMENT](#) New Supporting Information
[ASSAULT DATE AND TIME](#) New Supporting Information
[COMMUNITY SAFETY PARTNERSHIP](#) New Supporting Information
[INFORMATION SHARING TO TACKLE VIOLENCE DATA SET MESSAGE VERSIONS](#) New Supporting Information
[INFORMATION SHARING TO TACKLE VIOLENCE DATA SET SUBMISSION REQUIREMENTS](#) New Supporting Information
[INFORMATION SHARING TO TACKLE VIOLENCE MINIMUM DATA SET OVERVIEW](#) New Supporting Information
[SUPPORTING DATA SETS MENU](#) Changed Description
[SUPPORTING DATA SETS MESSAGE DOCUMENTATION](#) New Supporting Information
[SUPPORTING DATA SETS MESSAGE DOCUMENTATION MENU](#) New Supporting Information

Class Definitions

[ACTIVITY GROUP](#)

Changed Attributes

[LOCATION](#)

Changed Attributes

Attribute Definitions

[ACTIVITY DATE](#)

Changed Dataset

[ACTIVITY DATE AND TIME TYPE](#)

Changed Description

[ACTIVITY TIME](#)

Changed Dataset

[ASSAULT LOCATION TYPE](#)

New Attribute

[ASSAULT METHOD](#)

New Attribute

[PERSON OBSERVATION TEXT STRING](#)

Changed Dataset

Data Elements

[ARRIVAL DATE AND TIME AT ACCIDENT AND EMERGENCY DEPARTMENT](#)

New Data Element

[ASSAULT DATE AND TIME](#)

New Data Element

[ASSAULT LOCATION DESCRIPTION](#)

New Data Element

[ASSAULT LOCATION TYPE](#)

New Data Element

[ASSAULT METHOD](#)

New Data Element

[ASSAULT METHOD OTHER DESCRIPTION](#)

New Data Element

XML Schema Constraint

[INFORMATION SHARING TO TACKLE VIOLENCE DATA SET XML SCHEMA CONSTRAINTS](#)

New XML Schema Constraint

Binary

[ISTVDS XML SCHEMA-RELEASE NOTES-V1-0 FINAL V1](#)

New Binary

[ISTVDS XMLSCHEMASPECIFICATIONPACK FINAL-V1-0](#)

New Binary

Date: 18 September 2014

Sponsor: Neil Paterson, Deputy Director of Violence and Social Exclusion, Department of Health

Note: New text is shown with a blue background. Deleted text is crossed out. Retired text is shown in grey. Within the Diagrams deleted classes and relationships are red, changed items are blue and new items are green.

INFORMATION SHARING TO TACKLE VIOLENCE MINIMUM DATA SET

Change to Data Set: New Data Set

[Information Sharing to Tackle Violence Minimum Data Set Overview](#)

The Mandatory or Required (M/R) column indicates the recommendation for the inclusion of data.

- **M = Mandatory:** this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc) cannot be completed without this data element being present
- **R = Required:** NHS business processes cannot be delivered without this data element

Note: An XML Schema which supports submission of the [Information Sharing to Tackle Violence](#) has been produced but does not form part of the requirements of the approved Information Standard. For guidance on submission of the data set in XML format, see the [Information Sharing to Tackle Violence Data Set Submission Requirements](#). For guidance on the XML Schema constraints, see the [Information Sharing to Tackle Violence Data Set XML Schema Constraints](#). Contact the [Community Safety Partnership](#) before submitting using the XML Schema.

Assault

To carry details of the assault. One occurrence of this group is required (multiple occurrences may be submitted).

M/R	Data Set Data Elements
R	ARRIVAL DATE AND TIME AT ACCIDENT AND EMERGENCY DEPARTMENT
M	ASSAULT DATE AND TIME
M	ASSAULT METHOD
R	ASSAULT METHOD OTHER DESCRIPTION
M	ASSAULT LOCATION TYPE
R	ASSAULT LOCATION DESCRIPTION

ARRIVAL DATE AND TIME AT ACCIDENT AND EMERGENCY DEPARTMENT

Change to Supporting Information: New Supporting Information

Arrival Date and Time at Accident and Emergency Department is an ACTIVITY DATE TIME.

Arrival Date and Time at Accident and Emergency Department is the DATE AND TIME the PATIENT:

- self presented at the Accident and Emergency Department or
- arrived in an Ambulance at the Accident and Emergency Department.

This supporting information is also known by these names:

Context	Alias
plural	Arrival Dates and Times at Accident and Emergency Department

ASSAULT DATE AND TIME

Change to Supporting Information: New Supporting Information

Assault Date and Time is an ACTIVITY DATE TIME.

Assault Date and Time is the DATE AND TIME the PATIENT was assaulted.

This supporting information is also known by these names:

Context	Alias
plural	Assault Dates and Times

COMMUNITY SAFETY PARTNERSHIP

Change to Supporting Information: New Supporting Information

A Community Safety Partnership is an ORGANISATION.

Community Safety Partnerships were set up as statutory bodies under Sections 5-7 of the Crime and Disorder Act 1998.

Community Safety Partnerships (CSPs) are made up of representatives from the police, local authorities, fire and rescue authorities, health and probation services (the 'responsible authorities').

The responsible authorities work together to protect their local communities from crime and to help people feel safe. They work out how to deal with local issues including antisocial behaviour, drug or alcohol misuse and re-offending. They annually assess local crime priorities and consult partners and the local community about how to deal with them.

Further information on [Community Safety Partnerships](#) can be found on the [Government website](#).

This supporting information is also known by these names:

Context	Alias
plural	Community Safety Partnerships

INFORMATION SHARING TO TACKLE VIOLENCE DATA SET MESSAGE VERSIONS

Change to Supporting Information: New Supporting Information

The following table details the approved versions of the [Information Sharing to Tackle Violence Minimum Data Set \(ISTV\)](#) Messages and associated 'Useable From' and 'Useable To' dates.

It also allows download of the [Information Sharing to Tackle Violence Minimum Data Set Overview Message Schema](#) and associated supporting documentation.

ISTV Message Version	Useable From	Usable To	Documentation
1.0	31/07/2015	-	ISTVDS XMLSchemaSpecificationPack Final-v1-0 and ISTVDS xml schema-release notes-v1-0 final v1

INFORMATION SHARING TO TACKLE VIOLENCE DATA SET SUBMISSION REQUIREMENTS

Change to Supporting Information: New Supporting Information

The [Information Sharing to Tackle Violence Minimum Data Set](#) is submitted to a [Community Safety Partnership](#) using the [Information Sharing to Tackle Violence Message](#).

Supporting documentation for each version of the message is available as a downloadable zip file from the [Information Sharing to Tackle Violence Data Set Message Versions](#) page.

An [Information Sharing to Tackle Violence Minimum Data Set](#) submission must only contain data relating to one [SITE CODE \(OF TREATMENT\)](#) for one [REPORTING PERIOD](#).

ISTV Submission Header

The ISTV submission header contains data items which are used by the [Community Safety Partnership](#) to manage data upon receipt.

The Mandatory or Required (M/R) column indicates the recommendation for the inclusion of data.

- M = this data element is mandatory and the technical process (e.g. submission of the data set, production of output etc) cannot be completed without this data element being present.

ISTV SUBMISSION HEADER

M/R	Data Set Data Elements
M	REPORTING PERIOD START DATE

M	REPORTING PERIOD END DATE
M	SITE CODE (OF TREATMENT)

INFORMATION SHARING TO TACKLE VIOLENCE MINIMUM DATA SET OVERVIEW

Change to Supporting Information: New Supporting Information

The purpose of the [Information Sharing to Tackle Violence Minimum Data Set](#) is to enable the collection of anonymised information on those [PATIENTS](#) presenting at [Accident and Emergency Departments](#) for treatment as a result of a violent assault. This information is to be shared with [Community Safety Partnerships](#) (formerly known as Crime and Disorder Reduction Partnerships in England) to reduce community violence.

The requirement for [ACCIDENT AND EMERGENCY DEPARTMENT TYPE](#) '01' to collect the [Information Sharing to Tackle Violence Minimum Data Set](#) is considered **mandatory**.

The requirement for [ACCIDENT AND EMERGENCY DEPARTMENT TYPE](#) '02', '03' and '04' to collect the [Information Sharing to Tackle Violence Minimum Data Set](#) is considered **optional**.

The frequency of reporting the [Information Sharing to Tackle Violence Minimum Data Set](#) should be determined locally, but must be at least monthly.

SUPPORTING DATA SETS MENU

Change to Supporting Information: Changed Description

- **[Message Documentation](#)**

Critical Care:

- [Critical Care](#)
- [Neonatal Critical Care](#)
- [Paediatric Critical Care](#)

Other:

- [Information Sharing to Tackle Violence](#)

SUPPORTING DATA SETS MESSAGE DOCUMENTATION

Change to Supporting Information: New Supporting Information

Data Set Message Versions:

- [Information Sharing to Tackle Violence Data Set Message Versions](#)

Data Set Submission Requirements:

- [Information Sharing to Tackle Violence Data Set Submission Requirements](#)

XML Schema Constraints:

- [Information Sharing to Tackle Violence Data Set XML Schema Constraints](#)

SUPPORTING DATA SETS MESSAGE DOCUMENTATION MENU

Change to Supporting Information: New Supporting Information

[Supporting Data Sets](#)

Data Set Message Versions:

- [Information Sharing to Tackle Violence](#)

Data Set Submission Requirements:

- [Information Sharing to Tackle Violence](#)

Schema Constraints:

- [Information Sharing to Tackle Violence](#)

ACTIVITY GROUP

Change to Class: Changed Attributes

Attributes of this Class are:

A and E INCIDENT LOCATION TYPE
A and E PATIENT GROUP
ACTIVITY GROUP TYPE
ADMISSION METHOD
[ASSAULT METHOD](#)
BABY FIRST FEED BREAST MILK STATUS
BREASTFEEDING STATUS
CANCER OR SYMPTOMATIC BREAST REFERRAL PATIENT STATUS
CANCER REFERRAL TO TREATMENT PERIOD START DATE
CANCER SCREENING STATUS
CANCER TREATMENT INTENT
CANCER TREATMENT PERIOD START DATE
CARE PROGRAMME APPROACH LEVEL
CARER RESIDENT INDICATION CODE FOR NATIONAL NEONATAL DATA SET
CHILDREN TEENAGERS AND YOUNG ADULTS AGE CATEGORY
DELIVERY PLACE CHANGE REASON
DISCHARGE DESTINATION
DISCHARGED TO HOSPITAL AT HOME SERVICE INDICATOR
DISCHARGE FROM MENTAL HEALTH SERVICE REASON
DISCHARGE METHOD
FEMALE GENITAL MUTILATION AGE CATEGORY
FIRST REGULAR DAY OR NIGHT ADMISSION
FULL POSTNATAL EXAMINATION DATE
IMPROVING ACCESS TO PSYCHOLOGICAL THERAPIES CARE SPELL END CODE
IMPROVING ACCESS TO PSYCHOLOGICAL THERAPIES OPT IN DATE
IMPROVING ACCESS TO PSYCHOLOGICAL THERAPIES STEPPED CARE INTENSITY DELIVERED
INCIDENT TYPE
INTRAVESICAL CHEMOTHERAPY RECEIVED INDICATOR
INTRAVESICAL IMMUNOTHERAPY RECEIVED INDICATOR
KEY WORKER SEEN INDICATOR
LENGTH OF STAY ADJUSTMENT
LENGTH OF STAY ADJUSTMENT REASON

MENTAL HEALTH ABSOLUTE DISCHARGE END METHOD
MENTAL HEALTH CONDITIONAL DISCHARGE END REASON
MENTAL HEALTH DELAYED DISCHARGE ATTRIBUTABLE TO INDICATION CODE
MONITORING INTENT
NON SMOKING CONFIRMATION STATUS AT 4 WEEKS
OUTCOME AT 4 WEEK FOLLOW-UP
PAEDIATRIC NEPHROLOGY REGISTRY STATUS CODE
PALLIATIVE CARE SPECIALIST SEEN INDICATOR
PALLIATIVE TREATMENT REASON CODE FOR UPPER GASTROINTESTINAL
PATIENT RECEIVING ONE TO ONE NURSING CARE INDICATOR
PHARMACOTHERAPY STOP SMOKING AID RECEIVED
PREGNANCY OUTCOME CODE
PREGNANCY TOTAL PREVIOUS LOSSES LESS THAN 24 WEEKS
PREVIOUS NEGATIVE HIV TEST IN UNITED KINGDOM INDICATOR
RADIOTHERAPY INTENT
RENAL DIALYSIS SCHEDULE TYPE
SMOKING QUIT DATE
SOURCE OF ADMISSION
SUPERVISED COMMUNITY TREATMENT END REASON
TREATMENT START DATE FOR CANCER

LOCATION

Change to Class: Changed Attributes

Attributes of this Class are:

K LOCATION CODE
 ACTIVITY LOCATION TYPE CODE
 ASSAULT LOCATION TYPE
 INTERVENTION SETTING
 LOCATION IN HOSPITAL TYPE
 LOCATION NAME
 LOCATION OF HIGHEST LEVEL OF CARE
 LOCATION TYPE CODE
 LOCATION TYPE CODING TYPE

ACTIVITY DATE

Change to Attribute: Changed Dataset

Any [DATE](#) that is of relevance to an [ACTIVITY](#).

The specific nature of the [DATE](#) will be identified by the [ACTIVITY DATE TYPE](#).

ACTIVITY DATE AND TIME TYPE

Change to Attribute: Changed Description

The type of [DATE AND TIME](#) that defines the usage with regard to the [ACTIVITY](#).

An [ACTIVITY](#) may have many [DATES AND TIMES](#) associated with it but may only have one [DATE AND TIME](#) of a particular type.

National Codes:

- 300 [Maternal Critical Incident Date and Time](#)
- 301 [Procedure Date and Time](#)
- 302 [Baby First Feed Date and Time](#)
- 303 [Date and Time of Decision to Deliver](#)
- 304 [Discharge Date and Time \(Mother Post Delivery Hospital Provider Spell\)](#)
- 305 [Oxytocin Administered Date and Time](#)
- 306 [Rupture of Membranes Date and Time](#)
- 307 [Transfer Start Date and Time \(Neonatal Unit\)](#)
- 308 [Urgent Care Service Accessed Date and Time](#)
- 309 [Clinical Intervention Date and Time](#)
- 310 [Critical Care Period Start Date and Time](#)
- 311 [Parents Seen By Senior Staff Member Date and Time](#)
- 312 [Critical Care Period Discharge Date and Time](#)
- [Arrival Date and Time at Accident and Emergency Department](#)
- [Assault Date and Time](#)

Note: This list is not in alphabetical order.

ACTIVITY TIME

Change to Attribute: Changed Dataset

Any [TIME](#) that is of relevance to an [ACTIVITY](#).

The specific nature of the [TIME](#) will be identified by the [ACTIVITY TIME TYPE](#).

ASSAULT LOCATION TYPE

Change to Attribute: New Attribute

The type of [LOCATION](#) where an assault took place.

Where National Code 'Home or Private Address' is recorded, the [ASSAULT LOCATION DESCRIPTION](#) must NOT be completed, as this could identify the [PATIENT](#).

National Codes:

- 01 Home or Private Address
- 02 Other location (specify)

This attribute is also known by these names:

Context	Alias
plural	ASSAULT LOCATION TYPES

ASSAULT LOCATION TYPE

Change to Attribute: New Attribute

ASSAULT LOCATION TYPE

Data Elements:

ASSAULT LOCATION TYPE

ASSAULT METHOD

Change to Attribute: New Attribute

The weapon or body part used in an assault.

Where National Codes 'Other (specify)', 'Other bladed or sharp object (specify)', 'Any blunt object (specify)', or 'Other weapon (specify)' are recorded, additional detail may be given in [ASSAULT METHOD OTHER DESCRIPTION](#).

National Codes:

Body Part	
01	Fist
02	Feet
03	Head
04	Other (specify)
05	Combination of body parts
06	Pushed
Weapon	
10	Glass
11	Bottle
12	Knife
13	Other bladed or sharp object (specify)
14	Any blunt object (specify)
15	Firearm
16	Explosive
17	Other weapon (specify)
Other	
23	PATIENT asked but does not know/refuses to say
24	Unknown (e.g. unable to collect data as PATIENT died)

This attribute is also known by these names:

Context	Alias
plural	ASSAULT METHODS

ASSAULT METHOD

Change to Attribute: New Attribute

ASSAULT METHOD

Data Elements:

ASSAULT METHOD

PERSON OBSERVATION TEXT STRING

Change to Attribute: Changed Dataset

A free text string to record a [PERSON PROPERTY](#).

ARRIVAL DATE AND TIME AT ACCIDENT AND EMERGENCY DEPARTMENT

Change to Data Element: New Data Element

Format/Length:	See DATE AND TIME
HES Item:	
National Codes:	
Default Codes:	

Notes:

[ARRIVAL DATE AND TIME AT ACCIDENT AND EMERGENCY DEPARTMENT](#) is the same as attribute [ACTIVITY DATE](#) and [ACTIVITY TIME](#) where the [ACTIVITY DATE AND TIME TYPE](#) is National Code '[Arrival Date and Time at Accident and Emergency Department](#)'.

This data element is also known by these names:

Context	Alias
plural	ARRIVAL DATES AND TIMES AT ACCIDENT AND EMERGENCY DEPARTMENT

ARRIVAL DATE AND TIME AT ACCIDENT AND EMERGENCY DEPARTMENT

Change to Data Element: New Data Element

ARRIVAL DATE AND TIME AT ACCIDENT AND EMERGENCY DEPARTMENT

Attribute:

ACTIVITY DATE
ACTIVITY TIME

ASSAULT DATE AND TIME

Change to Data Element: New Data Element

Format/Length:	See DATE AND TIME
HES Item:	
National Codes:	
Default Codes:	

Notes:

[ASSAULT DATE AND TIME](#) is the same as attribute [ACTIVITY DATE](#) and [ACTIVITY TIME](#) where the [ACTIVITY DATE AND TIME TYPE](#) is National Code '[Assault Date and Time](#)'.

This data element is also known by these names:

Context	Alias
plural	ASSAULT DATES AND TIMES

ASSAULT DATE AND TIME

Change to Data Element: New Data Element

ASSAULT DATE AND TIME

Attribute:

ACTIVITY DATE
ACTIVITY TIME

ASSAULT LOCATION DESCRIPTION

Change to Data Element: New Data Element

Format/Length:	max an255
HES Item:	
National Codes:	
Default Codes:	

Notes:

ASSAULT LOCATION DESCRIPTION is the same as attribute PERSON OBSERVATION TEXT STRING.

ASSAULT LOCATION DESCRIPTION provides further comment and/or details of the LOCATION where an assault took place. This data element may only be completed when the ASSAULT LOCATION TYPE is 'Other location (specify)'.

This data element is also known by these names:

Context	Alias
plural	ASSAULT LOCATIONS DESCRIPTION

ASSAULT LOCATION DESCRIPTION

Change to Data Element: New Data Element

ASSAULT LOCATION DESCRIPTION

Attribute:

<u>PERSON OBSERVATION TEXT STRING</u>

ASSAULT LOCATION TYPE

Change to Data Element: New Data Element

Format/Length:	an2
HES Item:	
National Codes:	see <u>ASSAULT LOCATION TYPE</u>
Default Codes:	

Notes:

ASSAULT LOCATION TYPE is the same as attribute ASSAULT LOCATION TYPE.

This data element is also known by these names:

Context	Alias
plural	ASSAULT LOCATION TYPES

ASSAULT LOCATION TYPE

Change to Data Element: New Data Element

ASSAULT LOCATION TYPE

Attribute:

<u>ASSAULT LOCATION TYPE</u>

ASSAULT METHOD

Change to Data Element: New Data Element

Format/Length:	an2
HES Item:	
National Codes:	See ASSAULT METHOD
Default Codes:	

Notes:

[ASSAULT METHOD](#) is the same as attribute [ASSAULT METHOD](#).

This data element is also known by these names:

Context	Alias
plural	ASSAULT METHODS

ASSAULT METHOD

Change to Data Element: New Data Element

ASSAULT METHOD**Attribute:**

ASSAULT METHOD

ASSAULT METHOD OTHER DESCRIPTION

Change to Data Element: New Data Element

Format/Length:	max an255
HES Item:	
National Codes:	
Default Codes:	

Notes:

[ASSAULT METHOD OTHER DESCRIPTION](#) is the same as attribute [PERSON OBSERVATION TEXT STRING](#).

[ASSAULT METHOD OTHER DESCRIPTION](#) provides further comment and/or details where [ASSAULT METHOD](#) National Codes are 'Other (specify)', 'Other bladed or sharp object (specify)', 'Any blunt object (specify)', or 'Other weapon (specify)'.

This data element is also known by these names:

Context	Alias
plural	ASSAULT METHODS OTHER DESCRIPTION

ASSAULT METHOD OTHER DESCRIPTION

Change to Data Element: New Data Element

ASSAULT METHOD OTHER DESCRIPTION**Attribute:**

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INFORMATION SHARING TO TACKLE VIOLENCE DATA SET XML SCHEMA CONSTRAINTS

Change to XML Schema Constraint: New XML Schema Constraint

XML Schema constraints applied to the [Information Sharing to Tackle Violence Minimum Data Set](#).

The "Allowed Values" column indicates the NHS Data Model and Dictionary National Codes and Default Codes present in the XML Schema:

- Removed = The National Codes and Default Codes are not included in the XML Schema

Data Element	XML Schema Format/Length	Allowed Values	Range	Pattern Match	Reason / Comment / XML Choice
SITE CODE (OF TREATMENT)	min an3 max an12	Removed	None	None	Field size extended to future proof for ODS ORGANISATION CODE changes

ISTVDS XML SCHEMA-RELEASE NOTES-V1-0 FINAL V1

Change to Binary: New Binary

ISTVDS XMLSCHEMASPECIFICATIONPACK FINAL-V1-0

Change to Binary: New Binary

For enquiries about this Change Request, please email information.standards@hscic.gov.uk