

Protecting and improving the nation's health

National Drug Treatment Monitoring System (NDTMS)

Technical definitions

Core dataset O

About Public Health England

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Revision history

Version	Author	Purpose/reason
		Amendments since 14.02
14.03	L Hughes	 Rule 13 removed from ALCUNITS and rule 30 created and added. Rule 18 & 19 amended from 'not answered/ not disclosed: TOP = NA, YPOR/ AOR = 99' to 'not answered/ not disclosed = 99' (as per reference data). Amended page 9 and rule 24 to explicitly state that ID fields should be static Removed rule 51 from REFLD and TRIAGED as this rule no longer exists Removed rule 30 from REFMODDT and MODST as this rule no longer exists Removed word 'codes' from field description of CIRPREGNANT, CIRHEPBSTAT and CIRHEPBVAC. Amended REFLD and REFMODDT to show they are applicable to AD, AA, YP (not All) Added footnote 2 re. date layout
		Added footnote 2 re. date layout Amendments since 14.01
14.02	L Hughes	 Revision history pre CDS-O moved to 'Revision History Pre CDS-O' document CAUSPD layout changed from N(2) to N(2,1) CONSMP layout changed from N(3) to N(3,1) New rule 62 added to CAUSPD and CONSMP to permit decimals in these fields and rule 13 amended to permit decimals. Rule 6 'field is mandatory if any items in this section are not null' removed from all SIR
14.01	H Smith	Amendments since 14.00 Verification rule 13 updated to read 'Units of alcohol must be a value between 0 and 200 (inclusive) or 999 if not answered. Value must be a whole number with no use of decimals.'
14.00	H Smith	 Amendments since 13.04 All references to 'legal highs' have been updated to 'New psychoactive substances'. An 'NDTMS Datasets' section added to make explicit that each agency must only submit 1 of the dataset types, and only populate columns and use values associated with that dataset. AGNCY, CLIENT and CLIENTID moved from episode table to client table Update to both date matrix: Today/DOB changed from '>=' to '>2' 'Implementation of core data set changes' section updated to include all current CDS O fields No Consents section updated to make explicit that only no consent clients that fit in the file date criteria should be extracted into the CSV.

- Verication rule 1 updated to read 'no leading or trailing spaces'
- Removal of verification rule 30 'For secure setting treatment services REFMODDT field must be populated with the 'intervention start date' (MODST)'
- Removal of verification rule 51 'For secure setting treatment services REFLD field must be populated with the 'triage date' (TRIAGED)'
- Verification rule 24 updated and added to all ID fields to make explicit that all client references and ID's must be unique.
- Removal of verification rule 48 'Field should be populated if secure setting exit reason is released or transferred'
- Verification rule 48 removed from REFHEPCTX and rule 25 added

Layout changes

- All date layouts changed from YYYY-MM-DD to YYYYMMDD
- SEX layout changed from C(1) to N(1)
- ETHNIC layout changed from A(1) to C(2)
- SEXUALO layout changed from A(1) to C(1)
- NATION layout changed from C(50) to C(3)
- DAT layout changed from C(50) to C(4)
- LA layout changed from C(50) to C(4)
- EHCSC layout changed from N(1) to N(2)
- DRUG1, DRUG2 & DRUG3 layout changed from C(50) to N(4)
- MTHTN layout changed from N(1) to N(2)
- CRTMHN layout changed from N(1) to N(2)
- CIREHCSC layout changed from N(1) to N(2)
- CIRMTHTN layout changed from N(1) to N(2)
- CIRCRTMHN layout changed from N(1) to N(2)
- CYPS layout changed from N(1) to C(1)

Dropped fields

- PSYOTHR
- RECOTH
- YPSCAF
- YPSLEAD

Revision history prior to CDS-O can be found in the Revision History Pre CDS-O document available by request from your regional NDTMS team.

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1. Introduction

The National Drug Treatment Monitoring System (NDTMS) data helps drug treatment demonstrate the outcomes it achieves for the people it treats and in doing so aids accountability for the money invested in it. NDTMS is a national standard and is applicable to young people and adults within community and secure setting based treatment providers.

This document establishes the technical definition (data schema) for the NDTMS data set – this is the set of data items to be collected and loaded into the National Drug Treatment Monitoring System (NDTMS).

It establishes for each item:

- 1. Section number:
- Client
- Episode
- Intervention
- Sub-intervention review (SIR)
- Time in treatment
- Outcomes profiles TOP/ YPOR/ AOR
- Client information review (CIR)
- 2. Field description
- 3. CSV file header
- 4. Layout
- 5. Dataset inclusion/ outcome form inclusion
- 6. Verification rules
- 7. CDS introduced

The NDTMS dataset is a national standard and is applicable to young people and adults within community and secure setting based treatment providers. The dataset inclusion and verification rules columns provide information regarding which items are relevant to each dataset.

This document is intended to be a definitive and accessible source for use. It is not intended to be read from end to end, rather as a reference document, which is utilised by a variety of readers including:

- Interpreters of data provided from PHE systems
- Suppliers of systems to PHE
- Suppliers of systems which interface to PHE systems
- PHE/National Drug Treatment Monitoring System (NDTMS) personnel

This document should not be used in isolation, it is part of a package of documents supporting the NDTMS data set and reporting requirements.

Please read this document in conjunction with the following documents, all of which are available on https://www.gov.uk/government/collections/alcohol-and-drug-misuse-treatment-core-dataset-collection-guidance:

- NDTMS CSV file format specification: defines the format of the CSV file used as the primary means of inputting the core data set into NDTMS including the naming standard and layout to be used
- NDTMS reference data: provides permissible values for each data item
- NDTMS geographic information provides the locality information eg DAT of residence, Local Authority etc
- NDTMS business definitions provides the explicit definition of each of the fields we collect to ensure data is consistent. There is a separate definitions document for each of the datasets: adult drug & alcohol, young people and secure settings

To assist with the operational handling of CSV input files, each significant change to the NDTMS data set is allocated a letter.

The latest version (commonly referred to as the NDTMS data set O) for national data collection will come into effect 1 April 2018.

2. NDTMS datasets

There are 6 data sets that are submitted to NDTMS, these are:

- Adult Drug (AD)
- Adult Alcohol (AA)
- Young People (YP)
- Secure Adult (SA)
- Secure Young People (SY)
- CJIT (see separate CJIT documents for guidance)

Each agency that reports to NDTMS selects 1 of the above datasets to provide based on the clients they treat at their agency. This dataset must then be submitted for all clients at that agency. The Adult Alcohol dataset can only be submitted if the agency treats only alcohol clients, if the agency treats any drug clients then the Adult Drug dataset must be submitted for all drug and alcohol clients. The appropriate outcome record for that dataset must also be completed for all clients; For the Adult Drug and Secure Adult datasets the TOP should be completed, for the Young People and Secure Young People datasets the YPOR should be completed and for the Adult Alcohol dataset the AOR (or TOP) can be completed. If the AOR is being completed the remaining TOP fields must be populated with NA to satisfy system validations.

All current field headers for all datasets must be present in the CSV file provided to NDTMS, any additional headers or any missing and the file will be rejected. It is expected that only the columns and values in the CSV relevant to the dataset you are submitting should be populated. Any data supplied in the CSV file that is not part of the current dataset letter or part of the relevant agency dataset type (listed above) being submitted will be nulled and not accepted into the NDTMS database.

3. Data entities

The data items listed in this document may be considered as belonging to 1 of seven different sections which are used throughout this document. These are:

- 1. Client details
- 2. Episode details (treatment journey details may vary over time)
- 3. Treatment intervention details
- 4. Sub intervention details (SIR)
- 5. Time in treatment intervention intensity details
- 6. Outcomes Profile either the Treatment Outcome Profile (TOP), Young People's Outcomes Profile (YPOR) or the Alcohol Outcomes Profile (AOR).
- 7. Client Information Review (CIR)

In general, all data is required. Fields with verification rule 2 must be provided on all records, all other fields should be provided as and when the client progresses through their treatment.

Note, that if the client has not given consent for the data to be shared with NDTMS, then only AGNCY, CONSENT and CLIENTID need to be provided – for further clarification please refer to Section 4 below.

CLIENTID, EPISODID, MODID, SUBMID, TITID, TOPID and CIRID are included in this document for technical support purposes. It is expected that the nature of their population will depend upon the clinical software used by the treatment provider or secure setting which produces the NDTMS CSV extract. These ID fields must be unique, static and associated with a single entity within a given system so each record can be identified.

All data items should be provided in code only.

4. Extraction criteria for no consent records

All extraction criteria are covered in the NDTMS CSV file format specification.

Where the client has **not given consent** for their data to be shared with NDTMS, then the CONSENT field should be populated with "N" and the CLIENTID field populated with an identifier which uniquely identifies the client in the source system – apart from AGNCY no other fields for this record should be populated.

Within a secure setting, where the service wishes to hold back records from the extraction process on a case by case basis for protecting the identity of any high profile prisoners or those on witness protection, then CONSENT should be populated with "N" and CLIENTID populated with an identifier which uniquely identifies the client in the source system – apart from AGNCY no other fields for this record should be populated.

Note, CLIENT and CLIENTID must not contain any attributable information; a possible source for this field could be the row number of the client in the source system.

Note: Consent is at the episode level, so it is possible that a client could consent to 1 episode and then not consent to another (in which case, there would be 2 records).

Software suppliers should produce 1 record for each no consent episode. If a client had three episodes (2 of which are no consent) then the software supplier should produce 2 no consent records eg 1 record per no consent episode and the full consented to episode.

Software suppliers should only extract no consent rows for those episodes in the date parameter of the file they are producing. Example: If the software provider is producing the recommended reporting year extract which currently includes clients still open or discharged on or after 01/01/2016, then only no consent clients who also fit this criteria should be provided in the CSV file.

5. NDTMS dataset fields

1. C	1. Client details								
Col no.	Field description	CSV file header	Layout	Dataset inclusion ¹	Verification rules	Introduced in CDS			
1	Initial of client's first name	FINITIAL	A(1)	All	1; 2	CDS-A / Apr 04			
2	Initial of client's surname	SINITIAL	A(1)	All	1; 2	CDS-A / Apr 04			
3	Client birth date	DOB	YYYYMMDD ²	All	1; 2; 3; 5	CDS-A / Apr 04			
4	Client sex at registration of birth	SEX	N(1)	All	1; 2; 4	CDS-A / Apr 04			
5	Ethnicity	ETHNIC	C(2)	All	1; 4	CDS-A / Apr 04			
6	Nationality	NATION	C(3)	All	1; 4; 29	CDS-D / Apr 07			
7	Agency code	AGNCY	C(5)	All	1; 2	CDS-A / Apr 04			
8	Client reference number	CLIENT	C(max36)	All	1; 2; 24; 52	CDS-A / Apr 04			
9	Client ID	CLIENTID	С	All	1; 2; 6; 7; 24	CDS-C / Apr 06			

2. E	2. Episode details							
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS		
10	Software system and version used	CMSID	C(50)	All	1; 2	CDS-M / Apr 16		
11	Consent for NDTMS	CONSENT	A(1)	All	1; 2; 4; 7	CDS-C / Apr 06		
12	DAT of residence	DAT	C(4)	All	1; 2; 4	CDS-L / Nov 13		

¹ See key at the end of section 4

² This shows how all dates should be formatted, programming languages and the implementation of how the `YYYYMMDD` string is generated is left entirely to the 3rd party software supplier

2. E	2. Episode details							
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS		
13	Local authority	LA	C(4)	AD,AA,YP	1; 2; 4	CDS-A / Apr 04		
14	Postcode	PC	C(8)	All	1; 4; 17	CDS-A / Apr 04		
15	Episode ID	EPISODID	C(36)	All	1; 2; 6; 24	CDS-C / Apr 06		
16	Initial reception date	INTRCPTD	YYYYMMDD	SA,SY	1; 2; 3; 5	CDS-F / Apr 09		
17	Reception date	RECPDT	YYYYMMDD	SA,SY	1; 2; 3; 5	CDS-I / Apr 12		
18	Transferred from	PRISON	C(5)	SA, SY	1; 4	CDS-I / Apr 12		
19	Referral date	REFLD	YYYYMMDD	AD, AA, YP	1; 2; 3; 5	CDS-A / Apr 04		
20	Referral source	RFLS	N(2)	AD,AA,YP	1; 4	CDS-B / Apr 05		
21	Triage date	TRIAGED	YYYYMMDD	All	1; 2; 3; 5;	CDS-A / Apr 04		
22	Previously treated	PREVTR	A(1)	AD, YP	1; 4	CDS-A / Apr 04		
23	Accommodation need	ACCMNEED	N(2)	AD,AA, YP	1; 4	CDS-D / Apr 07		
24	Sexual orientation	SEXUALO	C(1)	AD, AA, SA	1; 4	CDS-M / Apr 16		
25	Religion	RELIGION	A(1)	AD, AA, SA	1; 4	CDS-M / Apr 16		
26	Disability 1	DISABLE1	C(2)	AD, AA, SA	1; 4	CDS-M / Apr 16		
27	Disability 2	DISABLE2	C(2)	AD, AA, SA	1; 4; 42	CDS-M / Apr 16		
28	Disability 3	DISABLE3	C(2)	AD, AA, SA	1; 4; 43	CDS-M / Apr 16		
29	Employment status	EMPSTAT	N(2)	AD,AA	1; 4	CDS-C / Apr 06		
30	Time since last paid employment	TSLPE	N(2)	AD,AA,SA	1; 4	CDS-N / Apr 17		
31	Pregnant	PREGNANT	A(1)	All	1; 4; 49	CDS-D / Apr 07		
32	Parental status	PRNTSTAT	N(2)	All	1; 4	CDS-C / Apr 06		
33	Children living with client	CHILDWTH	N(2)	All	1; 4; 11	CDS-A / Apr 04		

2. E _l	2. Episode details							
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS		
34	Are any of the client's children (biological, step, foster, adoptive, guardian) or any of the children living with the client receiving early help or are they in contact with children's social care?	EHCSC	N(2)	All	1; 4; 45	CDS-N / Apr 17		
35	YP care status at treatment start	YPLCS	N(1)	YP	1; 4; 6; 21	CDS-L / Nov 13		
36	YP involved in sexual exploitation at treatment start	YPSSEXEX	N(1)	YP	1; 4; 6; 21	CDS-F / Apr 09		
37	YP involved in self-harm at treatment start	YPSSLFHM	N(2)	YP	1; 4; 6; 21	CDS-F / Apr 09		
38	Has YP been involved in antisocial behaviour or committed a criminal act on more than 1 occasion in the past 6 months?	YPABACF	N(1)	YP	1; 4; 6; 21	CDS-L / Nov 13		
39	YP education status, employment/ training status at treatment start	YPSESTAT	C(2)	YP	1; 4; 6; 21	CDS-F / Apr 09		
40	YP registered with GP at treatment start	YPSGP	N(2)	YP	1; 4; 6; 21	CDS-G / Apr 10		
41	YP engaged in unsafe sex at treatment start	YPSUSS	N(2)	YP	1; 4; 6; 21	CDS-H / Apr 11		
42	YP has been offered a screen for sexually transmitted infections	YPESTI	A(1)	YP	1; 4; 6; 21	CDS-L / Nov 13		
43	YP been offered a screen for chlamydia	YPSCCH	A(1)	YP	1; 4; 6; 21	CDS-L / Nov 13		
44	YP subject to a child protection plan at treatment start	YPCPL	N(1)	YP	1; 4; 6; 21	CDS-L / Nov 13		
45	YP affected by substance misuse in their close family/members of their household at treatment start?	YPASMFM	N(1)	YP	1; 4; 6; 21	CDS-L / Nov 13		

2. Episode details Introduced in Col **Field description** CSV file header Lavout Verification rules Dataset inclusion CDS no. 46 YP been affected by domestic abuse ΥP YPFBABDA N(1) 1; 4; 6; 21 CDS-L / Nov 13 at treatment start DRUG1 N(4) ΑII 1: 2: 4 CDS-A / Apr 04 47 Problem substance No 1 Age first use of problem substance No DRUG1AGE CDS-A / Apr 04 48 N(3) AD.AA 1:10 Route of administration of problem **ROUTE** N(1) AD.YP CDS-C / Apr 06 49 1: 4 substance No 1 DRUG2 ΑII CDS-A / Apr 04 50 Problem substance No 2 N(4) 1: 4 ΑII CDS-A / Apr 04 51 DRUG3 N(4) 1; 4 Problem substance No 3 52 **CPLANDT YYYYMMDD** ΑII 1: 3: 5 CDS-A / Apr 04 Care plan started date 53 **INJSTAT** AD, SA, SY CDS-B / Apr 05 A(1) 1; 4 Injecting status **ALCDDAYS** AD. AA. SA. SY CDS-D / Apr 07 54 N(2) 1: 4: 12: 16 Drinking days 55 **ALCUNITS** N(3) AD, AA, SA, SY 1; 4; 16; 30 CDS-D / Apr 07 Units of alcohol SA.SY 56 **AUDIT** N(2) 1: 4: 46 CDS-M / Apr 16 Alcohol AUDIT score 57 SADQ N(2) AD.AA 1; 4; 44 CDS-N / Apr 17 What is the client's SADQ score? **DUALDIAG** SA. SY 58 **Dual diagnosis** A(1) 1; 4 CDS-D / Apr 07 59 **HEPBSTAT** A(1) AD, YP, SA, SY 1; 4 CDS-B / Apr 05 Hep B intervention status 60 **HEPBVAC** C(1) AD.SA 1; 4 CDS-H / Apr 11 Hep B vaccination count 61 **HEPCSTAT** A(1) AD, YP, SA, SY 1; 4 CDS-D / Apr 07 Hep C intervention status 62 **HEPCTD** N(2) AD,SA 1; 4 CDS-D / Apr 07 Hep C tested **HEPCTSTD YYYYMMDD** AD, SA CDS-D / Apr 07 63 1; 3; 5 Hep C – latest test date 64 **HCVAS** N(1) AD 1; 4 CDS-N / Apr 17 Hep C test result antibody status 65 **HCVPCR** N(1) AD 1; 4 CDS-N / Apr 17 Hep C test result PCR (RNA) status

2. Episode details Col Introduced in Field description CSV file header Lavout Verification rules Dataset inclusion CDS no. Drug treatment health care 66 HI CASSDT **YYYYMMDD** AD YP 1; 3; 5 CDS-B / Apr 05 assessment date TOPCC N(1) ΑD 1; 4 CDS-C / Apr 06 67 TOP care coordination Does the client have a mental health MTHTN N(2) AD.AA.YP CDS-N / Apr 17 68 1; 4 treatment need? Is the client receiving treatment for their mental health **CRTMHN** CDS-N / Apr 17 N(2) AD.AA.YP 1: 4: 50 need(s)? YP met goals agreed on care plan at 70 **YPECAREP** N(1) 1: 4: 22 CDS-F / Apr 09 ΥP discharge YP offered continuing support from **YPCSNSM** ΥP CDS-L / Nov 13 N(1) 1: 4: 22 71 non-substance misuse services at discharge DISD **YYYYMMDD** ΑII CDS-F / Apr 09 72 Discharge date 1: 3: 5: 8 73 DISRSN N(2) ΑII 1; 4; 8 CDS-A / Apr 04 Discharge reason SENTENCED 74 N(1) SA 1; 4; 25 CDS-N/ Apr17 Has the client been sentenced? Take home Naloxone and training 75 **THNALOX** N(1) SA 1; 4; 28 CDS-N / Apr 17 information SA 76 REFHEPCTX N(1) 1; 4; 25 CDS-N / Apr 17 Referred to hep C treatment 77 **EXITD YYYYMMDD** SA. SY 1; 3; 5 CDS-I / Apr 12 Secure setting exit date 78 **EXITRSN** A(1) SA. SY 1; 4; 25; 27 CDS-I / Apr 12 Secure setting exit reason SA, SY 79 **EXITDEST** C(5)1; 4; 25; 26; 53 CDS-I / Apr 12 Secure setting exit destination **RTOAGNCY** SA, SY CDS-I / Apr 12 80 N(1) 1; 4; 28 Referral on release status YYYYMMDD SA, SY 81 **PRERREVD** 1; 3; 5; 28 CDS-I / Apr 12 Pre-release review date

3. Tr	3. Treatment intervention details								
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS			
82	Treatment intervention	MODAL	N(3)	All	1; 4; 9	CDS-A / Apr 04			
83	Intervention ID	MODID	C(36)	All	1; 6; 24	CDS-C / Apr 06			
84	Intervention setting	MODSET	N(2)	AD, AA, YP	1; 4; 34	CDS-J / Oct 12			
85	Date referred to intervention	REFMODDT	YYYYMMDD	AD, AA, YP	1; 3; 5; 9	CDS-C / Apr 06			
86	Date of first appointment offered for intervention	FAOMODDT	YYYYMMDD	AD, AA, YP	1; 3; 5	CDS-C / Apr 06			
87	Intervention start date	MODST	YYYYMMDD	All	1; 3; 5; 14; 38	CDS-A / Apr 04			
88	Intervention end date	MODEND	YYYYMMDD	All	1; 3; 5; 15; 39	CDS-A / Apr 04			
89	Intervention exit status	MODEXIT	A(1)	All	1; 4; 15	CDS-D / Apr 07			

4. S	4. Sub intervention review (SIR) details								
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS			
90	Sub intervention assessment date	SUBMODDT	YYYYMMDD	AD,AA,YP	1; 3; 5; 6	CDS-J / Oct 12			
91	Sub intervention ID	SUBMID	C(36)	AD,AA,YP	1; 6; 24	CDS-J / Oct 12			
92	Client's prescribing intention is assessment and stabilisation	PHSTBL	A(1)	AD,AA	1; 4; 35	CDS-J / Oct 12			
93	Client's prescribing intention is maintenance	PHMAIN	A(1)	AD,AA	1; 4; 35	CDS-J / Oct 12			
94	Client's prescribing intention is withdrawal	PHWTH	A(1)	AD,AA	1; 4; 35	CDS-J / Oct 12			

4. Sı	4. Sub intervention review (SIR) details							
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS		
95	Client's prescribing intention is relapse prevention	PHRELPR	A(1)	AD,AA	1; 4; 35	CDS-J / Oct 12		
96	Client's alcohol prescribing intention is withdrawal	APHWITH	A(1)	AD,AA	1; 4; 35	CDS-L / Nov 13		
97	Client's alcohol prescribing intention is relapse prevention	APHREPR	A(1)	AD,AA	1; 4; 35	CDS-L / Nov 13		
98	Client prescribed unsupervised methadone	PHUSMET	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
99	Client prescribed supervised methadone	PHSUPMET	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
100	Client prescribed unsupervised buprenorphine	PHUSBUP	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
101	Client prescribed supervised buprenorphine	PHSUPBUP	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
102	Client prescribed unsupervised buprenorphine/naloxone (eg Suboxone)	PHUSBUNAL	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
103	Client prescribed supervised buprenorphine/naloxone (eg Suboxone)	PHSUPBUNAL	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
104	Client prescribed diamorphine	PHDIAM	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
105	Client prescribed naltrexone	PHNALT	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
106	Client prescribed chlordiazepoxide	PHCHLOR	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
107	Client prescribed acamprosate	PHACAMP	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
108	Client prescribed nalmefene	PHNALME	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		

4. St	4. Sub intervention review (SIR) details							
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS		
109	Client prescribed disulfiram	PHDISULF	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
110	Client prescribed other medication	PHOTHER	A(1)	AD,AA	1; 4; 35	CDS-N / Apr 17		
111	Client involved with motivational interventions	PSYMOTI	A(1)	AD,AA	1; 4; 36	CDS-J / Oct 12		
112	Client involved with contingency management (drug focused)	PSYCNMG	A(1)	AD,AA	1; 4; 36	CDS-J / Oct 12		
113	Client involved with family and social network interventions	PSYFSNI	A(1)	AD,AA	1; 4; 36	CDS-J / Oct 12		
114	Client involved with cognitive and behavioural based relapse prevention interventions (substance misuse specific)	PSYCGBH	A(1)	AD,AA	1; 4; 36	CDS-J / Oct 12		
115	Evidence-based psychological intervention for co-existing mental health disorders	PSYMNTH	A(1)	AD,AA	1; 4; 36	CDS-J / Oct 12		
116	Client involved with psychodynamic therapy	PSYDNMC	A(1)	AD,AA	1; 4; 36	CDS-J / Oct 12		
117	Client involved with 12-step work	PSYSTP	A(1)	AD,AA	1; 4; 36	CDS-J / Oct 12		
118	Client involved in counselling – BACP accredited	PSYCOUN	A(1)	AD,AA	1; 4; 36	CDS-J / Oct 12		
119	Client provided with peer support involvement	RECPEER	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
120	Client provided with facilitated access to mutual aid	RECMAID	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
121	Client provided with family support	RECFMSP	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		

4. Sı	4. Sub intervention review (SIR) details							
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS		
122	Client provided with parenting support	RECPRNT	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
123	Client provided with housing support	RECHSE	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
124	Client provided with employment support	RECEMP	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
125	Client provided with education and training support	RECEDUT	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
126	Client provided with supported work projects	RECWPRJ	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
127	Client provided with recovery check ups	RECCHKP	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
128	Client provided with evidence-based psychosocial interventions to support relapse prevention	RECRLPP	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
129	Client provided with complementary therapies	RECCMPT	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
130	Client provided with mental health interventions	RECGNH	A(1)	AD,AA	1; 4; 37	CDS-J / Oct 12		
131	Client provided with smoking cessation interventions	RECSMOC	A(1)	AD,AA	1; 4; 37	CDS-M / Apr 16		
132	Client referred to Hep C treatment	RECHEPC	A(1)	AD,AA	1; 4; 37	CDS-N / Apr 17		
133	Has there been facilitation to domestic abuse/ violence support?	RECDOMV	A(1)	AD,AA	1; 4; 37	CDS-N / Apr 17		
134	Client provided with take home Naloxone and training information	RECTHNAL	A(1)	AD,AA	1; 4; 37	CDS-N / Apr 17		

4. Sı	4. Sub intervention review (SIR) details							
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS		
135	Client provided with cognitive and behavioural interventions	CBIYPS	A(1)	YP	1; 4; 41	CDS-L / Nov 13		
136	Client provided with motivational interventions	MIYPS	A(1)	YP	1; 4; 41	CDS-L / Nov 13		
137	Client provided with structured family interventions (including family therapy)	SFIFTYPS	A(1)	YP	1; 4; 41	CDS-L / Nov 13		
138	Client provided with multi component programmes	MCPYPS	A(1)	YP	1; 4; 41	CDS-L / Nov 13		
139	Client provided with contingency management	CMYPS	A(1)	YP	1; 4; 41	CDS-L / Nov 13		
140	Client provided with counselling	CYPS	A(1)	YP	1; 4; 41	CDS-L / Nov 13		
141	Education/training	YPEDTR	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
142	Employment/volunteering	YPEVOL	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
143	Housing	YPINHOU	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
144	Generic family support	YPRGFS	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
145	Generic parenting support	YPGPS	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
146	Peer support involvement/ mentoring	YPPSIM	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
147	Mental health	YPMHLTH	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
148	Offending	YPOFFND	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
149	Health	YPHEALTH	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
150	Sexual health/pregnancy	YPSHP	A(1)	YP	1; 4; 40	CDS-L / Nov 13		
151	Meaningful activity	YPMATY	A(1)	YP	1; 4; 40	CDS-L / Nov 13		

4. Sı	4. Sub intervention review (SIR) details					
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS
152	Disability services	YPDISSER	A(1)	YP	1; 4; 40	CDS-L / Nov 13
153	Behavioural services	YPBESER	A(1)	YP	1; 4; 40	CDS-L / Nov 13
154	Young carers	YPYCAR	A(1)	YP	1; 4; 40	CDS-L / Nov 13
155	Smoking cessation	YPSCES	A(1)	YP	1; 4; 40	CDS-M / Apr 16
156	Youth services (including targeted youth support)	YPSER	A(1)	YP	1; 4; 40	CDS-L / Nov 13
157	Children's social care	YPCSC	A(1)	YP	1; 4; 40	CDS-L / Nov 13

5. Ti	5. Time in treatment details					
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS
158	Time in treatment assessment date	TITDATE	YYYYMMDD	AD,AA	1; 3; 5; 6	CDS-J / Oct 12
159	Time in treatment ID	TITID	C(36)	AD,AA	1; 6; 24	CDS-J / Oct 12
160	Time in treatment	TITREAT	N(1)	AD,AA	1; 4; 6	CDS-J / Oct 12

6. O	6. Outcomes profile – TOP/ AOR/ YPOR						
Col no.	Field description	CSV file header	Layout	Outcome form inclusion	Verification rules	Introduced in CDS	
161	Outcomes profile (TOP/ YPOR/ AOR) date	TOPDATE	YYYYMMDD	All	1; 3; 5; 6	CDS-E / Oct 07	
162	TOP ID	TOPID	C(36)	All	1; 6; 24	CDS-E / Oct 07	

6. O	utcomes profile – TOP/ AOR/ YPC	OR				
Col no.	Field description	CSV file header	Layout	Outcome form inclusion	Verification rules	Introduced in CDS
163	Treatment stage	TRSTAGE	A(1)	All	1; 4; 6; 23; 54	CDS-E / Oct 07
164	Alcohol use	ALCUSE	C(2)	All	1; 4; 6; 18	CDS-E / Oct 07
165	Consumption (alcohol)	CONSMP	N(3,1)	All	1; 4; 6; 13; 57	CDS-L / Nov 13
166	Opiate use (illicit)	OPIUSE	C(2)	TOP, YPOR	1; 4; 6; 18	CDS-E / Oct 07
167	Crack use	CRAUSE	C(2)	TOP, YPOR	1; 4; 6; 18	CDS-E / Oct 07
168	Cocaine use	COCAUSE	C(2)	TOP, YPOR	1; 4; 6; 18	CDS-E / Oct 07
169	Amphetamine use	AMPHUSE	C(2)	TOP, YPOR	1; 4; 6; 18	CDS-E / Oct 07
170	Cannabis use	CANNUSE	C(2)	TOP, YPOR	1; 4; 6; 18	CDS-E / Oct 07
171	Cannabis average use per day	CAUSPD	N(2,1)	YPOR	1; 4; 6, 32; 57	CDS-L / Nov 13
172	Other substance use	OTDRGUSE	C(2)	TOP, YPOR	1; 4; 6; 18	CDS-E / Oct 07
173	Other substance use 2	OTHR2YP	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13
174	Other substance use 3	OTHR3YP	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13
175	Tobacco use	TOBUSE	C(2)	TOP, AOR	1; 4; 6; 18	CDS-M / Apr 16
176	Injected	IVDRGUSE	C(2)	TOP	1; 4; 6; 18	CDS-E / Oct 07
177	Sharing	SHARING	C(2)	TOP	1; 4; 6; 20	CDS-E / Oct 07
178	Shoplifting	SHOTHEFT	C(2)	TOP	1; 4; 6; 18	CDS-E / Oct 07
179	Selling drugs	DRGSELL	C(2)	TOP	1; 4; 6; 18	CDS-E / Oct 07
180	Other theft	OTHTHEFT	C(2)	TOP	1; 4; 6; 20	CDS-E / Oct 07
181	Assault/violence	ASSAULT	C(2)	TOP	1; 4; 6; 20	CDS-E / Oct 07
182	Psychological health status	PSYHSTAT	C(2)	TOP, AOR	1; 4; 6; 19	CDS-E / Oct 07
183	Days in paid work	PWORK	C(2)	TOP	1; 4; 6; 18	CDS-E / Oct 07

6. O	6. Outcomes profile – TOP/ AOR/ YPOR						
Col no.	Field description	CSV file header	Layout	Outcome form inclusion	Verification rules	Introduced in CDS	
184	Days in volunteering	DAYSVOLN	C(2)	TOP	1; 4; 6; 18	CDS-N/ Apr 17	
185	Days in unpaid structured work placement	UPDWORK	C(2)	ТОР	1; 4; 6; 18	CDS-N/ Apr 17	
186	Days attended college or school	EDUCAT	C(2)	TOP	1; 4; 6; 18	CDS-E / Oct 07	
187	Physical health status	PHSTAT	C(2)	TOP, AOR	1; 4; 6; 19	CDS-E / Oct 07	
188	Acute housing problem	ACUTHPBM	C(2)	TOP	1; 4; 6; 20	CDS-E / Oct 07	
189	Unsuitable housing	UNSTHSE	C(2)	TOP, YPOR	1; 4; 6; 20	CDS-N/ Apr 17	
190	At risk of eviction	HRISK	C(2)	TOP	1; 4; 6; 20	CDS-E / Oct 07	
191	Overall quality of life	QUALLIFE	C(2)	TOP	1; 4; 6; 19	CDS-E / Oct 07	
192	Tobacco/nicotine	TOANIC	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13	
193	Ecstasy	ECSTSYYP	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13	
194	Solvents	SOLVYP	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13	
195	Ketamine	KETAMNYP	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13	
196	GHB	GHBYP	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13	
197	New psychoactive substances (NPS)	LEHIGSYP	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13	
198	Tranquilisers (including benzodiazepines)	TRANYP	N(2)	YPOR	1; 4; 6; 47	CDS-L / Nov 13	
199	Age substance first used: cannabis	AFUCAN	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
200	Age substance first used: alcohol	AFUALC	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
201	Age substance first used: tobacco/nicotine	AFUTOBN	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	

6. O	6. Outcomes profile – TOP/ AOR/ YPOR						
Col no.	Field description	CSV file header	Layout	Outcome form inclusion	Verification rules	Introduced in CDS	
202	Age substance first used: opiates (illicit)	AFUOOL	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
203	Age substance first used: crack	AFUCRACK	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
204	Age substance first used: cocaine	AFUCOC	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
205	Age substance first used: ecstasy	AFUEST	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
206	Age substance first used: amphetamines	AFUAMP	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
207	Age substance first used: solvents	AFUSLV	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
208	Age substance first used: ketamine	AFUKET	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
209	Age substance first used: GHB	AFUGHB	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
210	Age substance first used: New psychoactive substances (NPS)	AFULHU	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
211	Age substance first used: tranquilisers (including benzodiazepines)	AFUTQL	N(2)	YPOR	1; 4; 6; 31	CDS-L / Nov 13	
212	Alcohol used over past 28 days/ 28 days prior to custody: male over 8 units/ female over 6 units	AAUSFWK	N(2)	YPOR	1; 4; 6	CDS-L / Nov 13	
213	Ever injected	LINSTUS	N(2)	YPOR	1; 4; 6	CDS-L / Nov 13	
214	Injecting drug use (last 28 days/ 28 days prior to custody)	YPIVDRGU	N(2)	YPOR	1; 4; 6; 55	CDS-N / Apr 17	
215	In the previous 28 days/ 28 days prior to custody, has the YP consumed alcohol on a weekday during the daytime	PTEDAWDD	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	

6. O	6. Outcomes profile – TOP/ AOR/ YPOR						
Col no.	Field description	CSV file header	Layout	Outcome form inclusion	Verification rules	Introduced in CDS	
216	In the previous 28 days/ 28 days prior to custody, has the YP consumed alcohol on a weekday during the evening	PTEDAWDE	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	
217	In the previous 28 days/ 28 days prior to custody, has the YP consumed alcohol on a weekend during the daytime	PTEDAWED	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	
218	In the previous 28 days/ 28 days prior to custody, has the YP consumed alcohol on a weekend during the evening	PTEDAWEE	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	
219	In the previous 28 days/ 28 days prior to custody, has the YP consumed alcohol on their own	PTEDOYO	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	
220	In the previous 28 days/ 28 days prior to custody, has the YP used substances (excluding tobacco) on a weekday during the daytime	PTEUSWDD	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	
221	In the previous 28 days/ 28 days prior to custody, has the YP used substances (excluding tobacco) on a weekday during the evening	PTEUSWDE	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	
222	In the previous 28 days/ 28 days prior to custody, has the YP used substances (excluding tobacco) on a weekend during the daytime	PTEUSWED	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	

6. O	6. Outcomes profile – TOP/ AOR/ YPOR						
Col no.	Field description	CSV file header	Layout	Outcome form inclusion	Verification rules	Introduced in CDS	
223	In the previous 28 days/ 28 days prior to custody, has the YP used substances (excluding tobacco) on a weekend during the evening	PTEUSWEE	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	
224	In the previous 28 days/ 28 days prior to custody, has the YP used any substances (excluding tobacco) on their own	PTEUSOYO	N(2)	YPOR	1; 4; 6; 56	CDS-L / Nov 13	
225	How satisfied YP is with life today?	LISREDYS	N(2)	YPOR	1; 4; 6; 33	CDS-L / Nov 13	
226	To what extent YP feels that the things they do in life are worthwhile?	LWWAS	N(2)	YPOR	1; 4; 6; 33	CDS-L / Nov 13	
227	How anxious did YP feel yesterday?	ANSTS	N(2)	YPOR	1; 4; 6; 33	CDS-L / Nov 13	
228	How happy did YP feel yesterday?	HAPSTYS	N(2)	YPOR	1; 4; 6; 33	CDS-L / Nov 13	
229	How well does YP get on with family/friends?	FMCRCOH	N(2)	YPOR	1; 4; 6; 33	CDS-L / Nov 13	

7. CI	7. Client information review (CIR)						
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS	
230	Client information review date	CIRDT	YYYYMMDD	AD,AA,YP	1; 3; 5; 6	CDS - N/ Apr17	
231	CIR ID	CIRID	C(36)	AD,AA,YP	1; 6; 24	CDS - N/ Apr17	
232	CIR Pregnant	CIRPREGNANT	A(1)	AD,AA,YP	1; 4; 49	CDS - N/ Apr17	
233	CIR Parental status	CIRPRTST	N(2)	AD,AA,YP	1; 4	CDS - N/ Apr17	
234	CIR Children living with client	CIRCLDWT	N(2)	AD,AA,YP	1; 4	CDS - N/ Apr17	

7. CI	7. Client information review (CIR)						
Col no.	Field description	CSV file header	Layout	Dataset inclusion	Verification rules	Introduced in CDS	
235	CIR Are any of the client's children (biological, step, foster, adoptive, guardian) or any of the children living with the client receiving early help or are they in contact with children's social care?	CIREHCSC	N(2)	AD,AA,YP	1; 4	CDS - N/ Apr17	
236	CIR Does the client have a mental health treatment need?	CIRMTHTN	N(2)	AD,AA,YP	1; 4	CDS - N/ Apr17	
237	CIR Is the client currently receiving treatment for their mental health need(s)?	CIRCRTMHN	N(2)	AD,AA,YP	1; 4	CDS - N/ Apr17	
238	CIR Hep B intervention status	CIRHEPBSTAT	A(1)	AD,YP	1; 4	CDS - N/ Apr17	
239	CIR Hep B vaccination count	CIRHEPBVAC	C(1)	AD	1; 4	CDS - N/ Apr17	
240	CIR Hep C intervention status	CIRHEPCSTAT	A(1)	AD,YP	1; 4	CDS - N/ Apr17	
241	CIR Hep C tested	CIRHEPCTD	N(1)	AD	1; 4	CDS - N/ Apr17	
242	CIR Hep C antibody status	CIRHCVAS	N(1)	AD	1; 4	CDS - N/ Apr17	
243	CIR Hep C (PCR) RNA status	CIRHCVPCR	N(1)	AD	1; 4	CDS - N/ Apr17	

Key

All	Multiple dataset field applicable to all dataset classifications.
AD	Adult Drug
AA	Adult Alcohol
YP	Young Person (community)
SY	Young Person Secure Settings
SA	Adult Secure Settings
N	Numeric
Α	Alphabetic (upper case)
С	Alphanumeric
DD	Numeric day (including a leading zero, if relevant)
MM	Numeric month (including a leading zero, if relevant)
YYYY	Numeric year

6. Verification rules

When the data is received by NDTMS, it is subjected to a validation process. Each data item will be subjected to none, one or more verification rules. Note this list refers to the most significant validations performed only.

Rule no.	Description
1	There must be no leading or trailing spaces in any field
2	Field is mandatory if CONSENT for NDTMS is Yes
3	Must be a valid date, down to the day (eg in the form YYYYMMDD)
4	Must be as specified in the appropriate section (3,4,5) of the reference data document – must be provided as code value
5	For date rules refer to Section 8 of NDTMS Technical Definition – NDTMS Date Verification Rules Matrix
6	Field is mandatory if any items in this section are not null
7	Field should also be populated if consent for NDTMS is 'N'/ 'No'
8	Discharge reason must be provided if discharge date is present (and vice versa)
9	Mandatory if any of following fields are not null – treatment intervention; date referred to intervention; intervention ID, date of first appointment offered for intervention; intervention start date; intervention end date; intervention exit
10	Age of first use must be less than or equal to the client's age at referral
11	Number of children must be a value between 0 and 30 (inclusive)
12	Number of days must be a value between 0 and 28 (inclusive)
13	Units of alcohol must be a value between 0 and 200 (inclusive) or 999 if not answered
14	Intervention start date (MODST) must be provided if intervention end date (MODEND) is present
15	Intervention exit reason (MODEXIT) must be provided if intervention end date (MODEND)is present (and vice versa)
16	Drinking days must be provided if units of alcohol is present (and vice versa)

Rule no.	Description
17	The Post Outcode and the Post Incode) Only partial postcodes should be submitted and must be separated by a space (eg NW7 3). For NFA the postcode should be ZZ99 3.
18	Value must be between 0 and 28 (inclusive) or not answered/ not disclosed = 99
19	Value must be between 0 and 20 (inclusive) or not answered/ not disclosed = 99
20	Value must be Y or N or 99 (not answered)
21	Field should contain a value if there is an intervention start date (MODST) for a structured intervention
22	Field should contain a value if the episode has been closed (discharge date (DISD) is present)
23	Start TOP should be submitted at start of treatment journey. Only 1 start TOP should be submitted per treatment journey.
24	Must not hold or be composed of attributers which might identify the individual and must be unique and static.
25	Field should be populated with a value if secure setting exit date (EXITD) is not null (and vice versa)
26	Secure setting exit destination (EXITDEST) should be populated with a NDTMS secure setting code if secure setting exit reason (EXITRSN) is 'transferred'.
27	Secure setting exit destination (EXITDEST) should not be populated with a value if secure setting exit reason (EXITRSN) is null
28	Field should be populated with a value if secure setting exit reason (EXITRSN) is 'released'
29	Should be provided as Alpha 3 code. See www.iso.org/iso/country_codes
30	Value must be between 0 and 200 (inclusive)
31	Value must be between 0 and 75 or 99 (not answered or not disclosed)
32	Value must be between 0 and 14 or 99 (not answered or not disclosed)
33	Value must be between 0 and 10 or NA (not answered or not disclosed)
34	Field must contain a value if intervention is delivered outside of the parent treatment provider setting
35	At SIR completion, field should contain a value if treatment intervention is/ was pharmacological
36	At SIR completion, field should contain a value if treatment intervention is/ was psychosocial
37	At SIR completion, field should contain a value if treatment intervention is/ was recovery support

Rule no.	Description
38	Intervention start date can occur after discharge date if intervention type is recovery support
39	Intervention end date can occur after discharge date if intervention type is recovery support
40	At SIR completion, field should contain a value if treatment intervention is YP multi agency working
41	At SIR completion, field should contain a value if treatment intervention is YP psychosocial
42	If populated, field should not contain the same value as Disability 1 AND Disability 1 must not be null
43	If populated, field should not contain the same value as Disability 1 or Disability 2 AND Disability 1 & Disability 2 must not be null
44	SADQ score must be between 0-60 (inclusive) or 98 (information not available) or 99 (client declined to answer)
45	Must be completed if PRNTSTAT or CHILDWTH show the client is a parent or has children living with them
46	AUDIT score must be a value between 0 and 40 (inclusive) or 99 (not answered or not disclosed)
47	Value must be between 0-28 or 99 (not answered or not disclosed)
49	Field should not contain value 'Y' where SEX value is '1' (Male)
50	Field should be populated where MTHTN value is '1' (Yes)
52	CLIENT field must be populated with a NOMS ID or other unique prisoner identifier number – applicable to secure setting treatment services only
53	Secure setting exit destination should be populated with a DAT code if secure setting exit reason is released
54	For secure settings treatment stage is expected to be 'A' = treatment start
55	Field should be completed if LINSTUS is 'yes'
56	Value must be 1 or 2 or 99 (not answered)
62	Decimals permitted to 1 decimal place

7. NDTMS data set – date sequences

Read along the row then up the column

	А	В	С	D	E	F	G	Н	ı	J	К	L	М	N	0	P	Q
Data Item	1901	Today	DOB - Date of birth of client	REFLD - Referral date	TRIAGED - Triage date	CPLANDT - Care plan start date	HEPCTSTD - Hep C test date	HLCASSDT - Healthcare assessment date	DISD - Discharge date	REFMODDT - Date referred to intervention	r AUMUU I - Date of first appointment offered for intervention	MODST - Intervention start date	MODEND - Intervention end date	SUBMODDT - sub intervention review date	TITDATE - Time in treatment date	TOPDATE - TOP/YPOR date	CRDT - Client information review date
1 1901	><	<	<=	<=	<=	<=	<=	<=	<=	<=	<=	<=	<=	<=	<=	<=	<=
2 Today	>	$\geq <$	>²	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=
3 DOB - Date of birth of client ²	<=	<2	$\geq <$	<	<	<	<	<	<	<	<	<	<	<	<	<	<
4 REFLD - Referral date	>	<=	>	$\geq \leq$	<=	<=	$\geq \leq$	<=	<=	$\geq \leq$	<=	<=	<=	<=	<=	<=	<=
5 TRIAGED - Triage date	>	<=	>	>=	$\geq \leq$	<=	$\geq \leq$	<=	<=	$\geq \leq$	<=	<=	<=	<=	<=	$\geq \leq$	<=
6 CPLANDT - Care plan start date	>	<=	>	>=	>=	$\geq \leq$	$\geq \leq$	$\geq \leq$	<=	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$
7 HEPCTSTD - Hep C test date	>	<=	>	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq <$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$
8 HLCASSDT - Healthcare assessment date	>	<=	>	>=	>=	><	$\geq \leq$	$\geq \leq$	<=	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$
9 DISD - Discharge date	>	<=	>	>=	>=	>=	$\geq \leq$	>=	><	>=1	>=1	>=1	>=1	>=1	>=	$\geq \leq$	>=
10 REFMODDT - Date referred to intervention	>	<=	>	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	<=1	$\geq \leq$	<=	<=	<=	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$
FAOMODDT - Date of first appointment offered for 11 intervention	>	<=	>	>=	>=	\geq	\geq	\geq	<= ¹	>=	\geq	<=	<=	\geq	\geq	\geq	\geq
12 MODST - Intervention start date	>	<=	>	>=	>=	\geq	><	$\geq <$	<= ¹	>=	>=	\geq	<=	$\geq <$	><	$\geq <$	$\geq <$
13 MODEND - Intervention end date	>	<=	>	>=	>=	> <	$\geq <$	$\geq <$	<= ¹	>=	>=	>=	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq $
14 SUBMODDT - sub intervention review date	>	<=	>	>=	>=	><	$\geq <$	$\geq \leq$	<=1	$\geq <$	$\geq \leq$	$\geq <$	$\geq <$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$
15 TITDATE - Time in treatment date	>	<=	>	>=	>=	$\geq \leq$	> <	$\geq <$	<=	> <	$\geq \leq$	> <	$\geq \leq$	$\geq <$	$\geq <$	$\geq <$	$\geq <$
16 TOPDATE - TOP/YPOR date	>	<=	>	>=	><	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq <$	$\geq $
17 CIRDT - Client information review date	>	<=	>	>=	>=	> <	> <	> <	<=	> <	> <	> <	> <	> <	> <	> <	$\supset \overline{<}$

The exception to this rule can be when intervention type is recovery support Key:

 2 Date of birth must be at least 1 year and 1 day prior to today

Key:
< Prior to
> After
<= Prior to or on
>= After or on
X No verification rule

NDTMS secure setting date verification rules matrix

Read along the row then up the column

		Α	В	С	D	E	F	G	Н	I	J	К	L	М	N	0	Р
	Data Item	1901	Today	DOB ²	REFLD³	TRIAGED	CPLANDT	HEPCTSTD	asia	RE FMODDT⁴	MODST⁴	MODEND	TOPDATE	INTRCPTD	RECPDT	EXITD	PRERREVD
1	1902	$\geq \leq$	_ <	<=	<=	<=	<=	<=	<=	≺=	<=	<=	<=	<=	<=	<=	<=
_ 2	Today	>	$\geq \leq$	> ²	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=	>=
3	DOB - Date of birth of client ²	>	<2	$\geq \leq$	<	<	<	<	<	<	<	<	<	<	<	<	<
4	REFLD - Referral date ³	>	<=	>	$\geq \leq$	=	<=	$\geq <$	<=	$\geq \leq$	<=	<=	<=	>=	>=	<=	<=
5	TRIAGED - Triage date ³	>	<=	>	=	$\geq \leq$	<=	$\geq \leq$	<=	$\geq \leq$	<=	<=	$\geq \leq$	>=	>=	<=	<=
6	CPLANDT - Care plan start date	>	<=	>	>=	>=	$\geq \leq$	$\geq \leq$	<=	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	>=	>=	<=	$\geq \leq$
7	HEPCTSTD - Hep C test date	>	<=	>	$\geq \leq$	$\geq \leq$	$\geq \leq$	\geq	$\geq \leq$	$\geq \leq$	\geq	$\geq \leq$	\geq	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$
8	DISD - Discharge date	>	<=	>	>=	>=	>=	$\geq \leq$	$\geq \leq$	>=	>=	>=	$\geq \leq$	>=	>=	<=	$\geq \leq$
9	REFMODDT - Date referred to intervention ⁴	>	<=	>	$\geq \leq$	$\geq \leq$	\geq	\geq	<=	$\geq \leq$	=	<=	\geq	>=	>=	<=	\geq
10	MODST - Intervention start date ⁴	>	<=	>	>=	>=	\geq	$\geq \leq$	<=	=	\geq	<=	\geq	>=	>=	<=	$\geq \leq$
11	MODEND - Intervention end date	>	<=	>	>=	>=	\geq	$\geq \leq$	<=	>=	>=	$\geq \leq$	$\geq \leq$	>=	>=	<=	$\geq \leq$
12	TOPDATE - TOP/ YPOR date	>	<=	>	>=	$\geq \leq$	$\geq \leq$	\geq	<=	$\geq \leq$	\times	$\geq \leq$	$\geq \leq$	>=	$\geq \leq$	<=	$\geq \leq$
13	INTRCPTD - Initial reception date	>	<=	>	<=	<=	<=	$\geq \leq$	<=	<=	<=	<=	<=	$\geq \leq$	<=	<=	<=
14	RECPDT - Reception date	>	<=	>	<=	<=	<=	$\geq \leq$	<=	<=	<=	<=	$\geq \leq$	>=	$\geq \leq$	<=	<=
15	EXITD - Exit date	>	<=	>	>=	>=	>=	\geq	>=	>=	>=	>=	>=	>=	>=	$\geq \leq$	>=
16	PRERREVD - Pre release review date	>	<=	>	>=	>=	$\geq \leq$	><	$\geq <$	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	>=	>=	<=	$\geq \leq$

² Date of birth must be at least 1 year and 1 day prior to today

Key:
< Prior to
> After
<= Prior to or on
= Equal to
>= After or on
X No verification rule

8. Implementation of core data set changes

Core data set changes are specified as changes to the schema, and as changes to the reference data, which are the code sets used within the schema.

Data set changes should only be applied to client records that are active at the time of the dataset change. These changes should not be applied retrospectively to client records that do not meet these criteria. This applies to both schema and reference data code sets.

For those data items that may change throughout the treatment episode (as defined in the business definitions as "may change"), the reference data values in operation at the time of the change should be used.

Below outlines each item within the reference data and, for each item, displays the 'trigger' date for implementation of new reference data sets. Any changes to the reference data should be 'triggered' where the associated date is on or after the implementation date of the current core data set (currently 1 April 2018). For example, within core data set 'N', any changes to the 'Hepatitis C status' should be applied to any record where the discharge date is greater than or equal to 01/04/2017.

AD & AA datasets

All client and episode fields use the TRIAGED as the validation trigger date, with the following exceptions:

Field Header	Entity	Validation trigger date
		Validated at date record
DAT	Episode	saved - updateable
		Validated at date record
LA	Episode	saved - updateable
		Validated at date record
PC	Episode	saved - updateable
		Validated at date record
PCT	Episode	saved - updateable
DISD	Episode	DISD
DISRSN	Episode	DISD

All intervention fields use the MODST as the validation trigger date, with the following exceptions:

Field Header	Entity	Validation trigger date
MODEND	Intervention	MODEND
MODEXIT	Intervention	MODEND

All Sub-intervention (SIR) fields use the SUBMODDT as the validation trigger date.

All Time in treatment (TiT) fields use the TITDATE as the validation trigger date.

All Outcome (TOP/AOR) fields use the TOPDATE as the validation trigger date.

All Client Information Review (CIR) fields use the CIRDT as the validation trigger date.

YP dataset

All client and episode fields use the TRIAGED as the validation trigger date, with the following exceptions:

Field Header	Entity	Validation trigger date
		Validated at date record
DAT	Episode	saved - updateable
		Validated at date record
LA	Episode	saved - updateable
		Validated at date record
PC	Episode	saved - updateable
		Validated at date record
PCT	Episode	saved - updateable
		Validated at date record
YPESTI	Episode	saved - updateable
		Validated at date record
YPSCCH	Episode	saved - updateable
DISD	Episode	DISD
DISRSN	Episode	DISD
YPECAREP	Episode	DISD
YPCSNSM	Episode	DISD

All intervention fields use the MODST as the validation trigger date, with the following exceptions:

Field Header	Entity	Validation trigger date
MODEND	Intervention	MODEND
MODEXIT	Intervention	MODEND

All Sub-intervention (SIR) fields use the SUBMODDT as the validation trigger date.

All Outcome (TOP/AOR) fields use the TOPDATE as the validation trigger date.

All Client Information Review (CIR) fields use the CIRDT as the validation trigger date.

SA dataset

All client and episode fields use the TRIAGED as the validation trigger date, with the following exceptions:

Field Header	Entity	Validation trigger date
		Validated at date record
DAT	Episode	saved - updateable
		Validated at date record
PC	Episode	saved - updateable
		Validated at date record
HEPBSTAT	Episode	saved - updateable
		Validated at date record
HEPBVAC	Episode	saved - updateable
		Validated at date record
HEPCSTAT	Episode	saved - updateable
		Validated at date record
HEPCTD	Episode	saved - updateable
		Validated at date record
HEPCTSTD	Episode	saved - updateable
DISD	Episode	DISD
DISRSN	Episode	DISD
SENTENCED	Episode	EXITD
THNALOX	Episode	EXITD
REFHEPCTX	Episode	EXITD
EXITD	Episode	EXITD
EXITRSN	Episode	EXITD
EXITDEST	Episode	EXITD
RTOAGNCY	Episode	EXITD
PRERREVD	Episode	EXITD

All intervention fields use the MODST as the validation trigger date, with the following exceptions:

Field Header	Entity	Validation trigger date
MODEND	Intervention	MODEND
MODEXIT	Intervention	MODEND

All Outcome (TOP/AOR) fields use the TOPDATE as the validation trigger date.

SY dataset

All client and episode fields use the TRIAGED as the validation trigger date, with the following exceptions:

Field Header	Entity	Validation trigger date
		Validated at date record
DAT	Episode	saved - updateable
		Validated at date record
PC	Episode	saved - updateable
		Validated at date record
HEPBSTAT	Episode	saved - updateable
		Validated at date record
HEPCSTAT	Episode	saved - updateable
DISD	Episode	DISD
DISRSN	Episode	DISD
EXITD	Episode	EXITD
EXITRSN	Episode	EXITD
EXITDEST	Episode	EXITD
RTOAGNCY	Episode	EXITD
PRERREVD	Episode	EXITD

All intervention fields use the MODST as the validation trigger date, with the following exceptions:

Field Header	Entity	Validation trigger date
MODEND	Intervention	MODEND
MODEXIT	Intervention	MODEND

All Outcome (TOP/AOR) fields use the TOPDATE as the validation trigger date.