

NHS Data Model and Dictionary



Type:	Change Request
Reference:	1611
Version No:	1.0
Subject:	Introduction of the Aggregate Contract Monitoring Data Set
Effective Date:	1 April 2019
Reason for Change:	Change to Information Standards
Publication Date:	26 April 2019

Background:

The Aggregate Contract Monitoring Data Set (ACM) enables the interchange of monthly aggregate contract monitoring between purchasers and providers of healthcare in a uniform and consistent format. This ensures that reporting of contracted activity is consistent and comparable and meets the business requirements of commissioning organisations for the purposes of Schedule 6 of the NHS Standard Contract.

Aggregate Contract Monitoring is a contractual requirement and a recognised monthly reconciliation statement. It demonstrates the aggregated cost of commissioned clinical care provided to patients as well as financial adjustments not attributed directly to clinical care. The totality of expenditure documented in the Aggregate Contract Monitoring must be equivalent to the monetary value of the invoice raised by healthcare providers and presented to commissioners.

The receipt of uniform Aggregate Contract Monitoring data relating to NHS-funded activity and finance at a provider-level allows for the production of consistent local, regional and national reports. This standard reporting format also allows for easier inter-commissioner and inter-provider comparisons to be made. It is envisaged that by reducing the number of formats in existence to a single national format there will be a large reduction in the administrative burden across the NHS.

The scope of the Aggregate Contract Monitoring Data Set is all NHS-funded clinical care provided (including drugs and medical devices not covered by the National Tariff Payment System) provided to patients as well as financial adjustments not attributed directly to clinical care, for all commissioners. This covers:

- All NHS and Independent Sector Healthcare Provider, secondary care providers (acute, mental health and community services), but not primary care, from whom the NHS commissions healthcare

- All NHS commissioners (Clinical Commissioning Groups or their equivalents and NHS England).

The Aggregate Contract Monitoring Data Set is required to be submitted on a monthly basis to the Data Services for Commissioning Regional Office (DSCRO) as nominated by each commissioning function in line with the dates documented in the data submission timetable within Schedule 6 of the NHS Standard Contract.

This Change Request adds the Aggregate Contract Monitoring Data Set and supporting definitions to the NHS Data Model and Dictionary to support the Information Standard.

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

[AGGREGATE CONTRACT MONITORING DATA SET](#) New Data Set

Supporting Information

[AGGREGATE CONTRACT MONITORING DATA SET OVERVIEW](#) New Supporting Information

[SUPPORTING DATA SETS MENU](#) Changed Description

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Attribute Definitions

[CONTRACT MONITORING ACTUAL ACTIVITY](#) New Attribute

[CONTRACT MONITORING PLANNED ACTIVITY](#) New Attribute

Data Elements

[CONTRACT MONITORING ACTUAL ACTIVITY](#) New Data Element

[CONTRACT MONITORING ACTUAL MARKET FORCES FACTOR](#) New Data Element

[CONTRACT MONITORING ACTUAL PRICE](#) New Data Element

[CONTRACT MONITORING PLANNED ACTIVITY](#) New Data Element

[CONTRACT MONITORING PLANNED MARKET FORCES FACTOR](#) New Data Element

[CONTRACT MONITORING PLANNED PRICE](#)
[FINANCIAL MONTH](#)
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[LOCAL POINT OF DELIVERY CODE](#)
[LOCAL POINT OF DELIVERY DESCRIPTION](#)
[SPECIALISED SERVICE CODE](#)

New Data Element
 Changed Description
 Changed Description
 Changed Description
 Changed Description
 Changed Description

Date: 26 April 2019

Sponsor: Ming Tang, Director of Data Information Systems, NHS England

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.

AGGREGATE CONTRACT MONITORING DATA SET

Change to Data Set: New Data Set

[Aggregate Contract Monitoring Data Set Overview](#)

For a "Full Screen" view, click [Aggregate Contract Monitoring Data Set](#).

In the "Full Screen" view, to return to the "Data Set" view, click the browser "back" button.

The Mandatory, Required or Optional (M/R/O) 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
- O = Optional: the inclusion of this data element is optional as required for local purposes.

SUBMISSION HEADER

To carry the submission header details. One occurrence of this group is required.	
M/R/O	Data Set Data Elements
M	FINANCIAL MONTH
M	FINANCIAL YEAR
M	DATE AND TIME DATA SET CREATED

ORGANISATION DETAILS

To carry the organisation details of the provider and commissioner.
One occurrence of this group is required.

M/R/O	Data Set Data Elements
M	ORGANISATION IDENTIFIER (CODE OF PROVIDER)
R	ORGANISATION IDENTIFIER (GP PRACTICE RESPONSIBILITY)
M	ORGANISATION IDENTIFIER (CODE OF COMMISSIONER)
R	GENERAL MEDICAL PRACTICE CODE (PATIENT REGISTRATION)

CARE ACTIVITY DETAILS

To carry the care activity details.
One occurrence of this group is required.

M/R/O	Data Set Data Elements
R	ACTIVITY TREATMENT FUNCTION CODE
O	LOCAL SUB-SPECIALTY CODE
R	WARD CODE

SERVICE AGREEMENT AND COMMISSIONING DETAILS

To carry the service agreement and commissioning details.
One occurrence of this group is required.

M/R/O	Data Set Data Elements
M	COMMISSIONED SERVICE CATEGORY CODE
R	SPECIALISED SERVICE CODE
R	SPECIALISED MENTAL HEALTH SERVICE CATEGORY CODE
M	POINT OF DELIVERY CODE
R	POINT OF DELIVERY FURTHER DETAIL CODE
R	POINT OF DELIVERY FURTHER DETAIL DESCRIPTION
O	LOCAL POINT OF DELIVERY CODE
O	LOCAL POINT OF DELIVERY DESCRIPTION
O	CONTRACT MONITORING ADDITIONAL DETAIL (FIRST)
O	CONTRACT MONITORING ADDITIONAL DESCRIPTION (FIRST)
O	CONTRACT MONITORING ADDITIONAL DETAIL (SECOND)
O	CONTRACT MONITORING ADDITIONAL DESCRIPTION (SECOND)
O	CONTRACT MONITORING ADDITIONAL DETAIL (THIRD)
O	CONTRACT MONITORING ADDITIONAL DESCRIPTION (THIRD)
O	CONTRACT MONITORING ADDITIONAL DETAIL (FOURTH)
O	CONTRACT MONITORING ADDITIONAL DESCRIPTION (FOURTH)
O	CONTRACT MONITORING ADDITIONAL DETAIL (FIFTH)

O CONTRACT MONITORING ADDITIONAL DESCRIPTION (FIFTH)

COST AND PRICING DETAILS

To carry the cost and pricing details.
One occurrence of this group is required.

M/R/O	Data Set Data Elements
R	TARIFF CODE
M	NATIONAL TARIFF INDICATOR
M	CONTRACT MONITORING PLANNED ACTIVITY
M	CONTRACT MONITORING PLANNED PRICE
M	CONTRACT MONITORING PLANNED MARKET FORCES FACTOR
M	CONTRACT MONITORING ACTUAL ACTIVITY
M	CONTRACT MONITORING ACTUAL PRICE
M	CONTRACT MONITORING ACTUAL MARKET FORCES FACTOR

AGGREGATE CONTRACT MONITORING DATA SET OVERVIEW

Change to Supporting Information: New Supporting Information

The Aggregate Contract Monitoring Data Set is to enable the interchange, in a uniform and consistent format, of monthly aggregate Contract Monitoring data between all purchasers and Health Care Providers. This will ensure that Contract Monitoring and reporting is consistent, comparable and fit for purpose across all commissioning Organisations.

Submission of the Aggregate Contract Monitoring Data Set is a contractual requirement and a recognised monthly reconciliation statement. It demonstrates the aggregated cost of commissioned clinical care provided to PATIENTS as well as financial adjustments not attributed directly to clinical care. The totality of expenditure documented in the Aggregate Contract Monitoring Data Set must be equivalent to the monetary value of the invoice raised by the Health Care Provider and presented to the commissioner.

Scope

The scope of the Aggregate Contract Monitoring Data Set is all NHS-funded clinical care provided (including drugs and MEDICAL DEVICES not covered by the National Tariff Payment System) provided to PATIENTS as well as financial adjustments not attributed directly to clinical care, for all commissioners. This covers:

- All NHS and Independent Sector Healthcare Providers, secondary Health Care Providers, (acute, mental health and community services), but not primary care, from whom the NHS commissions healthcare.
- All NHS commissioners (Clinical Commissioning Groups or their equivalents and NHS England)

The [Aggregate Contract Monitoring Data Set](#) is an aggregation of the three separate patient-level [Contract Monitoring](#) data set flows:

- [Patient Level Contract Monitoring \(PLCM\)](#)
- [Drugs Patient Level Contract Monitoring \(Drugs PLCM\)](#)
- [Devices Patient Level Contract Monitoring \(Devices PLCM\)](#).

Submission

The [Aggregate Contract Monitoring Data Set](#) is submitted on a monthly basis to the respective [Data Services for Commissioners Regional Office \(DSCRO\)](#) as nominated by each commissioning function in line with the dates documented in the data submission timetable within Schedule 6 of the [NHS Standard Contract](#).

The completed monthly [Aggregate Contract Monitoring Data Set](#) should be transmitted using the [NHS Digital Data Landing Portal \(DLP\)](#).

For further information on the [Aggregate Contract Monitoring Data Set](#), see the [NHS England](#) website at: [Specialised Services Reporting Requirements](#).

SUPPORTING DATA SETS MENU

Change to Supporting Information: Changed Description

- [Message Documentation](#)

Contract Monitoring:

- ~~Aggregate Contract Monitoring~~
- [Aggregate Contract Monitoring](#)
- Patient Level Contract Monitoring
- Patient Level Devices Contract Monitoring
- Patient Level Drugs Contract Monitoring

Critical Care:

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

Other:

- [Information Sharing to Tackle Violence](#)

ACTIVITY

Change to Class: Changed Attributes

Attributes of this Class are:

K ACTIVITY IDENTIFIER
 CONTRACT MONITORING ACTUAL ACTIVITY

PLANNED ACTIVITY

Change to Class: Changed Attributes

Attributes of this Class are:

K PLANNED ACTIVITY IDENTIFIER
 CONTRACT MONITORING PLANNED ACTIVITY
 DECISION TO TREAT DATE
 FIRST DEFINITIVE TREATMENT PLANNED
 INTENDED PROCEDURE STATUS
 PLANNED CANCER TREATMENT TYPE

CONTRACT MONITORING ACTUAL ACTIVITY

Change to Attribute: New Attribute

The actual ACTIVITY undertaken for the REPORTING PERIOD for Contract Monitoring.

This attribute is also known by these names:

Context	Alias
plural	CONTRACT MONITORING ACTUAL ACTIVITIES

CONTRACT MONITORING ACTUAL ACTIVITY

Change to Attribute: New Attribute

CONTRACT MONITORING ACTUAL ACTIVITY

Data Elements:

CONTRACT MONITORING ACTUAL ACTIVITY

CONTRACT MONITORING PLANNED ACTIVITY

Change to Attribute: New Attribute

The **PLANNED ACTIVITY** to be expected for the **REPORTING PERIOD** under **Contract Monitoring**.

This attribute is also known by these names:

Context	Alias
plural	CONTRACT MONITORING PLANNED ACTIVITIES

CONTRACT MONITORING PLANNED ACTIVITY

Change to Attribute: New Attribute

CONTRACT MONITORING PLANNED ACTIVITY

Data Elements:

CONTRACT MONITORING PLANNED ACTIVITY

CONTRACT MONITORING ACTUAL ACTIVITY

Change to Data Element: New Data Element

Format/Length:	max n10
National Codes:	
Default Codes:	

Notes:

CONTRACT MONITORING ACTUAL ACTIVITY is the same as attribute **CONTRACT MONITORING ACTUAL ACTIVITY**.

This data element is also known by these names:

Context	Alias
plural	CONTRACT MONITORING ACTUAL ACTIVITIES

CONTRACT MONITORING ACTUAL ACTIVITY

Change to Data Element: New Data Element

CONTRACT MONITORING ACTUAL ACTIVITY

Attribute:

CONTRACT MONITORING ACTUAL ACTIVITY

CONTRACT MONITORING ACTUAL MARKET FORCES FACTOR

Change to Data Element: New Data Element

Format/Length: max n18.max n8
National Codes:
Default Codes:

Notes:

CONTRACT MONITORING ACTUAL MARKET FORCES FACTOR is the same as attribute **FINANCIAL AMOUNT**.

CONTRACT MONITORING ACTUAL MARKET FORCES FACTOR is the actual **Market Forces Factor** value for the **REPORTING PERIOD** under **Contract Monitoring**.

This data element is also known by these names:

Context	Alias
plural	CONTRACT MONITORING ACTUAL MARKET FORCES FACTORS

CONTRACT MONITORING ACTUAL MARKET FORCES FACTOR

Change to Data Element: New Data Element

CONTRACT MONITORING ACTUAL MARKET FORCES FACTOR

Attribute:

FINANCIAL AMOUNT

CONTRACT MONITORING ACTUAL PRICE

Change to Data Element: New Data Element

Format/Length: max n18.max n8
National Codes:
Default Codes:

Notes:

CONTRACT MONITORING ACTUAL PRICE is the same as attribute **FINANCIAL AMOUNT**.

CONTRACT MONITORING ACTUAL PRICE is the actual price charged (including Market Forces Factor) for the **REPORTING PERIOD** under **Contract Monitoring**.

This data element is also known by these names:

Context	Alias
plural	CONTRACT MONITORING ACTUAL PRICES

CONTRACT MONITORING ACTUAL PRICE

Change to Data Element: New Data Element

CONTRACT MONITORING ACTUAL PRICE

Attribute:

FINANCIAL AMOUNT

CONTRACT MONITORING PLANNED ACTIVITY

Change to Data Element: New Data Element

Format/Length:	max n10.max n3
National Codes:	
Default Codes:	

Notes:

CONTRACT MONITORING PLANNED ACTIVITY is the same as attribute **CONTRACT MONITORING PLANNED ACTIVITY**.

This data element is also known by these names:

Context	Alias
plural	CONTRACT MONITORING PLANNED ACTIVITIES

CONTRACT MONITORING PLANNED ACTIVITY

Change to Data Element: New Data Element

CONTRACT MONITORING PLANNED ACTIVITY

Attribute:

--

CONTRACT MONITORING PLANNED ACTIVITY

CONTRACT MONITORING PLANNED MARKET FORCES FACTOR

Change to Data Element: New Data Element

Format/Length: max n18.max n8
National Codes:
Default Codes:

Notes:

CONTRACT MONITORING PLANNED MARKET FORCES FACTOR is the same as attribute **FINANCIAL AMOUNT**.

CONTRACT MONITORING PLANNED MARKET FORCES FACTOR is the planned **Market Forces Factor** to be expected for the **REPORTING PERIOD** under **Contract Monitoring**.

This data element is also known by these names:

Context	Alias
plural	CONTRACT MONITORING PLANNED MARKET FORCES FACTORS

CONTRACT MONITORING PLANNED MARKET FORCES FACTOR

Change to Data Element: New Data Element

CONTRACT MONITORING PLANNED MARKET FORCES FACTOR

Attribute:

FINANCIAL AMOUNT

CONTRACT MONITORING PLANNED PRICE

Change to Data Element: New Data Element

Format/Length: max n18.max n8
National Codes:
Default Codes:

Notes:

CONTRACT MONITORING PLANNED PRICE is the same as attribute FINANCIAL AMOUNT.

CONTRACT MONITORING PLANNED PRICE is the planned price to be charged (including Market Forces Factor) for the REPORTING PERIOD under Contract Monitoring.

This data element is also known by these names:

Context	Alias
plural	<u>CONTRACT MONITORING PLANNED PRICES</u>

CONTRACT MONITORING PLANNED PRICE

Change to Data Element: New Data Element

CONTRACT MONITORING PLANNED PRICE

Attribute:

<u>FINANCIAL AMOUNT</u>

FINANCIAL MONTH

Change to Data Element: Changed Description

Format/Length:	max an2
National Codes:	See <u>FINANCIAL MONTH</u>
Default Codes:	

Notes:

FINANCIAL MONTH is the same as attribute FINANCIAL MONTH.

~~This item is being used for development purposes and has not yet been approved.~~ For the Aggregate Contract Monitoring Data Set and the Patient Level Contract Monitoring Data Set, where an ACTIVITY spans more than one FINANCIAL MONTH (for example, a Hospital Provider Spell), this is the FINANCIAL MONTH in which the ACTIVITY ended.

For the Patient Level Devices Contract Monitoring Data Set, this is the FINANCIAL MONTH in which the High Cost Tariff Excluded Device was inserted in or provided to the PATIENT.

For the Patient Level Drugs Contract Monitoring Data Set, this is the FINANCIAL MONTH in which the PRESCRIBED ITEM was administered.

FINANCIAL YEAR

Change to Data Element: Changed Description

Format/Length:	an6
National Codes:	
Default Codes:	

Notes:

FINANCIAL YEAR is the same as attribute FINANCIAL YEAR.

~~This item is being used for development purposes and has not yet been approved.~~ The format of the data element is the full 4-digit starting year, followed by the last two digits of the end year (with no separator). For example, FINANCIAL YEAR 2017 to 2018 would be reported as "201718".

For the Aggregate Contract Monitoring Data Set and the Patient Level Contract Monitoring Data Set, where an ACTIVITY spans more than one FINANCIAL YEAR (for example, a Hospital Provider Spell), this is the FINANCIAL YEAR in which the ACTIVITY ended.

For the Patient Level Devices Contract Monitoring Data Set, this is the FINANCIAL YEAR in which the High Cost Tariff Excluded Device was inserted in or provided to the PATIENT.

For the Patient Level Drugs Contract Monitoring Data Set, this is the FINANCIAL YEAR in which the PRESCRIBED ITEM was administered.

LOCAL POINT OF DELIVERY CODE

Change to Data Element: Changed Description

Format/Length:	max an50
National Codes:	
Default Codes:	

Notes:

LOCAL POINT OF DELIVERY CODE is the same as attribute POINT OF DELIVERY CODE, where the Point of Delivery is coded locally.

~~This item is being used for development purposes and has not yet been approved.~~ LOCAL POINT OF DELIVERY CODES must be mapped to the National Code set defined by NHS England.

LOCAL POINT OF DELIVERY DESCRIPTION

Change to Data Element: Changed Description

~~This item is being used for development purposes and has not yet been approved.~~

Format/Length: max an100

National Codes:

Default Codes:

Notes:

LOCAL POINT OF DELIVERY DESCRIPTION is the same as attribute LOCAL POINT OF DELIVERY DESCRIPTION.

SPECIALISED SERVICE CODE

Change to Data Element: Changed Description

~~This item is being used for development purposes and has not yet been approved.~~

Format/Length: max an12

National Codes:

Default Codes:

Notes:

SPECIALISED SERVICE CODE is the same as attribute SPECIALISED SERVICE CODE.

SPECIALISED SERVICE CODE

Change to Data Element: Changed Description

- Changed Description

For enquiries about this Change Request, please email information.standards@nhs.net

