## Allocation Transaction Type Matrix

The following matrix shows the data elements that are dependent on the allocation transaction type code.  A blank cell indicates that the data element is not used for the specified allocation transaction type code.

| Data Element | Usage when allocation transaction type code is: | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1x** | **2x** | | | | | | | | | | | | | | | | | | | | | | | | |
| Associated Contract | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bid Transportation Rate | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delivery Location Data | C7 | M | | | | | | | | | | | | | | | | | | | | | | | | |
|    Delivery Location | | | | | | | | | | | | | | | | | | | | | | | | | | |
|    Delivery Location Name | | | | | | | | | | | | | | | | | | | | | | | | | | |
|    Delivery Location Proprietary Code | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Downstream Contract Identifier | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Downstream Identifier Data | C16 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|    Downstream Entity Name | | | | | | | | | | | | | | | | | | | | | | | | | | |
|    Downstream Identifier Code | | | | | | | | | | | | | | | | | | | | | | | | | | |
|    Downstream Identifier Proprietary Code | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Data Element | 1x | 2x | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | **Usage when allocation transaction type code is:** | | | | | | | | | | | | | | | | | | | | |
| Downstream Package ID | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Package ID | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Receipt Location Data | C6 | M | | | | | | | | | | | | | | | | | | | | | | | | |
| Receipt Location | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Receipt Location Name | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Receipt Location Proprietary Code | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Service Provider's Activity Code | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Service Requester Contract | SO | M | | | | | | | | | | | | | | | | | | | | | | | | |
| Service Requester Data | M | M | | | | | | | | | | | | | | | | | | | | | | | | |
| Service Requester ID | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Service Requester Name | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Service Requester Proprietary Code | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Transaction Type Data | C8 | C8 | | | | | | | | | | | | | | | | | | | | | | | | |
| Transaction Type | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | **Usage when allocation transaction type code is:** | | | | | | | | | | | | | | | | |
| **Data Element** | **1x** | **2x** | | | | | | | | | | | | | | | | | | | | |
| Transaction Type Description | | | | | | | | | | | | | | | | | | | | | | |
| Upstream Contract Identifier | | | | | | | | | | | | | | | | | | | | | | |
| Upstream Identifier Data | C17 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Upstream Entity Name | | | | | | | | | | | | | | | | | | | | | | |
| Upstream Identifier Code | | | | | | | | | | | | | | | | | | | | | | |
| Upstream Identifier Proprietary Code | | | | | | | | | | | | | | | | | | | | | | |
| Upstream Package ID | | | | | | | | | | | | | | | | | | | | | | |

**USAGE:**

C1      Mandatory when present in the nomination.

C2      Mandatory when mutually agreed to and submitted in the nomination process.

C3      Mandatory when present and processed in the original nomination.

C4      Mandatory when mutually agreed to and submitted in the nomination process and when associated contract is not used for storage balancing. Mandatory in an Allocation provided to a PDA submitter when it is provided in the PDA.

C5      For EBB, this data element is mandatory; it is not used for EDI or FF.

C6      Mandatory when Delivery Location is not present.

C7      Mandatory when Receipt Location is not present.

C8      For EDI and FF, Transaction Type is mandatory and Transaction Type Description is not used.  For EBB, at least one of Transaction Type or Transaction Type Description is required.

C9      For EBB, this data element is mandatory when either the Downstream Identifier Code or the Downstream Entity Name was present in the nomination; it is not used for EDI or FF.

C10     For EBB, this data element is mandatory when either the Upstream Identifier Code or the Upstream Entity Name was present in the

nomination; it is not used for EDI or FF.

C11    For EBB, this data element is mandatory when Service Requester ID is present; it is not used for EDI or FF.
C12    Mandatory when Downstream Identifier Code is not present
C13    Mandatory Service Requester ID is not present.
C14    May only be used when Service Requester Data is sent and Service Requester ID is not available.
C15    Mandatory when Upstream Identifier Code is not present.    C16 - Mandatory at Delivery Location   C17 - Mandatory at Receipt Location