

CAHPS Hospice Survey XML File Specification Version 3.1

This XML File Specification (Version 3.1) applies to **Q1 2017 decedents/caregivers and forward.**

Each file submission can include all months in the quarter for all hospices (per CCN).

A CAHPS Hospice Survey XML file is made up of 4 parts: **1) Vendor Record, 2) Hospice (Provider) Record, 3) Decedent/Caregiver Administrative Record, and 4) Survey Results Record.**

There should be only one Vendor Record for each CAHPS Hospice Survey XML file. Each decedent within the CAHPS Hospice Survey XML file should have a Decedent/Caregiver Administrative Record; and if survey results are being submitted for the decedent, they should have a Survey Results Record.

Each field (except several conditional items – see Data Element Required field for more details) of the Vendor Record, Hospice Record, and Decedent/Caregiver Administrative Record requires an entry for a valid data submission.

Survey Results Records are not required for a valid data submission but if survey results are included, then all fields must have an entry. Survey Results Records are required if the final <survey-status> is “1 – Completed Survey,” “6 – Ineligible: Never Involved in Decedent Care” or “7 – Non-response: Break-off.”

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
The following section defines the format of the Vendor Record.						
<p><vendordata> Opening Tag, defines a submission by the survey vendor</p>	None	<p>This is the opening element of the file. The closing tag for this element will be at the end of the file. Attributes describe the element and are included within the opening and closing <></p> <p>N/A</p>	N/A	NA	N/A	Yes
<p><vendor-name> Sub-element of vendordata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This vendordata element should only occur once per file. Example: <vendor-name>Vendor Business Name</vendor-name></p> <p>The name of the survey vendor.</p>	<p>Must be vendor's business name up to 100 alphanumeric characters.</p>	Alphanumeric Character	100	Yes
<p><file-submission-yr> Sub-element of vendordata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This vendordata element should only occur once per file. Example: <file-submission-yr>2017</file-submission-yr></p> <p>The year in which the file is submitted.</p>	<p>YYYY YYYY = (2017 or greater) (cannot be 9999)</p>	Numeric	4	Yes
<p><file-submission-month> Sub-element of vendordata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This vendordata element should only occur once per file. Example: <file-submission-month>1</file-submission-month></p> <p>The month in which the file is submitted.</p>	<p>MM MM = (1 - 12) (cannot be 00, 13 - 99)</p>	Numeric	2	Yes
<p><file-submission-day> Sub-element of vendordata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This vendordata element should only occur once per file. Example: <file-submission-day>31</file-submission-day></p> <p>The day in which the file is submitted.</p>	<p>DD DD = (1 - 31) (cannot be 00, 32 - 99)</p>	Numeric	2	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<file-submission-number> Sub-element of vendordata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This vendordata element should only occur once per file. Example: <file-submission-number>1</file-submission-number>					
	None	Ordinal number of the submission for the day. The submission count re-starts with every new day of the file submission.	1 - 99	Numeric	2	Yes
The following section defines the format of the Hospice Record. There should be one hospicedata record for each month of the survey.						
<hospicedata> Opening Tag, defines the hospice record of monthly sample data. There must be a separate hospicedata group for each month from which decedents/caregivers were sampled.	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should only occur once for each hospicedata record in the file. There should be one hospicedata record for each month of the survey.					
	None	N/A	N/A	NA	N/A	Yes
<reference-yr> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should only occur once for each hospicedata record in the file. There should be one hospicedata record for each month of the survey. Example: <reference-yr>2017</reference-yr>					
	None	The year for which decedent counts were collected.	YYYY YYYY = (2017 or greater) (cannot be 9999)	Numeric	4	Yes
<reference-month> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should only occur once for each hospicedata record in the file. There should be one hospicedata record for each month of the survey. Example: <reference-month>1</reference-month>					
	None	The month for which decedents counts were collected.	MM MM = (1 - 12) (cannot be 00, 13 - 99)	Numeric	2	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<provider-name> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should only occur once for each hospicedata record in the file. There should be one hospicedata record for each month of the survey. Example: <provider-name>Sample Hospice</provider-name>					
	None	The name of the hospice represented by the survey.	N/A	Alphanumeric Character	100	Yes
<provider-id> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should only occur once for each hospicedata record in the file. There should be one hospicedata record for each month of the survey. Example: <provider-id>123456</provider-id>					
	None	The ID number (CCN) of the hospice represented by the survey.	Valid 6-digit CMS Certification Number (formerly known as Medicare Provider Number)	Alphanumeric Character	10	Yes
<npi> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag, but with a forward slash. This hospicedata element should only occur once for each hospicedata record in the file. There should be one hospicedata record for each month of the survey. Example: <npi>1234567890</npi>					
	None	The National Provider Identifier (NPI) of the hospice represented by the survey.	Valid 10 digit National Provider Identifier M = Missing	Alphanumeric Character	10	Yes
<survey-mode> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should only occur once for each hospicedata record in the file. There should be one hospicedata record for each month of the survey. Example: <survey-mode>1</survey-mode>					
	None	The mode of survey administration. The survey mode must be the same for all three months within a quarter.	1 - Mail Only 2 - Telephone Only 3 - Mixed Mode 8 - Not Applicable (no decedents in the sampled month)	Alphanumeric Character	1	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<total-decedents> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file. Example: <total-decedents>150</total-decedents>					
	None	The total number of decedents in the hospice in the month including “no-publicity” decedents/caregivers.	M = Missing	Alphanumeric Character	10	Yes
<live-discharges> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file. Example: <live-discharges>5</live-discharges>					
	None	The number of patients who were discharged alive during the month.	M = Missing	Alphanumeric Character	10	Yes
<no-publicity> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file. Example: <no-publicity>1</no-publicity>					
	None	The number of “no publicity” decedents/caregivers during the month who <u>initiated or voluntarily requested</u> that they not be revealed as a patient and/or whose caregiver requests that they not be surveyed, and were excluded from the file.	M = Missing	Alphanumeric Character	10	Yes
<missing-dod> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file. Example: <missing-dod>5</missing-dod>					
	None	The number of decedents/caregivers not included in the sample frame for the month because any part (i.e., day, month, or year) of the decedent's date of death is missing.	N/A	Numeric	10	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p data-bbox="50 250 401 289"><ineligible-presample></p> <p data-bbox="50 289 401 354">Sub-element of hospicedata</p>	None	<p data-bbox="596 250 1150 321">Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file.</p> <p data-bbox="596 321 1150 354">Example: <ineligible-presample>5</ineligible-presample></p> <p data-bbox="596 354 1150 797">The number of decedents/caregivers determined to be ineligible for the month prior to sampling, for any of the following reasons:</p> <ol data-bbox="596 461 1150 727" style="list-style-type: none"> 1. Decedent was under the age of 18 2. Decedent's death was less than 48 hours following last admission to hospice care 3. Decedent has no caregiver of record 4. Decedent's caregiver is a non-familial legal guardian 5. Decedent's caregiver has an address outside the U.S. or U.S. Territories <p data-bbox="596 727 1150 797">This count should NOT include cases that are ineligible because of missing date of death.</p>	N/A	Numeric	10	Yes
<p data-bbox="50 797 401 836"><available-sample></p> <p data-bbox="50 836 401 901">Sub-element of hospicedata</p>	None	<p data-bbox="596 797 1150 868">Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file.</p> <p data-bbox="596 868 1150 901">Example: <available-sample>139</available-sample></p> <p data-bbox="596 901 1150 1154">The total number of decedents from the CCN in the month, minus the number of "no publicity" decedents/caregivers (<no-publicity>), the number of decedents missing date of death (<missing-dod>) and the number of decedents/caregivers found ineligible prior to sampling (<ineligible-presample>).</p>	N/A	Numeric	10	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<sampled-cases> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file. Example: <sampled-cases>139</sampled-cases>					
	None	The total number of decedents/caregivers drawn into the sample for the month. For CCNs using census sampling, the “Sampled Cases” field should equal the “Available Sample” field (<available-sample>) because all cases available for sampling are drawn into the sample.	N/A	Numeric	10	Yes
<sample-size> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file. Example: <sample-size>136</sample-size>					
	None	The number of eligible decedents/caregivers drawn into the sample for the month, not including ineligible pre-sample (<ineligible-presample>) or ineligible post-sample (<ineligible-postsample>) cases.	N/A	Numeric	10	Yes
<ineligible-postsample> Sub-element of hospicedata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should occur three times, once for each month of data collection, for each provider in the file. Example: <ineligible-postsample>3</ineligible-postsample>					
	None	Number of decedents/caregivers in the sample for the month with a “Final Survey Status” code of: “2 – Ineligible: Deceased,” “3 – Ineligible: Not in Eligible Population,” “4 – Ineligible: Language Barrier,” “5 – Ineligible: Mental/Physical Incapacity,” “6 – Ineligible: Never Involved in Decedent Care,” or “14 – Institutionalized”	N/A	Numeric	10	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><sample-type> Sub-element of hospicedata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should only occur once for each hospicedata record in the file. There should be one hospicedata record for each month of the survey. Example: <sample-type>1</sample-type></p> <p>The type of sampling used for the month.</p>	1 - Simple Random Sample	Numeric	1	Yes
			2 - Census Sample			
			8 - Not applicable (no decedents in the sampled month)			
<p><number-offices> Sub-element of hospicedata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This hospicedata element should only occur once for each provider in the file. Example: <number-offices>3</number-offices></p> <p>The total number of hospice offices operating within this CCN. These are separate administrative or practice offices for the CCN, not to be confused with individual facilities or settings in which hospice care is provided.</p>	N/A	Numeric	10	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
The following section defines the format of the Decedent/Caregiver Administrative Record.						
<decedentleveldata> Opening Tag, defines the decedent level data record of monthly survey data	This is the opening element of the decedent/caregiver level data record. The closing tag for this element will be at the end of the decedent/caregiver level data record. Note: The <decedentleveldata> section includes the opening and closing <decedentleveldata> tags and all the tags between these two tags. The <decedentleveldata> section is required in the XML file, if at least one decedent/caregiver is being submitted. If the <sample-size> is 0, and no decedent/caregiver data is being submitted, the <decedentleveldata> section should not be included in the XML file. This decedent/caregiver level data element should only occur once per decedent/caregiver.					
	None	N/A	N/A	NA	N/A	Yes
<provider-id> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata element also occurs in the previous hospicedata record, and will occur again as a data element in the caregiver response record. Example: <provider-id>123456</provider-id>					
	None	The ID number (CCN) of the hospice represented by the survey.	Valid 6-digit CMS Certification Number (formerly known as Medicare Provider Number)	Alphanumeric Character	10	Yes
<decedent-id> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata element will occur again as a data element in the caregiver response record. Example: <decedent-id>12345</decedent-id>					
	None	The unique de-identified decedent/caregiver ID assigned by the survey vendor to uniquely identify the survey.	N/A	Alphanumeric Character	16	Yes
<birth-yr> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <birth-yr>1996</birth-yr>					
	None	The year the decedent was born as provided by the hospice.	YYYY (cannot be 9999) Use 8888 only if unable to obtain information by the data submission due date.	Numeric	4	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<birth-month> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <birth-month>1</birth-month>					
	None	The month the decedent was born as provided by the hospice.	MM MM = (1 - 12) (cannot be 00, 13 - 99) Use 88 only if unable to obtain information by the data submission due date.	Numeric	2	Yes
<birth-day> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <birth-day>1</birth-day>					
	None	The day the decedent was born as provided by the hospice.	DD DD = (1 - 31) (cannot be 00, 32 - 99) Use 88 only if unable to obtain information by the data submission due date.	Numeric	2	Yes
<death-yr> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <death-yr>2017</death-yr>					
	None	The year the decedent died as provided by the hospice.	YYYY YYYY = (2017 or greater) (cannot be 9999)	Numeric	4	Yes
<death-month> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <death-month>1</death-month>					
	None	The month the decedent died as provided by the hospice.	MM MM = (1 - 12) (cannot be 00, 13 - 99)	Numeric	2	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<death-day> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <death-day>1</death-day>					
	None	The day the decedent died as provided by the hospice.	DD DD = (1 - 31) (cannot be 00, 32 - 99)	Numeric	2	Yes
<admission-yr> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <admission-yr>2016</admission-yr>					
	None	The year the decedent was admitted for final episode of hospice care as provided by the hospice.	YYYY YYYY = (2009 or later) (cannot be 9999) Use 8888 only if unable to obtain information by the data submission due date.	Numeric	4	Yes
<admission-month> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <admission-month>1</admission-month>					
	None	The month the decedent was admitted for final episode of hospice care as provided by the hospice.	MM MM = (1 - 12) (cannot be 00, 13 - 99) Use 88 only if unable to obtain information by the data submission due date.	Numeric	2	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><admission-day> Sub-element of decedentleveldata</p>		<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <admission-day>1</admission-day></p>				
	None	The day the decedent was admitted for final episode of hospice care as provided by the hospice.	DD DD = (1 - 31) (cannot be 00, 32 - 99) Use 88 only if unable to obtain information by the data submission due date.	Numeric	2	Yes
<p><sex> Sub-element of decedentleveldata</p>		<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <sex>1</sex></p>				
	None	The decedent's sex as provided by the hospice.	1 - Male 2 - Female M - Missing	Alphanumeric Character	1	Yes
<p><decedent-hispanic> Sub-element of decedentleveldata</p>		<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <decedent-hispanic>2</decedent-hispanic></p>				
	None	The indication whether on not decedent was Hispanic as provided by the hospice.	1 - Hispanic 2 - Non-Hispanic M - Missing	Alphanumeric Character	1	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><decedent-race> Sub-element of decedentleveldata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <decedent-race>1</decedent-race></p> <p>The decedent's race as provided by the hospice.</p>	1 - White	Alphanumeric Character	1	Yes
			2 - Black or African American			
			3 - Asian			
			4 - Native Hawaiian or Pacific Islander			
			5 - American Indian or Alaska Native			
			6 - More than one race			
			7 - Other			
			M - Missing			
<p><caregiver-relationship> Sub-element of decedentleveldata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <caregiver-relationship>1</caregiver-relationship></p> <p>The caregiver relationship to the decedent as provided by the hospice.</p>	1 - Spouse/partner	Alphanumeric Character	1	Yes
			2 - Parent			
			3 - Child			
			4 - Other family member			
			5 - Friend			
			6 - Legal guardian			
			7 - Other			
			M - Missing			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><decident-payer-primary> Sub-element of decidentleveldata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decidentleveldata data element should only occur once per decident/caregiver. Example: <decident-payer-primary>1</decident-payer-primary></p> <p>The decedent's primary payer for healthcare services as provided by the hospice.</p>	<p>1 - Medicare</p> <p>2 - Medicaid</p> <p>3 - Private</p> <p>4 - Uninsured/no payer</p> <p>5 - Program for All Inclusive Care for the Elderly (PACE)</p> <p>6 - Other</p> <p>M - Missing</p>	<p>Alphanumeric Character</p>	1	Yes
			<p><decident-payer-secondary> Sub-element of decidentleveldata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decidentleveldata data element should only occur once per decident/caregiver. Example: <decident-payer-secondary>2</decident-payer-secondary></p> <p>The decedent's secondary payer for healthcare services as provided by the hospice.</p>	<p>1 - Medicare</p> <p>2 - Medicaid</p> <p>3 - Private</p> <p>4 - Uninsured/no payer</p> <p>5 - Program for All Inclusive Care for the Elderly (PACE)</p> <p>6 - Other</p> <p>M - Missing</p>

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<decident-payer-other> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <decident-payer-other>3</decident-payer-other>					
	None	The decedent's other payer for healthcare services as provided by the hospice.	1 - Medicare 2 - Medicaid 3 - Private 4 - Uninsured/no payer 5 - Program for All Inclusive Care for the Elderly (PACE) 6 - Other M - Missing	Alphanumeric Character	1	Yes
<last-location> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <last-location>1</last-location>					
	None	The decedent's last location/setting of hospice care as provided by the hospice.	1 - Home 2 - Assisted living 3 - Long-term care facility or non-skilled nursing facility 4 - Skilled nursing facility 5 - Inpatient hospital 6 - Inpatient hospice facility 7 - Long-term care facility 8 - Inpatient psychiatric facility 9 - Location not otherwise specified 10 - Hospice facility M - Missing	Alphanumeric Character	2	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<facility-name> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This is an optional data element at this time but may be required in the future.					
	None	Example: <facility-name>Facility</facility-name> The name of the assisted living facility, nursing home, hospital, or hospice facility/hospice house where the patient received care, if applicable (optional).	Facility name up to 100 alphanumeric characters. N/A = Missing/Not Applicable	Alphanumeric Character	100	Yes
<decedent-primary-diagnosis> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver.					
	None	Example: <decedent-primary-diagnosis>G30.9</decedent-primary-diagnosis> The decedent's primary diagnosis provided by the hospice. ICD-10 codes must be 3-8 characters. All codes use an alphabetic lead character; most codes use numeric characters for the second and third character, though a small number have a third character that is alphabetic. Do not submit descriptions of diagnoses that are not in the ICD-10 format, and do not submit Z-level codes, which represent reasons for encounters, not diagnoses.	ICD-10 code for the primary diagnosis of the decedent. (ICD-9 codes accepted for decedents prior to October 1, 2015) MMMMMMMM=Missing	Alphanumeric Character	8	Yes
<diagnosis-code-format> Sub-element of decedentleveldata	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver.					
	None	This will indicate whether the <decedent-primary-diagnosis> variable is being submitted in ICD-9 format or ICD-10 format.	1 - ICD-9	Alphanumeric	1	Yes
	2 - ICD-10		Character			
M- Missing						

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><survey-status></p> <p>Sub-element of decedentleveldata</p>	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per caregiver/decedent.</p> <p>Example: <survey-status>1</survey-status></p>					
	None	The disposition of the survey.	<p>1 - Completed Survey</p> <p>2 - Ineligible: Deceased</p> <p>3 - Ineligible: Not in Eligible Population</p> <p>4 - Ineligible: Language Barrier</p> <p>5 - Ineligible: Mental/Physical Incapacity</p> <p>6 - Ineligible: Never Involved in Decedent Care</p> <p>7 - Non-response: Break-off</p> <p>8 - Non-response: Refusal</p> <p>9 - Non-response: Non-response after Maximum Attempts</p> <p>10 - Non-response: Bad/No Address</p> <p>11 - Non-response: Bad/No Telephone Number</p> <p>12 - Non-response: Incomplete Caregiver Name</p> <p>13 - Non-response: Incomplete Decedent Name</p> <p>14 - Ineligible: Institutionalized</p> <p>15 - Non-response: Hospice Disavowal</p> <p>33 - No response collected (used only for interim data file submission)</p> <p>M - Missing</p>	Alphanumeric Character	2	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><survey-completion-mode> Sub-element of decedentleveldata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This tag is required if the survey mode is Mixed Mode and the “Final Survey Status” is “1 – Completed Survey,” “6 – Ineligible: Never Involved in Decedent Care” or “7 – Non-response: Break-off.” The values entered must match a value corresponding to the survey mode defined in the Hospice Record section of the XML file. If the XML Element <survey-mode> is other than Mixed Mode, this tag should not be included in the XML file. Example: <survey-completion-mode>88</survey-completion-mode></p>	<p>1 - Mixed Mode-mail 2 - Mixed Mode-phone 88 - Not Applicable</p>	Numeric	2	No, required only if survey mode is Mixed and Survey Status is “1 – Completed Survey,” “6 – Ineligible: Never Involved in Decedent Care” or “7 – Non-response: Break-off.”
		<p>The survey mode used to complete a survey administered via the Mixed Mode.</p>				
<p><number-survey-attempts-telephone> Sub-element of decedentleveldata</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This tag is required if the survey mode is Telephone Only or Mixed Mode with a survey completion mode answer of “2 - Mixed Mode-phone.” If the XML Element <survey-mode> is other than Telephone Only or Mixed Mode (phone), this tag does not need to be included in the XML file. Example: <number-survey-attempts-telephone>88</number-survey-attempts-telephone></p>	<p>1 - First Telephone Attempt 2 - Second Telephone Attempt 3 - Third Telephone Attempt 4 - Fourth Telephone Attempt 5 - Fifth Telephone Attempt 88 - Not Applicable</p>	Numeric	2	No, conditionally required only if the survey mode is Telephone Only Mode or Mixed Mode with survey completion mode: “2 – Mixed Mode-phone.”

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required								
<p><number-survey-attempts-mail> Sub-element of decedentleveldata</p>	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This tag is required if the survey mode is Mail Only. If the XML Element <survey-mode> is other than Mail Only, this tag does not need to be included in the XML file. Example: <number-survey-attempts-mail>1</number-survey-attempts-mail></p>													
	None	The mail wave for which "Final Survey Status" code is determined per survey with a survey mode of Mail Only.	<table border="1"> <tr><td>1 - First Wave Mailing</td></tr> <tr><td>2 - Second Wave Mailing</td></tr> <tr><td>88 - Not Applicable</td></tr> </table>	1 - First Wave Mailing	2 - Second Wave Mailing	88 - Not Applicable	Numeric	2	No, conditionally required only if the survey mode is Mail Only.					
1 - First Wave Mailing														
2 - Second Wave Mailing														
88 - Not Applicable														
<p><language> Sub-element of decedentleveldata</p>	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <language>1</language></p>													
	None	The survey language in which the survey was administered (English, Spanish, Chinese).	<table border="1"> <tr><td>1 - English</td></tr> <tr><td>2 - Spanish</td></tr> <tr><td>3 - Chinese</td></tr> <tr><td>4 - Russian</td></tr> <tr><td>5 - Portuguese</td></tr> <tr><td>6 - Vietnamese</td></tr> <tr><td>7 - Polish</td></tr> <tr><td>8 - Korean</td></tr> <tr><td>88 - Not Applicable</td></tr> </table>	1 - English	2 - Spanish	3 - Chinese	4 - Russian	5 - Portuguese	6 - Vietnamese	7 - Polish	8 - Korean	88 - Not Applicable	Numeric	2
1 - English														
2 - Spanish														
3 - Chinese														
4 - Russian														
5 - Portuguese														
6 - Vietnamese														
7 - Polish														
8 - Korean														
88 - Not Applicable														
<p><lag-time> Sub-element of decedentleveldata</p>	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Note: The Lag Time should not be coded as "Missing." Example: <lag-time>106</lag-time></p>													
	None	The number of days between decedent date of death and the date that data collection activities ended for the decedent/caregiver.	<table border="1"> <tr><td>0 - 365</td></tr> <tr><td>888 - Not Applicable (use only for interim data file submission)</td></tr> </table>	0 - 365	888 - Not Applicable (use only for interim data file submission)	Numeric	3	Yes						
0 - 365														
888 - Not Applicable (use only for interim data file submission)														

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><supplemental-question-count></p> <p>Sub-element of decedentleveldata</p>	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This decedentleveldata data element should only occur once per decedent/caregiver. Example: <supplemental-question-count>4</supplemental-question-count></p>					
	None	A count of supplemental questions added to the questionnaire.	0 - 15 M - Missing	Alphanumeric Character	2	No. Required only if "Final Survey Status" is "1 – Completed Survey," "6 – Ineligible: Never Involved in Decedent Care" or "7 – Non-response: Break-off."
<p>The following section defines the format of the Survey Results Record (caregiver response). Note: Survey Results Records (caregiver response) are not required for a valid data submission; however, if survey results are included then all fields must have an entry. Survey Results Record (caregiver response) is required if the final <survey-status> is "1 - Completed survey," "6 - Ineligible: Never Involved in Decedent Care," or "7 - Non-response: Break-off."</p>						
<p><caregiverresponse></p> <p>Opening Tag, defines the decedent response data record within the caregiver level data record of monthly survey data</p>	<p>This is the opening element of the caregiver response record. The closing tag for this element will be at the end of the caregiver response record. Note: There will be one <caregiverresponse> section for each caregiver if survey results are being submitted for the caregiver. The <caregiverresponse> section includes the opening and closing <caregiverresponse> tags and all the tags between these two tags. This <caregiverresponse> section is required in the XML file only if survey results are being submitted for the caregiver. If survey results are not being submitted for the caregiver the <caregiverresponse> section should not be submitted. This caregiver response element should only occur once per decedent.</p>					
	None	N/A	N/A	NA	N/A	Yes
<p><provider-id></p> <p>Sub-element of caregiverresponse</p>	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiverresponse element also occurs in the previous hospicedata record and decedentleveldata record. Example: <provider-id>123456</provider-id></p>					
	None	The ID number (CCN) of the hospice represented by the survey.	Valid 6-digit CMS Certification Number (formerly known as Medicare Provider Number).	Alphanumeric Character	10	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<decedent-id> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This element also occurs in the previous decedentleveldata record. Example: <decedent-id>12345</decedent-id>	N/A	Alphanumeric Character	16	Yes
		The unique de-identified decedent/caregiver ID assigned by the hospice to uniquely identify the survey.				
<related> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <related>1</related> Question 1: Related.	1 - My spouse or partner 2 - My parent 3 - My mother-in-law or father-in-law 4 - My grandparent 5 - My aunt or uncle 6 - My sister or brother 7 - My child 8 - My friend 9 - Other M - Missing/Don't Know	Alphanumeric Character	1	Yes
			1 - My spouse or partner			
			2 - My parent			
			3 - My mother-in-law or father-in-law			
			4 - My grandparent			
			5 - My aunt or uncle			
			6 - My sister or brother			
			7 - My child			
			8 - My friend			
			9 - Other			
M - Missing/Don't Know						
<location-home> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for 'Home' is selected, enter value '1' for this data element. If the check box for 'Home' is not selected (and at least one other check box for location is selected), enter value '0' for this data element. If none of the check boxes for this question are selected on the survey, enter the value 'M' for this data element and for all other data elements. Example: <location-home>1</location-home> Question 2: Location: at home.	1 - Home 0 - Not home M - Missing/Don't Know	Alphanumeric Character	1	Yes
			1 - Home			
			0 - Not home			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<location-assisted> Sub-element of caregiverresponse	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for 'Assisted living facility' is selected, enter value '1' for this data element. If the check box for 'Assisted living facility' is not selected (and at least one other check box for location is selected), enter value '0' for this data element. If none of the check boxes for this question are selected on the survey, enter the value 'M' for this data element and for all other data elements. Example: <location-assisted>0</location-assisted>					
	None	Question 2: Location: assisted living facility.	1 - Assisted living facility	Alphanumeric Character	1	Yes
			0 - Not assisted living facility			
			M - Missing/Don't Know			
<location-nursinghome> Sub-element of caregiverresponse	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for 'Nursing Home' is selected, enter value '1' for this data element. If the check box for 'Nursing Home' is not selected (and at least one other check box for location is selected), enter value '0' for this data element. If none of the check boxes for this question are selected on the survey, enter the value 'M' for this data element and for all other data elements. Example: <location-nursinghome>0</location-nursinghome>					
	None	Question 2: Location: nursing home.	1 - Nursing home	Alphanumeric Character	1	Yes
			0 - Not nursing home			
			M - Missing/Don't Know			
<location-hospital> Sub-element of caregiverresponse	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for 'Hospital' is selected, enter value '1' for this data element. If the check box for 'Hospital' is not selected (and at least one other check box for location is selected), enter value '0' for this data element. If none of the check boxes for this question are selected on the survey, enter the value 'M' for this data element and for all other data elements. Example: <location-hospital>0</location-hospital>					
	None	Question 2: Location: hospital.	1 - Hospital	Alphanumeric Character	1	Yes
			0 - Not hospital			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required					
<p><location-hospice-facility> Sub-element of caregiverresponse</p>	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for 'Hospice facility/hospice house' is selected, enter value '1' for this data element. If the check box for 'Hospice facility/hospice house' is not selected (and at least one other check box for location is selected), enter value '0' for this data element. If none of the check boxes for this question are selected on the survey, enter the value 'M' for this data element and for all other data elements. Example: <location-hospice-facility>0</location-hospice-facility></p>										
	None	Question 2: Location: hospice facility/hospice house.	1 - Hospice facility/hospice house 0 - Not hospice facility/hospice house M - Missing/Don't Know	Alphanumeric Character	1	Yes					
	<p><location-other> Sub-element of caregiverresponse</p> <p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for 'Other' is selected, enter value '1' for this data element. If the check box for 'Other' is not selected (and at least one other check box for location is selected), enter value '0' for this data element. If none of the check boxes for this question are selected on the survey, enter the value 'M' for this data element and for all other data elements. Example: <location-other>0</location-other></p>										
							None	Question 2: Location: other.	1 - Other 0 - Not other M - Missing/Don't Know	Alphanumeric Character	1
<p><oversee> Sub-element of caregiverresponse</p> <p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <oversee>4</oversee></p>											
						None	Question 3: Oversee.	1 - Never 2 - Sometimes 3 - Usually 4 - Always M - Missing/Don't Know	Alphanumeric Character	1	Yes

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><needhelp> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <needhelp>1</needhelp> Question 4: Need help.</p>	1 - Yes	Alphanumeric	2	Yes
			2 - No	Character		
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><gethelp> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <gethelp>4</gethelp> Question 5: Get help.</p>	1 - Never	Alphanumeric	2	Yes
			2 - Sometimes	Character		
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><h_informtime> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <h_informtime>4</h_informtime> Question 6: Hospice inform.</p>	1 - Never	Alphanumeric	2	Yes
			2 - Sometimes	Character		
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<helpasan> Sub-element of caregiverresponse	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <helpasan>4</helpasan>					
	None	Question 7: Help as soon as need.	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
M - Missing/Don't Know						
<h_explain> Sub-element of caregiverresponse	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <h_explain>4</h_explain>					
	None	Question 8: Hospice explain.	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
M - Missing/Don't Know						
<h_inform> Sub-element of caregiverresponse	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <h_inform>4</h_inform>					
	None	Question 9: Hospice inform.	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
M - Missing/Don't Know						

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><h_confuse> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <h_confuse>4</h_confuse> Question 10: Hospice confuse.</p>	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><h_dignity> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <h_dignity>4</h_dignity> Question 11: Hospice dignity.</p>	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><h_cared> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <h_cared>4</h_cared> Question 12: Hospice cared.</p>	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><h_talk> Sub-element of caregiverresponse</p>	None	Question 13: Hospice talk.	1 - Yes	Alphanumeric	2	Yes
			2 - No	Character		
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><h_talklisten> Sub-element of caregiverresponse</p>	None	Question 14: Hospice talk and listen.	1 - Never	Alphanumeric	2	Yes
			2 - Sometimes	Character		
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><pain> Sub-element of caregiverresponse</p>	None	Question 15: Pain.	1 - Yes	Alphanumeric	2	Yes
			2 - No	Character		
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><painhlp> Sub-element of caregiverresponse</p>	None	Question 16: Pain help.	1 - Yes, definitely	Alphanumeric	2	Yes
			2 - Yes, somewhat	Character		
			3 - No			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><painrx> Sub-element of caregiverresponse</p>	None	Question 17: Pain medicine.	1 - Yes	Alphanumeric	2	Yes
			2 - No	Character		
			88 - Not Applicable			
			M - Missing/Don't Know			
			<p><painrxside> Sub-element of caregiverresponse</p>	None		
2 - Yes, somewhat	Character					
3 - No						
88 - Not Applicable						
M - Missing/Don't Know						
<p><painrxwatch> Sub-element of caregiverresponse</p>	None	Question 19: Pain medicine watch.	1 - Yes, definitely	Alphanumeric	2	Yes
			2 - Yes, somewhat	Character		
			3 - No			
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><painrxtrain> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <painrxtrain>4</painrxtrain> Question 20: Pain medicine train.</p>	1 - Yes, definitely	Alphanumeric Character	2	Yes
			2 - Yes, somewhat			
			3 - No			
			4 - I did not need to give pain medicine to my family member			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><breath> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <breath>1</breath> Question 21: Breath.</p>	1 - Yes	Alphanumeric Character	2	Yes
			2 - No			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><breathhlp> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <breathhlp>4</breathhlp> Question 22: Breath help.</p>	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><breathtrain> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <breathtrain>4</breathtrain> Question 23: Breath train.</p>	1 - Yes, definitely	Alphanumeric Character	2	Yes
			2 - Yes, somewhat			
			3 - No			
			4 - I did not need to help my family member with trouble breathing			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><constip> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <constip>1</constip> Question 24: Constipation.</p>	1 - Yes	Alphanumeric Character	2	Yes
			2 - No			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><constiphlp> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <constiphlp>4</constiphlp> Question 25: Constipation help.</p>	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<sad> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <sad>1</sad> Question 26: Sad.	1 - Yes	Alphanumeric Character	2	Yes
			2 - No			
			88 - Not Applicable			
			M - Missing/Don't Know			
<sadgethlp> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <sadgethlp>4</sadgethlp> Question 27: Sad get help.	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			
<restless> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <restless>1</restless> Question 28: Restless.	1 - Yes	Alphanumeric Character	2	Yes
			2 - No			
			88 - Not Applicable			
			M - Missing/Don't Know			
<restlesstrain> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <restlesstrain>1</restlesstrain> Question 29: Restless train.	1 - Yes, definitely	Alphanumeric Character	2	Yes
			2 - Yes, somewhat			
			3 - No			
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><movetrain> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <movetrain>4</movetrain> Question 30: Move train.</p>	1 - Yes, definitely	Alphanumeric	2	Yes
			2 - Yes, somewhat	Character		
			3 - No			
			4 - I did not need to move my family member			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><expectinfo> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <expectinfo>1</expectinfo> Question 31: Expect info.</p>	1 - Yes, definitely	Alphanumeric	2	Yes
			2 - Yes, somewhat	Character		
			3 - No			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><receivednh> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <receivednh>1</receivednh> Question 32: Received nursing home.</p>	1 - Yes	Alphanumeric	2	Yes
			2 - No	Character		
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><cooperatehnh> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <cooperatehnh>4</cooperatehnh> Question 33: Cooperate hospice and nursing home.</p>	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><differhnh> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <differhnh>4</differhnh> Question 34: Difference between hospice and nursing home.</p>	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			
<p><h_listen> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <h_listen>4</h_listen> Question 35: Hospice listening carefully to caregiver.</p>	1 - Never	Alphanumeric Character	2	Yes
			2 - Sometimes			
			3 - Usually			
			4 - Always			
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<cbeliefrespect> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <cbeliefrespect>1</cbeliefrespect> Question 36: Caregiver beliefs respected.	1 - Too little	Alphanumeric	2	Yes
			2 - Right amount	Character		
			3 - Too much			
			88 - Not Applicable			
			M - Missing/Don't Know			
<cemotion> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <cemotion>1</cemotion> Question 37: Caregiver emotion.	1 - Too little	Alphanumeric	2	Yes
			2 - Right amount	Character		
			3 - Too much			
			88 - Not Applicable			
			M - Missing/Don't Know			
<cemotionafter> Sub-element of caregiverresponse	None	Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <cemotionafter>1</cemotionafter> Question 38: Caregiver emotion after.	1 - Too little	Alphanumeric	2	Yes
			2 - Right amount	Character		
			3 - Too much			
			88 - Not Applicable			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><ratehospice> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <ratehospice>8</ratehospice> Question 39: Rate hospice.</p>	<p>0 - Worst hospice care possible</p>	Alphanumeric Character	2	Yes
			<p>1 2 3 4 5 6 7 8 9 10 - Best hospice care possible 88 - Not Applicable M - Missing/Don't Know</p>			
<p><h_recommend> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <h_recommend>4</h_recommend> Question 40: Hospice recommended.</p>	<p>1 - Definitely no</p>	Alphanumeric Character	2	Yes
			<p>2 - Probably no 3 - Probably yes 4 - Definitely yes 88 - Not Applicable M - Missing/Don't Know</p>			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><pEdu> Sub-element of caregiverresponse</p>	None	Question 41: Decedent education.	1 - 8th grade or less	Alphanumeric Character	1	Yes
			2 - Some high school but did not graduate			
			3 - High school graduate or GED			
			4 - Some college or 2-year degree			
			5 - 4-year college graduate			
			6 - More than 4-year college degree			
			7- Don't Know			
			M - Missing			
<p><pLatino> Sub-element of caregiverresponse</p>	None	Question 42: Decedent Latino.	1 - No, not Spanish/Hispanic/Latino	Alphanumeric Character	1	Yes
			2 - Yes, Puerto Rican			
			3 - Yes, Mexican, Mexican American, Chicano/a			
			4 - Yes, Cuban			
			5 - Yes, other Spanish/Hispanic/Latino			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><race-white> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for the race 'White' is selected, enter value '1' for this data element If the check box for the race 'White' is not selected (and at least one other check box for race is selected), enter value '0' for this data element. If none of the check boxes for the race question are selected on the survey, enter the value 'M' for this data element and for all other race data elements. Example: <race-white>1</race-white></p>	1 - White	Alphanumeric	1	Yes
			0 - Not White	Character		
			M - Missing/Don't Know			
<p><race-african-amer> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for the race 'Black or African-American' is selected, enter value '1' for this data element. If the check box for the race 'Black or African-American' is not selected (and at least one other check box for race is selected), enter value '0' for this data element. If none of the check boxes for the race question are selected on the survey, enter the value 'M' for this data element and for all other race data elements. Example: <race-african-amer>0</race-african-amer></p>	1 - Black or African-American	Alphanumeric	1	Yes
			0 - Not Black or African-American	Character		
			M - Missing/Don't Know			
<p><race-asian> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for the race 'Asian' is selected, enter value '1' for this data element If the check box for the race 'Asian' is not selected (and at least one other check box for race is selected), enter value '0' for this data element. If none of the check boxes for the race question are selected on the survey, enter the value 'M' for this data element and for all other race data elements. Example: <race-asian>0</race-asian></p>	1 - Asian	Alphanumeric	1	Yes
			0 - Not Asian	Character		
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><race-hi-pacific-islander> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for the race 'Native Hawaiian or Pacific Islander' is selected, enter value '1' for this data element. If the check box for the race 'Native Hawaiian or Pacific Islander' is not selected (and at least one other check box for race is selected), enter value '0' for this data element. If none of the check boxes for the race question are selected on the survey, enter the value 'M' for this data element and for all other race data elements. Example: <race-hi-pacific-islander>0</race-hi-pacific-islander></p>	1 - Native Hawaiian or other Pacific Islander	Alphanumeric Character	1	Yes
			0 - Not Native Hawaiian or other Pacific Islander			
			M - Missing/Don't Know			
<p><race-amer-indian-ak> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. If the check box for the race 'American Indian or Alaska native' is selected, enter value '1' for this data element. If the check box for the race 'American Indian or Alaska native' is not selected (and at least one other check box for race is selected), enter value '0' for this data element. If none of the check boxes for the race question are selected on the survey, enter the value 'M' for this data element and for all other race data elements. Example: <race-amer-indian-ak>0</race-amer-indian-ak></p>	1 - American Indian or Alaska native	Alphanumeric Character	1	Yes
			0 - Not American Indian or Alaska native			
			M - Missing/Don't Know			

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required						
<p><cAge> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <cAge>1</cAge> Question 44: Caregiver, age.</p>	1 - 18 to 24	Alphanumeric Character	1	Yes						
			2 - 25 to 34									
			3 - 35 to 44									
			4 - 45 to 54									
			5 - 55 to 64									
			6 - 65 to 74									
			7 - 75 to 84									
			8 - 85 or older									
M - Missing/Don't Know												
<p><cSex> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <cSex>1</cSex> Question 45: Caregiver, sex.</p>	1 - Male	Alphanumeric Character	1	Yes						
			2 - Female									
			M - Missing/Don't Know									
			<p><cEdu> Sub-element of caregiverresponse</p>				None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <cEdu>4</cEdu> Question 46: Caregiver, education.</p>	1 - 8th grade or less	Alphanumeric Character	1	Yes
									2 - Some high school but did not graduate			
									3 - High school graduate or GED			
									4 - Some college or 2-year degree			
									5 - 4-year college graduate			
6 - More than 4-year college degree												
M - Missing/Don't Know												

XML Element	Attributes	Description	Valid Values	Data Type	Max Field Size	Data Element Required
<p><cHomeLang> Sub-element of caregiverresponse</p>	None	<p>Each element must have a closing tag that is the same as the opening tag but with a forward slash. This caregiver response data element should only occur once per caregiver. Example: <cHomeLang>4</cHomeLang></p> <p>Question 47: Language spoken at home.</p>	<p>1 - English 2 - Spanish 3 - Chinese 4 - Russian 5 - Portuguese 6 - Vietnamese 7 - Polish 8 - Korean 9 - Some other language M - Missing/Don't Know</p>	Alphanumeric Character	1	Yes
<p></caregiverresponse> Closing tag for caregiverresponse</p>	None	<p>Note: This tag is required in the XML file, however, it contains no data. This caregiverresponse element should only occur once per caregiver.</p>				
<p></decendentleveldata> Closing tag for decendentleveldata</p>	None	<p>Note: This tag is required in the XML file, however, it contains no data. This decendentleveldata element should only occur once per decedent/caregiver.</p>				
<p></vendordata> Closing tag for vendordata</p>	None	<p>Note: This tag is required in the XML file, however, it contains no data. This vendordata element should only occur once per file.</p>				