APPENDIX N:

XML DATA FILE LAYOUT FOR STANDARD HEADER RECORD

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XML DATA FILE LAYOUT HOME HEALTH CARE CAHPS SURVEY

STANDARD HEADER RECORD

The following section defines the format of the header record.

Note: Data element names do not contain any spaces, underscores, or capital letters. Each element must have a closing tag that is the same as the opening tag but with a forward slash.

	STANDARD HEADER RECORD							
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required			
Type of Header Record <header-type></header-type> This header element should only occur once per file. Example: <header-type>1</header-type>	Type of Header Record	1 = Standard Header Record	Numeric	1	Yes			
Provider Name <provider-name></provider-name> This header element should only occur once per file. Example: <provider-name>Sample Home</provider-name> Health Agency	Name of Home Health Agency		Alphanumeric character	100	Yes			
Provider ID <provider-id></provider-id> This header element should only occur once per file. Example: <provider-id>123456</provider-id> 	CMS Certification Number (CCN, formerly known as the Medicare Provider ID Number)	No Dashes or spaces Valid 6 digit CMS Certification Number	Alphanumeric character	6	Yes			

	STANDARD HEADER	RECORD			
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
NPI < npi> This header element should only occur once per file. This is an optional data element at this time but may be required in the future. Example: < npi>1234567890 <b npi>	National Provider ID Number	No Dashes or spaces Valid 10 digit National Provider Identifier	Alphanumeric character	10	No
Sample Month <sample-month> This header element will occur again as an administration data element in the patient level data record. Example: <sample-month>12 </sample-month></sample-month>	Home Health Care CAHPS Survey sampling month	MM (1 – 12 = January – December)	Numeric	2	Yes
Sample Year <sample-yr></sample-yr> This header element will occur again as an administration data element in the patient level data record. Example: <sample-yr>2009</sample-yr>	Year of sample month	YYYY (2009 or greater)	Numeric	4	Yes

XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Survey Mode <survey-mode> This header element should only occur once per file. "5-Exception" is not a valid value. Note: The Survey Mode must be the same for all three months within a quarter. The Survey Mode should not be coded as "Exception," as it is an invalid answer value. Example: <survey-mode>1</survey-mode></survey-mode>	Mode of Survey Administration.	1 = Mail only 2 = Telephone only 3 = Mixed mode Note: the Survey Mode must be the same for all 3 months in quarter	Numeric	1	Yes
Type of Sampling < sample-type> This header element should only occur once per file. Example: <sample-type>1</sample-type>	Type of sampling used	1 = Census 2 = Simple random sampling (SRS) 3 = Proportionate Stratified Random sampling (PSRS) Note: Sample Type must be the same for all three months in each quarter.	Numeric	1	Yes
No. of Patients Served <patients-hha></patients-hha> This header element should only occur once per file. Example: <patients-hha>600</patients-hha> 	Total number of Patients the HHA served during the sample Month	0 – 999,999 M = Unknown/Missing	Alphanumeric character	6	Yes

	STANDARD HEADER	RECORD			
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
No. of Patients on file(s) submitted to Vendor <number-vendor-submitted> This header element should only occur once per file. Example: <number-vendor-submitted>595 </number-vendor-submitted></number-vendor-submitted>	Number of patients on the files submitted by the HHA for the sample month Note that HHAs will exclude from the files they submit to survey vendor's patients who are deceased, those who requested that their name not be released to anyone else, patients who received home health visits for routine maternity care, those currently receiving hospice care, and those who have a condition or illness and live in a state that has regulations or laws restricting the release of patient information for patients with those conditions/illnesses.	0 – 999,999	Numeric	6	Yes
Eligible Patients < number-eligible-patients> This header element should only occur once per file. Example: <number-eligible-patients>500 </number-eligible-patients>	Number of patients eligible for survey in the sample month	0 – 999,999	Numeric	6	Yes

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STANDARD HEADER RECORD							
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required		
Number of Patients Sampled <number-sampled></number-sampled> This header element should only occur once per file. Example: <number-sampled>450</number-sampled>	Number of patients sampled during this sample month	0 – 999,999	Numeric	6	Yes		

PATIENT ADMINISTRATIVE DATA RECORD

The following section defines the format of the patient level data record.

Note: Data element names do not contain any spaces, underscores, or capital letters. Each element must have a closing tag that is the same as the opening tag but with a forward slash.

	PATIENT ADMINISTRATIVE	DATA RECORD			
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Provider ID <provider-id></provider-id> This administration element also occurs in the previous header record. Example: <provider-id>123456</provider-id> 	CMS Certification Number (CCN, formerly known as the Medicare Provider ID Number)	No Dashes or spaces. Valid 6 digit CMS Certification Number	Alphanumeric character	6	Yes
NPI <npi> This administration element also occurs in the previous header record. Example: <npi>1234567890</npi></npi>	National Provider Identifier	No Dashes or spaces. Valid 10 digit National Provider Identifier	Alphanumeric character	10	No
Sample Month <sample-month> This administration element also occurs in the previous header record. Example: <sample-month>12 </sample-month></sample-month>	Home Health Care CAHPS Survey sampling month	MM (1 – 12 = January – December)	Numeric	2	Yes

<sample-yr> Example: <sample-yr>2009</sample-yr>(2009 or greater)(2009 or greater)Sample ID No. <sample-id>Survey vendors will assign a unique de-identified sampleMaximum of 16 charactersAlphanumeric character16Yes</sample-id></sample-yr>	XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
<pre><sample-id> Example-id>12345</sample-id> unique de-identified sample identification number (SID) to each patient. The SID number will be used to track the survey status of the patient throughout the survey administration process and to designate sample patients on the data file submitted to the Data</pre>	Sample Year <sample-yr> Example: <sample-yr>2009</sample-yr></sample-yr>			Numeric	4	Yes
	Sample ID No. <sample-id> Example: <sample-id>12345</sample-id></sample-id>	unique de-identified sample identification number (SID) to each patient. The SID number will be used to track the survey status of the patient throughout the survey administration process and to designate sample patients on the data file submitted to the Data			16	Yes

	PATIENT ADMINISTRATIVE	DATA RECORD			
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Age <patient-age> Example: <patient-age>07</patient-age></patient-age>	Patient's age as of sample month	18–24 01 25–29 02 30–34 03 35–39 04 40–44 05 45–49 06 50–54 07 55–59 08 60–64 09 65–69 10 70–74 11 75–79 12 80–84 13 85–89 14 90 or older 15 Unknown/MissingM (Patients must be 18 or older to be eligible for the survey)	Alphanumeric character	2	Yes
Gender <gender> Example: <gender>1</gender></gender>	Patient's gender	1 = Male 2 = Female M = Unknown/Missing	Alphanumeric character	1	Yes

	PATIENT ADMINISTRATIVE				
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Number of Skilled Visits <number-visits> Example: <number-visits>4 </number-visits></number-visits>	Number of skilled home health visits patient had in sample month – nurses, PT, OT, SP visits; not nursing aides. Include visits made by PT, OT, and SP assistants.	1 – 999 M = Unknown/Missing	Alphanumeric character	3	Yes
	Used by survey vendor to confirm patient meets survey eligibility requirements				
Lookback Period Visits <lb-visits> Example: <lb-visits>11</lb-visits></lb-visits>	Total number of skilled home health care visits patient had in the lookback period. Used by survey vendor to confirm patient meets survey eligibility criteria.	2 – 999 M = Missing/Unknown Patient must have had at least 2 visits in lookback period	Alphanumeric character	3	Yes
Admission Source <admission-source-1> Example: <admission-source-1>1 </admission-source-1></admission-source-1>	Source of patient admission for home health care	Inpatient setting: 1 = Hospital (acute or long-term) M = Unknown/Missing	Alphanumeric character	1	Yes
Admission Source <admission-source-2> Example: <admission-source-2>1 </admission-source-2></admission-source-2>	Source of patient admission for home health care	Inpatient setting: 1 = Rehabilitation facility (hospital) M = Unknown/Missing	Alphanumeric character	1	Yes

	PATIENT ADMINISTRATIVE	DATA RECORD			
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Admission Source <admission-source-3> Example: <admission-source-3>1 </admission-source-3></admission-source-3>	Source of patient admission for home health care	Inpatient setting: 1 = Skilled Nursing Facility (or swing bed in hospital) M = Unknown/Missing	Alphanumeric character	1	Yes
Admission Source <admission-source-4> Example: <admission-source-4>1 </admission-source-4></admission-source-4>	Source of patient admission for home health care	Inpatient setting: 1 = Other nursing home (long-term care) M = Unknown/Missing	Alphanumeric character	1	Yes
Admission Source <admission-source-5> Example: <admission-source-5>1 </admission-source-5></admission-source-5>	Source of patient admission for home health care	Inpatient setting: 1 = Other inpatient facility M = Unknown/Missing	Alphanumeric character	1	Yes
Admission Source <admission-source-6> Example: <admission-source-6>1 </admission-source-6></admission-source-6>	Source of patient admission for home health care	Non-inpatient setting: 1 = Directly from community (e.g., private home, assisted living, group home, adult foster care) M = Unknown/Missing	Alphanumeric character	1	Yes
Payer (e.g., Medicare) <payer-medicare> Example: <payer-medicare>1 </payer-medicare></payer-medicare>	Source of payment for home health care	1 = Medicare A = Assumed M = Missing	Alphanumeric character	1	Yes

	PATIENT ADMINISTRATIVE	DATA RECORD			
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Payer (e.g., Medicaid) <payer-medicaid> Example: <payer-medicaid>1 </payer-medicaid></payer-medicaid>	Source of payment for home health care	1 = Medicaid A = Assumed M = Missing	Alphanumeric character	1	Yes
Payer (e.g., private insurance) <payer-private> Example: <payer-private>1 </payer-private></payer-private>	Source of payment for home health care	1 = Private Health Insurance A = Assumed M = Missing	Alphanumeric character	1	Yes
Payer (e.g., Other) <payer-other> Example: <payer-other>1</payer-other></payer-other>	Source of payment for home health care	1 = Other A = Assumed M = Missing	Alphanumeric character	1	Yes
HMO Indicator <hmo-enrollee> Example: <hmo-enrollee>1</hmo-enrollee></hmo-enrollee>	Is patient in an HMO?	1 = Yes 2 = No M = Unknown/Missing	Alphanumeric character	1	Yes
Dually eligible for Medicare and Medicaid? <dual-eligible> Example: <dual-eligible>1</dual-eligible></dual-eligible>	Is patient dually eligible for Medicare and Medicaid coverage?	1 = Yes 2 = No 3 = Not Applicable M = Unknown/Missing	Alphanumeric character	1	Yes
Primary Diagnosis <primary-diagnosis> Example: <primarydiagnosis>A6921 </primarydiagnosis></primary-diagnosis>	Underlying condition/procedure requiring home health care (ICD-10-CM diagnosis code for underlying condition) External cause codes (ICD-10- CM codes beginning with V, W, X, or Y) are not allowed as the primary diagnosis but are allowed for the other diagnoses.	Left justify and retain all leading zeros and no decimal M = Missing	Alphanumeric character	7	Yes

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	PATIENT ADMINISTRATIVE	DATA RECORD			
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Other diagnosis1 <other-diagnosis-1> Example: <other-diagnosis-1>A6921 </other-diagnosis-1></other-diagnosis-1>	Other conditions/diagnosis requiring home health care. The relevant comorbidities should be ICD-10-CM diagnosis codes.	Left justify and retain all leading zeros and no decimal M = Missing	Alphanumeric character	7	No
Other diagnosis2 <other-diagnosis-2> Example: <other-diagnosis-2>A6921 </other-diagnosis-2></other-diagnosis-2>	Other conditions/diagnosis requiring home health care. The relevant comorbidities should be ICD-10-CM diagnosis codes.	Left justify and retain all leading zeros and no decimal M = Missing	Alphanumeric character	7	No
Other diagnosis3 <other-diagnosis-3> Example: <other-diagnosis-3>A6921 </other-diagnosis-3></other-diagnosis-3>	Other conditions/diagnosis requiring home health care. The relevant comorbidities should be ICD-10-CM diagnosis codes.	Left justify and retain all leading zeros and no decimal M = Missing	Alphanumeric character	7	No
Other diagnosis4 <other-diagnosis-4> Example: <other-diagnosis-4>A6921 </other-diagnosis-4></other-diagnosis-4>	Other conditions/diagnosis requiring home health care. The relevant comorbidities should be ICD-10-CM diagnosis codes.	Left justify and retain all leading zeros and no decimal M = Missing	Alphanumeric character	7	No
Other diagnosis5 <other-diagnosis-5> Example: <other-diagnosis-5>A6921 </other-diagnosis-5></other-diagnosis-5>	Other conditions/diagnosis requiring home health care. The relevant comorbidities should be ICD-10-CM diagnosis codes.	Left justify and retain all leading zeros and no decimal M = Missing	Alphanumeric character	7	No
Surgical Discharge <surgical-discharge> Example: <surgical-discharge>1 </surgical-discharge></surgical-discharge>	Is care related to surgical discharge?	1 = Yes 2 = No M = Missing	Alphanumeric character	1	Yes

PATIENT ADMINISTRATIVE DATA RECORD							
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required		
ESRD <esrd> Example: <esrd>2</esrd></esrd>	Does patient have end-stage renal disease?	1 = Yes 2 = No M = Missing	Alphanumeric character	1	Yes		
You must EITHER enter the total number of the 5 ADL Levels specified below. You d		ent is not fully independe	ent OR enter the	OASIS va	alue for eac		
ADL Deficits <adl-deficits> Example: <adl-deficits>2</adl-deficits></adl-deficits>	Number of activities of daily living (ADLs) for which patient is not independent (0-5). Enter the number of OASIS ADL items listed below for which the patient has, or would have, a response code greater than 0.	0 – 5 M = Missing	Alphanumeric character	1	Yes		
ADL Dress Upper <adl-du> Example: <adl-du>0</adl-du></adl-du>	Ability to Dress Upper Body (with or without dressing aids) including undergarments, pullovers, front-opening shirts and blouses, managing zippers, buttons, and snaps	0, 1, 2, 3 M = Missing 0 = fully independent	Alphanumeric character	1	Yes		
ADL Dress Lower <adl-dl> Example: <adl-dl>0</adl-dl></adl-dl>	Ability to Dress Lower Body (with or without dressing aids) including undergarments, slacks, socks or nylons, shoes	0, 1, 2, 3 M = Missing 0 = fully independent	Alphanumeric character	1	Yes		

PATIENT ADMINISTRATIVE DATA RECORD							
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required		
ADL Bathing <adl-bathing> Example: <adl-bathing>0</adl-bathing></adl-bathing>	body, Excludes grooming	0, 1, 2, 3, 4, 5, 6 M = Missing 0 = fully independent	Alphanumeric character	1	Yes		
ADL Toilet Transferring <adl-toilet-transferring> Example: <adl-toilet-transferring>0 </adl-toilet-transferring></adl-toilet-transferring>	from the toilet or bedside	0, 1, 2, 3, 4 M = Missing 0 = fully independent	Alphanumeric character	1	Yes		
ADL Transferring <adl-transfer> Example: <adl-transfer>0</adl-transfer></adl-transfer>	Transferring: Ability to move from bed to chair, on and off toilet or commode, into and out of tub or shower, and ability to turn and position self in bed if patient is bedfast.		Alphanumeric character	1	Yes		

	PATIENT ADMINISTRATI	VE DATA RECORD			
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Final Survey Status <final-status> Example: <final-status>110</final-status></final-status>	Final disposition of survey	110 = Completed Mail Survey120 = Completed Phone Survey210 = Ineligible: Deceased220 = Ineligible: Does not Meet Eligibility criteria (See Section IV in this manual)230 = Ineligible: Language Barrier240 = Ineligible: Mentally or Physically Incapacitated, No proxy Respondent available310 = Breakoff 320 = Refusal 330 = Bad Address/ 		3	Yes

XML Element	PATIENT ADMINISTRATIVE Description	Valid Values	Data Type	Field Size	Data Element Required
Survey Language <language-survey> This administration data element should only occur once per patient. Example: <language-survey>1survey></language-survey></language-survey>	Identify language in which survey completed	1 = English 2 = Spanish 3 = Chinese 4 = Russian 5 = Vietnamese 6 = Armenian M = Missing	Alphanumeric character	1	Yes
Proxy Flag <proxy></proxy> This administration data element should only occur once per patient. Example: <proxy>1</proxy>	Did a proxy complete the interview for the sample member?	1 = Yes 2 = No M = Missing	Alphanumeric character	1	Yes
Number of Supplemental Questions <number-supplemental> This administration data element should only occur once per patient. Example: <number-supplemental>5 </number-supplemental></number-supplemental>	Number of supplemental questions HHA added to survey	0 – 99	Numeric	2	Yes

PATIENT RESPONSE RECORD

A survey results record is defined as the patient response> and is defined as follows:

(Note: Survey results records are not required for a valid data submission but if survey results are included then all answers must have an entry. Survey results record is required, if the final <final-status> is "110-Completed Mail survey," "120-Completed Phone survey," or "310-Nonresponse: Break-off".)

Note: Data element names do not contain any spaces, underscores, or capital letters. Each element must have a closing tag that is the same as the opening tag but with a forward slash.

	FATIENT RESPONSE			·	
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Q1 <confirm-care> This patient response data element should only occur once per patient. Example: <confirm-care>1</confirm-care></confirm-care>	According to our records, you got care from the home health agency, [AGENCY NAME]. Is that right?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes
This patient response data element should only	. 11 1 . 1	Yes1 No2 Do not Remember3 MISSING/DK M	Alphanumeric character	1	Yes
This patient response data element should only occur once per patient. Example: <how-set-up-home>1</how-set-up-home>	When you first started getting home health care from this agency, did someone from the agency talk with you about how to set up your home so you can move around safely?	Yes1 No2 Do not Remember3 MISSING/DK M	Alphanumeric character	1	Yes

PATIENT RESPONSE RECORD

	PATIENT RESPONSE RECORD							
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required			
This patient response data element should only occur once per patient. Example: <talk-about-meds>1 </talk-about-meds>	When you started getting home health care from this agency, did someone from the agency talk with you_about all the prescription and over-the- counter medicines you were taking?	Yes1 No2 Do not Remember3 MISSING/DK M	Alphanumeric character	1	Yes			
occur once per patient. Example: <see-meds>1</see-meds>	When you started getting home health care from this agency, did someone from the agency ask to see all the prescription and over- the-counter medicines you were taking?	Yes1 No2 Do not Remember3 MISSING/DKM	Alphanumeric character	1	Yes			
	In the last 2 months of care, was one of your home health providers from this agency a nurse?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes			
This patient response data element should only occur once per patient.	In the last 2 months of care, was one of your home health providers from this agency a physical, occupational, or speech therapist?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes			

Appendix N: XML Data File Layout for Standard Header Record

PATIENT RESPONSE RECORD						
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required	
Q8 <personal-care></personal-care> This patient response data element should only occur once per patient. Example: <personal-care>1</personal-care> 	In the last 2 months of care, was one of your home health providers from this agency a home health or personal care aide?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes	
Q9 <informed-up-to-date> This patient response data element should only occur once per patient. Example: <informed-up-to-date>4 </informed-up-to-date></informed-up-to-date>	In the last 2 months of care, how often did home health providers from this agency seem informed and up-to-date about all the care or treatment you got at home?	Never	Alphanumeric character	1	Yes	
Q10 <talk-about-pain> This patient response data element should only occur once per patient. Example: <talk-about-pain>1 </talk-about-pain></talk-about-pain>	In the last 2 months of care, did you and a home health provider from this agency talk about pain?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes	
Q11 <take-newmeds></take-newmeds> This patient response data element should only occur once per patient. Example: <take-newmeds>2</take-newmeds> 	In the last 2 months of care, did you take any new prescription medicine or change any of the medicines you were taking?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes	

	PATIENT RESPONSE RECORD							
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required			
Q12 <talk-about-newmeds></talk-about-newmeds> This patient response data element should only occur once per patient. Example: <talk-about-newmeds>1</talk-about-newmeds> 	In the last 2 months of care, did home health providers from this agency talk with you about the purpose for taking your new or changed prescription medicines?	Yes1 No2 I did not take any new prescription medicines or change any medicines3 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes			
Q13 <when-take-meds></when-take-meds> This patient response data element should only occur once per patient. Example: <when-take-meds>1</when-take-meds> 	In the last 2 months of care, did home health providers from this agency talk with you about when to take these medicines?	Yes1 No2 I did not take any new prescription medicines or change any medicines3 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes			
Q14 med-side-effects> This patient response data element should only occur once per patient. Example: <med-side-effects>1</med-side-effects> 	In the last 2 months of care, did home health providers from this agency talk with you about the side effects of these medicines?	Yes1 No2 I did not take any new prescription medicines or change any medicines3 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes			

XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Q15 <when-arrive></when-arrive> This patient response data element should only occur once per patient. Example: <when-arrive>4</when-arrive>	In the last 2 months of care, how often did home health providers from this agency keep you informed about when they would arrive at your home?	Never1 Sometimes2 Usually3 Always4 MISSING/DKM	Alphanumeric character	1	Yes
Q16 < treat-gently> This patient response data element should only occur once per patient. Example: < treat-gently>4	In the last 2 months of care, how often did home health providers from this agency treat you as gently as possible?	Never1 Sometimes2 Usually3 Always4 MISSING/DKM	Alphanumeric character	1	Yes
Q17 <explain-things> This patient response data element should only occur once per patient. Example: <explain-things>4 </explain-things></explain-things>	In the last 2 months of care, how often did home health providers from this agency explain things in a way that was easy to understand?	Never1 Sometimes2 Usually3 Always4 MISSING/DKM	Alphanumeric character	1	Yes
Q18 <listen-carefully> This patient response data element should only occur once per patient. Example: <listen-carefully>4 </listen-carefully></listen-carefully>	In the last 2 months of care, how often did home health providers from this agency listen carefully to you?	Never1 Sometimes2 Usually3 Always4 MISSING/DKM	Alphanumeric character	1	Yes
Q19 <courtesy-respect></courtesy-respect> This patient response data element should only occur once per patient. Example: <courtesy-respect>4</courtesy-respect> 	In the last 2 months of care, how often did home health providers from this agency treat you with courtesy and respect?	Never1 Sometimes2 Usually3 Always4 MISSING/DKM	Alphanumeric character	1	Yes

XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Example: <rate-care>09<rate-care></rate-care></rate-care>	care possible and 10 is the best home health care possible, what number would you use to rate your care from this agency's home health providers?	Worst home health care possible 00 1 01 2 02 3 03 4 04 5 05 6 06 7 07 8 08 9 09 Best home health 10 MISSING/DK M	Alphanumeric character	2	Yes
Q21 <contact-office-screener></contact-office-screener> This patient response data element should only occur once per patient. Example: <contact-office-screener>1</contact-office-screener> 	In the last 2 months of care, did you contact this agency's office to get help or advice?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes
Q22 <get-help-needed></get-help-needed> This patient response data element should only occur once per patient. Example: <get-help-needed>1</get-help-needed> 	needed?	No2	Alphanumeric character	1	Yes

XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
<how-long-help-afterhours> This patient response data element should only</how-long-help-afterhours>	When you contacted this agency's office, how long did it take for you to get help or advice you needed?	Same day1 1 to 5 days2 6 to 14 days3 More than 14 days4 I did not contact this agency5 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes
	In the last 2 months of care, did you have any problems with the care you got through this agency?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes
	Would you recommend this agency to your family or friends if they needed home health care?	Definitely no1 Probably no2 Probably yes3 Definitely yes4 MISSING/DKM	Alphanumeric character	1	Yes
	In general, how would you rate your overall health?	Excellent1 Very good2 Good3 Fair4 Poor5 MISSING/DKM	Alphanumeric character	1	Yes

	PATIENT RESPONSE				Data
XML Element	Description	Valid Values	Data Type	Field Size	Element Required
Q27 <mental-health></mental-health> This patient response data element should only occur once per patient. Example: <mental-health>1</mental-health> 	In general, how would you rate your overall mental or emotional health?	Excellent1 Very good2 Good3 Fair4 Poor5 MISSING/DKM	Alphanumeric character	1	Yes
Q28 <live> This patient response data element should only occur once per patient. Example: <live>2</live></live>	Do you live alone?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes
Q29 <education> This patient response data element should only occur once per patient. Example: <education>3</education></education>	What is the highest grade or level of school that you have completed?	8th grade or less1 Some high school, but did not graduate2 High school graduate or GED3 Some college or 2- year degree4 4-year college graduate5 More than 4-year college degree6 MISSING/DKM	Alphanumeric character	1	Yes
Q30 <ethnicity></ethnicity> This patient response data element should only occur once per patient. Example: <ethnicity>2</ethnicity>	Are you Hispanic or Latino/Latina?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes

PATIENT RESPONSE RECORD						
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required	
Q31 < race-amer-indian> This patient response data element should only occur once per patient. Example: < race-amer-indian>1 <b race-amer-indian>	What is your race? Please select one or more.	American Indian or Alaska Native1 MISSING/DK M	Alphanumeric character	1	Yes	
Q31 < race-asian> This patient response data element should only occur once per patient. Example: < race-asian>1>	What is your race? Please select one or more.	Asian1 MISSING/DKM	Alphanumeric character	1	Yes	
Q31 < race-african-amer> This patient response data element should only occur once per patient. Example: <race-african-amer>1 </race-african-amer>	What is your race? Please select one or more.	Black or African American1 MISSING/DK M	Alphanumeric character	1	Yes	
Q31 <race-native-hawaiian></race-native-hawaiian> This patient response data element should only occur once per patient. Example: <race-native-hawaiian>1</race-native-hawaiian> 	What is your race? Please select one or more.	Native Hawaiian or other Pacific Islander.1 MISSING/DKM	Alphanumeric character	1	Yes	
Q31 < race-white> This patient response data element should only occur once per patient. Example: < race-white>1>	What is your race? Please select one or more.	White1 MISSING/DK M	Alphanumeric character	1	Yes	

PATIENT RESPONSE RECORD						
XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required	
Q32 <language-home> This patient response data element should only occur once per patient. Example: <language-home>1home></language-home></language-home>	What language do you mainly speak at home?	English1 Spanish2 Some other language .3 MISSING/DKM	Alphanumeric character	1	Yes	
Q33 <help-you> This patient response data element should only occur once per patient. Example: <help-you>1</help-you></help-you>	Did someone help you complete this survey?	Yes1 No2 MISSING/DKM	Alphanumeric character	1	Yes	
Q34 <help-read> This patient response data element should only occur once per patient. Example: <help-read>1</help-read></help-read>	How did that person help you? Check all that apply.	Read the questions to me1 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes	
Q34 <help-wrote> This patient response data element should only occur once per patient. Example: <help-wrote>1</help-wrote></help-wrote>	How did that person help you? Check all that apply.	Wrote down the answers I gave1 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes	
Q34 <help-answer> This patient response data element should only occur once per patient. Example: <help-answer>1</help-answer></help-answer>	How did that person help you? Check all that apply.	Answered the questions for me1 NOT APPLICABLE8 MISSING/DK M	Alphanumeric character	1	Yes	

XML Element	Description	Valid Values	Data Type	Field Size	Data Element Required
Q34 <help-translate> This patient response data element should only occur once per patient. Example: <help-translate>1 </help-translate></help-translate>	How did that person help you? Check all that apply.	Translated the questions into my language1 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes
Q34 <help-other> This patient response data element should only occur once per patient. Example: <help-other>1</help-other></help-other>	How did that person help you? Check all that apply.	Helped in some other way1 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes
Q34 <help-none> This patient response data element should only occur once per patient. Example: <help-none>1</help-none></help-none>	How did that person help you? Check all that apply.	No one helped me complete this survey1 NOT APPLICABLE8 MISSING/DKM	Alphanumeric character	1	Yes