The following table lists the fields in the RSR using the field name and numbering system established by HRSA. The "Import Status" column indicates one of the following possibilities:

- **Yes.** This means that the CAREWare HL7 interface currently imports all information necessary to populate that RSR field.
- **No, but available.** This means that there is a good place to get the data for this field in HL7, but the interface does not currently do so.
- **No.** This means that we were unable to find a good place to get the data for this field in HL7. However, in some cases (as indicated in the notes column), part of the data could be imported after revisions to the HL7 interface.
- **Custom.** CAREWare HL7 ADT interface can import these, but they need to be populated in specific segments.

The Segment column lists the HL7 segment in cases where the RSR field data are (or can be) brought in from a single, identifiable location.

Reference ID	RSR Field	Import Status	Segment	Notes
2	VitalStatusID	Custom		Currently there are no HL7 fields that hold this. Can use PID 30 (Patient Death Indicator) and PID 29 (Patient Death Date/Time). CAREWare can set the vital status of the patient to the deceased if there's a death date.
4	BirthYear	Yes	PID-7	
5	EthnicityID	Yes	PID-22	

68	ClientReportHispanic Subgroup/ SubgroupID	Yes	PID-22	
6	RaceID	Yes	PID-10	
69	ClientReportAsian Subgroup/ SubgroupID	Yes	PID-10	
70	ClientReportNhpi Subgroup/ SubgroupID	Yes	PID-10	
71	SexAtBirthID	Yes	PID-8	
9	PovertyLevelPercent	Yes	GT1	GT1 segment holds Guarantor Household Annual Income (GT1 27) and Guarantor Household Size (GT1 28) used to calculate the povertylevelpercentage
10	HousingStatusID	Yes	OBX/GT1	Can import as part of lab import system (OBX) or through GT1-38 segment as part of annual screening import

11	HousingStatus CollectedDate	Yes	OBX/GT1	
12	HIVAIDSStatusID	Custom		It can be defined in the OM1 Segment position 30 that holds the confidentiality code. Currently there are no HL7 fields that hold this.
14	ClientReport HivRiskFactor/ HIVRiskFactorID	Custom		Imported as part of ADT demographic update. User needs to specify the HL7 field that contains the information
15	ClientReport HealthCoverage/ MedicalInsuranceID	Yes	IN1	
72	HIVDiagnosisYear	Custom		Included based on HIVAIDSStatusID field
16-45	Core/Support Services	Yes		Services can be imported as completed appointments
47	FirstAmbulatoryCareDate	Yes		Calculated by CW internally.

48	ClientReport Ambulatory Service/ ServiceDate	Yes		Ambulatory Service can be imported as completed appointments when none exist prior. They can also be imported when the HL7 ORU type messages contain service code and values in OBX 3.1 and OBX 5 segments
49	ClientReport CD4Count	Yes	OBX	Imported with Lab feed
50	ClientReport ViralLoadTest	Yes	OBX	Imported with Lab feed
52	PrescribedArtID	Yes	RXE	As part of importing medication records from the RXE segments
55	ScreenedSyphillisID	Yes	OBX	Imported with Lab feed
64	PregnantID	No		Pregnancy information is not imported
73	HIVPosTestDate	No		Included based on HIVAIDSStatusID field

74	OAHSLinkDate	No		Ambulatory Service can be imported as completed appointments when none exist prior. They can also be imported when the HL7 ORU type messages contain service code and values in OBX 3.1 and OBX 5 segments
76	NewClient	Yes		ADT feed imports it but there is no direct field in the HL7 format
77	ReceivedService PreviousYear	No		Services can be imported as completed appointments

Notes:

- All Service data exported also depend on Ryan White Eligibility data, which cannot be imported via HL7.
- Annual Review screenings currently imported are Primary Health Care and Housing Arrangement. We can import the other three screenings as normal screenings from the ORU feed.