

CALIFORNIA CANCER REGISTRY
Additions and Changes for 2008 Data Items

This document includes additions (new data items) and changes to existing data items for 2008. The first part of this document (PART I) lists new data items. The second part (PART II) of this document lists revised data items.

Part I – Proposed Data Items

NAACCR Item # (if applicable)	Data Item	Description and Codes
	Addr_DX_City USPS	<p>Identifies the city in which the patient resides at the time the reportable tumor is diagnosed.</p> <p>Currently the city at diagnosis name in NAACCR is 20 characters. We are running into city names that are getting truncated. The USPS file listing allows up to 28 characters. They do have approved abbreviations for some longer names but not all of them. This new field would accommodate cities that are more than 20 characters. <i>No data entry required, as it is a generated field.</i></p> <p>Code: Field length: 28 characters Admission level only</p>

		<p>Add the following data items:</p> <p>DxRx Report Facility ID (1-5) DxRx Report Number (1-5) DxRx Report Date (1-5) DxRx Report Type (1-5)</p> <p>Rationale: An important part of the Casefinding Redesign project is the creation of a new case admission-to-casefinding document linkage process to automatically recognize incoming cases that satisfy the casefinding requirement for previously received pathology reports and other documents. Thus 4 sets of diagnostic/treatment report identifier data items be added to the CCR's required data set expected in new cases to allow the documentation of up to five pathology reports, CMR's, ROC reports, or other types of diagnostic/treatment reports per case.</p> <p>Advantages:</p> <ul style="list-style-type: none"> • More room to enter path report data The existing pathology text field and the two existing biopsy and surgical path report number fields frequently do not provide enough space to record all the relevant pathology reports and their results for all cases. By creating separate fields for up to 5 report numbers and specimen dates, abstractors will not have to use other unrelated fields for overflow text as often, it will be easier to record all reports referenced. • Avoid conflicts/confusion with visual editors Since the CCR/regional registries will be changing the visual editing process to review submitted abstracts with their associated path reports (not just editing abstracts on their own merits), it will be important to make sure all path reports referenced are clearly identified, and these additional data items will make that easier. Otherwise, abstractors are likely to get more questions and possibly more recorded discrepancies from visual editors because they weren't reviewing all the same reports as the abstractor.
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	DxRx Report Facility ID 1-5	<p>Identifies the facility that produced the report, using the CCR reporting source number. Note: Eventually, this may become the NPI number for the facility, but for now we will use the CCR reporting source numbers.</p> <p>Code: CCR reporting source number; blank for cases diagnosed prior to 01/01/08 Field length: 10 characters Admission level only</p>
	DxRx Report Number 1-5	<p>Filler order number/lab accession number associated with the pathology report specimen or other report type's number uniquely identifying the report for that facility. For cases diagnosed prior to 1/1/2008, this field will be filled with data converted from the following fields: Pathology Report Number Biopsy/FNA and Pathology Report Number Surgery.</p> <p>Code: Filler order number/lab access number Field length: 20 characters Admission level only</p>
	DxRx Report Date 1-5	<p>Date the specimen associated with a pathology report was collected from the patient, or the most distinguishing report date for other document types.</p> <p>Code: Blank for cases diagnoses 01/01/08 Field length: 8 characters Transmit as: YYYYMMDD Admission level only</p>

	DxRx Report Type 1-5	<p>Identifies the type of report source. Field length: 2 characters, Admission level only</p> <p>Codes:</p> <ul style="list-style-type: none"> 01 Biopsy 02 Surgical resection 03 Bone marrow biopsy 04 Autopsy 05 Cytology 06 Flow Cytometry/Immunophenotype 07 Tumor Marker (p53, CD's Ki, CEA, HER2-neu) 08 Cytogenetics 09 Immunohistochemical stains 10 Molecular studies <p>Note: Additional codes will be added as other sources become available.</p>
	Transmit Vendor Version	<p>Identifies the vendor version used to transmit the case. This is to be used for New, Follow-Up, Update/Correction, and Deletion Records. <i>No data entry required, as it is a generated field.</i></p> <p>Codes: Self assigned by vendor.</p> <p>Field Length: 10 characters Admission level only</p>

		<p>There are six new items North Carolina wants on Eureka screens. Since some of the items North Carolina needs would be of benefit to California, we propose to add the following 2 data items to the main screens and use the registry-specific item pop-up window strategy for the other items:</p> <ul style="list-style-type: none"> • Over-ride Flag Hospital Sequence/Site • Text – Staging
NAACCR # 1988	Over-ride Flag Hospital Sequence/Site	<p>This is a NAACCR item that we have chosen not to capture for California, but since the over-ride flags are already on pop-up windows and since it is a NAACCR item, we decided we could just add this item to the override flags pop-up window accessible from the visual editing screen and the right-side admission level side of the consolidation screen.</p> <p>This would not be a consolidated data item (admission level only since it involves the hospital sequence #, which is only at the admission level).</p> <p>This over-ride is used with the following edits in the NAACCR Metafile of the EDITS software: Seq Num--Hosp, Primary Site, Morph ICDO2 (CoC) Seq Num--Hosp, Primary Site, Morph ICDO3 (CoC)</p> <p>Codes 1 Reviewed Blank Not reviewed or reviewed and corrected</p> <p>Field Length: 1 character</p>

NAACCR # 2600	Text – Staging	<p>Additional text area for staging information not already entered in the Text--DX Proc areas.</p> <p>Add this field to the middle section of the Diagnostic Text area of the Visual Editing Screen for all. North Carolina could use it for staging text, and California could start using it for additional path text or staging text as desired.</p> <p>NOTE: Currently, this field is not transmitted to the CCR by software vendors. Abstractors are instructed to use the Remarks field to document additional staging and diagnostic workup information.</p> <p>Field Length: 300 characters</p>
	Vendor License Number	<p>Add a field to accommodate a hospital software vendors' serial or license number. This request comes from C/NET Solutions. It would not be a required field but CNEXT will implement it. This item will not be on the screen and will be stored in the database. <i>No data entry required, as it is a generated field.</i></p> <p>This will allow CCR to monitor which installation produced each case submission. It improves the tracking of which vendor is submitting which hospital cases and whether they are using the facility's software license or their own copy of the software, which will make support easier.</p> <p>Code: Field length: 10 characters Admission level only</p>

NAACCR #1550	Rad-Location of RX	<p>Identifies the location of the facility where radiation treatment was administered during the first course of treatment.</p> <p>Codes:</p> <ul style="list-style-type: none"> 0 No radiation treatment 1 All radiation treatment at this facility 2 Regional treatment at this facility, boost elsewhere 3 Boost radiation at this facility, regional elsewhere 4 All radiation treatment elsewhere 8 Other, NOS 9 Unknown <p>Note: This item is in abstracting software for use by ACoS approved facilities. Non-ACoS facilities may or may not be entering this data item. This will require non-ACoS facilities to start collecting a new data item. This field is currently required in CNEXT to calculate Radiation at this Hospital.</p>
NAACCR # 2820	CS Tumor Size/Ext Evaluation	<p>Records how the codes for "CS Tumor Size" [2800] and "CS Extension" [2810] were determined based on the diagnostic methods employed.</p> <p>This data item is used in CS to identify whether the T (of AJCC TNM) was clinically or pathologically diagnosed and by what method, "CS Tumor Size/Ext Eval" is used to derive the Derived AJCC T Descriptor [2950].</p> <p>SEER requires the collection of this data item beginning with cases diagnosed 1/1/2008 forward.</p> <p>Codes:</p> <p>See the most current version of the <i>Collaborative Staging Manual and Coding Instructions</i>¹³, for site-specific codes and coding rules.</p>

NAACCR # 2840	CS Reg Node Evaluation	<p>Records how the code for the item “CS Lymph Nodes” [2830] was determined based on the diagnostic methods employed.</p> <p>This data item is used in CS to identify whether the N (of AJCC TNM) was clinically or pathologically diagnosed and by what method "CS Reg Nodes Eval" is used to derive the Derived AJCC N Descriptor [2970].</p> <p>SEER requires the collection of this data item beginning with cases diagnosed 1/1/2008 forward.</p> <p>Codes: See the most current version of the <i>Collaborative Staging Manual and Coding Instructions</i>¹³, for site-specific codes and coding rules.</p>
NAACCR # 2860	CS Mets Evaluation	<p>Records how the code for the item “CS Lymph Nodes” [2830] was determined based on the diagnostic methods employed.</p> <p>This data item is used in CS to identify whether the N (of AJCC TNM) was clinically or pathologically diagnosed and by what method "CS Reg Nodes Eval" is used to derive the Derived AJCC N Descriptor [2970].</p> <p>SEER requires the collection of this data item beginning with cases diagnosed 1/1/2008 forward.</p> <p>Codes: See the most current version of the <i>Collaborative Staging Manual and Coding Instructions</i>¹³, for site-specific codes and coding rules.</p>

Part II – Revised Data Items

	Pathology Report Number Biopsy/FNA	This data item becomes obsolete with the implementation of DxRx Report Number. Convert this data item to the new field -- DxRx Report Number 1.
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	Pathology Report Number - Surgery	This data item becomes obsolete with the implementation of DxRx Report Number. Convert this data item to the new field -- DxRx Report Number 2.
NAACCR # 260	Religion	Add a code for the following: 94 Scientology
NAACCR # 1820	State Code Abbreviations	Add the following postal codes for active US military personnel serving abroad: AA American Territories AE Europe AP Pacific
	Last Type of Patient Follow up and Reporting Source Number	Add new code to Last Type of Patient Follow Up – Research Study Follow Up. Add Reporting Source Number and label for Research Study Follow Up code. This code and label are needed in order to identify follow up information provided from research studies. Codes: Last Type of Patient Follow up: 48 Research Study Follow Up Reporting Source Number: 0448

	Coding Procedure	<p>Added 26 to Allowable Values for 2008 data changes. Description changed to specify that the coding procedure in effect at the time an update or deletion was made must be transmitted in the associated correction, active follow-up, or deletion record (rather than transmitting the original coding procedure in effect when the case was abstracted).</p> <p>Rationale: To identify and differentiate the original coding procedure and the coding procedure in effect at the time the update or deletion was made.</p>
	Over-ride Flags	<p>Change the codes for all over-ride flags to match NAACCR standards.</p> <p>The CCR's codes for over-ride flags differ from NAACCR because historically, blanks were not allowed. This is no longer an issue. This revision will bring us into alignment with national standards.</p> <p>Codes:</p> <p>See the Over-ride Flag Table below.</p>

Over-ride Flags

POS	CCR NAME & IF (RASP NAME)	LEVEL	NAACCR NAME/ #	DESCRIPTION	OLD CODES	NEW CODES
1	OR_Site_Type- IF 378 & 446 (ORSTTY)	AD, TU	Over-ride Site/Type(#2030)	Unusual Site/Hist_Type_3 combination	0 – Not Reviewed 1 - Reviewed	1 - Reviewed Blank – Not reviewed or reviewed and corrected
2	OR_Hist_Behavior- IF 383	AD, TU	Over-ride Histology(#2040)	Hist_Type_3 code is one that ICD-O classifies as benign or	0 – Not Reviewed	1 – Reviewed, behavior

	(ORHIST)			uncertain behavior.	1 – Reviewed 2 – Reviewed, SEER IF 31 3 – Reviewed, both 1 & 2 apply	changed from benign or uncertain to in situ or malignant 2-Reviewed, behavior code 2, but not microscopically confirmed. 3-Reviewed, conditions 1&2 above both apply. Blank–Not reviewed or reviewed and corrected
3	OR_Age_Site-IF 312 & 313 (ORAGST)	AD, TU	Over-ride Age/Site/Morph (#1990)	Unusual occurrence of Site and/or Hist_Type_3 for a given AGE-DX.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
4	OR_Seq_DX_Conf- IF 373 & 462 (ORSQDX)	AD, TU	Over-ride SeqNo/DxConf (#2000)	Multiple primaries where at least one tumor was not microscopically confirmed.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
5	OR-Site_Lat_SeqNo- IF 804 (ORSTSQ)	AD, TU	Over-ride Site/Lat/SeqNo (#2010)	Questionable multiple primaries.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
6	OR_Surg_DX_Conf- IF 319	AD, TU	Over-ride Surg/DxConf	Surgically treated case that was not microscopically confirmed.	0 – Not Reviewed	1-Reviewed Blank - Not

	(ORSUDX)		(#2020)		1 - Reviewed	reviewed or reviewed and corrected
7	OR_Multi_ILDEF- IF 361 & 461 (ORILDEF)	AD, TU	Over-ride Ill-define Site (#2060)	Multiple primaries involving ill-defined sites.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
8	OR_Name_Sex- IF 601 (ORNMSX)	AD, PA	State/Requestor Items (#2220)	Unusual first names for males & females.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
9	OR_DC_Seq- IF 324 (ORDCSQ)	AD, TU	Over-ride Report Source (#2050)	DC Only cases with multiple primaries (other than lymphoma & leukemia).	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
10	OR_Lymph_Leuk- IF 332 (ORLLDX)	AD, TU	Over-ride Leuk, Lymphoma (#2070)	Lymphoma or leukemia with DX_Conf = 6 (direct observ) or 8 (clinical, other).	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
11	OR_Admis_DX- IF 618 (ORADDX)	AD	State/Requestor Items (#2220)	Date DX & Date of Admission discrepancy.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
12	OR_Race_BPL- IF 655 (ORRACE)	AD, PA	State/Requestor Items (#2220)	Race/Spanish/Birthplace conflict.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected

13	OR_Spanish_BPL- IF 663 (ORSPAN)	AD, PA	State/Requestor Items (#2220)	Spanish/Birth Place conflict.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
14	OR_Site_Stage- IF 363 (ORSTSTG)	AD, TU	State/Requestor Items (#2220)	Site/Stage conflict.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
15	OR_Site_Behavior- IF 327 (ORSTBEH)	AD, TU	Over-ride Site/Behavior (#2071)	Site/Behavior conflict.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
16	OR_Site_Lat_EOD- IF 432 & 777 (ORLATEOD)	AD, TU	Over-ride Site/Lat/EOD (#2073)	Site/Laterality/EOD conflict.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
17	OR_Site_Lat_Hist- IF 431 (ORLATHIS)	AD, TU	Over-ride Site/Lat/Morph (#2074)	Site/Laterality/Histology conflict.	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected
18	OR_Site_EOD_DX_DT- IF 776	AD, TU	Over-ride Site/EOD/DX Dt (#2072)	Site/CS Ext/CS Mets DX conflict	0 – Not Reviewed 1 - Reviewed	1-Reviewed Blank - Not reviewed or reviewed and corrected