

## CALIFORNIA CANCER REGISTRY

### Additions and Changes for 2012 Data Items

This document includes additions (new data items) and changes to existing data items for 2012. 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 – New Data Items

NAACCR Item # (if applicable)	Data Item	Description and Codes
NAACCR # 366	GIS Coordinate Quality	<p><b>Description</b> Code indicating the basis of assignment of latitude and longitude coordinates for an individual record from an address. This data item is helpful in identifying cases that were assigned coordinates based on incomplete information, post office boxes, or rural routes. This item is coded at the central registry, not by the reporting facility. Most of the time, this information is provided by geocoding software. Alternatively, a central registry staff member manually assigns the code. Codes are hierarchical, with lower numbers having priority.</p> <p><b>Rationale</b> Spatial analysis of cancer data often requires identifying data records with a high degree of geographic precision. Researchers can use this code as a basis for selecting records with a degree of precision that is appropriate to the study.</p> <p><b>Codes</b> 00 Coordinates derived from local government-maintained address points, which are based on property parcel locations, not interpolation over a street segment's address range 01 Coordinates assigned by Global Positioning System (GPS) 02 Coordinates are match of house number and street, and based on property parcel location 03 Coordinates are match of house number and street, interpolated over the matching street segment's address range 04 Coordinates are street intersections 05 Coordinates are at mid-point of street segment (missing or invalid building number) 06 Coordinates are address ZIP code+4 centroid 07 Coordinates are address ZIP code+2 centroid 08 Coordinates were obtained manually by looking up a location on a paper or electronic map 09 Coordinates are address 5-digit ZIP code centroid 10 Coordinates are point ZIP code of Post Office Box or Rural Route 11 Coordinates are centroid of address city (when address ZIP code is unknown or invalid, and there are multiple ZIP codes for the city) 12 Coordinates are centroid of county 98 Latitude and longitude are assigned, but coordinate quality is unknown 99 Latitude and longitude are not assigned, but geocoding was attempted; unable to assign coordinates based on available information Blank GIS Coordinate Quality not coded</p>

NAACCR Item # (if applicable)	Data Item	Description and Codes
California Identifier # E1766	Occ Code – Census (4-dig)	<p><b>Description</b> Code for the patient’s usual occupation, using the U.S. Census Bureau codes. 2010 census codes for industry and occupation are recommended for tumors diagnosed on or after January 1, 2010. The 2010 census codes are 4 digits in length. The current Occupation and Industry fields only allow 3 digit characters, thus a temporary placeholder for the 2010 Census codes must be established. The field will be expanded to a 4-digit code in <i>NAACCR Standards Volume II, Version 13, effective in 2013</i>. Until this revision, these 4-digit codes will be transmitted in this state requestor field.</p> <p>For more information, see the U.S. Bureau of the Census website at: <a href="http://www.census.gov/hhes/www/ioindex/ioindex.html">http://www.census.gov/hhes/www/ioindex/ioindex.html</a></p>
California Identifier # E1777	Ind Code – Census (4-dig)	<p><b>Description</b> Code for the patient’s usual occupation, using the U.S. Census Bureau codes. 2010 census codes for industry and occupation are recommended for tumors diagnosed on or after January 1, 2010. The 2010 census codes are 4 digits in length. The current Occupation and Industry fields only allow 3 digit characters, thus a temporary placeholder for the 2010 Census codes must be established. The field will be expanded to a 4-digit code in <i>NAACCR Standards Volume II, Version 13, effective in 2013</i>. Until this revision, these 4-digit codes will be transmitted in this state requestor field.</p> <p>For more information, see the U.S. Bureau of the Census website at: <a href="http://www.census.gov/hhes/www/ioindex/ioindex.html">http://www.census.gov/hhes/www/ioindex/ioindex.html</a></p>

## Part II – Revised Data Items

Data Item Number	Data Item	Description and Code
CCR Identifier # E1576	Coding Proc	<p><b>Added Code:</b></p> <p>29 Coding rules implemented with 2012 data changes</p>
NAACCR #2120	SEER Coding Syst-Current	<p><b>Added Codes:</b></p> <p>9 <i>2007 SEER Coding Manual</i> with 2008 changes            A <i>2010 SEER Coding Manual</i>            B <i>2011 SEER Coding Manual</i>            C <i>2012 SEER Coding Manual</i></p> <p>Note: The definitions for codes 9 and A were changed in late 2011, and codes B and C were added in 2012.</p>
NAACCR # 2130	SEER Coding Syst-Original	<p><b>Added Codes:</b></p> <p>9 <i>2007 SEER Coding Manual</i> with 2008 changes            A <i>2010 SEER Coding Manual</i>            B <i>2011 SEER Coding Manual</i>            C <i>2012 SEER Coding Manual</i></p> <p>Note: The definitions for codes 9 and A were changed in late 2011, and codes B and C were added in 2012.</p>
NAACCR # 50	NAACCR Record Version	<p><b>Added Code:</b></p> <p>122 2012 Version 12.2</p>

Data Item Number	Data Item	Description and Code
NAACCR # 330	Occup/Ind Coding System	<p><b>Added Code:</b></p> <p>5 2010 Census</p> <p><i>Note:</i> 2010 Census codes for industry and occupation are recommended for tumors diagnosed on or after January 1, 2010.<sup>23, 40</sup> However, the 2010 Census codes are 4 digits and the field currently allows only 3 digits. The field will be expanded to a 4-digit code in <i>NAACCR Standards Volume II, Version 13</i>. Until this revision, these 4-digit codes can be transmitted in a state requestor field. 2000 Census codes for industry and occupation are recommended for tumors diagnosed on or after January 1, 2003, and prior to January 1, 2010.<sup>23, 25</sup> 1990 Census codes for industry and occupation are recommended for tumors diagnosed before January 1, 2003.<sup>24</sup> For more information, see the U.S. Bureau of the Census website at: <a href="http://www.census.gov/hhes/www/ioindex/ioindex.html">http://www.census.gov/hhes/www/ioindex/ioindex.html</a>.</p>
NAACCR #1380	RX Summ--Surg/Rad Seq	<p><b>Added Code Clarification:</b></p> <p>6 Intraoperative radiation with other radiation given before and/or after surgery</p> <p><b>Added Code:</b></p> <p>7 Surgery both before and after radiation</p>
NAACCR #1639	RX Summ--Systemic/Sur Seq	<p><b>Added Code Clarification:</b></p> <p>6 Intraoperative systemic therapy with other therapy administered before and/or after surgery</p> <p><b>Added Code:</b></p> <p>7 Surgery both before and after systemic therapy</p>
NAACCR #2230	Name--Last	<p><b>Added Code Clarification:</b></p> <p>Spaces, hyphens and apostrophes are allowed. Do not use other punctuation.</p> <p><i>Note:</i> CCR does not allow this field to be blank.</p>

<b>Data Item Number</b>	<b>Data Item</b>	<b>Description and Code</b>
NAACCR #2240	Name--First	<p><b>Added Code Clarification :</b></p> <p>Spaces, hyphens and apostrophes are allowed. Do not use other punctuation.</p> <p><i>Note: CCR does not allow this field to be blank.</i></p>
NAACCR #2250	Name--Middle	<p><b>Added Code Clarification :</b></p> <p>Blanks, spaces, hyphens and apostrophes are allowed. Do not use other punctuation.</p>
NAACCR #2280	Name--Alias	<p><b>Added Code Clarification :</b></p> <p>Blanks, spaces, hyphens and apostrophes are allowed. Do not use other punctuation.</p>
NAACCR #2390	Name--Maiden	<p><b>Added Code Clarification :</b></p> <p>Blanks, spaces, hyphens, apostrophes are allowed. Do not use other punctuation.</p>
NAACCR #3110, 3120, 3130, 3140, 3150, 3160, 3161, 3162, 3163, 3164	Comorbid/Complication 1-10	<p><b>Added Codes:</b></p> <p>ICD-10-CM Codes A0000-BZZZZ, E0000-EZZZZ, G0000-PZZZZ, R0000-SZZZZ, T360X-T50Z9, Y6200-Y8490, Z1401-Z2299, Z2301-Z2493, Z6810-Z6854, Z8000-Z8090, Z8500-Z8603, Z8611-Z9989</p>

Data Item Number	Data Item	Description and Code
NAACCR Appendix B	<b>Codes for Countries</b>	<p>Added Code 141 Other Pacific Area (Kingman Reef, Palmyra Atoll, Jarvis Island, Baker Island, Howland Island)</p> <p>Revisions to the following codes:            Code 109 Other Atlantic/Caribbean Area; added Navassa Island, Bajo Nuevo Bank, Serranilla Bank            Code 122 Kiribati (Gilbert Islands, Line Islands, Phoenix Islands); deleted Canton and Enderbury Islands            Code 129 changed from Mariana Islands to Northern Mariana Islands (Trust Territory of Pacific Islands)            Code 132 changed from Midway Island to Midway Islands/Atoll            Code 133 changed from Nampo-Shoto, Southern to Nampo-Shoto/Southern Islands</p>
		<p>For Collaborative Stage version 02.04 revisions effective for cases diagnosed 2012 and any cases entered after the installation of CSv02.04 software, please go to the Collaborative Stage website: <a href="http://www.cancerstaging.org/cstage/index.html">http://www.cancerstaging.org/cstage/index.html</a></p>