<table>
<thead>
<tr>
<th>Field Description</th>
<th>NAACCR Item</th>
<th>Recoded</th>
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<tbody>
<tr>
<td>Patient ID Number</td>
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<tr>
<td>Addr at DX - State</td>
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<tr>
<td>Addr at DX – Country</td>
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</tr>
<tr>
<td>Race 1</td>
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<td>x</td>
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<tr>
<td>Spanish/Hispanic Origin</td>
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<td>x</td>
</tr>
<tr>
<td>Sex</td>
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<td>x</td>
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<tr>
<td>Birthplace – State</td>
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<tr>
<td>Birthplace – Country</td>
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<tr>
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<tr>
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<tr>
<td>Laterality</td>
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<td>Grade</td>
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<td>Diagnostic Confirmation</td>
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<td>Histologic Type ICDO3</td>
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<td>Behavior Code ICDO3</td>
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<td>Primary Payer at DX</td>
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<td>SEER Summary Stage 2000</td>
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<td>SEER Summary Stage 1977</td>
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<td>Cancer Status</td>
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<td>ICDO3 Conversion Flag</td>
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<td>FCDS Age Group</td>
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<td>FCDS Site Group</td>
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<td>FCDS Tobacco Use Other Smoke</td>
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<td>FCDS Tobacco Use Smokeless Tobacco</td>
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<td>FCDS Tobacco Use NOS</td>
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<td>Derived SS1977 Flag</td>
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<tr>
<td>Derived SS2000 Flag</td>
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</table>

The data set is a comma delimited file.

Reference the FCDS Data Acquisition Manual available on our website at [http://fcds.med.miami.edu](http://fcds.med.miami.edu) under “Downloads” for detailed breakdown of data item codes. If the column recoded is marked for a particular variable the codes are listed below.

Addr at DX – State
Birthplace – State are coded as: 00=Florida
01= Other US States and Territories
02= Not Applicable

Addr at DX – Country
Birthplace – Country are coded as: 01=US States and Territories
02=Other Countries
99=Unknown
Marital Status at DX is coded as: 1=Married (including common law); Unmarried or Domestic Partner (same sex or opposite sex, registered or unregistered)
2=Single, Separated, Divorced or Widowed,
9=Unknown.

Race 1 is coded as: 1=White, 2=Black, 3=Other, 9=Unknown.

Spanish/Hispanic Origin is coded as: 0=Not Hispanic, 8=Hispanic, 9=Unknown.

Sex is coded as: 1=Male, 2=Female, 9=Other or Unknown.

Date of Diagnosis: Only diagnosis year is provided and it is grouped in 5 year groups.
   1216 = dx years 2012 – 2016
   0711 = dx years 2007 – 2011
   0206 = dx years 2002 – 2006
   9701 = dx years 1997 – 2001
   9296 = dx years 1992 – 1996
   8791 = dx years 1987 – 1991
   8286 = dx years 1982 – 1986

Primary payer at diagnosis has been grouped as follows:
   01 Not insured; not insured self pay
   02 Insurance, NOS; Private insurance; Managed care, HMO, PPO, Private insurance
      Fee-for-service
   03 Medicaid; Medicaid administered through a managed care plan
   04 Medicare; Medicare NOS; Medicare with supplement NOS; Medicare administered
      through managed care plan; Medicare with private supplement; Medicare with Medicaid
      eligibility
   05 Tricare, Military, Veterans Affairs, Indian/Public health service
   99 Unknown
SEER Summary Stage Codes
  0 Insitu
  1 Local
  2 Regional/Direct extension
  3 Regional/Nodes only
  4 Regional/Direct extension & Nodes
  5 Regional NOS
  7 Distant/Systemic Disease
  9 Unknown

Although the codes are identical for SEER Summary Stage 1977 and 2000 the methodology for coding these variables is distinct. Please refer to SEER Staging Manuals SEER Summary Staging Guide and the SEER Summary Staging Manual 2000.

Please note over the last two decades staging rules have changed much too often; not only from direct coded to derived; but also during the derived years, the Collaborative staging algorithm changed several versions. **Use caution when analyzing diagnosis stage over time.**

In order to make it easier for researchers, FCDS has made the following changes to SEER Summary Stage 2000 and SEER Summary Stage 1977 variables.

<table>
<thead>
<tr>
<th>DX Years</th>
<th>SEER Summary Stage 1977 NAACCR Item 760</th>
<th>SEER Summary Stage 2000 NAACCR Item 759</th>
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<tbody>
<tr>
<td>1981-2000</td>
<td>Direct coded or Derived*</td>
<td>Direct coded or Derived*</td>
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<tr>
<td>2001-2003</td>
<td>Direct coded or Derived*</td>
<td>Direct coded or Derived*</td>
</tr>
<tr>
<td>2004-2015</td>
<td>Derived*</td>
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<tr>
<td>2016+</td>
<td>Direct coded*</td>
<td>Direct coded*</td>
</tr>
</tbody>
</table>

*Direct coded* signifies that the stage was abstracted from the medical record. *Derived* signifies that the stage was derived using a computer algorithm.

Variables Derived SS1977 Flag and/or Derived SS2000 Flag denote whether the stage variable was derived or direct coded.

Age groups are in 5 year increments. (004=0-4, 009=5-9, 014=10-14, 019=15-19, 024=20-24, ..., 085=85+, 999=Unknown)
FCDS Primary Site codes

0110: Lip, Tongue, Salivary Glands, Floor of Mouth, Gum & Other Mouth, Nasopharynx, Tonsil, Oropharynx, Hypopharynx, Other Buccal Cavity & Pharynx
0011: Esophagus
0012: Stomach
0013: Small Intestine
1422: Cecum, Appendix, Ascending Colon, Hepatic Flexure, Transverse Colon, Splenic Flexure, Descending Colon, Sigmoid Colon, Large Intestine, NOS
2324: Rectosigmoid Junction, Rectum
0025: Anus, Anal Canal & Anorectum
2627: Liver, Intrahepatic Bile Duct
0028: Gall Bladder
0029: Other Biliary
0030: Pancreas
3133: Retroperitoneum, Peritoneum, Omentum & Mesentery, Other Digestive Organs
0035: Larynx
0036: Lung & Bronchus
0039: Bones & Joints
0040: Soft Tissue (Including Heart)
0041: Melanoma of the Skin
0042: Other Non-Epithelial Skin
0043: Breast
0044: Cervix Uteri
4546: Corpus Uteri, Uterus, NOS
0047: Ovary
4850: Vagina, Vulva, Other Female Genital Organs
0051: Prostate Gland
0052: Testes
0055: Urinary Bladder
0056: Kidney & Renal Pelvis
5758: Ureter, Other Urinary Organs
0059: Eye & Orbit
6061: Brain, Other Nervous System
0062: Thyroid Gland
6465: Hodgkin's Disease Nodal, Hodgkin's Disease Extra Nodal
6667: Non-Hodgkin's Nodal, Non-Hodgkin's Extra Nodal
0068: Multiple Myeloma
6971: Acute Lymphocytic Leukemia, Chronic Lymphocytic Leukemia, Other Lymphocytic Leukemia
7275: Acute Myeloid Leukemia, Chronic Myeloid Leukemia, Other Myeloid/Monocytic Leukemia, Acute Monocytic Leukemia
7677: Other Acute Leukemia, ALeukemic, Subleukemic & NOS
0078: Mesothelioma
0079: Kaposi Sarcoma
0080: Other
8183: Benign/Borderline- Brain, Cranial Nerves Other Nervous System, Other Endocrine including Thymus (Benign/Border)
In order to calculate the rates comparable* to those on the FCDS website you must include the following parameters:

- (SEER Summary Stage 2000 between 1 and 9 for diagnosis years >= 2001) or
- (SEER Summary Stage 1977 between 1 and 9 for diagnosis years < 2001) or
- FCDS Site group = 55

*The counts will never match exactly as the information contained on this CD is the latest information available and the rates are calculated from a static database that is never reclosed or updated. If your counts and frequencies match those in the frequencies tables included then you have read the data in correctly.

Should you have any questions of comments please contact:

Gary Levin, CTR
Re: Data Requests
Deputy Project Director, Florida Cancer Data System
University of Miami School of Medicine
P.O. Box 016960 (D4-11)
Miami, Florida 33101

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Fax: (305) 243-4871