SEER 2023 SUBMISSION REQUIREMENTS AND GUIDELINES

Please send questions to:
SEERSUBM-L@list.nih.gov

	Standard Case Transmission File	NCCR Case Transmission File	Linkage Data File
Due Date	02/28/2023	**Not Required**	2/28/2023
Cohort	All resident cases thru 12/31/2022; 2022 used for in-house research only		Pharmacy claims 2000 (when available) thru 08/2022 for all patients in the Standard Case Transmission File Decipher and DecisionDX variables linked to patients in the Standard Case Transmission File
Cases Edited	Cases do not need to be error-free. This is true for all years of diagnosis.		None
SEER*Edits Version	Version 6.23		Not applicable
Upload	Upload data files and Attachment A to February 2023 folder on portal https://seer.cancer.gov/subreports/teamspaces		
File Format	NAACCR V22 XML User dictionary https://seer.cancer.gov/tools/seer-transmission-feb2023-dictionary.xml		NAACCR XML with extensions
File Naming Convention	RR.seer-transmission-feb2023.xml.gz (where RR is the two-character registry abbreviation) Use Gzip to compress your XML file		RR.seer-linkage-feb2023.xml.gz (where RR is the two-character abbreviation) Use Gzip to compress your XML file
Required Items	http://seer.cancer.gov/tools/seer.feb23.dataitems.pdf		https://seer.cancer.gov/tools/linkage.required.items.pdf
Sort Order	(NAACCR Item #40), Patient ID Number (NAACCR Item #20), and Record Number Recode (NAACCR Item #1775).		Patient ID Number (NAACCR Item #20)
Follow-Up	Not applicable		Not applicable
NHIA	Use the NHAPIIA algorithms to update the Hispanic indicator (NHIA, NAACCR Item #191). This field may be calculated by the registry's data management system or in a post-processing step. The algorithm is		Not applicable

	available in File*Pro. Every registry must run the algorithm. Indicate Option in Attachment A		
Survival Time Fields Based on Complete Dates	All registries must submit the calculated Survival Time date fields. File*Pro or SEER*DMS can be used to calculate the Survival Time fields. See Attachment D for instructions and more information		Not applicable

SEER 2023 SUBMISSION REQUIREMENTS AND GUIDELINES
Attachment A
Submission to NCI
Please complete for each submission and email to:
SEERSUBM-L@list.nih.gov, ncibranchbinvoices@mail.nih.gov, COR, and CO.
The submission of the Attachment A form via email is sufficient as contractors also upload the data to the portal.

	Standard Case Transmission File	Data Linkage File
Registry Name		
Registry ID Number		
File Transfer Date		
File Name		
Years Submitted		
# Records Submitted		Will be provided by IMS
NDI Linkage Date		Not applicable
Death Clearance Completed per SEER requirements (Yes or No)		

Technical Contact
Name:
Telephone number:
e-mail address:

Registry Manager Contact
Name:
Telephone Number:
e-mail address:

Please complete for each submission and email to:
SEERSUBM-L@list.nih.gov, ncibranchbinvoices@mail.nih.gov, COR, and CO.
The submission of the Attachment A form via email is sufficient as contractors also upload the data to the portal.

STANDARD CASE TRANSMISSION FILE QUESTIONS

NHAPIIA Options: Registries may select one of the options listed below when executing the NHIA algorithm. The option setting affects counties in which less than 5% of the population is of Hispanic/Latino ethnicity or to include all records.

Which option did you use when running NHAPIIA?

1. Option 1 – Only run the surname portion of the algorithm only on cases reported as Spanish surname only or as unknown whether Spanish (item 190 codes 7 or 9).   In this choice, the surname portion will not be run on cases coded as 0, non-Hispanic.
2. Option 2 - Run the surname portion of the algorithm only on cases with a code of 7 on data element 190 (to verify that the surname is on the list of allowable Hispanic surnames) AND convert all cases with a code of 9 (unknown if Hispanic) to a code of 0 (Not Hispanic).
3. All Records – Apply all NHIA algorithms to all records. Note: this is listed as NHAPPIA option 0 in the SEER*DMS header information.

SEER*DMS Registries: The NHAPIIA option is documented with the version information. Click the SEER*DMS version on the home page.

Known Data Problems including reasons:

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Attachment A
Submission to NCI
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The submission of the Attachment A form via email is sufficient as contractors also upload the data to the portal.

DATA LINKAGE FILE
Known Data Problems including reasons:

ADDITIONAL COMMENTS:

The last reporting year for this submission is **2021.** The percent of patients diagnosed through 2020 who have current follow-up is defined as

$$P = 100(D + A)/T$$

Where….

- A patient is counted by selecting one record per person where sequence is 00 or 01.
- D is the number of patients who have died.
- A is the number of alive patients with date of last contact on or after January 1, 2021
- T is the total number of patients. This includes A + D + the number of patients who were last known to be alive with date of last contact prior to January 1, 2021.

P can be calculated for individual years of diagnosis up through 2020 and for all years combined.

November Submission Requirements

Reportable cases diagnosed through 2020 followed into 2021	Contractual Standard
All invasive (includes bladder in situ)	
Age < 20 (invasive)	>=90%
Ages 20-64 (invasive)	>=90%
Ages 65+ (invasive)	>=95%
All In situ	>=90%
Benign and borderline CNS	Follow-up is expected but no contractual standards are set at this time

SEER program requires all registries to submit the Survival Time calculated fields prior to submission. Additional information is available at: http://seer.cancer.gov/survivaltime/.   Please submit questions and report software issues to SEERSUBM-L@list.nih.gov.

Instructions:

- Use File*Pro or SEER*DMS to calculate these survival fields. File*Pro and SEER*DMS use complete Date of Diagnosis and Date of Last Contact, including day, and creates seven fields.
- The input file for File*Pro must include the day of diagnosis and day of last contact. Those fields and the calculated fields must have day removed prior to submission.

Additional considerations:

- Please do not attempt to recode any missing date fields for Date of Diagnosis or Date of Last Contact. One purpose of the algorithm is to standardize specification of missing month and day fields.
- These data items will not affect the Data Quality Profile.