# NAACCR Call for Data December 2023 For Cases Diagnosed from 1995 through 2021

### **Summary of Data Quality Criteria and Standards**

Criteria	Registry Certification	Fitness of Data for CiNA Data Products (CiNA Explorer, NAACCR Map, Monograph)	Fitness of Data for CiNA Public Use & Research Files
Data Years	2021	2017-2021	1995-2021
Completeness	90% Silver 95% Gold	Silver (90%) or better based on aggregated years	Silver (90%) or better by year based on year or CiNA Monograph (whichever is better)
% Passing EDITS	97% Silver 100% Gold	No errors on CiNA variables	No errors on CiNA variables
Death Certificate	<=5% Silver	Silver (<=5%) or better	Silver (<=5%) or better by
Only Cases	<=3% Gold Note: any registry with <0.5% DCOs will be followed back to confirm full death linkage was conducted.	based on aggregated years	year based on year or CiNA Monograph (whichever is better)
Timeliness	Received by December 5, 2023 (Within 23 months)	Received by December 5, 2023	Received by December 5, 2023
Duplicate Reports*	<ul> <li>100% Patient-level deduplication resolution on full submission (1995-2022)</li> <li>Gold = 5 years of tumor-level resolution (2017-2021); &lt;.1% duplicates (match run on all cases diagnosed 2007-2021)</li> <li>Silver = 1 year of tumor-level resolution (2021); &lt;.1% duplicates (match run on all cases diagnosed 2007-2021)</li> </ul>	<ul> <li>100% Patient-level deduplication resolution on full submission (1995-2022)</li> <li>Minimum of 1 year of tumor-level resolution (2021); &lt;.1% duplicates (match run on all cases diagnosed 2007-2021)</li> </ul>	100% Patient-level deduplication resolution on full submission (1995-2022)     Minimum of 1 year of tumor-level resolution (2021); <.1% duplicates (match run on all cases diagnosed 2007-2021)
Missing Data Field Sex, Age, County	<=3% Silver <=2% Gold	Silver (<=3%) or better based on aggregated years	Silver (<=3%) or better by year based on year or CiNA Monograph (whichever is better)
Missing Data Field Race	<=5% Silver <=3% Gold	Silver (<=5%) or better based on aggregated years	Silver (<=5%) or better by year based on year or CiNA Monograph (whichever is better)
Inter-record EDITS	NA	No errors	No errors

# \* The tumor-level deduplication is being rolled out for Call for Data December 2023-2025 as follows: CFD December 2023

- 100% Patient-level deduplication resolution on full submission (1995-2022)
- Gold = 5 years of tumor-level resolution (2017-2021); <.1% duplicates (match run on all cases diagnosed 2007-2021)
- Silver = 1 year of tumor-level resolution (2021); <.1% duplicates (match run on all cases diagnosed 2007-2021)

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#### **CFD December 2024**

- 100% Patient-level deduplication resolution on full submission (1995-2023)
- Gold = 2007+; <.1% duplicates for all years of tumor-level resolution (2007-2023)
- Silver = 5 years of tumor-level resolution (2019-2023); < .1% duplicates (match run on all cases diagnosed 2007-2022)

#### CFD December 2025

- 100% Patient-level deduplication resolution on full submission (1995-2024)
- Gold = 2007+; <.1% duplicates for all years of tumor-level resolution (2007-2024)
- Silver = 2007+; <.2% duplicates for all years of tumor-level resolution (2007-2024)

#### **Additional Notes:**

- Criteria for NAACCR Registry Certification is assessed for Certification year only as prior years.
- Criteria for the CiNA\*Explorer is based on the five years aggregated for dx year 2017-2021.
- Criteria for CiNA Research Files are assessed based on the entire span of years submitted—registries can fall in and out of the file based on year.
- 12 Month case criteria do not impact certification or inclusion in CiNA.
- Other metrics are assessed for each year separately or combined as indicated.
- CiNA Survival and CiNA Prevalence statistics inclusion is based on meeting the Fitness for Use for Survival/Prevalence for the current submission.