

Breast Cancer Data Dictionary

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Document Summary

Property	Value
Document Title	Breast Cancer: Data Dictionary
Date Created	11/26/2025
Sections	2
Entries	14
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Breast Cancer: Data Dictionary

Section 1: Identifiers

Variable	Label	Description	Format Text
dod_build	DoD Build	Build date for the build.	Char, 8
macs_id	Military Aviators Cancer Study ID	Study ID	Character

Section 2: Cancer Status

Variable	Label	Description	Format Text
breast_cancer	Has Breast Cancer	Did the subject have breast cancer? This file is limited to female service members. This includes breast cancers indicated in the registry or medical encounter data. For the medical encounter data, the subject must meet the incidence criteria as defined by AFHSD.	0="No" 1="Yes"
breast_cancer_diagdays	Days From Entry To Breast Cancer Diagnosis	Days from entry (enlistment) until first breast cancer diagnosis.	Numeric .N="Not applicable"
breast_cancer_icd9_10	Breast Cancer ICD-9/10 Code	ICD-9/10-CM code for a breast cancer diagnosis from the first medical encounter meeting the definition below. The medical encounter data is considered to indicate a diagnosis of breast cancer if one of the following is true: 1. Breast cancer was indicated in the first ICD-9/10-CM code in an inpatient record. 2. A relevant diagnostic procedure was indicated in the first ICD-9/10-CM code and breast cancer was indicated in the second ICD-9/10-CM code in an inpatient record. 3. Breast cancer was indicated in the first or second ICD-9/10-CM codes in three outpatient records occurring in a 90 day period.	Character See ICD-9/10 Documentation
breast_cancer_icd9_10_version	Breast Cancer ICD-9/10 Version	ICD-9/10 version for a breast cancer diagnosis from the medical encounters.	.F="No data from this source" .N="Not applicable" 9="ICD-9" 10="ICD-10"
breast_cancer_icdo_behavior	Breast Cancer ICD-O Behavior	ICD-O behavior of the first breast cancer diagnosis from a registry.	.F="No data from this source" .N="Not applicable" 3="Invasive"
breast_cancer_icdo_morphology	Breast Cancer ICD-O Morphology	ICD-O morphology of the first breast cancer diagnosis from a registry.	Numeric See ICD-O Documentation .F="No data from this source" .N="Not applicable"

Variable	Label	Description	Format Text
breast_cancer_icdo_topography	Breast Cancer ICD-O Topography	ICD-O topography of the first breast cancer diagnosis from a registry.	"C500"="Nipple" "C501"="Central portion of breast" "C502"="Upper-inner quadrant of breast" "C503"="Lower-inner quadrant of breast" "C504"="Upper-outer quadrant of breast" "C505"="Lower-outer quadrant of breast" "C508"="Overlapping lesion of breast" "C509"="Breast, NOS"
breast_cancer_icdo_version	Breast Cancer ICD-O Version	ICD-O version of the first breast cancer diagnosis from a registry.	.F="No data from this source" .N="Not applicable" 3="ICD-O-3"
breast_cancer_seer_recode	Breast Cancer SEER Recode	SEER site recode built using the first breast cancer diagnosis.	.N="Not applicable" 26000="Breast"
breast_cancer_source	Breast Cancer Source	Sources which confirm a breast cancer diagnosis.	0="No cancer" 1="Both registry and medical encounters" 2="Registry only" 3="Medical encounters only"
breast_cancer_status	Breast Cancer Status	Breast cancer status. Cancers are considered confirmed if a cancer registry reported the cancer or if the medical encounter data indicated a cancer which met the AFHSD definition of cancer incidence. Unconfirmed cancers are those reported in the medical encounter data that do not meet the definition of cancer incidence.	0="No Cancer" 1="Confirmed Cancer" 2="Unconfirmed Cancer"
breast_cancer_year_diagnosis	Year Of Breast Cancer Diagnosis	Year breast cancer was first diagnosed.	Numeric .N="Not applicable"