

File Name	Data as of	Population Data collected	One row per	Rows	File Created
lilac_cancer_characteristics_inv.dat	2/19/2023	LILAC	Baseline, Main, Ext1, Ext2	Outcome Form 13,432	8/25/2023

This data dictionary can be used to prepare or evaluate feasibility of ancillary study proposals and paper proposals, but is NOT intended for publication.

ID WHI Participant Common ID Col 1

N **Missing**

13,432 0

MATCHNUM Matched set number Col 2

N **Missing** **Min** **Max** **Mean** **StdDev**

13,432 0 1 13,412 6,705.286 3,871.244

CANCER LILAC cancer site Col 3

Value	Description	N	%
1	Breast	6,136	45.7
2	Colorectal	1,592	11.9
3	Endometrial	1,030	7.7
4	Lung	1,836	13.7
5	Ovarian/Fallopian tube/Primary peritoneum	768	5.7
6	Leukemia	489	3.6
7	Lymphoma/Mycosis fungoides	899	6.7
8	Melanoma	682	5.1

MULTICANCER Multiple LILAC cancers diagnosed on the same date Col 4

Value **Description** **N** **%**

0 No 13,393 99.7

1 Yes 39 0.3

ENROLGRP LILAC enrollment group Col 5

Value **Description** **N** **%**

1 Consented 8,109 60.4

2 Partial waiver of consent (deceased) 5,323 39.6

INDEXDY Days from WHI enrollment to index date, i.e., diagnosis (cases)/ Col 6
reference (controls)

N	Missing	Min	Max	Mean	StdDev
13,432	0	0	7,988	3,402.69	1,903.492

AGEDX Age at diagnosis Col 7

N	Missing	Min	Max	Mean	StdDev
13,432	0	50	99	72.989	7.626

ICDCODE ICD-O-2 site code Col 8

N	Missing
13,430	2

ICDDESC ICD-O-2 site description Col 9

N	Missing
13,430	2

MRPHISTB Morphology - histology/behavior Col 10

Usage Notes: ICD-O-2 codes were used for all cancers except Lymphoma and Leukemia. WHI used ICD-O-3 codes for those cancers. WHI used SEER 1988, 2nd edition rules when coding cancers, see the SEER coding section of the data prep/use document for details.

N	Missing
13,432	0

MRPHISTBDESC Morphology - histology/behavior description Col 11

N	Missing
13,432	0

STAGE Summary Stage (SEER)

Col 12

Usage Notes: WHI used SEER 1988, 2nd edition rules when coding cancers, see the SEER coding section of the data prep/use document for details.

Value	Description	N	%
1	In Situ	0	0
2	Localized	7,434	55.3
3	Regional	2,931	21.8
4	Distant	2,642	19.7
9	Unknown	423	3.1
	Missing	2	0

ERASSAY Estrogen receptor assay (breast cancer only)

Col 13

Value	Description	N	%
1	Positive	4,975	37
2	Negative	832	6.2
3	Borderline	10	0.1
8	Ordered/Results not available	92	0.7
9	Unknown/Not done	227	1.7
	Missing	7,296	54.3

PRASSAY Progesterone receptor assay (breast cancer only)

Col 14

Value	Description	N	%
1	Positive	4,211	31.4
2	Negative	1,524	11.3
3	Borderline	30	0.2
8	Ordered/Results not available	92	0.7
9	Unknown/Not done	279	2.1
	Missing	7,296	54.3

HER2NEU Her2/neu (breast cancer only)

Col 15

Usage Notes: Not collected on early versions of F130.

Value	Description	N	%
1	Positive	664	4.9
2	Negative	4,193	31.2
3	Borderline	39	0.3
8	Ordered/Results not available	63	0.5
9	Unknown/Not done	405	3
	Missing	8,068	60.1

DXBEFORE2000 Did the diagnosis occur before 2000

Col 16

Value	Description	N	%
0	No	11,712	87.2
1	Yes	1,720	12.8

MRABSTRACT Were medical records abstracted

Col 17

Value	Description	N	%
0	No	5,735	42.7
1	Yes	7,697	57.3

MEDICAREDX Medicare enrollment at diagnosis

Col 18

Value	Description	N	%
1	Not Enrolled	1,560	11.6
2	HMO Enrolled	3,149	23.4
3	Fee-for-service Enrolled	7,776	57.9
4	Unknown	947	7.1

SURGERY Cancer-directed surgery

Col 19

Value	Description	N	%
0	No	1,842	13.7
1	Yes	5,741	42.7
	Missing	5,849	43.5

CHEMOTHERAPY Chemotherapy and/or other targeted therapy received Col 20

Value	Description	N	%
0	No	6,747	50.2
1	Yes	3,744	27.9
	Missing	2,941	21.9

CHEMOSRC Source of info on chemotherapy treatment Col 21

Value	Description	N	%
1	Medical record abstraction	7,146	53.2
2	Self-reported on Form 340	3,345	24.9
	Missing	2,941	21.9

RADIATION Radiation treatment received Col 22

Value	Description	N	%
0	No	6,041	45
1	Yes	4,386	32.7
	Missing	3,005	22.4

RADIATIONSRC Source of info on radiation treatment Col 23

Value	Description	N	%
1	Medical record abstraction	7,093	52.8
2	Self-reported on Form 340	3,334	24.8
	Missing	3,005	22.4

ENDOCRINE Endocrine targeted therapy Col 24

Value	Description	N	%
0	No	5,621	41.8
1	Yes	3,488	26
	Missing	4,323	32.2

ENDOCRINESRC Source of info on endocrine targeted hormone therapy Col 25

Value	Description	N	%
1	Medical record abstraction	4,636	34.5
2	Self-reported on Form 340	4,473	33.3
	Missing	4,323	32.2

TISELIG Eligible for tissue collection Col 26

Value	Description	N	%
0	No	5,742	42.7
1	Yes	7,690	57.3

TISCOLLECTED Tissue was collected Col 27

Value	Description	N	%
0	No	9,239	68.8
1	Yes	4,193	31.2

TISINVENTORY Tissue in inventory Col 28

Value	Description	N	%
0	No	10,709	79.7
1	Yes	2,723	20.3

BLOCKS Tissue blocks in inventory Col 29

Value	Description	N	%
0	No	11,668	86.9
1	Yes	1,764	13.1

SLIDES Unstained slides in inventory Col 30

Value	Description	N	%
0	No	12,285	91.5
1	Yes	1,147	8.5