

## Codebook for hfc14occ1 Dataset

DATA SET: hfc14occ1

LABEL: JHS HF occurrence file. Created by UC738701

DATE CREATED: 21OCT17:04:11:44

Number of Observations: 2211

Number of Variables: 41

Organization of file: Summary of Participants

Variable Name	Variable Label (VAR)	VAR Type	VAR Format	VAR Length	Mean	Range of Values	Frequency Category	Frequency	Percent
CELB02	Cohort ID	Char	\$	7		-			
ID	SURVEILLANCE ID	Char	\$	7		-			
CENTER	FIELD CENTER	Char	\$	1		H		1177	53.23
						J		1034	46.77
HFAA0A	HFA0a. Hospital code number	Char	\$	2		-		1177	53.23
						21		104	4.70
						22		32	1.45
						23		444	20.08
						24		119	5.38
						25		327	14.79
						26		5	0.23
						97		3	0.14
CSKIPOUT	Hospitalization requiring completion of HFA questions 1-3 only	Num		8	0.04929896	0.00-1.00		2211	100.00
CYEARDOD	Year of date of discharge/death	Num		8	2010.08865	2005.00-2014.00		2211	100.00
FRAMINGHAM	Framingham Criteria: NPR=Not present PRS=HF present	Char		3		-		109	4.93
						NPR		849	38.40
						PRS		1253	56.67
MBOSTON	Modified Boston Criteria: DEF=Definite HF; POS=Possible HF; UNL=HF unlikely	Char		3		-		109	4.93
						DEF		1034	46.77
						POS		377	17.05
						UNL		691	31.25
GOTHENBURG	Gothenburg Criteria: 0=Absent 1=Latent 2=Manifest 3=Grade 3 4=HF death 5=Unknown	Num		8	2.62797336	0.00-5.00		2102	95.07
NHANES	NHANES Criteria: NPR=Not present PRS=HF present	Char		3		-		109	4.93

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						NPR		565	25.55
						PRS		1537	69.52
CHFDIAG	ARIC adjudicated HF diagnosis: A=Definite decompensated HF, B=Probable decompensated HF, C=Chronic stable HF , D=Unlikely HF, E=Unclassifiable	Char		1		A		489	22.12
						B		435	19.67
						C		563	25.46
						D		425	19.22
						E		299	13.52
RACE1	Race	Char		1		-		1	0.05
						B		2208	99.86
						U		1	0.05
						W		1	0.05
SEX	Sex	Char		1		-		1	0.05
						F		1333	60.29
						M		877	39.67
DDATE	Date of discharge/death	Num	MMDDYY	8	07/31/10	01/06/05-12/31/14		2211	100.00
HF_HX	history of hospitalized HF (from HFAA7B)	Char		1		-		109	4.93
						N		767	34.69
						U		675	30.53
						Y		660	29.85
HFEVTDATE	HF event date, takes the value of the date of admission from CHIA6a	Num	MMDDYY	8	07/24/10	01/01/05-12/27/14		2211	100.00
CHFDIAG3	3-level ARIC diagnosis: definite and probable HF combined, unlikely and unclassifiable combined	Num		8	1.90954319	1.00-3.00		2211	100.00
TRIALISTHF	HF BY TRIALIST CRITERIA	Num		8	0.43103448	0.00-1.00		986	44.60

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LVEF_CUR_SOU	CURRENT EJECTION FRACTION SOURCE	Char		30	-			1698	76.80
					29B TRANSTHORACIC			496	22.43
					30B TRANSSESOPHAGEAL			1	0.05
					32B1 ANGIOGRAPHY			3	0.14
					33B RADIO VENTRI			2	0.09
					36C STRESS TEST			11	0.50
LVEF_PRE_SOU	PREVIOUS EJECTION FRACTION SOURCE	Char		30	-			1177	53.23
					29B TRANSTHORACIC			39	1.76
					32B1 ANGIOGRAPHY			2	0.09
					HFAA8A			993	44.91
HFTYPE_EVER	EJECTION FRACTION TYPE EVER	Char		20	-			1620	73.27
					HFPEF			249	11.26
					RECOVERED			14	0.63
					SHF			328	14.83
ADHFTYPE_EVER	HF TYPE EVER FOR DEFINITE OR PROBABLE DECOMPENSATED HEART FAILURE	Char		20	-			1832	82.86
					ADHFPEF			161	7.28
					RECOVERED			7	0.32
					SADHF			211	9.54
INCADHFTYPE_EVER	HF TYPE EVER FOR ACUTE DECOMPENSATED HEART FAILURE	Char		20	-			2026	91.63
					INCADHFPEF			82	3.71
					INCSADHF			102	4.61
					RECOVERED			1	0.05
BMI	BMI at Hospital discharge	Num		8	30.703218	4.13-66.15		803	36.32
BMI_CAT	Categorized BMI	Num		8	3.15442092	1.00-4.00		803	36.32

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LOS	Length of Stay: number of days from hospital arrival to discharge or death	Num		8	8.15295257	0.00-309.00		1033	46.72
EGFREPI_LAST	LAST eGFREpi	Num		8	50.1161693	3.18-139.31		717	32.43
EGFREPI_WORST	WORST eGFREpi	Num		8	41.7200442	2.12-123.78		717	32.43
BNP_WORST	WORST LAB BNP	Num		8	997.095728	5.00-5510.00		316	14.29
BNP_LAST	LAST LAB BNP	Num		8	850.549525	5.00-5510.00		316	14.29
TROPONINT_WORST	WORST LAB TROPONIN T	Num		8	1.95680189	0.01-252.00		212	9.59
TROPONINT_LAST	LAST LAB TROPONIN T	Num		8	2.38609009	0.01-252.00		212	9.59
TROPONINI_WORST	WORST LAB TROPONIN I	Num		8	1.32328758	0.00-122.00		459	20.76
TROPONINI_LAST	LAST LAB TROPONIN I	Num		8	1.21575217	0.00-110.00		460	20.81
LVEF_CUR	CURRENT EJECTION FRACTION	Num		8	45.9805068	5.00-81.00		513	23.20
LVEF_CUR_DAT	CURRENT EJECTION FRACTION DATE	Num	MMDDYY	8	04/28/10	01/06/05-12/18/14		513	23.20
LVEF_PRE	PREVIOUS EJECTION FRACTION	Num		8	43.1462766	1.00-80.00		376	17.01
LVEF_PRE_YEAR	PREVIOUS EJECTION FRACTION YEAR	Num		8	2009.28912	2000.00-2015.00		377	17.05
LVEF_CUR_LOW	CURRENT EJECTION FRACTION < 50	Num		8	0.46081505	0.00-1.00		638	28.86
LVEF_PRE_LOW	PREVIOUS EJECTION FRACTION < 50	Num		8	0.46813725	0.00-1.00		408	18.45
TEACHING	Teaching status of Hospital	Char		15	-			1180	53.37
						NonTeaching		895	40.48
						Teaching		136	6.15