

## 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
CELBO2	Cohort ID	Char	\$	7		-			
ID	SURVEILLANCE ID	Char	\$	7		-			
CENTER	FIELD CENTER	Char	\$	1		H J		1177 1034	53.23 46.77
HFAAOA	HFA0a. Hospital code number	Char	\$	2		- 21 22 23 24 25 26 97		1177 104 32 444 119 327 5 3	53.23 4.70 1.45 20.08 5.38 14.79 0.23 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		- NPR PRS		109 849 1253	4.93 38.40 56.67
MBOSTON	Modified Boston Criteria: DEF=Definite HF; POS=Possible HF; UNL=HF unlikely	Char		3		- DEF POS UNL		109 1034 377 691	4.93 46.77 17.05 31.25
GOTHENBURG	Gothenburg Criteria: 0=Absent 1=Latent 2=Manifest 3=Grade 3 4=HF death 5=Unkown	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

## 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
						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
HFEVDATE	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

## 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
LVEF_CUR_SOU	CURRENT EJECTION FRACTION SOURCE	Char		30		-		1698	76.80
						29B TRANSTHORACIC		496	22.43
						30B TRANSESOPHAGEAL		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

## 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
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