

(LCA1MGH.CODING.MANUAL.HONOLULU.H98MAST.PROGRAM.DEC03)

HONOLULU HEART PROGRAM

SAS NAME: H98DTH

NUMBER OF RECORDS 4879

VARIABLE    INFORMATION

IDPUBLIC	IDENTIFICATION NUMBER	*
	90001-99887	
	* MODIFIED TO PROTECT CONFIDENTIALITY	
AGEDTH	AGE AT DEATH, EXAMINED MEN	*
	1 AGE 47-54	
	2 AGE 55-59	
	3 AGE 60-64	
	4 AGE 65-69	
	5 AGE 70-74	
	6 AGE 75-79	
	7 AGE 80-84	
	8 AGE 85-89	
	9 AGE 90-94	
	* GROUPED TO PROTECT CONFIDENTIALITY	
BTHDY	DAY OF BIRTH	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
BTHMO	MONTH OF BIRTH	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
BTHYR	YEAR OF BIRTH	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
CDCCS1	DEATH CERTIFICATE CAUSE1	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
CDCCS2	DEATH CERTIFICATE CAUSE2	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
CDCCS3	DEATH CERTIFICATE CAUSE3	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
CHHPCS1	UNDERLYING CAUSE	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
CHHPCS2	CONTRIBUTING CAUSE	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	
CHHPCS3	IMMEDIATE CAUSE	
	SET TO DOT (.) TO PROTECT CONFIDENTIALITY	

<u>VARIABLE</u>	<u>INFORMATION</u>
CHHPCS4	MECHANISM OF DEATH SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DC_CSE1	DC CODTH, UNDERLYING SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DC_CSE2	DC CODTH, CONTRIBUTING SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DC_CSE3	DC CODING, IMMEDIATE SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DC_REC	DEATH CRT RECORD NECROPSY H9808 SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DC_4TH1	DC CODTH, UNDERLYING 4 <sup>TH</sup> DIGIT SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DC_4TH2	DC CODTH, CONTRIBUTING 4 <sup>TH</sup> DIGIT SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DE_4TH3	DC CODTH, IMMEDIATE 4 <sup>TH</sup> DIGIT SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DE_5TH1	DC CODTH, UNDERLYING 5 <sup>TH</sup> DIGIT SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DC_5TH2	DC CODTH, CONTRIBUTING 5 <sup>TH</sup> DIGIT SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DC_5TH3	DC CODTH, IMMEDIATE 5 <sup>TH</sup> DIGIT SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DTHDY	DEATH DAY - SEE IDAYS SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DTHMO	DEATH MONTH - SEE IDAYS SET TO DOT (.) TO PROTECT CONFIDENTIALITY
DTHY4	DEATH YEAR - SEE IDAYS SET TO DOT (.) TO PROTECT CONFIDENTIALITY

VARIABLE    INFORMATION

EXAM1    WITH EXAM1  
0 NO  
1 YES  
NO UNKNOWN

HHS CRT1 UNDERLYING CAUSE CERTAINTY OF DEATH  
0 NOT APPLICABLE  
1 NECROPSY AND CLINICAL DEFINITE  
2 NECROPSY AND CLINICAL POSSIBLE  
3 NECROPSY ONLY  
4 CLINICAL DEFINITE  
5 CLINICAL POSSIBLE  
6 LABORATORY DEFINITE  
7 LABORATORY POSSIBLE  
8 LMO DIAGNOSIS  
9 UNKNOWN (537)

HHS CRT2 CONTRIBUTING CAUSE CERTAINTY OF DEATH  
0 NOT APPLICABLE  
1 NECROPSY AND CLINICAL DEFINITE  
2 NECROPSY AND CLINICAL POSSIBLE  
3 NECROPSY ONLY  
4 CLINICAL DEFINITE  
5 CLINICAL POSSIBLE  
6 LABORATORY DEFINITE  
7 LABORATORY POSSIBLE  
8 LMO DIAGNOSIS  
9 UNKNOWN (0)

HHS CRT3 IMMEDIATE CAUSE CERTAINTY OF DEATH  
0 NOT APPLICABLE  
1 NECROPSY AND CLINICAL DEFINITE  
2 NECROPSY AND CLINICAL POSSIBLE  
3 NECROPSY ONLY  
4 CLINICAL DEFINITE  
5 CLINICAL POSSIBLE  
6 LABORATORY DEFINITE  
7 LABORATORY POSSIBLE  
8 LMO DIAGNOSIS  
9 UNKNOWN (0)

HHS\_CDE1 UNDERLYING CAUSE OF DEATH  
INTERNATIONAL CLASSIFICATION OF DISEASES - 8<sup>TH</sup> EDITION

\*

- 1= Infectious & Parasitic diseases (000-136)
- 2= Digestive, peritoneum Malignant Neoplasms (150-159)
- 3= Respiratory, intrathoracic Malignant Neoplasms (160-163)
- 4= Mal Neoplasm lymphatic tissue (200-209)
- 5= Other Neoplasms (140-239)
- 6= Diabetes Mellitus (250)
- 7= Nervous system, Mental Disorders (290-389)
- 8= Hypertensive Heart Disease (402, 404)
- 9= Acute Myocardial Infarction (410)
- 10=Other CHD (410-414)
- 11=Other Heart Disease (390-398, 402, 404-429)
- 12=Cardiomyopathy., Endocardium, Endocarditis (421, 424-425)
- 13=Cerebrovascular Disease (430-438)
- 14=NOS, Diseases of Circulatory System (390-458)
- 15=Bronchitis, emphysema, asthma (490-496)
- 16=NOS, Diseases of Resp System (460-519)
- 17=Diseases of Digestive System (520-577)
- 18=Diseases Genitourinary System (580-629)
- 19=NOS, Other (240-289,680-759, 780-799)
- 20=Accidents, injuries, poisoning (E800-E999)

\* GROUPED TO PROTECT CONFIDENTIALITY

Notes: All categories are mutually exclusive. Some categories may be subgroups of other categories. For example, for all coronary heart disease deaths, categories 9 and 10 should be combined, since category 10 contains all CHD codes not included in 9. Likewise, Heart Disease deaths would include all deaths coded to 8, 9, 10, and 11. All cancer related deaths would include 2,3,4 and 5.



VARIABLE    INFORMATION

7

HHS\_DGT2 CONTRIBUTING CAUSE OF DEATH 4<sup>TH</sup> DIGIT  
SET TO DOT (.) TO PROTECT CONFIDENTIALITY

HHS\_DGT3 IMMEDIATE CAUSE OF DEATH 4<sup>TH</sup> DIGIT  
SET TO DOT (.) TO PROTECT CONFIDENTIALITY

HHS\_DGT4 MECHANISM CAUSE OF DEATH 4<sup>TH</sup> DIGIT  
SET TO DOT (.) TO PROTECT CONFIDENTIALITY

H98DONE H98 HHS CAUSES OF DEATH CODED  
0 NO  
1 YES  
NO UNKNOWNNS

NECROPSY NECROPSY H9807  
0 NO  
1 HEAD  
2 THORAX  
3 HEAD AND THORAX  
4 ABDOMEN  
5 HEAD AND ABDOMEN  
6 THORAX AND ABDOMEN  
7 COMPLETE  
8 EXTERNAL OR OTHER  
9 UNKNOWN  
NO UNKNOWNNS

PD\_HOSP PLACE OF DEATH, HOSPITAL - SEE QUESTIONNAIRE FORM  
0-99  
NO UNKNOWNNS

PD\_NHOSP PLACE OF DEATH, NON-HOSPITAL - SEE QUESTIONNAIRE FORM  
0-9  
. UNKNOWN (2635)

RECID RECORD ID  
SET TO DOT (.) TO PROTECT CONFIDENTIALITY

VARIABLE    INFORMATION

SDNDUR    SUDDEN DEATH DURATION H2018A - IN HOURS  
0 NEGATIVE  
1 LESS THAN 1  
2 2-3  
3 LESS THAN 3  
4 3-6  
5 LESS THEN 6  
6 6-24  
7 LESS THEN 24  
8 GREATER THAN 24  
9 UNKNOWN  
NO UNKNOWNNS

X1DY       DAY OF EXAM 1  
SET TO DOT (.) TO PROTECT CONFIDENTIALITY

X1MO       MONTH OF EXAM 1  
SET TO DOT (.) TO PROTECT CONFIDENTIALITY

X1YR       YEAR OF EXAM 1  
SET TO DOT (.) TO PROTECT CONFIDENTIALITY

IDAYS      INTERVAL IN DAYS BETWEEN EXAM1 AND H98MAST DEATH DATE \*  
18-10638  
NO UNKNOWNNS  
\*DURING IDAYS COMPUTATION, UNKNOWN DAY WAS CHANGED TO 1  
\*DURING IDAYS COMPUTATION, UNKNOWN MONTH WAS CHANGED  
TO 1