

ICPSR 28961

**National Home and Hospice Care
Survey, 2007**

*United States Department of Health and
Human Services. Centers for Disease
Control and Prevention. National Center
for Health Statistics*

Patient File Data Dictionary

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**2007 National Home Health and Hospice Care Survey
Data Dictionary
Current Home Health Patient and Hospice Discharge Public-Use File***

*Technical notes on the use of nesting variables and sample weights are at the end of this data dictionary.

MODULE, SECTION AND QUESTION NUMBER	VARIABLE NAME	C OR N ¹	LENGTH (IN TEXT FILE)	FIRST COL. ²	VARIABLE DESCRIPTION	VARIABLE VALUES
	PATNUM	N	6	1	Patient/Discharge Record (Case) Number	
	PTAGYNUM	N	4	7	Agency Record (Case) Number	PTAGYNUM is a unique agency identifier and is not identical to agency identifiers in the agency public-use file or agency identifiers in the home health aides public-use file. For requirement of confidentiality, these files cannot be linked.
	PHTYPE	N	1	11	Patient type	1. Current Home health patient 2. Hospice discharge
Health Module						
PH1	OASISFRM	N	2	12	PH1-Is there an OASIS form completed on this patient?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM DATEINT, PH2	OASISINT	N	4	14	Amount of time between last Oasis completion and interview	1= 0-1 DAYS 2-1085 DAYS 1095= 1095 OR MORE DAYS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM DATEINT, PH4	LOSHH	N	4	18	Length of current episode of care from date of admission to date of interview	0-1094 DAYS 1095= 1095 OR MORE DAYS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH4D	READMSS	N	2	22	PH4D-Was this a re-admission for patient to agency for (home health/hospice) care?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM DATEINT, PH5	HOSPICEDAYS	N	4	24	Number of days patient received hospice care	0-1091 DAYS 1095= 1095 OR MORE DAYS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH6	DECEASED	N	2	28	PH6-Was patient deceased at discharge?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH7	DISCHARG	N	2	30	PH7-Reason for discharge	1= STABILIZED OR IMPROVED 2= MORE AGGRESSIVE TREATMENT 3= MOVED 91= OTHER SPECIFY -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH7A	DISCHRGOS	C	141	32	PH7A - Reason for discharge Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PH8	WHRDISCH	N	2	173	PH8-Where did patient go after (he/she) was discharged from agency?	1= PRIVATE HOME OR APARTMENT 2= RESIDENTIAL CARE PLACE 3= SKILLED NURSING FACILITY 4= HOSPITAL 5= ANOTHER HOSPICE FACILITY 91= OTHER SPECIFY -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH8A	WHRDSCHOS	C	41	175	PH8A-Where did patient go after (he/she) was discharged from agency? Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED

2007 NHHCS Data Dictionary: Patient and Discharge Public-Use File

MODULE, SECTION AND QUESTION NUMBER	VARIABLE NAME	C OR N¹	LENGTH (IN TEXT FILE)	FIRST COL.²	VARIABLE DESCRIPTION	VARIABLE VALUES
PH9	SEX	N	1	216	PH9-Gender	1= MALE 2= FEMALE
DERIVED FROM DATEINT, PH10	AGEATINT	N	3	217	Age of current home health patient at interview	0-99 YEARS 100= 100 OR MORE YEARS
DERIVED FROM PH5, PH10	AGEATDIS	N	3	220	Age of hospice discharge at discharge	0-99 YEARS 100= 100 OR MORE YEARS
	AGEIMPHH	N	1	223	Age imputed for current home health patients' age at interview	1= YES 2= NO
	AGEIMPDIS	N	1	224	Age imputed for hospice discharges' age at discharge	1= YES 2= NO
PH12	HISPAN	N	2	225	PH12-Is patient Hispanic or Latino origin?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH13	RACERECD	N	1	227	Race of patient	1= WHITE ONLY 2= BLACK ONLY 3= OTHER
DERIVED FROM PH12, PH13	RACEETHN	N	2	228	Race and Ethnicity of patient	1= HISPANIC OR LATINO 2= WHITE, NOT HISPANIC OR LATINO 3= BLACK, NOT HISPANIC OR LATINO 4= OTHER OR UNKNOWN RACE, NOT HISPANIC OR LATINO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH13	RACEAMIN	N	1	230	PH13-American Indian or Alaska Native	1= YES 2= NO
PH13	RACEASIA	N	1	231	PH13-Asian	1= YES 2= NO
PH13	RACEBLCK	N	1	232	PH13-Black or African American	1= YES 2= NO
PH13	RACEPACI	N	1	233	PH13-Native Hawaiian or other Pacific Islander	1= YES 2= NO
PH13	RACEWHT	N	1	234	PH13-White	1= YES 2= NO
	RACEIMP	N	1	235	Race Imputed	1= YES 2= NO
PH14	MARSTAT	N	2	236	PH14-Marital status at admission	1= MARRIED 2= WIDOWED 3= DIVORCED 4= SEPARATED 5= NEVER MARRIED 6= LIVING WITH PARTNER -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH14A	VETERAN	N	2	238	PH14A-Veteran	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH15	MCAREN	N	2	240	PH15-Enrolled in Medicare?	1= YES 2= NO -1 = INAPPLICABLE/NOT ASCERTAINED -7 = RF -8 = DK
PH18	MCAIDENR	N	2	242	PH18-Enrolled in Medicaid?	1= YES 2= NO 3=MEDICAID PENDING -1 = INAPPLICABLE/NOT ASCERTAINED -7 = RF -8 = DK

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DERIVED FROM PH24	ANYADDIR	N	2	244	Does patient have any advance directives?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	LIVINGWL	N	2	246	PH24-Living will advance directive	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	DNR	N	2	248	PH24-Do not resuscitate (DNR) advance directive	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	NOHOSP	N	2	250	PH24-Do not hospitalize (do not send to emergency department) advance directive	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	FEEDRES	N	2	252	PH24-Feeding restrictions advance directive	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	MEDRES	N	2	254	PH24-Medication restrictions advance directive	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	COMFORT	N	2	256	PH24-Comfort measures only	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	POWER	N	2	258	PH24-Durable power of attorney	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	PROXY	N	2	260	PH24-Health care proxy / surrogate	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	ORGANDON	N	2	262	PH24-Organ donation advance directive	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	NOADVANC	N	2	264	PH24-Any advance directives provided?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24	OTHRES	N	2	266	PH24-Other treatment restrictions advance directive	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH24A	OTHEROS	C	56	268	PH24A-Advance Directive Description	Blank= INAPPLICABLE/NOT ASCERTAINED
PH25	INPATIENT	N	2	324	PH25-Inpatient in a hospital, nursing home, other health care facility before receiving home health / hospice care	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH25A	PREHOME	N	2	326	PH25A-Place staying before home health/hospice care	1=HOSPITAL/EMERGENCY ROOM 2=NURSING HOME/SKILLED NURSING FACILITY/SUB-ACUTE FACILITY 3=REHABILITATION FACILITY 4=ASSISTED LIVING 91=OTHER -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH25B	PREHMEOS	C	28	328	PH25B -Place staying before home health/hospice care Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PH26	POSTHOME	N	2	356	PH26-Where patient now lives while receiving home health care	1=PRIVATE HOME OR APARTMENT 2=RESIDENTIAL CARE PLACE 91=OTHER -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH26A	PSTHMEOS	C	29	358	PH26A-Where patient now lives while receiving home health care Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
DERIVED FROM PH27, PH28	LIVSMHOS	N	2	387	Continuity of place of residence from when first and last received hospice care	1= SAME PLACE 2= DIFFERENT PLACE -1= INAPPLICABLE/NOT ASCERTAINED
PH27	PREHOSP	N	2	389	PH27-Where patient was staying when beginning hospice care?	1=AGENCY INPATIENT/ RESIDENTIAL FACILITY 2=PRIVATE HOME OR APARTMENT 3=RESIDENTIAL CARE PLACE 4=NURSING HOME/SKILLED NURSING FACILITY 5=HOSPITAL 91=OTHER -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PH27A	PREHOSOS	C	81	391	PH27A-Where patient was staying when beginning hospice care Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PH28	POSTHOSP	N	2	472	PH28-Where patient was staying last day of hospice care?	1=AGENCY INPATIENT/ RESIDENTIAL FACILITY 2=PRIVATE HOME OR APARTMENT 3=RESIDENTIAL CARE PLACE 4=NURSING HOME/SKILLED NURSING FACILITY 5=HOSPITAL 91=OTHER -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PH28A	PSTHOSOS	C	44	474	PH28A-Where patient was staying last day of hospice care Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
DERIVED FROM PH29	WHOLIV	N	2	518	Who patient currently lives with	1=ALONE 2=WITH FAMILY MEMBERS 3=WITH NON-FAMILY MEMBERS 4=WITH FAMILY AND NON-FAMILY MEMBERS -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PH29	LIVALONE	N	2	520	PH29-Patient lives(d) alone	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH29	LIVSPOUS	N	2	522	PH29-Patient lives(d) with spouse/significant other	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH29	LIVPAREN	N	2	524	PH29-Patient lives(d) with parent	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH29	LIVCHILD	N	2	526	PH29-Patient lives(d) with child	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH29	LIVOTHFM	N	2	528	PH29-Patient lives(d) with other family member	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH29	LIVNONFM	N	2	530	PH29-Patient lives(d) with non-family member	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH30	PCARGIVR	N	2	532	PH30-Does/did patient have a primary caregiver outside of this agency?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH32	CAREGIVR	N	2	534	PH32-Who is/was the caregiver	1=SPOUSE/SIGNIFICANT OTHER 2=PARENT 3=CHILD (INCLUDING DAUGHTER/SON IN-LAW) 4=OTHER FAMILY MEMBER 5=UNRELATED (NON-FAMILY MEMBER) -1= INAPPLICABLE/NOT ASCERTAINED -7= RF
PH34	ADX1	C	5	536	PH34- Admission Primary Diagnosis CD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH35, PH36	TOTCDDX	N	2	541	Total number of current diagnoses	1-16 DIAGNOSES -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH35	CDDX1	C	5	543	PH35 - Current Primary Diagnosis ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX2	C	5	548	PH36A_O_01. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX3	C	5	553	PH36A_O_02. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX4	C	5	558	PH36A_O_03. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX5	C	5	563	PH36A_O_04. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX6	C	5	568	PH36A_O_05. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX7	C	5	573	PH36A_O_06. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX8	C	5	578	PH36A_O_07. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH36	CDDX9	C	5	583	PH36A_O_08. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX10	C	5	588	PH36A_O_09. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX11	C	5	593	PH36A_O_10. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX12	C	5	598	PH36A_O_11. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX13	C	5	603	PH36A_O_12. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX14	C	5	608	PH36A_O_13. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX15	C	5	613	PH36A_O_14. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH36	CDDX16	C	5	618	PH36A_O_15. Current Secondary Diagnoses - ICD9 Code 1	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH37	ANYPROC	N	2	623	PH37-Did home health patient have any surgical, diagnostic, or therapeutic procedures related to admission to this agency?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH38	TOTPROC	N	2	625	Total number of procedures	0-5 PROCEDURES -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH38	PROCDX1	C	5	627	PH38_01. Procedure/Operation Description - ICD9 Code	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH38	PROCDX2	C	5	632	PH38_02. Procedure/Operation Description - ICD9 Code	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH38	PROCDX3	C	5	637	PH38_03. Procedure/Operation Description - ICD9 Code	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH38	PROCDX4	C	5	642	PH38_04. Procedure/Operation Description - ICD9 Code	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH38	PROCDX5	C	5	647	PH38_05. Procedure/Operation Description - ICD9 Code	0-99999. ICD-9 code -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH40	ULCERHI	N	2	652	PH40-Highest stage of any Pressure Ulcer patient now has/had	1=STAGE I 2=STAGE II 3=STAGE III 4=STAGE IV 5=UNSTAGED (NOT ASSESSED) -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH41	ULCRSTAT	N	2	654	PH41-The last recorded healing status of pressure ulcer	1= FULLY GRANULATING 2= EARLY PARTIAL GRANULATION 3= NOT HEALING 91=Other -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH41A	ULCRSTOS	C	48	656	PH41A-The last recorded healing status of pressure ulcer	Blank= INAPPLICABLE/NOT ASCERTAINED
PH42	COMATOSE	N	2	704	PH42-Is patient now comatose/was patient comatose when admitted for hospice care?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH42	TOTALADL	N	2	706	Number of ADLs patient needs help with (DRESS, BATH, TRANSFER, WALK, or EAT)	0-5 ADLs -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH42	STFFADLHLP	N	2	708	Number of ADLs patient needs help from agency staff (HLPDRESS, HLPBATH, HLPTRANS, HLPWALK, or HLPEAT)	0-5 ADLs -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42A	DRESS	N	2	710	PH42A-Patient/discharge needs help with dressing	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42A1	HLPDRESS	N	2	712	PH42A1-Agency helps with dressing	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42B	BATH	N	2	714	PH42B-Patient/discharge needs help with bathing	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42b1	HLPBATH	N	2	716	PH42b1-Agency helps with bathing	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42C	TOILET	N	2	718	PH42C-Patient/discharge needs help with toileting	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42C1	HLPTOIL	N	2	720	PH42C1-Agency helps with toileting	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42D	TRANSFER	N	2	722	PH42D-Patient/discharge needs help with transferring in and out of bed or chairs	1= YES 2= NO 3= DOES NOT DO 1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH42D1	HLPTRANS	N	2	724	PH42D1-Agency help with getting in and out of bed or chairs	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42E	WALK	N	2	726	PH42E-Walking or climbing stairs	1= YES 2= NO 3= DOES NOT DO 1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42E1	HLPWALK	N	2	728	PH42E1-Agency helps with walking or climbing stairs	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42F	EAT	N	2	730	PH42F-Patient/discharge needs help with eating or feeding	1= YES 2= NO 3= DOES NOT DO 1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH42F1	HLPEAT	N	2	732	PH42F1-Agency helps with eating or feeding	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH44G	MEDS	N	2	734	PH44G-Patient/discharge needs help with taking medication	1= YES 2= NO 3= DOES NOT DO 1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH47	COGNFUNC	N	2	736	PH47-Mental status	0= NO COGNITIVE IMPAIRMENT 1= OCCASIONAL REMINDERS 2= SOME ASSISTANCE IN CERTAIN SITUATIONS 3= GREAT DEAL OF ASSISTANCE (ROUTINE SITUATIONS) 4= SEVERE COGNITIVE IMPAIRMENT -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH48	ANYDVICE	N	2	738	Patient used one or more devices	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH48	WLKCANE	N	2	740	PH48-Uses walker, cane, or crutch	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH48	WHEELCH	N	2	742	PH48-Uses wheelchair	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH48	MOTORCRT	N	2	744	PH48-Uses motorized cart or scooter	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH48	ORTHOTIC	N	2	746	PH48-Uses orthotics (including braces)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH48	PROSTHE	N	2	748	PH48-Uses prosthetics (limbs)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH48	NOAIDDEV	N	2	750	PH48-No aids or devices used?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH49	ANYASTDEV	N	2	752	Patient used one or more assistive devices	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	BEDCOMM	N	2	754	PH49-Uses bedside commode	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	TOILSEAT	N	2	756	PH49-Uses elevated / raised toilet seat	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	HOSPBED	N	2	758	PH49-Uses hospital bed	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	MATTRESS	N	2	760	PH49-Uses Specialized mattress (egg crate, foam, air, gel, etc)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	CHAIRS	N	2	762	PH49-Uses specialized chairs (geri chair, lift chair)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	GRABBAR	N	2	764	PH49-Uses grab bars	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	TRANEQUP	N	2	766	PH49-Uses transfer equipment (lifts, gait belts)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	SHOWBATH	N	2	768	PH49-Uses shower chair / bath bench	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	BEDTABLE	N	2	770	PH49-Uses over bed table	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	EATDEVIC	N	2	772	PH49-Uses eating devices (built up utensils, plate guard, non-spill cup)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH49	NOASTDEV	N	2	774	PH49-No assistive devices used?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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DERIVED FROM PH50	ANYHOSDEV	N	2	776	Patient used one or more medical devices	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	IVINFUSE	N	2	778	PH50-Uses IV infusion pump (large volume)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	ANALGESI	N	2	780	PH50-Uses controlled analgesia	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	AMBINFUS	N	2	782	PH50-Uses Ambulatory infusion pump (other than insulin)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	PERIHEMO	N	2	784	PH50-Uses Peritoneal / Hemodialysis	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	OXYGEN	N	2	786	PH50-Uses Oxygen (oxygen concentrator, liquid, tank or other delivery system)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	INHALER	N	2	788	PH50-Uses Metered dose inhaler	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	APNEA	N	2	790	PH50-Uses Apnea monitor	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	CPAP	N	2	792	PH50-Uses Continuous positive pressure airway (CPAP)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	GLUCOSE	N	2	794	PH50-Uses Blood glucose monitor	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	ENTEROST	N	2	796	PH50-Uses Enterostomal device (Urine or stool bag)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	ENTEREAL	N	2	798	PH50-Uses Entereal (nasogastric or other tube feeding equipment)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	PARENTIV	N	2	800	PH50-Uses Parental IV (TPN)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH50	PRESSRLF	N	2	802	PH50-Uses Pressure relieving devices (special bed, mattress or overlay)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH50	NOHOSDEV	N	2	804	PH50-No medical devices used?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH51	DEVSPRRT	N	2	806	PH51-Does agency staff support with instruction, maintenance or monitoring of devices?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH53, PH54	BLADDER	N	2	808	Does Patient have a urinary catheter or difficulty controlling bladder?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH53	URICATHE	N	2	810	PH53-Urinary catheter use	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH54	BLADCTRL	N	2	812	PH54-Difficulty controlling his / her bladder	1= YES 2= NO 3= NOT APPLICABLE -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH55, PH56	BOWELS	N	2	814	Does patient have a colostomy/ileostomy or difficulty controlling bowels?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH55	OSTOMY	N	2	816	PH55-Ostomy usage (Does/did patient have a colostomy or ileostomy)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH56	BOWLCTRL	N	2	818	PH56-Difficulty controlling his / her bowels	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH59	PAINFIRST	N	2	820	Did patient have any pain at first assessment?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH58	PAINTL1	N	2	822	PH58-Type of tool used to assess pain at first assessment	1= 0-10 SCALE 2= 0-5 SCALE 3= WORD SCALE (MILD, MODERATE, SEVERE) 4= FACE SCALE (0-5) 5= FACE SCALE(0-10) 6= FLACC 7= OBSERVATION OF PATIENT 8= PATIENT'S/FAMILY'S DESCRIPTION 91= OTHER -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PH58A	PAINTL1OS	C	36	824	PH58A-Type of tool used to assess pain at first assessment-Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PH59A	PAINLVL1	N	2	860	PH59A-Pain level recorded at first assessment-1	0 -10 RATING -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH59B	PAINLVL2	N	2	862	PH59B-Pain level recorded at first assessment-2	0-5 RATING -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH59C	PAINLVL3	N	2	864	PH59C-Pain level recorded at first assessment-3	1= MILD 2= MODERATE 3= SEVERE 4= NO PAIN -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH59D	PAINFNL1	C	175	866	PH59D-Pain level recorded at first assessment-Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
DERIVED FROM PH61, PH62	PAINLAST	N	2	1041	Did patient have any pain at last assessment?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH61	PAINTL2	N	2	1043	PH61-Pain tool used at last assessment-1	1= 0-10 SCALE 2= 0-5 SCALE 3= WORD SCALE (MILD, MODERATE, SEVERE) 4= FACE SCALE (0-5) 5= FACE SCALE(0-10) 6=FLACC 7= OBSERVATION OF PATIENT 8=PATIENT'S/FAMILY'S DESCRIPTION 91= OTHER -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH61A	PAINTL2OS	C	41	1045	PH61A-Pain tool used at last assessment-Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PH61B	PAINREC3	N	2	1086	PH61B-Pain level recorded at last assessment-1	0-10 RATING -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH61C	PAINREC4	N	2	1088	PH61C-Pain level recorded at last assessment-2	0-5 RATING -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH61D	PAINREC5	N	2	1090	PH61D-Pain level recorded at last assessment-3	1= MILD 2= MODERATE 3= SEVERE 4= NO PAIN -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH62	PAINFNL2	C	173	1092	PH62-Pain level recorded at last assessment-4	Blank= INAPPLICABLE/NOT ASCERTAINED
PH64	NOSTRAT	N	2	1265	PH64-Any strategies for pain management?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH64	ORDER	N	2	1267	PH64-Standing order for pain medication	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH64	PRN	N	2	1269	PH64-PRN order for pain medication	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH64	NONPHARM	N	2	1271	PH64-Non-Pharmacological Methods (distraction, heat/cold massage, positioning, music)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH64	OTHMETH	N	2	1273	PH64-Other	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH64A	PAINSTOS	C	36	1275	PH64A - Other Pain Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
DERIVED FROM PH66	ANYSERVC	N	2	1311	Did patient use one or more services?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH66	SKILLED	N	2	1313	PH66-Used skilled / nursing services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH66	PHYSICIAN	N	2	1315	PH66-Used physician services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH66	PHARMACY	N	2	1317	PH66-Used pharmacy services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH66	PODIATRY	N	2	1319	PH66-Used podiatry services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH66	WOUNDS	N	2	1321	PH66-Used wound care	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH66	DIETARY	N	2	1323	PH66-Used dietary and nutritional services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH66	MEDICINE	N	2	1325	PH66-Used telemedicine	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH66	NOSERVC	N	2	1327	PH66-No services used	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH67	ANYOTHSVC	N	2	1329	Did patient use one or more personal care and therapy services?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	HMEMKER	N	2	1331	PH67-Used homemaker services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	ASSTADLS	N	2	1333	PH67-Used assistance with ADLs	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	VOLTEERS	N	2	1335	PH67-Used volunteers	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH67	CHMECARE	N	2	1337	PH67-Used continuous home care	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	MEALWHL	N	2	1339	PH67-Used meals on wheels	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	TRANSPRT	N	2	1341	PH67-Used transport	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	OCCTHERA	N	2	1343	PH67-Used occupational therapy	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	PHYTHERA	N	2	1345	PH67-Used physical therapy	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	RESTHERA	N	2	1347	PH67-Used respiratory therapy	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	AUDTHERA	N	2	1349	PH67-Used speech therapy / Audiology	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	CAM	N	2	1351	PH67-Used complementary and alternative medicine	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH67	NOOTHER	N	2	1353	PH67-No personal care and therapy services received	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH68	ANYCOUNSL	N	2	1355	Patient used one or more counseling and/or psychosocial services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH68	PASTRL	N	2	1357	PH68-Used pastoral spiritual services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH68	DIETCOUN	N	2	1359	PH68-Used dietary counseling	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH68	ETHICS	N	2	1361	PH68-Used ethical issues counseling	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH68	REFERSVC	N	2	1363	PH68-Used referral services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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MODULE, SECTION AND QUESTION NUMBER	VARIABLE NAME	C OR N¹	LENGTH (IN TEXT FILE)	FIRST COL.²	VARIABLE DESCRIPTION	VARIABLE VALUES
PH68	MEDSOC	N	2	1365	PH68-Used medical social services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH68	MNTLHLTH	N	2	1367	PH68-Used mental health services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH68	RSPITE	N	2	1369	PH68-Used respite services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH68	INTERPRET	N	2	1371	PH68-Used interpreter services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH68	NOCOUNSL	N	2	1373	PH68-No counseling and/or psychosocial services?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH70	ANYSRVTYP	N	2	1375	Did patient used one or more services provided to family members/friends?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	BEREAVE	N	2	1377	PH70-Used bereavement services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	WELLNESS	N	2	1379	PH70-Used caregive health / wellness	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	SPIRITL	N	2	1381	PH70-Used spiritual services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	DIETSRV	N	2	1383	PH70-Used dietary services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	BEHAVIOR	N	2	1385	PH70-Used dealing with difficult behaviors services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	MEDICATE	N	2	1387	PH70-Used medication management / administration services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	EQUIPMNT	N	2	1389	PH70-Used equipment use services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	ADLSRVCE	N	2	1391	PH70-Used patient ADLs (Bathing, dressing, toileting, feeding, etc) services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH70	SAFETY	N	2	1393	PH70-Used safety training services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	ABUSIVE	N	2	1395	PH70-Used suspected abuse/neglect/exploitation services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	REFERRAL	N	2	1397	PH70-Used referral / resource information services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	RESPSRVC	N	2	1399	PH70-Used respite care services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	NOSVTYPE	N	2	1401	PH70-No services provided to family members/friends?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70	OTHRSVCE	N	2	1403	PH70-Other type of service provided	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH70A	OTHSVCOS	C	71	1405	PH70A-Type of service provided Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PH71A	STFFVSTS	N	3	1476	PH71A-How many visits received for nursing services (hospice care)	1 = 0-1VISITS 2-300 VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH71B	MDVSTS	N	2	1479	PH71B-How many visits were for physician services (hospice care)	0-36 VISITS = 40 OR MORE VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH71D	MEDSSVST	N	2	1481	PH71D-How many visits were for medical social service (hospice care)	0-77 VISITS = 80 OR MORE VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH71E	VOLVSTS	N	2	1483	PH71E-How many visits were for volunteer services (hospice care)	0-74 VISITS = 80 OR MORE VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH71F	SKILVSTS	N	3	1485	PH71F-How many visits were for skilled nursing services	0-186 VISITS 200 = 200 OR MORE VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH71G	PHYSVSTS	N	3	1488	PH71G-How many visits were for physical therapy	0-61 VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH71H	OCCVSTS	N	2	1491	PH71H-How many visits were for occupational therapy	0-15 VISITS = 16 OR MORE VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH71I	SPCHVSTS	N	2	1493	PH71I-How many visits were for speech therapy	0-9 VISITS = 10 OR MORE VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH71J	MEDVSTX	N	2	1495	PH71J-How many visits were for medical social service	0-5 VISITS = 6 OR MORE VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH71K	AIDEVSTS	N	4	1497	PH71K-(For both home health and hospice patients)- How many visits were for home health aides services	0-936 VISITS 1000 = 1000 OR MORE VISITS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH73	ANYEMSRV	N	2	1501	Did patient used one or more types of emergent care?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH73	EMERROOM	N	2	1503	PH73-Hospital emergency room (including 23 - hour holding)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH73	DOCEMER	N	2	1505	PH73-Doctor's office emergency, visit, or house call	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH73	OUTPATNT	N	2	1507	PH73-Outpatient department / Clinic (includes urgicenter sites)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH73	NOEMSRV	N	2	1509	PH73-No emergent care services?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	MEDCOMP	N	2	1511	PH74-Medication problem / Complication	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	SYMPTOMS	N	2	1513	PH74-Nausea, Dehydration, Malnutrition, Constipation	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	INJUFALL	N	2	1515	PH74-Injury due to a fall	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	OTHINJRY	N	2	1517	PH74-Other type of injury	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	RESPRBLM	N	2	1519	PH74-Respiratory problem	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	WNDINFCT	N	2	1521	PH74-Wound infection / Problem , New lesion / Ulcer	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	CARDIAC	N	2	1523	PH74-Cardiac problem	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH74	DIABPROB	N	2	1525	PH74-Diabetes control problem / Hypoglycemia/ Hyperglycemia	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	BLEEDING	N	2	1527	PH74-GI Bleeding / Obstruction	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	UTI	N	2	1529	PH74-Urinary tract infection	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	UNCTPAIN	N	2	1531	PH74-Uncontrolled pain	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74	OTHREASN	N	2	1533	PH74-Another Reason for Obtaining Emergent Care	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH74A	OTHRSNOS	C	97	1535	PH74A-Another Reason for Obtaining Emergent Care-Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PH75	OVERNGHT	N	2	1632	PH75-Any overnight hospital stay for home health patients?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
DERIVED FROM PH77	ANYSYPTM	N	2	1634	Patient had one or more symptoms	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH77	DFFBREAT	N	2	1636	PH77-Difficulty breathing (DYSPPNEA)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH77	RESTLESS	N	2	1638	PH77-End stage restlessness	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH77	DEPRESS	N	2	1640	PH77-Depression	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH77	PAIN	N	2	1642	PH77-PAIN	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH77	CONSTIPA	N	2	1644	PH77-Constipation	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH77	ANOREXIA	N	2	1646	PH77-Anorexia	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH77	NOSYPTM	N	2	1648	PH77-Did hospice patient have listed symptoms when care last provided?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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DERIVED FROM PH78	ANYFMLCARE	N	2	1650	Patient used one or more formal care services	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Recoded	INTRTRANS	N	2	1652	PH78-IV Therapy and Transfusion	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Recoded	TBHYPPAR	N	2	1654	PH78-Tube feeding (Nasogastric / Other enteral feedings), Hyperdermclysis, and Total parenteral nutrition (TPN)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH78	RESPIRA	N	2	1656	PH78-Respiratory therapy	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Recoded	RADCHEM	N	2	1658	PH78-Radiation therapy and Chemotherapy	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH78	SEDATE	N	2	1660	PH78-Palliative sedation	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH78	NOCARE	N	2	1662	PH78-Were any listed formal care or treatments received?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH79	LVLCARE	N	2	1664	PH79-Level of hospice care received at time of discharge	1= ROUTINE HOME CARE 2= CONTINUOUS HOME CARE 3= GENERAL INPATIENT CARE 4= INPATIENT RESPITE CARE -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH80	LIFEXPEC	N	2	1666	PH80-Life expectancy- (for home health patients)	0 = YES, LIFE EXPECTANCY GREATER THAN 6MOS 1 = YES, LIFE EXPECTANCY 6 MONTHS OR LESS 2 = NO, LIFE EXPECTANCY NOT INDICATED BUT RECEIVING PALLIATIVE/END OF LIFE CARE ONLY 3 = NO, LIFE EXPECTANCY NOT INDICATED AND NOT RECEIVING PALLIATIVE/END OF LIFE CARE -1 = INAPPLICABLE/NOT ASCERTAINED -7 = RF -8 = DK
PH81	NOSYMLV	N	2	1668	PH81-Any listed symptoms during last visit	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH81	DFFBRELV	N	2	1670	PH81-Difficulty breathing (DYSPNEA)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH81	RESTLELV	N	2	1672	PH81-End stage restlessness	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH81	DEPRESLV	N	2	1674	PH81-Depression	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PH81	PAINLV	N	2	1676	PH81-Pain	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH81	CONSTILV	N	2	1678	PH81-Constipation	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH81	ANOREXLV	N	2	1680	PH81-Anorexia	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH82	NOCARELV	N	2	1682	PH82-Any listed formal care or treatment received at last visit?	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Recoded	IVTRANSLV	N	2	1684	PH82-IV Therapy and Transfusion	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Recoded	TBHYPRLV	N	2	1686	PH82-Tube feeding (Nasogastric / Other enteral feedings), Hyperdermclysis, and Total parenteral nutrition (TPN)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH82	RESPIRALV	N	2	1688	PH82-Respiratory therapy	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Recoded	RADCHEMLV	N	2	1690	PH82-Radiation therapy and Chemotherapy	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PH82	SEDATELV	N	2	1692	PH82-Palliative sedation	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PAYMENT						
PA1	PRIPAYOR	N	2	1694	PA1-Primary source of payment	1= MEDICARE 2= MEDICAID 3=TRICARE 4= DEPARTMENT OF VETERAN AFFAIRS 5= CHAMPVA 6= WORKER'S COMPENSATION 7= OTHER GOVERNMENT 8= PRIVATE INSURANCE 9= LONG-TERM CARE INSURANCE 10= SELF-PAY (PATIENT/FAMILY) 11= NO CHARGE FOR CARE 12= PAYMENT SOURCE NOT DETERMINED 91= OTHER -1= INAPPLICABLE/NOT ASCERTAINED -7= RF
PA1A	MCARFEE1	N	2	1696	PA1A-Medicare fee for service, managed care, or other type of Medicare	1= FEE FOR SERVICE/TRADITIONAL MEDICARE 2= MANAGED CARE 91= OTHER (SPECIFY) -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PA1B	MCFEEOS	C	31	1698	PA1B-Specify Type of Medicare - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED

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PA1C	MCADFEE1	N	2	1729	PA1C-Medicaid fee for service, managed care, or other type of Medicaid	1= FEE FOR SERVICE 2= MANAGED CARE 91=OTHER (SPECIFY) -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PA1D	MDFEEOS	C	32	1731	PA1D-Specify Type of Medicaid - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA1E	GOVSRCOS	C	28	1763	PA1E-Specify Government Source of Payment - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA1F	PRIVFEE1	N	2	1791	PA1F-Private insurance fee for service, managed care, or other type of private insurance	1= FEE FOR SERVICE 2= MANAGED CARE 91=OTHER (SPECIFY) -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PA1G	PRVINSOS	C	63	1793	PA1G-Specify Private Insurance - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA1H	SOPOS	C	88	1856	PA1H-Specify Other Source of Payment - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA2	OTHPYMT1	N	2	1944	PA2-Why is primary source of payment self pay (patient/family)?	1= NO HEALTH INSURANCE 2= SERVICES NOT COVERED BY INSURANCE 91= OTHER (SPECIFY) -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PA2A	OTHPMTOS	C	80	1946	PA2A-Reason for Self-Pay - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA3	MCARE2	N	2	2026	PA3-Medicare (including Medicare HMO)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	MCAID2	N	2	2028	PA3-Medicaid (including Medicaid HMO)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	TRICARE2	N	2	2030	PA3-Tricare (Formerly CHAMPUS)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	VAFFAIR2	N	2	2032	PA3-Department of Veterans Affairs	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	CHAMPVA2	N	2	2034	PA3-Champva	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	WRKCOMP2	N	2	2036	PA3-Workers Compensation	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	OTHGOVT2	N	2	2038	PA3-Other government	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	PRIVATE2	N	2	2040	PA3-Private health insurance	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PA3	LTCINSU2	N	2	2042	PA3-Long-term care insurance	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	SELFPA2	N	2	2044	PA3-Self Pay (patient/ family)	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	NOOTHPYT	N	2	2046	PA3-No other payment sources	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3	OTSOURC2	N	2	2048	PA3-Other payment source	1= YES 2= NO -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA3A	MCARFEE2	N	2	2050	PA3A-Medicare fee for service, managed care, or other type of Medicare	1= FEE FOR SERVICE/TRADITIONAL MEDICARE 2= MANAGED CARE 91= OTHER (SPECIFY) -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PA3B	MCFEE2OS	C	21	2052	PA3B-Medicare fee for service - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA3C	MCADFEE2	N	2	2073	PA3C-Medicaid fee for service, managed care, or other type of Medicaid	1= FEE FOR SERVICE 2= MANAGED CARE 91= OTHER (SPECIFY) -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PA3D	MDFEE2OS	C	31	2075	PA3D-Medicaid fee for service - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA3E	OGVT2OS	C	37	2106	PA3E-Other Government Source of Pay - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA3F	PRIVFEE2	N	2	2143	PA3F-Private insurance fee for service, managed care, or other type of private insurance	1= FEE FOR SERVICE 2= MANAGED CARE 91= OTHER (SPECIFY) -1= INAPPLICABLE/NOT ASCERTAINED -8= DK
PA3G	PVTINS2OS	C	27	2145	PA3G-Private Insurance Type - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA3H	OTHSR2OS	C	30	2172	PA3H-Other Source Payment - Other Specify	Blank= INAPPLICABLE/NOT ASCERTAINED
PA6	CHARGES1	N	5	2202	PA6-Total amount billed for last complete billing period/since admission	0-79710 DOLLARS 80000= 80000 OR MORE DOLLARS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Derived from PA7, PA8	TOTBLPRD	N	4	2207	Total number of days that charges cover	0-979 DAYS 1000= 1000 OR MORE DAYS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Derived from TOTBLPRD, PA6	AVEDLYCH	N	4	2211	Average daily charges/payment	1= 0-1 DOLLARS 1740 DOLLARS 2000= 2000 OR MORE DOLLARS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
PA11	TOTCHYR	N	6	2215	PA11-Total amount billed for 12 month period before hospice discharge	1000= 0-1000 DOLLARS 1470-119762 DOLLARS 120000= 120000 OR MORE DOLLARS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK

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PA14	TOTPAID	N	6	2221	PA14-Total amount paid/to be paid by primary payment source	0-95924 DOLLARS 100000=100000 OR MORE DOLLARS -1= INAPPLICABLE/NOT ASCERTAINED -7= RF -8= DK
Facility, Nest, and Weight Variables						
	METRSTAT	N	1	2227	Metropolitan Statistical Area Status	1= METROPOLITAN 2= MICROPOLITAN 3= NEITHER
AQ6	AGTYPE	N	1	2228	AQ6 - Type of agency	1= HOME HEALTH 2= HOSPICE 3= MIXED
DERIVED from AQ15	OWN	N	1	2229	Type of ownership of agency	1= FOR PROFIT 2= OTHERS
AQ5	CHAIN	N	1	2230	AQ5 - Is agency part of a chain	1= CHAIN 2= NON-CHAIN
DERIVED using Estimation Specifications	PSTRATA	N	1	2231	Sample Design Variable (SUDAAN NEST variable)	
DERIVED using Estimation Specifications	POPPAT	N	2	2232	Sample Design Variable (SUDAAN TOTCNT variable)	
DERIVED using Estimation Specifications	POPAGN	N	4	2234	Sample Design Variable (SUDAAN TOTCNT variable)	
DERIVED using Estimation Specifications	SAMWT	N	4	2238	Sample weight for current home health patients and annual hospice discharges	
	SURYEAR	N	4	2242	Survey year	2007
¹ C=character variable; N=numeric variable						
² FIRST COL. = first column of file position in text file.						
Continued on next page with technical notes.						

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Technical Notes on Sampling Design						
The sample design of the 2007 National Home Health and Hospice Care Survey estimates the number of current home health patients at a given point in time and the number of hospice discharges in a year. This design requires the data user to always do separate analysis of patients and discharges, using the PHTYPE variable. For current home health patients, PHTYPE=1 and for annual hospice discharges, PHTYPE=2.						
Technical Notes on Nesting and Weight Variables						
<p>The design of the 2007 National Home Health and Hospice Care Survey entailed stratified sampling. The patient/discharge public-use file includes the nest variable of the sampling framework for use in statistical software that accounts for complex sample designs in the estimation of variances and standard errors. Proper adjustment of standard errors for stratified or clustered sampling provides the analyst with accurate significance tests.</p> <p>The nest variables in the patient/discharge file are PSTRATA, PTAGYNUM, and PHTYPE.</p> <p>In the statistical software, SUDAAN, the analyst can use the design option WOR for sampling without replacement. When using SUDAAN for WOR, the variables for the TOTCNT statement in SUDAAN are POPPAT, POPAGN, and _ZERO_. Below is the SUDAAN code for the NEST and TOTCNT statements for the patient/discharge public-use file with WOR. The first example uses the crosstab procedure to illustrate using the weight, SAMWT, for estimates of current home health patients (PHTYPE = 1). The second example uses the crosstab procedure to illustrate using the weight, SAMWT, for estimates of annual hospice discharges (PHTYPE = 2).</p> <pre>proc crosstab data=[file name] design=WOR; NEST PSTRATA PTAGYNUM PHTYPE /MISSUNIT; TOTCNT POPAGN _ZERO_ POPPAT; weight SAMWT; subpopn PHTYPE = 1;</pre> <pre>proc crosstab data=[file name] design=WOR; NEST PSTRATA PTAGYNUM PHTYPE /MISSUNIT; TOTCNT POPAGN _ZERO_ POPPAT; weight SAMWT; subpopn PHTYPE = 2;</pre>						
Technical Notes on Imputed Variables						
<p>Note on cases with imputed age: The variable AGEIMP indicates cases where age was imputed. For each case in which age was imputed, similar cases in the sample with age known were selected with one randomly chosen from the group of similar cases. The known age of the selected case was then assigned to the case with age originally missing. The algorithm for selecting similar cases involved assessment of the match on the following characteristics: resident gender, length of stay, dependency on activities of daily living, facility ownership, bed size, region, and metropolitan status of the facility.</p>						
<p>Note on cases with imputed race: The variable RACEIMP indicates cases where race was imputed. For each case in which race was imputed, similar cases in the sample with race known were selected with one randomly chosen from the group of similar cases. The known race of the selected case was then assigned to the case with race originally missing. The algorithm for selecting similar cases involved assessment of the match on the following characteristics: resident gender, marital status, ethnicity (Hispanic or Non-Hispanic), facility ownership, bed size, state (then region if state did not match), and metropolitan status of the facility.</p>						
Technical Notes on Meaning of -1, -7, and -8 Values						
<p>The negative values, -1, -7, and -8, indicate different reasons for blank or missing values on numeric variables.</p> <p>-8 means the respondent was asked the question but answered that she/he did not know the answer ("DK").</p> <p>-7 means the respondent was asked the question but refused to give an answer ("RF").</p> <p>-1 was used for all other blank or missing data. -1 was used when the respondent did not answer a question either because the question was legitimately skipped ("inapplicable") or the respondent did not complete the question ("not ascertained"). An example of a skipped question is when a question was about home health and the respondent was a hospice discharge. Questions administered during the interview at the agency could be not ascertained because the interviewer never had an opportunity to ask the question, for example, because a respondent in the agency was not available to answer the specific question.</p> <p>If a user desires to exclude all cases on a variable with blank or missing values, all negative values can be set to a statistical software package's default value for missing. For example, in SAS setting -1, -7, and -8 to missing on the variable, ANYADDR, can be accomplished by the statement:</p> <pre>IF ANYADDR IN 0 then ANYADDR = .;</pre>						

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<p align="center">Frequency of Sampled Cases for Selected Variables</p> <p>Frequencies of selected variables at different locations in the file layout are reported below to assist the analyst in verifying the integrity of the data file and layout used. The number (n) of records in the patient/discharge public-use file with the respective values for SEX, NOADVANC, CAREGIVR, ANYDVICE, PRIPAYOR, and METRSTAT, by patient type are as follows:</p>						
Current Home Health Patients (PHTYPE=1)						
SEX	Frequency					
1	1730					
2	2953					
NOADVANC	Frequency					
-8	127					
1	3131					
2	1425					
CAREGIVR	Frequency					
-8	16					
-1	894					
1	1254					
2	384					
3	1211					
4	442					
5	482					
ANYDVICE	Frequency					
-8	28					
-1	3					
1	3502					
2	1150					
PRIPAYOR	Frequency					
-8	8					
-7	2					
-1	107					
1	2637					
2	1055					
3	6					
4	54					
5	4					
6	19					
7	101					
8	480					
9	19					
10	140					
11	22					
12	8					
91	21					
METRSTAT	Frequency					
1	1812					
2	1541					
3	1330					
Hospice Discharges (PHTYPE=2)						
SEX	Frequency					
1	2117					
2	2616					
NOADVANC	Frequency					
-8	45					
-7	2					
1	539					
2	4147					

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CAREGIVR	Frequency					
-8	4					
-1	398					
1	1534					
2	81					
3	1494					
4	425					
5	797					
ANYDVCE	Frequency					
-1	4733					
PRIPAYOR	Frequency					
-7	1					
-1	126					
1	3839					
2	190					
3	10					
4	55					
5	4					
6	2					
7	10					
8	355					
9	10					
10	39					
11	60					
12	5					
91	27					
METRSTAT	Frequency					
1	1743					
2	1755					
3	1235					