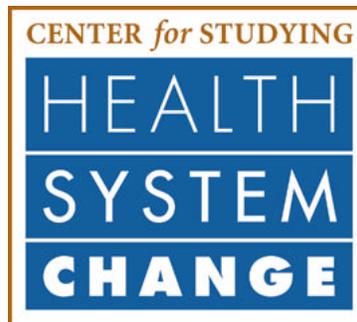


Community Tracking Study
Physician Survey Restricted Use File: Codebook
(Round Two, Release 1)



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CTS Physician Survey Restricted Use File

1998/1999 Data

Introduction

This codebook describes the Community Tracking Study Round Two Physician Survey Restricted Use File, CTSR2PR1.TXT. The file, which is distributed in ASCII format, contains 208 variables and 12,304 physician-level records. The unique record identifier and sort key is the variable PHYSIDX. In addition to this introduction, the codebook consists of three parts, an alphabetical listing of the variables, a positional listing of the variables, and the main portion of the codebook containing counts, percentages, and descriptive information on a variable-by-variable basis.

Codebook Sections

The variables included on the file are grouped and ordered based on the questions appearing in the various sections of the survey instrument, with two additional sections for non-questionnaire related variables. Imputation flags follow the corresponding imputed variable while constructed variables are inserted next to, or in some cases, in place of the applicable survey questionnaire variable.

	Survey Administration Variables
Section A:	Introduction
Section B:	Utilization of Time
Section C:	Type and Size of Practice
Section D:	Medical Care Management
Section E:	Vignettes
Section F:	Physician-Patient Interactions
Section G:	Practice Revenue
Section H:	Physician Compensation Methods & Income Level
	Weights and Sampling Variables

Variable Listings

The codebook contains lists of the variables on the file in alphabetical and positional order. Each list includes the variable name, start and end column position, and a brief description or label for the variable. This description is limited to 40 characters and is prefaced by the following indicators: "PH" indicates the Physician Survey, and "2" indicates the round of data collection. The questionnaire item number, "CV" (to denote a constructed variable), or "AMA/AOA" (to denote a variable from the external AMA or AOA files) follows these indicators. The same 40 character descriptions are also provided in the LABEL statement section of the SAS user file provided with the public use file.

Main Codebook

The main portion of the codebook follows the alphabetical and positional listings. Unweighted counts, cumulative counts, percentages, and cumulative percentages for each variable are displayed. The counts and percentages for each variable are arranged such that valid, non-missing data appears first, followed by missing data ("-8 Don't Know"), and concluding with inapplicable ("-1") responses which were not asked due to skip pattern logic. If a variable is a continuous or semi continuous variable (like a year or a percentage), then the values are detailed as a range of values (for example, for the variable PMC, 1-25% means that the actual data values are between 1 and 25). In addition, a number of informational fields about each variable are included to assist the user in working with the data. These include:

Variable Name: Alphanumeric name for the variable, limited to 7 characters in length.

Variable Type: Numeric or character variable.

Length: Variable length and number of decimal places.

Start/End: Start and end columns in the ASCII data file.

Question: Questionnaire item number and text. For variables corresponding directly to a questionnaire item, the question number and text of the related questionnaire item is provided in the Question field. For constructed, survey administration, and weight and sampling variables, the Question field has a value of "N/A" to denote a non-questionnaire-related item.

Description: Brief description of the variable, primarily used with constructed or non-questionnaire variables. In addition, this field describes the set of individuals eligible to be asked a question, regardless of whether they responded. Persons not included in the universe for a particular variable were assigned a value of "-1 Inapplicable".

Additional information on variable construction and editing, as well as specific information on selected variables is included in Chapter 5 of the User Guide. To obtain site-specific or national estimates using this file, users should refer to the information on sample design and estimation included in Chapter 3 of the User Guide. In addition, Chapter 4 and Appendix D of the User Guide provide information on deriving appropriate variance estimates.

CTS Physician Survey Restricted Use File
1998/1999 Data
Alphabetical Listing of Variables

Variable	Start	End	Description
ACQUIRD	170	171	PH2:C10:Practice acquired in last 2 yrs
ADQTIME	269	270	PH2:CV:Adequacy of time, all physicians
AFSU	432	436	PH:CV:Smpl Unit 2, Natl. Est. Augm Smpl
ALLPRTP	120	121	PH2:All practice type
AMAPRIM	30	31	AMA/AOA:PCP Type
AP1	524	533	PH:CV:APSU prob. 1, Natl. Est. Augm Smpl
AP2	534	543	PH:CV:APSU prob. 2, Natl. Est. Augm Smpl
AP3	544	553	PH:CV:APSU prob. 3, Natl. Est. Augm Smpl
AP4	554	563	PH:CV:APSU prob. 4, Natl. Est. Augm Smpl
AP5	564	573	PH:CV:APSU prob. 5, Natl. Est. Augm Smpl
AP6	574	583	PH:CV:APSU prob. 6, Natl. Est. Augm Smpl
AP7	584	593	PH:CV:APSU prob. 7, Natl. Est. Augm Smpl
APSU	396	398	PH:CV:Smpl Unit 1, Natl. Est. Augm Smpl
ASECSTRA	440	441	PH:CV:Strata 2, Natl. Est. Augm Smpl
ASECTOT	446	449	PH:CV:fpc Count for ASECSTRA, Augm Smpl
ASTRATA	391	392	PH:CV:Strata 1, Natl. Est. Augm Smp
ASTRTOT	402	404	PH:CV:fpc Count for ASTRATA, Augm Smpl
BDCERT	67	68	PH2:CV:Board Certification Status
BDCTPS	69	70	PH2:CV:Bd Certified in Prim Sub/Speccty
BDELPS	71	72	PH2:CV:Bd Eligible in Prim Sub/Speccty
BIRTH	22	25	PH2:AMA/AOA:Year of birth (Correctd)
BONUS	350	351	PH2:H4:Eligible for bonuses now flag
C5OWNER	132	133	PH2:CV:C5 Outside ownership
CAPAMTC	321	322	PH2:CV:Capitated rev - largest MC contr
CARSAT	73	74	PH2:A19:Overall Career satisfaction
CASECTOT	450	453	PH:CV:fpc for ASECSTRA, Augm Smpl Change
CHGREF	203	204	PH2:D13:Change-# referrals by PCPs
CLNFREE	271	272	PH2:F1C:Freedom for clinical decisions
CMPCHG	199	200	PH2:D11:Change-complexity at ref, NPCP
CMPEXPC	190	191	PH2:D8:Appropriateness w/o ref, PCP
CMPLVL	201	202	PH2:D12:Appropriateness at ref, NPCP
CMPPROV	188	189	PH2:D7:Change-complexity w/o ref, PCP
CNFRAME	418	421	PH:CV:fpc for SECSTRA, Natl. Change Est.
COMMALL	281	282	PH2:CV:Level of communication, all phys
COMPRM	279	280	PH2:F1G:Communicatn w primary care phys

CTS Physician Survey Restricted Use File
1998/1999 Data
Alphabetical Listing of Variables

Variable	Start	End	Description
DOCTYP	37	38	PH2:S1:Doctor type (MD, DO)
EBONUS	372	373	PH2:H9a:Eligible for bonuses in 1997
EFDATA	176	177	PH2:D1A:Effect of computr get pt data
EFGUIDE	182	183	PH2:D1D:Effect of formal writtn guidelin
EFPROFL	184	185	PH2:D1E:Effect of practic profile result
EFRMNDR	180	181	PH2:D1C:Effect of preventiv tx reminders
EFSURV	186	187	PH2:D1F:Effect of patient satisfactn surv
EFTREAT	178	179	PH2:D1B:Effect of computr get tx/guidlin
EMPTYTYP	112	113	PH2:C3b:Empl type verbatims, coded
EMPTYTYP2	114	115	PH2:C3c:Type of Employer, other
FIPS	17	21	PH2:CV:State and county code when survyd
FORM	207	208	PH2:E_FORM:Rotation of Vignette questns
FRAME	410	413	PH:CV:fpc Count for FSU, Site Est.
FSU	422	426	PH:CV:Final sample unit for Site Est.
GENDER	39	40	PH2:AMA/AOA:Sex,1-Male,2-Female
GENSUB	54	55	PH2:A9:General practice vs. subspecialty
GRAD_YR	26	29	PH2:AMA/AOA:Year of graduation
GRTYPE	118	119	PH2:CV:Type of group physician
HIGHCAR	273	274	PH2:F1D:Possibility of high quality care
HISP	382	383	PH2:H11:Hispanic origin
HRFREE	91	93	PH2:B6:Hours previous month charity care
HRSMED	81	83	PH2:CV:Hrs prev wk medically-related act
HRSPAT	86	88	PH2:CV:Hrs prev wk direct patient care
HSPPAR	126	127	PH2:C5B:Owner: Hospital
IMGSTAT	33	34	PH2:CV:Country of Medical School
IMGUSPR	35	36	PH2:CV:Foreign Medical School Graduate
INCOMET	374	379	PH2:H10:Net income in 1997
INSPAR	128	129	PH2:C5C:Owner: Insurance Co, HMO
MSACAT	15	16	PH2:CV:Large metro/small metro/non-metro
MULTPR	41	42	PH2:A4:Multiple practices
NASSIST	165	167	PH2:C8:Number of assistants in practice
NEGINCN	275	276	PH2:F1E:Decision w/o neg financl incentv
NFRAME	414	417	PH:CV:fpc Count for SECSTRA, Natl. Est.
NFSU	427	431	PH:CV:Final sample unit for Natl. Est.
NMCCON	330	331	PH2:CV:Num of managed care contracts

CTS Physician Survey Restricted Use File
1998/1999 Data
Alphabetical Listing of Variables

Variable	Start	End	Description
NPHYS	160	162	PH2:C7:Number of physicians at practice
NSTRATA	386	388	PH:CV:Primary Strata, Natl. Est. Supp.
NUMPR	45	46	PH2:A4A:Number of practices
NWMCAID	303	304	PH2:F9B:Accept new Medicaid patients
NWMCARE	299	300	PH2:F9A:Accept new Medicare patients
NWPRIV	307	308	PH2:F9C:Accept new privately insured
NWSPEC	51	53	PH2:A8:Primary specialty
OBANCL	287	288	PH2:F8B:High quality ancillary services
OBHOSP	289	290	PH2:F8C:Non-emergency hospital admission
OBIMAG	293	294	PH2:F8E:High quality diagnostic imaging
OBINPAT	291	292	PH2:F8D:Adequate number inpatient days
OBMENTL	295	296	PH2:F8F:High qual inpat mental hlth care
OBOUTPT	297	298	PH2:F8G:High qual outpat mentl hlth care
OBREFS	285	286	PH2:F8A:Referrals to quality specialists
ORGC_1	134	135	PH2:CV:Other owner org is listed,crctd
ORGC_10	146	147	PH2:CV:Ownr org univ or med school,crctd
ORGC_11	148	149	PH2:CV:Ownr org medical foundation,crctd
ORGC_12	150	151	PH2:CV:Ownr org othr non-profit,crctd
ORGC_13	152	153	PH2:CV:Owner is other phys in practice
ORGC_14	154	155	PH2:CV:Owner is another physician group
ORGC_15	156	157	PH2:CV:Owner is a hosp/group of hosps
ORGC_16	158	159	PH2:CV:Owner is ins co, health plan, HMO
ORGC_2	136	137	PH2:CV:Dont know type other org,crctd
ORGC_6	138	139	PH2:CV:Ownr org integr. health sys,crctd
ORGC_7	140	141	PH2:CV:Ownr org phys prac mgmt,crctd
ORGC_8	142	143	PH2:CV:Ownr org mgmt services org,crctd
ORGC_9	144	145	PH2:CV:Ownr org phys hospital org,crctd
ORGPAR	130	131	PH2:C5D:Owner: Other
OTHGRP	124	125	PH2:C5A:Owner : Other phys group
OTHPAR	122	123	PH2:C4:Owner: Other phys in practice
OTHSET	110	111	PH2:C3a:Government hospital or clinic
OWNPR	96	97	PH2:C1:Ownersh status(Full/Part/No Own)
OWNPUR	174	175	PH2:C11:Resp ownrshp when practc purchsd
P1X	454	463	PH2:CV:Joint psu inclusion probability 1
P2X	464	473	PH2:CV:Joint inclusion probability 2

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Variable	Start	End	Description
P3X	474	483	PH2:CV:Joint inclusion probability 3
P4X	484	493	PH2:CV:Joint inclusion probability 4
P5X	494	503	PH2:CV:Joint inclusion probability 5
P6X	504	513	PH2:CV:Joint inclusion probability 6
P7X	514	523	PH2:CV:Joint inclusion probability 7
PATREL	283	284	PH2:F1H:Continuing patient relationships
PBIGCON	339	341	PH2:CV:Pct revenue largest mc
PCAPREV	325	327	PH2:CV:% practice rev prepaid, capitated
PCPFLAG	63	64	PH2:CV:Primary care physician flag
PCTGATE	194	196	PH2:D10:Pct patients for whom gatekeeper
PCTINCC	367	369	PH2:CV:Pct income from bonuses,corrected
PCTINCN	364	366	PH2:H9:Pct income from bonuses
PHYSIDX	1	6	PH2: Physician id number, masked
PMC	334	336	PH2:CV:% practice rev from managed care
PMCAID	316	318	PH2:CV:Pct payments from Medicaid
PMCARE	311	313	PH2:CV:Pct payments from Medicare
PPSU	393	395	PH:CV:Pseudo PSU, Natl. Est.
PRCTYPE	116	117	PH2:CV:Practice type (Categorical)
PSTRATA	389	390	PH:CV:Pseudo Primary Strata, Natl. Est.
PSTRTOT3	399	401	PH:CV:fpc Count for PSTRATA
R1PHYIDX	7	12	PH1: Value for PHYSIDX in Round 1
RACE	384	385	PH2:H12:Race
RADJ	360	361	PH2:CV:Profiles are risk adjusted
SALADJ	348	349	PH2:H3:Salary adjustments
SALPAID	344	345	PH2:H1:Salaried Physician flag
SALTIME	346	347	PH2:H2:Compensate per work time period
SECSTRA	437	439	PH:CV:Secondary Strata, Natl. Est.
SECTOT	442	445	Smp Frame Cnts for natl ests (Supp=-1)
SIPNPED	56	57	PH2:A9a:Subspc, intrnl, or ped (non-ped)
SIPPED	58	59	PH2:A9b:Subspc, intrnl, or ped (ped spc)
SITEID	13	14	PH2:CV:Updated master file SITE variable
SITEPCP	405	409	PH:CV:Primary Strata, Site Est.
SPECUSE	192	193	PH2:D9:Change-num of referrals to speclists
SPECX	65	66	PH2:CV:Combined Spec/Subspec
SPROD	352	353	PH2:CV:Own Productivity affects comp

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Variable	Start	End	Description
SPROF	358	359	PH2:CV:Profiling results affect comp
SQUAL	356	357	PH2:CV:Quality measures affect comp
SSAT	354	355	PH2:CV:Patient satisfactn affects comp
SUBGRP	32	32	PH2:CV:subgroup in sample - A/B/C/D
SUBSPC	60	62	PH2:A10:Subspecialty
TOPEMP	104	105	PH2:C3:Type of employer (non-owner)
TOPEMPA	108	109	PH2:CV:Employer type (all employees)
TOPEMPC	106	107	PH2:CV:Employer type w/ C9 recodes
TOPOWN	100	101	PH2:C2:Type of practice (owners)
TOPOWNC	102	103	PH2:CV:Prac type (owners), w/ C9 recodes
USESPCS	277	278	PH2:F1F:High communcatn levl w/ speclists
V60MAN	229	231	PH2:E9:Pct PSA test 60 year old male
V60MANF	232	233	PH2:E9a:Freq PSA test 60 year old male
V6FEVR	259	261	PH2:E20:Pct sepsis workup fevr 6 wk chld
V6FEVRF	262	263	PH2:E20a:Frq sepsis wrkup fevr 6 wk chld
VBACK	224	226	PH2:E5:Pct MRI for low back pain
VBACKF	227	228	PH2:E5a:Freq MRI for low back pain
VCHEST	219	221	PH2:E4:Pct cardiology referrl chest pain
VCHESTF	222	223	PH2:E4a:Freq cardiology ref chest pains
VCHOL	209	211	PH2:E1:Pct oral agent elevatd cholesterl
VCHOLF	212	213	PH2:E1a:Freq oral agents elevatd cholest
VCOUGH	249	251	PH2:E17:Pct x-ray fever tachypnea child
VCOUGHF	252	253	PH2:E17a:Freq x-ray fever tachypnea chld
VECZEM	264	266	PH2:E21:Pct allergist eczema asthma chld
VECZEMF	267	268	PH2:E21a:Frq allergst eczema asthma chld
VENUR	239	241	PH2:E11:Pct DDAVP 10 year child enuresis
VENURF	242	243	PH2:E11a:Freq DDAVP 10 yr child enuresis
VHYPER	214	216	PH2:E3:Pct urology ref prostatc hyperpls
VHYPERF	217	218	PH2:E3a:Freq urology ref prostatc hyprpl
VSUPOT	254	256	PH2:E18:Pct ENT ref sup otitis med child
VSUPOTF	257	258	PH2:E18a:Frq ENT ref sup otitis med chld
VTHRT	244	246	PH2:E16:Pct ofc vis fever sore thrt chld
VTHRTF	247	248	PH2:E16a:Freq ofc vis fevr sore thr chld
VVITCH	234	236	PH2:E10:Pct office visit vaginal itching
VVITCHF	237	238	PH2:E10a:Freq office visit vaginal itch

CTS Physician Survey Restricted Use File
1998/1999 Data
Alphabetical Listing of Variables

Variable	Start	End	Description
WHOCARE	205	206	PH2:EA:Care to adults and/or kids
WKSWRK	75	76	PH2:B1:Weeks practicing medicine in 1997
WKSWRKC	77	78	PH2:CV:Weeks worked in 1997, w/o new phys
WTPAN1	635	644	PH:CV:Panel Wgt. Nat. Est. Combined Smpl
WTPAN2	645	654	PH:CV:Panel A+B Wgt. Nat. Est. Site Smpl
WTPHY1	594	603	PH2:CV:Augmented site estimates
WTPHY3	604	614	PH2:CV:National est.,supplemental sample
WTPHY4	615	624	PH2:CV:National weight, combined sample
WTPHY5	625	634	PH2:CV:Natl estimates, aug site sample
YRBGN	47	50	PH2:A6:Year began practicing medicine
_ACQUIRD	172	173	PH2:Imputation flag for ACQUIRD
_CAPAMTC	323	324	PH2: Imputation flag for CAPAMTC
_HRFREE	94	95	PH2: Imputation flag for HRFREE
_HRSMED	84	85	PH2:Imputation flag for HRSMED
_HRSPAT	89	90	PH2:Imputation flag for HRSPAT
_INCOMET	380	381	PH2: Imputation flag for INCOMET
_MULTPR	43	44	PH2:Imputation flag for MULTPR
_NASSIST	168	169	PH2:Imputation flag for NASSIST
_NMCCON	332	333	PH2:Imputation flag for NMCCON
_NPHYS	163	164	PH2:Imputation flag for NPHYS
_NWMCAID	305	306	PH2:Imputation flag for NWMCAID
_NWMCARE	301	302	PH2:Imputation flag for NWMCARE
_NWPRIV	309	310	PH2:Imputation flag for NWPRIV
_OWNPR	98	99	PH2:Imputation flag for OWNPR
_PBIGCON	342	343	PH2:Imputation flag for PBIGCON
_PCAPREV	328	329	PH2:Imputation flag for PCAPREV
_PCTGATE	197	198	PH2:Imputation flag for PCTGATE
_PCTINCC	370	371	PH2:Imputation flag for PCTINCC
_PMC	337	338	PH2:Imputation flag for PMC
_PMCAID	319	320	PH2:Imputation flag for PMCAID
_PMCARE	314	315	PH2:Imputation flag for PMCARE
_RADJ	362	363	PH2:Imputation flag for RADJ
_WKSWRKC	79	80	PH2:Imputation flag for WKSWRKC

CTS Physician Survey Restricted Use File
1998/1999 Data
Positional Listing of Variables

Variable	Start	End	Description
PHYSIDX	1	6	PH2: Physician id number, masked
R1PHYIDX	7	12	PH1: Value for PHYSIDX in Round 1
SITEID	13	14	PH2:CV:Updated master file SITE variable
MSACAT	15	16	PH2:CV:Large metro/small metro/non-metro
FIPS	17	21	PH2:CV:State and county code when survyvd
BIRTH	22	25	PH2:AMA/AOA:Year of birth (Correctd)
GRAD_YR	26	29	PH2:AMA/AOA:Year of graduation
AMAPRIM	30	31	AMA/AOA:PCP Type
SUBGRP	32	32	PH2:CV:subgroup in sample - A/B/C/D
IMGSTAT	33	34	PH2:CV:Country of Medical School
IMGUSPR	35	36	PH2:CV:Foreign Medical School Graduate
DOCTYP	37	38	PH2:S1:Doctor type (MD, DO)
GENDER	39	40	PH2:AMA/AOA:Sex,1-Male,2-Female
MULTPR	41	42	PH2:A4:Multiple practices
_MULTPR	43	44	PH2:Imputation flag for MULTPR
NUMPR	45	46	PH2:A4A:Number of practices
YRBGN	47	50	PH2:A6:Year began practicing medicine
NWSPEC	51	53	PH2:A8:Primary specialty
GENSUB	54	55	PH2:A9:General practice vs. subspecialty
SIPNPED	56	57	PH2:A9a:Subspc, intrnl, or ped (non-ped)
SIPPED	58	59	PH2:A9b:Subspc, intrnl, or ped (ped spc)
SUBSPC	60	62	PH2:A10:Subspecialty
PCPFLAG	63	64	PH2:CV:Primary care physician flag
SPECX	65	66	PH2:CV:Combined Spec/Subspec
BDCERT	67	68	PH2:CV:Board Certification Status
BDCTPS	69	70	PH2:CV:Bd Certified in Prim Sub/Speccty
BDELPS	71	72	PH2:CV:Bd Eligible in Prim Sub/Speccty
CARSAT	73	74	PH2:A19:Overall Career satisfaction
WKSWRK	75	76	PH2:B1:Weeks practicing medicine in 1997
WKSWRKC	77	78	PH2:CV:Weeks worked in 1997,w/o new phys
_WKSWRKC	79	80	PH2:Imputation flag for WKSWRKC
HRSMED	81	83	PH2:CV:Hrs prev wk medically-related act
_HRSMED	84	85	PH2:Imputation flag for HRSMED
HRSPAT	86	88	PH2:CV:Hrs prev wk direct patient care
_HRSPAT	89	90	PH2:Imputation flag for HRSPAT

CTS Physician Survey Restricted Use File
1998/1999 Data
Positional Listing of Variables

Variable	Start	End	Description
HRFREE	91	93	PH2:B6:Hours previous month charity care
_HRFREE	94	95	PH2: Imputation flag for HRFREE
OWNPR	96	97	PH2:C1:Ownership status(Full/Part/No Own)
_OWNPR	98	99	PH2:Imputation flag for OWNPR
TOPOWN	100	101	PH2:C2:Type of practice (owners)
TOPOWNC	102	103	PH2:CV:Prac type (owners), w/ C9 recodes
TOPEMP	104	105	PH2:C3:Type of employer (non-owner)
TOPEMPC	106	107	PH2:CV:Employer type w/ C9 recodes
TOPEMPA	108	109	PH2:CV:Employer type (all employees)
OTHSET	110	111	PH2:C3a:Government hospital or clinic
EMPTYP	112	113	PH2:C3b:Empl type verbatims, coded
EMPTYP2	114	115	PH2:C3c:Type of Employer, other
PRCTYPE	116	117	PH2:CV:Practice type (Categorical)
GRTYPE	118	119	PH2:CV:Type of group physician
ALLPRTP	120	121	PH2:All practice type
OTHPAR	122	123	PH2:C4:Owner: Other phys in practice
OTHGRP	124	125	PH2:C5A:Owner : Other phys group
HSPPAR	126	127	PH2:C5B:Owner: Hospital
INSPAR	128	129	PH2:C5C:Owner: Insurance Co, HMO
ORGPAR	130	131	PH2:C5D:Owner: Other
C5OWNER	132	133	PH2:CV:C5 Outside ownership
ORGC_1	134	135	PH2:CV:Other owner org is listed,crctd
ORGC_2	136	137	PH2:CV:Dont know type other org,crctd
ORGC_6	138	139	PH2:CV:Ownr org integr. health sys,crctd
ORGC_7	140	141	PH2:CV:Ownr org phys prac mgmt,crctd
ORGC_8	142	143	PH2:CV:Ownr org mgmt services org,crctd
ORGC_9	144	145	PH2:CV:Ownr org phys hospital org,crctd
ORGC_10	146	147	PH2:CV:Ownr org univ or med school,crctd
ORGC_11	148	149	PH2:CV:Ownr org medical foundation,crctd
ORGC_12	150	151	PH2:CV:Ownr org othr non-profit,crctd
ORGC_13	152	153	PH2:CV:Owner is other phys in practice
ORGC_14	154	155	PH2:CV:Owner is another physician group
ORGC_15	156	157	PH2:CV:Owner is a hosp/group of hosps
ORGC_16	158	159	PH2:CV:Owner is ins co, health plan, HMO
NPHYS	160	162	PH2:C7:Number of physicians at practice

CTS Physician Survey Restricted Use File
1998/1999 Data
Positional Listing of Variables

Variable	Start	End	Description
_NPHYS	163	164	PH2:Imputation flag for NPHYS
NASSIST	165	167	PH2:C8:Number of assistants in practice
_NASSIST	168	169	PH2:Imputation flag for NASSIST
ACQUIRD	170	171	PH2:C10:Practice acquired in last 2 yrs
_ACQUIRD	172	173	PH2:Imputation flag for ACQUIRD
OWNPUR	174	175	PH2:C11:Resp ownrshp when practc purchsd
EFDATA	176	177	PH2:D1A:Effect of computr get pt data
EFTREAT	178	179	PH2:D1B:Effect of computr get tx/guidlin
EFRMNDR	180	181	PH2:D1C:Effect of preventiv tx reminders
EFGUIDE	182	183	PH2:D1D:Effect of formal writtn guidlin
EFPROFL	184	185	PH2:D1E:Effect of practic profile result
EFSURV	186	187	PH2:D1F:Effect of patient satsfactn surv
CMPPROV	188	189	PH2:D7:Change-complexity w/o ref, PCP
CMPEXPC	190	191	PH2:D8:Appropriateness w/o ref, PCP
SPECUSE	192	193	PH2:D9:Change-num of referrals to speclists
PCTGATE	194	196	PH2:D10:Pct patients for whom gatekeeper
_PCTGATE	197	198	PH2:Imputation flag for PCTGATE
CMPCHG	199	200	PH2:D11:Change-complexity at ref, NPCP
CMPLVL	201	202	PH2:D12:Appropriateness at ref, NPCP
CHGREF	203	204	PH2:D13:Change-# referrals by PCPs
WHOCARE	205	206	PH2:EA:Care to adults and/or kids
FORM	207	208	PH2:E_FORM:Rotation of Vignette questns
VCHOL	209	211	PH2:E1:Pct oral agent elevatd cholesterl
VCHOLF	212	213	PH2:E1a:Freq oral agents elevatd cholest
VHYPER	214	216	PH2:E3:Pct urology ref prostatc hyperpls
VHYPERF	217	218	PH2:E3a:Freq urology ref prostatc hyrprl
VCHEST	219	221	PH2:E4:Pct cardiology referrl chest pain
VCHESTF	222	223	PH2:E4a:Freq cardiology ref chest pains
VBACK	224	226	PH2:E5:Pct MRI for low back pain
VBACKF	227	228	PH2:E5a:Freq MRI for low back pain
V60MAN	229	231	PH2:E9:Pct PSA test 60 year old male
V60MANF	232	233	PH2:E9a:Freq PSA test 60 year old male
VVITCH	234	236	PH2:E10:Pct office visit vaginal itching
VVITCHF	237	238	PH2:E10a:Freq office visit vaginal itch
VENUR	239	241	PH2:E11:Pct DDAVP 10 year child enuresis

CTS Physician Survey Restricted Use File
1998/1999 Data
Positional Listing of Variables

Variable	Start	End	Description
VENURF	242	243	PH2:E11a:Freq DDAVP 10 yr child enuresis
VTHRT	244	246	PH2:E16:Pct ofc vis fever sore thrt chld
VTHRTF	247	248	PH2:E16a:Freq ofc vis fevr sore thr chld
VCOUGH	249	251	PH2:E17:Pct x-ray fever tachypnea child
VCOUGHF	252	253	PH2:E17a:Freq x-ray fever tachypnea chld
VSUPOT	254	256	PH2:E18:Pct ENT ref sup otitis med child
VSUPOTF	257	258	PH2:E18a:Frq ENT ref sup otitis med chld
V6FEVR	259	261	PH2:E20:Pct sepsis workup fevr 6 wk chld
V6FEVRF	262	263	PH2:E20a:Frq sepsis wrkup fevr 6 wk chld
VECZEM	264	266	PH2:E21:Pct allergist eczema asthma chld
VECZEMF	267	268	PH2:E21a:Frq allergst eczema asthma chld
ADQTIME	269	270	PH2:CV:Adequacy of time, all physicians
CLNFREE	271	272	PH2:F1C:Freedom for clinical decisions
HIGHCAR	273	274	PH2:F1D:Possibility of high quality care
NEGINCN	275	276	PH2:F1E:Decision w/o neg financl incentv
USESPCS	277	278	PH2:F1F:High communicatn lvl w/ speclsts
COMPRM	279	280	PH2:F1G:Communicatn w primary care phys
COMMALL	281	282	PH2:CV:Level of communication, all phys
PATREL	283	284	PH2:F1H:Continuing patient relationships
OBREFS	285	286	PH2:F8A:Referrals to quality specialists
OBANCL	287	288	PH2:F8B:High quality ancillary services
OBHOSP	289	290	PH2:F8C:Non-emergency hospital admission
OBINPAT	291	292	PH2:F8D:Adequate number inpatient days
OBIMAG	293	294	PH2:F8E:High quality diagnostic imaging
OBMENTL	295	296	PH2:F8F:High qual inpat mental hlth care
OBOUTPT	297	298	PH2:F8G:High qual outpat mentl hlth care
NWMCARE	299	300	PH2:F9A:Accept new Medicare patients
_NWMCARE	301	302	PH2:Imputation flag for NWMCARE
NWMCAID	303	304	PH2:F9B:Accept new Medicaid patients
_NWMCAID	305	306	PH2:Imputation flag for NWMCAID
NWPRIV	307	308	PH2:F9C:Accept new privately insured
_NWPRIV	309	310	PH2:Imputation flag for NWPRIV
PMCARE	311	313	PH2:CV:Pct payments from Medicare
_PMCARE	314	315	PH2:Imputation flag for PMCARE
PMCAID	316	318	PH2:CV:Pct payments from Medicaid

CTS Physician Survey Restricted Use File
1998/1999 Data
Positional Listing of Variables

Variable	Start	End	Description
_PMCAID	319	320	PH2:Imputation flag for PMCAID
CAPAMTC	321	322	PH2:CV:Capitated rev - largest MC contr
_CAPAMTC	323	324	PH2: Imputation flag for CAPAMTC
PCAPREV	325	327	PH2:CV:% practice rev prepaid, capitated
_PCAPREV	328	329	PH2:Imputation flag for PCAPREV
NMCCON	330	331	PH2:CV:Num of managed care contracts
_NMCCON	332	333	PH2:Imputation flag for NMCCON
PMC	334	336	PH2:CV:% practice rev from managed care
_PMC	337	338	PH2:Imputation flag for PMC
PBIGCON	339	341	PH2:CV:Pct revenue largest mc
_PBIGCON	342	343	PH2:Imputation flag for PBIGCON
SALPAID	344	345	PH2:H1:Salaried Physician flag
SALTIME	346	347	PH2:H2:Compensate per work time period
SALADJ	348	349	PH2:H3:Salary adjustments
BONUS	350	351	PH2:H4:Eligible for bonuses now flag
SPROD	352	353	PH2:CV:Own Productivity affects comp
SSAT	354	355	PH2:CV:Patient satisfactn affects comp
SQUAL	356	357	PH2:CV:Quality measures affect comp
SPROF	358	359	PH2:CV:Profiling results affect comp
RADJ	360	361	PH2:CV:Profiles are risk adjusted
_RADJ	362	363	PH2:Imputation flag for RADJ
PCTINCN	364	366	PH2:H9:Pct income from bonuses
PCTINCC	367	369	PH2:CV:Pct income from bonuses,corrected
_PCTINCC	370	371	PH2:Imputation flag for PCTINCC
EBONUS	372	373	PH2:H9a:Eligible for bonuses in 1997
INCOMET	374	379	PH2:H10:Net income in 1997
_INCOMET	380	381	PH2: Imputation flag for INCOMET
HISP	382	383	PH2:H11:Hispanic origin
RACE	384	385	PH2:H12:Race
NSTRATA	386	388	PH:CV:Primary Strata, Natl. Est. Supp.
PSTRATA	389	390	PH:CV:Pseudo Primary Strata, Natl. Est.
ASTRATA	391	392	PH:CV:Strata 1, Natl. Est. Augm Smp
PPSU	393	395	PH:CV:Pseudo PSU, Natl. Est.
APSU	396	398	PH:CV:Smpl Unit 1, Natl. Est. Augm Smpl
PSTRTOT3	399	401	PH:CV:fpc Count for PSTRATA

CTS Physician Survey Restricted Use File
1998/1999 Data
Positional Listing of Variables

Variable	Start	End	Description
ASTRTOT	402	404	PH:CV:fpc Count for ASTRATA, Augm Smpl
SITEPCP	405	409	PH:CV:Primary Strata, Site Est.
FRAME	410	413	PH:CV:fpc Count for FSU, Site Est.
NFRAME	414	417	PH:CV:fpc Count for SECSTRA, Natl. Est.
CNFRAME	418	421	PH:CV:fpc for SECSTRA, Natl. Change Est.
FSU	422	426	PH:CV:Final sample unit for Site Est.
NFSU	427	431	PH:CV:Final sample unit for Natl. Est.
AFSU	432	436	PH:CV:Smpl Unit 2, Natl. Est. Augm Smpl
SECSTRA	437	439	PH:CV:Secondary Strata, Natl. Est.
ASECSTRA	440	441	PH:CV:Strata 2, Natl. Est. Augm Smpl
SECTOT	442	445	Smp Frame Cnts for natl ests (Supp=-1)
ASECTOT	446	449	PH:CV:fpc Count for ASECSTRA, Augm Smpl
CASECTOT	450	453	PH:CV:fpc for ASECSTRA, Augm Smpl Change
P1X	454	463	PH2:CV:Joint psu inclusion probability 1
P2X	464	473	PH2:CV:Joint inclusion probability 2
P3X	474	483	PH2:CV:Joint inclusion probability 3
P4X	484	493	PH2:CV:Joint inclusion probability 4
P5X	494	503	PH2:CV:Joint inclusion probability 5
P6X	504	513	PH2:CV:Joint inclusion probability 6
P7X	514	523	PH2:CV:Joint inclusion probability 7
AP1	524	533	PH:CV:APSU prob. 1, Natl. Est. Augm Smpl
AP2	534	543	PH:CV:APSU prob. 2, Natl. Est. Augm Smpl
AP3	544	553	PH:CV:APSU prob. 3, Natl. Est. Augm Smpl
AP4	554	563	PH:CV:APSU prob. 4, Natl. Est. Augm Smpl
AP5	564	573	PH:CV:APSU prob. 5, Natl. Est. Augm Smpl
AP6	574	583	PH:CV:APSU prob. 6, Natl. Est. Augm Smpl
AP7	584	593	PH:CV:APSU prob. 7, Natl. Est. Augm Smpl
WTPHY1	594	603	PH2:CV:Augmented site estimates
WTPHY3	604	614	PH2:CV:National est.,supplemental sample
WTPHY4	615	624	PH2:CV:National weight, combined sample
WTPHY5	625	634	PH2:CV:Natl estimates, aug site sample
WTPAN1	635	644	PH:CV:Panel Wgt. Nat. Est. Combined Smpl
WTPAN2	645	654	PH:CV:Panel A+B Wgt. Nat. Est. Site Smpl

CTS Physician Survey Restricted Use File
1998/1999 Data
Survey Administration Variables

Variable Name	Variable Type	Length	Start	End
PHYSIDX	Numeric	6.0	1	6

Question: N/A

Description: Unique identifier for each physician.

Value	Count	Cum	Percent	CumPct
200001-212304	12,304	12,304	100.0	100.0

R1PHYIDX	Numeric	6.0	7	12
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Question: N/A

Description: Round 1 Unique identifier for each physician.

Value	Count	Cum	Percent	CumPct
100001-112527	7,092	7,092	57.6	57.6
-1: Inapplicable	5,212	12,304	42.4	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Survey Administration Variables

Variable Name	Variable Type	Length	Start	End
SITEID	Numeric	2.0	13	14

Question: N/A

Description: Practice location of physician where surveyed. This variable may differ from the original site that was selected for this physician (from the original sample design provided by the AMA) because: a) the physician was selected to be part of the National Supplement, but the practice location was in one of the 60 sites or b) the address given by the sample frame was not the correct address of the physician's practice location. Therefore, the actual practice location was in a different location than where the physician was originally sampled from. The variable SUBGRP indicates if the physician's practice location differs from the site in which he/she was sampled.

Value	Count	Cum	Percent	CumPct
0: Outside 60 sites	1,384	1,384	11.2	11.2
1: Boston	579	1,963	4.7	16.0
2: Cleveland	471	2,434	3.8	19.8
3: Greenville	345	2,779	2.8	22.6
4: Indianapolis	465	3,244	3.8	26.4
5: Lansing	276	3,520	2.2	28.6
6: Little Rock	302	3,822	2.5	31.1
7: Miami	406	4,228	3.3	34.4
8: Newark	475	4,703	3.9	38.2
9: Orange County	440	5,143	3.6	41.8
10: Phoenix	453	5,596	3.7	45.5
11: Seattle	493	6,089	4.0	49.5
12: Syracuse	361	6,450	2.9	52.4
13: Atlanta	167	6,617	1.4	53.8
14: Augusta	113	6,730	0.9	54.7
15: Baltimore	156	6,886	1.3	56.0
16: Bridgeport	136	7,022	1.1	57.1
17: Chicago	159	7,181	1.3	58.4
18: Columbus	135	7,316	1.1	59.5
19: Denver	143	7,459	1.2	60.6
20: Detroit	139	7,598	1.1	61.8
21: Greensboro	139	7,737	1.1	62.9
22: Houston	153	7,890	1.2	64.1
23: Huntington	94	7,984	0.8	64.9
24: Killeen	92	8,076	0.7	65.6
25: Knoxville	108	8,184	0.9	66.5

CTS Physician Survey Restricted Use File
1998/1999 Data
Survey Administration Variables

Variable Name	Variable Type	Length	Start	End
SITEID	Numeric	2.0	13	14

Value	Count	Cum	Percent	CumPct
26: Las Vegas	127	8,311	1.0	67.5
27: Los Angeles	206	8,517	1.7	69.2
28: Middlesex	144	8,661	1.2	70.4
29: Milwaukee	134	8,795	1.1	71.5
30: Minneapolis	144	8,939	1.2	72.7
31: Modesto	92	9,031	0.7	73.4
32: Nassau	111	9,142	0.9	74.3
33: New York City	211	9,353	1.7	76.0
34: Philadelphia	165	9,518	1.3	77.4
35: Pittsburgh	145	9,663	1.2	78.5
36: Portland	137	9,800	1.1	79.6
37: Riverside	117	9,917	1.0	80.6
38: Rochester	125	10,042	1.0	81.6
39: San Antonio	131	10,173	1.1	82.7
40: San Francisco	137	10,310	1.1	83.8
41: Santa Rosa	108	10,418	0.9	84.7
42: Shreveport	98	10,516	0.8	85.5
43: St. Louis	141	10,657	1.1	86.6
44: Tampa	130	10,787	1.1	87.7
45: Tulsa	115	10,902	0.9	88.6
46: Washingt DC	167	11,069	1.4	90.0
47: W Palm Beach	112	11,181	0.9	90.9
48: Worcester	129	11,310	1.0	91.9
49: Dothan	60	11,370	0.5	92.4
50: Terre Haute	64	11,434	0.5	92.9
51: Wilmington	95	11,529	0.8	93.7
52: W-Cen Alabama	23	11,552	0.2	93.9
53: Cen Arkansas	119	11,671	1.0	94.9
54: N Georgia	103	11,774	0.8	95.7
55: NE Illinois	85	11,859	0.7	96.4
56: NE Indiana	70	11,929	0.6	97.0
57: E Maine	104	12,033	0.8	97.8
58: E North Car	93	12,126	0.8	98.6

CTS Physician Survey Restricted Use File
1998/1999 Data
Survey Administration Variables

Variable Name	Variable Type	Length	Start	End
SITEID	Numeric	2.0	13	14

Value	Count	Cum	Percent	CumPct
59: N Utah	79	12,205	0.6	99.2
60: NW Washington	99	12,304	0.8	100.0

MSACAT	Numeric	2.0	15	16
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Question: N/A

Description: Constructed variable which uses MSA/PMSA boundaries and population counts to define large, small, and non-metropolitan areas.

Value	Count	Cum	Percent	CumPct
1: Large metro over 200K	10,744	10,744	87.3	87.3
2: Small metro under 200K	396	11,140	3.2	90.5
3: Non-metropolitan area	1,164	12,304	9.5	100.0

FIPS	Numeric	5.0	17	21
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Question: N/A

Description: FIPS code for county and state of physician practice location.

Value	Count	Cum	Percent	CumPct
1015-56045	12,304	12,304	100.0	100.0

BIRTH	Numeric	4.0	22	25
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Question: N/A

Description: Year of birth. This information was obtained from the sample frame files coming from the American Medical Association (AMA) and the American Osteopathic Association (AOA). BIRTH is a continuous variable with values from 1895 to 1968.

Value	Count	Cum	Percent	CumPct
1895-1930	591	591	4.8	4.8
1931-1940	1,466	2,057	11.9	16.7
1941-1950	3,230	5,287	26.3	43.0
1951-1960	4,899	10,186	39.8	82.8
1961-1970	2,118	12,304	17.2	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Survey Administration Variables

Variable Name	Variable Type	Length	Start	End
GRAD_YR	Numeric	4.0	26	29

Question: N/A

Description: Year physician graduated from medical school. This information was obtained from the sample frame files coming from the American Medical Association (AMA) and the American Osteopathic Association (AOA). GRAD_YR is a continuous variable with values from 1917-1993.

Value	Count	Cum	Percent	CumPct
1917-1940	16	16	0.1	0.1
1941-1955	415	431	3.4	3.5
1956-1970	2,376	2,807	19.3	22.8
1971-1980	3,645	6,452	29.6	52.4
1981-1990	4,664	11,116	37.9	90.3
1991-1993	953	12,069	7.7	98.1
1994-1995	235	12,304	1.9	100.0

AMAPRIM	Numeric	2.0	30	31
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Question: N/A

Description: A flag indicating that the physician is a primary care physician according to the original sample frame information from the AMA (American Medical Association) or the AOA (American Osteopathic Association).

Value	Count	Cum	Percent	CumPct
1: PCP	7,632	7,632	62.0	62.0
2: Not PCP	4,672	12,304	38.0	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Survey Administration Variables

Variable Name	Variable Type	Length	Start	End
SUBGRP	Character	1.0	32	32

Question: N/A

Description: Indicates which sample the physician was selected from (site or supplemental) and whether the physician's practice location, i.e. location where surveyed, is within one of the 60 CTS sites. Physicians in Subgroup A were selected as part of the 60 site sample and were surveyed (e.g. found practicing in) the 60 sites. Physicians in Subgroup B were selected as part of the 60 site sample, but were surveyed outside of the 60 sites. Physicians in Subgroup C were selected as part of the Supplement sample, and were surveyed in one of the 60 sites. Physicians in Subgroup D were selected as part of the Supplement sample and were surveyed in locations outside of the 60 sites. For more details, see Figure 2.2 in the User's Guide.

Value	Count	Cum	Percent	CumPct
A: Site,in 60	10,434	10,434	84.8	84.8
B: Site,out 60	782	11,216	6.4	91.2
C: Sup Smp,in 60	486	11,702	3.9	95.1
D: Sup Smp,out 60	602	12,304	4.9	100.0

IMGSTAT	Numeric	2.0	33	34
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Question: N/A

Description: Country of physician's medical school, categorized as follows: US, Canada, Puerto Rico, any other country. This information was obtained from the sample frame files coming from the American Medical Association (AMA) and the American Osteopathic Association (AOA).

Value	Count	Cum	Percent	CumPct
1: U.S.	9,619	9,619	78.2	78.2
2: CAN	135	9,754	1.1	79.3
3: PR	42	9,796	0.3	79.6
4: OTHR	2,508	12,304	20.4	100.0

IMGUSPR	Numeric	2.0	35	36
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Question: N/A

Description: This flag variable has a value of 1 for foreign medical graduates (i.e., those graduating from medical schools outside the U.S. or Puerto Rico). This information was obtained from the sample frame files coming from the American Medical Association (AMA) and the American Osteopathic Association (AOA).

Value	Count	Cum	Percent	CumPct
0: U.S.,PR	9,661	9,661	78.5	78.5
1: Other	2,643	12,304	21.5	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Survey Administration Variables

Variable Name	Variable Type	Length	Start	End
DOCTYP	Numeric	2.0	37	38

Question: N/A

DOCTOR TYPE:

Description: Indicates whether doctor is an Osteopath (DO) or an MD. MD's who are also Osteopaths are coded as DO. This information was obtained from the sample frame files coming from the American Medical Association (AMA) and the American Osteopathic Association (AOA).

Value	Count	Cum	Percent	CumPct
1: DO	965	965	7.8	7.8
2: MD	11,339	12,304	92.2	100.0

GENDER	Numeric	2.0	39	40
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Question: N/A

Description: Gender. This information was obtained from the sample frame files coming from the American Medical Association (AMA) and the American Osteopathic Association (AOA).

Value	Count	Cum	Percent	CumPct
1: Male	9,410	9,410	76.5	76.5
2: Female	2,894	12,304	23.5	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section A - Introduction

Variable Name	Variable Type	Length	Start	End
MULTPR	Numeric	2.0	41	42

Question: A4

Do you currently provide patient care in one practice, or more than one practice? We consider multiple sites or offices associated with the same organization to be only one practice.

Value	Count	Cum	Percent	CumPct
1: One	11,147	11,147	90.6	90.6
2: More than one	1,157	12,304	9.4	100.0

_MULTPR	Numeric	2.0	43	44
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Question: N/A

Description: Imputation flag for variable MULTPR.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,300	12,300	100.0	100.0
1: Imputation	4	12,304	0.0	100.0

NUMPR	Numeric	2.0	45	46
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Question: A4A

In how many different practices do you provide patient care?

Description: This question was only asked of respondents with a response of "more than one" to question A4 (MULTPR=2)

Value	Count	Cum	Percent	CumPct
2-20	1,150	1,150	9.3	9.3
-9: Not Ascertained	2	1,152	0.0	9.4
-8: Don't Know	5	1,157	0.0	9.4
-1: Inapplicable	11,147	12,304	90.6	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section A - Introduction

Variable Name	Variable Type	Length	Start	End
YRBGN	Numeric	4.0	47	50

Question: A6

In what year did you begin medical practice after completing your undergraduate and graduate medical training?

Description: Year physician started practicing medicine. Some values are logically imputed. If the graduation year was known, but the year of starting practice was not known, then YRBGN was set equal to graduation year + 3 for primary care physicians and graduation year + 5 for specialists. If the graduation year was not known, then YRBGN was set to birth year + 30 for primary care physicians and to birth year + 32 for specialists. YRBGN is a continuous variable with values from 1901-1997.

Value	Count	Cum	Percent	CumPct
1933-1955	200	200	1.6	1.6
1956-1960	244	444	2.0	3.6
1961-1965	510	954	4.1	7.8
1966-1970	573	1,527	4.7	12.4
1971-1975	1,107	2,634	9.0	21.4
1976-1980	1,756	4,390	14.3	35.7
1981-1985	2,098	6,488	17.1	52.7
1986-1990	2,370	8,858	19.3	72.0
1991-1993	1,474	10,332	12.0	84.0
1994-1997	1,907	12,239	15.5	99.5
1998-1999	65	12,304	0.5	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section A - Introduction

Variable Name	Variable Type	Length	Start	End
NWSPEC	Numeric	3.0	51	53

Question: A8

What is your primary specialty? We define primary specialty as that in which the most hours are spent weekly.

Value	Count	Cum	Percent	CumPct
1: Allergy	24	24	0.2	0.2
2: Allergy & Immunology	43	67	0.3	0.5
4: Immunology	1	68	0.0	0.6
8: Criticl Care Medicn-Anesth	2	70	0.0	0.6
9: Cardiovasc Disease-Cardiolgy	266	336	2.2	2.7
10: Pediatric Psychiatry	81	417	0.7	3.4
11: Colon & Rectal Surgery	21	438	0.2	3.6
12: Dermatology	127	565	1.0	4.6
15: Emergency Medicine	516	1,081	4.2	8.8
17: Pediatrc Emergency Medicine	11	1,092	0.1	8.9
19: Family Practice	2,700	3,792	21.9	30.8
20: Geriatric Medicine:Gn/Fam	12	3,804	0.1	30.9
21: Sports Medicine:Fm/Gn	4	3,808	0.0	30.9
22: Gastroenterology	158	3,966	1.3	32.2
23: General Practice	346	4,312	2.8	35.0
24: General Preventv Medicine	7	4,319	0.1	35.1
26: Abdominal Surgery	3	4,322	0.0	35.1
27: Critical Care-Surgery/Tr	2	4,324	0.0	35.1
29: General Surgery	324	4,648	2.6	37.8
30: Head&Neck Surgery	2	4,650	0.0	37.8
31: Hand Surgery	4	4,654	0.0	37.8
32: Pediatric Surgery	6	4,660	0.0	37.9
33: Trauma Surgery	3	4,663	0.0	37.9
34: Vascular Surgery:Gn/Pr	27	4,690	0.2	38.1
35: Diabetes	3	4,693	0.0	38.1
36: Endocrinology & Metablsm	47	4,740	0.4	38.5
37: Hematology	10	4,750	0.1	38.6
38: Hepatology	1	4,751	0.0	38.6
39: Cardiac Electrophysiolgy	8	4,759	0.1	38.7
40: Infectious Diseases	45	4,804	0.4	39.0

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Section A - Introduction

Variable Name	Variable Type	Length	Start	End
NWSPEC	Numeric	3.0	51	53

Value	Count	Cum	Percent	CumPct
42: Internal Medicine	2,536	7,340	20.6	59.7
43: Geriatric: Int Medicine	51	7,391	0.4	60.1
44: Sports Medicine	5	7,396	0.0	60.1
45: Nephrology	84	7,480	0.7	60.8
46: Nutrition	2	7,482	0.0	60.8
47: Medical Oncology	92	7,574	0.7	61.6
48: Rheumatology	58	7,632	0.5	62.0
51: Clinical Genetics	4	7,636	0.0	62.1
53: Medical Genetics	4	7,640	0.0	62.1
54: Pediatric/Child Neurology	16	7,656	0.1	62.2
56: Neurology	123	7,779	1.0	63.2
59: Neurological Surgery	63	7,842	0.5	63.7
61: Gynecological Oncology	6	7,848	0.0	63.8
62: Gynecology	35	7,883	0.3	64.1
63: Maternal & Fetal Medicine	12	7,895	0.1	64.2
64: Obstetrics & Gynecology	429	8,324	3.5	67.7
65: Obstetrics	2	8,326	0.0	67.7
67: Reproductive Endocrinology	21	8,347	0.2	67.8
68: Occupational Medicine	80	8,427	0.7	68.5
69: Ophthalmology	297	8,724	2.4	70.9
70: Hand/Ortho Sgy	15	8,739	0.1	71.0
71: Adult Reconstructive Ortho	1	8,740	0.0	71.0
72: Musculoskeletal Oncology	1	8,741	0.0	71.0
73: Pediatric Orthopedics	3	8,744	0.0	71.1
74: Orthopedic Surgery	301	9,045	2.4	73.5
75: Sports Medicine-Ortho Surgery	4	9,049	0.0	73.5
76: Orthopedic Surgery-Spine	2	9,051	0.0	73.6
77: Orthopedic Trauma	2	9,053	0.0	73.6
78: Facial Plastic Surgery	8	9,061	0.1	73.6
79: Otology	4	9,065	0.0	73.7
80: Otolaryngology/Rhinol	129	9,194	1.0	74.7
81: Pediatric Otolaryngology	3	9,197	0.0	74.7
82: Psychiatry	460	9,657	3.7	78.5

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Section A - Introduction

Variable Name	Variable Type	Length	Start	End
NWSPEC	Numeric	3.0	51	53

Value	Count	Cum	Percent	CumPct
83: Psychonalysis	8	9,665	0.1	78.6
84: Geriatric Psychiatry	7	9,672	0.1	78.6
85: Adolescent Medicine	1	9,673	0.0	78.6
86: Critical Care:Pediatrics	13	9,686	0.1	78.7
87: Neonatl/Perinatl medicine	60	9,746	0.5	79.2
88: Pediatrics	1,821	11,567	14.8	94.0
89: Pediatric Allergy & Immun	2	11,569	0.0	94.0
90: Pediatric Endocrinology	10	11,579	0.1	94.1
91: Pediatric Pulmonology Med	14	11,593	0.1	94.2
92: Pediatric Gastroenterology	14	11,607	0.1	94.3
93: Pediatric Hematology-Oncology	17	11,624	0.1	94.5
94: Pediatric Diagnostic Immunology	1	11,625	0.0	94.5
95: Pediatric Nephrology	6	11,631	0.0	94.5
96: Pediatric Rheumatology	3	11,634	0.0	94.6
98: Pediatric Cardiology	16	11,650	0.1	94.7
100: Physical Medicine & Rehab	96	11,746	0.8	95.5
102: Plastic Surgery	94	11,840	0.8	96.2
116: Pulmonary Diseases	89	11,929	0.7	97.0
124: Cardiothoracic/Thoracic Surgery	59	11,988	0.5	97.4
125: Urology	137	12,125	1.1	98.5
126: Pediatric Urology	2	12,127	0.0	98.6
127: Addiction Medicine	1	12,128	0.0	98.6
128: Critical Care Medicine	15	12,143	0.1	98.7
132: Addiction Psychiatry	1	12,144	0.0	98.7
133: Adolescent Medicine	9	12,153	0.1	98.8
134: Foot & Ankle Orthopedics	2	12,155	0.0	98.8
136: Hematology & Oncology	36	12,191	0.3	99.1
137: Internal Medicine/Pediatrics	27	12,218	0.2	99.3
144: Pediatric Emergency Medicine	15	12,233	0.1	99.4
145: Pediatric Infectious Disease	7	12,240	0.1	99.5
146: Pediatric Ophthalmology	3	12,243	0.0	99.5
147: Pulmonary Critical Care Medicine	25	12,268	0.2	99.7
151: Surgical Oncology	10	12,278	0.1	99.8

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Section A - Introduction

Variable Name	Variable Type	Length	Start	End
NWSPEC	Numeric	3.0	51	53

Value	Count	Cum	Percent	CumPct
152: Transplant Surgery	2	12,280	0.0	99.8
156: Spec Prof Osteo Manip med	6	12,286	0.0	99.9
158: Osteo Maniplatv Medicine	12	12,298	0.1	100.0
159: Proctology	1	12,299	0.0	100.0
164: Dermatologic Surgery	1	12,300	0.0	100.0
210: Developmental Medicine	4	12,304	0.0	100.0

Variable Name	Variable Type	Length	Start	End
GENSUB	Numeric	2.0	54	55

Question: A9

Do you spend more hours weekly in general (response in A8), or a subspecialty in (response in A8)?

Description: This question was asked of physicians in the following specialties (according to A8/NWSPEC): Internal Medicine, Pediatrics, Internal Med/Pediatrics.

Value	Count	Cum	Percent	CumPct
1: General	4,035	4,035	32.8	32.8
2: Subspecialty	348	4,383	2.8	35.6
-8: Don't Know	1	4,384	0.0	35.6
-7: Refused	1	4,385	0.0	35.6
-1: Inapplicable	7,919	12,304	64.4	100.0

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Section A - Introduction

Variable Name	Variable Type	Length	Start	End
SIPNPED	Numeric	2.0	56	57

Question: A9a

Do you spend most of your time practicing in (response in A8), or in general internal medicine?

Description: This question was asked of physicians in the following adult specialties (according to A8/NWSPEC): Allergy, Allergy and Immunology, Immunology, Cardiology, Dermatology, Emergency Medicine, Sports Medicine (Emergency), Geriatrics, Sports Medicine (Family or General Practice), Gastroenterology, Preventive Medicine, Endocrinology, Hematology, Cardiac Electrophysiology, Infectious Diseases, Diag Lab Immunology (Internal Medicine), Geriatrics (Internal Medicine), Sports Medicine, Nephrology, Nutrition, Oncology, Rheumatology, Clinical Neurophysiology, Neurology, Adolescent Medicine (Family or General practice), Pulmonary Diseases, Critical Care Medicine, Hematology & Oncology, Pulmonary-Critical Care.

Value	Count	Cum	Percent	CumPct
1: Subspecialty	1,801	1,801	14.6	14.6
2: Int medicine/family practice	53	1,854	0.4	15.1
-1: Inapplicable	10,450	12,304	84.9	100.0

SIPPED	Numeric	2.0	58	59
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Question: A9b

Do you spend most of your time practicing in (response in A8), or in general pediatrics?

Description: This question was asked of physicians in the following pediatric specialties (according to A8/NWSPEC): Pediatric Emergency Medicine, Clinical Cytogenetics, Clinical Genetics, Pediatric or Child Neurology, Maternal and Fetal Medicine, Pediatric Intensive Care, Neonatology, Pediatric Allergy & Immunology, Pediatric Endocrinology, Pediatric Pulmology Medicine, Pediatric Gastroenterology, Pediatric Hematology-Oncology, Pediatric Diagnostic Lab Immunology, Pediatric Nephrology, Pediatric Rheumatology, Sports Medicine-Pediatrics, Pediatric Cardiology, Adolescent Medicine, Pediatric Emergency Medicine, Pediatric Infectious Diseases.

Value	Count	Cum	Percent	CumPct
1: Subspecialty	234	234	1.9	1.9
3: General pediatrics	1	235	0.0	1.9
-1: Inapplicable	12,069	12,304	98.1	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section A - Introduction

Variable Name	Variable Type	Length	Start	End
SUBSPC	Numeric	3.0	60	62

Question: A10

And what is that subspecialty? We're interested in the one in which you spend the most hours weekly.

Description: Asked of physicians who responded that they spent most of their time in a subspecialty (A9/GENSUB=2).

Value	Count	Cum	Percent	CumPct
1: Allergy	1	1	0.0	0.0
4: Immunology	1	2	0.0	0.0
8: Criticl Care Medicn-Anesth	2	4	0.0	0.0
9: Cardiovasc Disease-Cardiolgy	20	24	0.2	0.2
10: Pediatric Psychiatry	3	27	0.0	0.2
12: Dermatology	1	28	0.0	0.2
15: Emergency Medicine	28	56	0.2	0.5
17: Pediatrc Emergency Medicine	7	63	0.1	0.5
19: Family Practice	1	64	0.0	0.5
20: Geriatric Medicine:Gn/Fam	4	68	0.0	0.6
22: Gastroenterology	16	84	0.1	0.7
23: General Practice	1	85	0.0	0.7
24: General Preventv Medicine	1	86	0.0	0.7
34: Vascular Surgery:Gn/Pr	1	87	0.0	0.7
35: Diabetes	2	89	0.0	0.7
36: Endocrinology & Metablsm	13	102	0.1	0.8
37: Hematology	2	104	0.0	0.8
39: Cardiac Electrophysiolgy	2	106	0.0	0.9
40: Infectious Diseases	23	129	0.2	1.0
42: Internal Medicine	10	139	0.1	1.1
43: Geriatric:Int Medicine	30	169	0.2	1.4
45: Nephrology	5	174	0.0	1.4
46: Nutrition	2	176	0.0	1.4
47: Medical Oncology	4	180	0.0	1.5
48: Rheumatology	6	186	0.0	1.5
51: Clinical Genetics	2	188	0.0	1.5
53: Medical Genetics	1	189	0.0	1.5
54: Pediatrc/Child Neurology	1	190	0.0	1.5

CTS Physician Survey Restricted Use File
1998/1999 Data
Section A - Introduction

Variable Name	Variable Type	Length	Start	End
SUBSPC	Numeric	3.0	60	62

Value	Count	Cum	Percent	CumPct
56: Neurology	1	191	0.0	1.6
60: Pediatric Neurosurgery	1	192	0.0	1.6
68: Occupational Medicine	9	201	0.1	1.6
74: Orthopedic Surgery	1	202	0.0	1.6
82: Psychiatry	1	203	0.0	1.6
83: Psychonalysis	1	204	0.0	1.7
85: Adolescent Medicine	1	205	0.0	1.7
86: Critical Care:Pediatrics	16	221	0.1	1.8
87: Neonatl/Perinatl medicine	22	243	0.2	2.0
88: Pediatrics	6	249	0.0	2.0
89: Pediatric Allergy & Immun	2	251	0.0	2.0
90: Pediatric Endocrinology	2	253	0.0	2.1
91: Pediatric Pulmonology Med	2	255	0.0	2.1
92: Pediatric Gastroenterology	5	260	0.0	2.1
93: Pediatric Hematology-Oncology	3	263	0.0	2.1
96: Pediatric Rheumatology	5	268	0.0	2.2
98: Pediatric Cardiology	3	271	0.0	2.2
100: Physical Medicine & Rehab	1	272	0.0	2.2
116: Pulmonary Diseases	10	282	0.1	2.3
125: Urology	1	283	0.0	2.3
127: Addiction Medicine	3	286	0.0	2.3
128: Critical Care Medicine	6	292	0.0	2.4
133: Adolescent Medicine	6	298	0.0	2.4
136: Hematology & Oncology	6	304	0.0	2.5
137: Internal Med/Pediatrics	1	305	0.0	2.5
144: Pediatric Emergency Med	17	322	0.1	2.6
145: Pediatric Infectious Disease	5	327	0.0	2.7
147: Pulmonary Critical Care Med	3	330	0.0	2.7
210: Developmental Medicine	18	348	0.1	2.8
-1: Inapplicable	11,956	12,304	97.2	100.0

CTS Physician Survey Restricted Use File
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Section A - Introduction

Variable Name	Variable Type	Length	Start	End
PCPFLAG	Numeric	2.0	63	64

Question: N/A

Description: A flag indicating that the physician spends most of his/her patient care time in a primary care specialty. The definition of primary care physician (PCP) is based on the response to questions A8, A9, A9a, A9b, and A10.

Value	Count	Cum	Percent	CumPct
0: Not PCP	5,040	5,040	41.0	41.0
1: PCP	7,264	12,304	59.0	100.0

SPECX	Numeric	2.0	65	66
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Question: N/A

Description: Physician's specialty based on responses to questions A8 and A10 and grouped into seven types of specialties. Ob/Gyn and Psychiatrists are separated out because these types of physicians were asked specific questions in the survey.

Value	Count	Cum	Percent	CumPct
1: Internal Medicine	2,426	2,426	19.7	19.7
2: Family/General Practice	3,064	5,490	24.9	44.6
3: Pediatrics	1,727	7,217	14.0	58.7
4: Medical Specialties	2,477	9,694	20.1	78.8
5: Surgical Specialties	1,578	11,272	12.8	91.6
6: Psychiatry	566	11,838	4.6	96.2
7: ObGyn	466	12,304	3.8	100.0

BDCERT	Numeric	2.0	67	68
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Question: N/A

Description: Board certification status of physician. This variable summarizes the certification/eligibility status of the physician in any specialty or subspecialty. It was constructed from the responses to questions A11, A13, A15, and A17.

Value	Count	Cum	Percent	CumPct
1: Board certified	10,534	10,534	85.6	85.6
2: Board eligible only	1,230	11,764	10.0	95.6
3: Neither	475	12,239	3.9	99.5
-9: Not Ascertained	65	12,304	0.5	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section A - Introduction

Variable Name	Variable Type	Length	Start	End
BDCTPS	Numeric	2.0	69	70

Question: N/A

Description: A flag indicating that the physician is board-certified in his/her primary specialty or subspecialty. This variable was constructed from responses to questions A11 and A15.

Value	Count	Cum	Percent	CumPct
0: Not board certified primary subspclty	2,293	2,293	18.6	18.6
1: Board certified primary subspecialty	9,990	12,283	81.2	99.8
-9: Not Ascertained	21	12,304	0.2	100.0

BDELPS	Numeric	2.0	71	72
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Question: N/A

Description: A flag indicating that the physician is board-eligible in his/her primary specialty or subspecialty. This variable was constructed from responses to questions A12 and A16. Applies to physicians who are not board-certified in their primary specialty or subspecialty.

Value	Count	Cum	Percent	CumPct
0: Not board eligible primary subspclty	785	785	6.4	6.4
1: Board eligible primary subspecialty	1,452	2,237	11.8	18.2
-9: Not Ascertained	77	2,314	0.6	18.8
-1: Inapplicable	9,990	12,304	81.2	100.0

CARSAT	Numeric	2.0	73	74
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Question: A19

Many of the remaining questions are about your practice and your relationships with patients. Before we begin those questions, let me ask you: Thinking very generally about your satisfaction with your overall career in medicine, would you say that you are CURRENTLY (read 5-1)?

Value	Count	Cum	Percent	CumPct
5: Very satisfied	4,830	4,830	39.3	39.3
4: Somewhat satisfied	4,936	9,766	40.1	79.4
3: Somewhat dissatisfied	1,796	11,562	14.6	94.0
2: Very dissatisfied	532	12,094	4.3	98.3
1: Neither satisfd/dissatisfd	185	12,279	1.5	99.8
-8: Don't Know	15	12,294	0.1	99.9
-7: Refused	10	12,304	0.1	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section B - Utilization of Time

Variable Name	Variable Type	Length	Start	End
WKSWRK	Numeric	2.0	75	76

Question: B1

Considering all of your practices, approximately how many weeks did you practice medicine during 1997? Exclude time missed due to vacation, illness and other absences. Exclude family leave, military service, and professional conferences. If your office is closed for several weeks of the year, those weeks should NOT be counted as weeks worked.

Value	Count	Cum	Percent	CumPct
0 weeks	12	12	0.1	0.1
1-40 weeks	637	649	5.2	5.3
41-47 weeks	3,352	4,001	27.2	32.5
48-50 weeks	7,392	11,393	60.1	92.6
51-52 weeks	887	12,280	7.2	99.8
-8: Don't Know	22	12,302	0.2	100.0
-7: Refused	2	12,304	0.0	100.0

Variable Name	Variable Type	Length	Start	End
WKSWRKC	Numeric	2.0	77	78

Question: N/A

Description: Number of weeks physician practiced medicine in 1997. Constructed based on response to question B1. Physicians who started practice in 1997 or later (A6/YRBGN >= 1998) were assigned a value of -1.

Value	Count	Cum	Percent	CumPct
0 weeks	11	11	0.1	0.1
1-40 weeks	620	631	5.0	5.1
41-47 weeks	3,351	3,982	27.2	32.4
48-50 weeks	7,374	11,356	59.9	92.3
51-52 weeks	883	12,239	7.2	99.5
-1: Inapplicable	65	12,304	0.5	100.0

Variable Name	Variable Type	Length	Start	End
_WKSWRKC	Numeric	2.0	79	80

Question: N/A

Description: Imputation flag for WKSWRKC.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,216	12,216	99.3	99.3
1: Imputation	23	12,239	0.2	99.5
-1: Inapplicable	65	12,304	0.5	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section B - Utilization of Time

Variable Name	Variable Type	Length	Start	End
HRSMED	Numeric	3.0	81	83

Question: N/A

Description: Number of hours physician spent in medically related activities during last complete week of work. Constructed from response to questions B2, B3c, and B4. If the reported number of hours in the previous week spent in direct patient care was greater than the reported number of hours spent in medically related activities, then HRSMED was imputed. Patient care is a subset of all medically related activities, and therefore, HRSPAT should be less than or equal to HRSMED.

Value	Count	Cum	Percent	CumPct
4-39	1,646	1,646	13.4	13.4
40-49	2,589	4,235	21.0	34.4
50-59	3,280	7,515	26.7	61.1
60-69	2,932	10,447	23.8	84.9
70-168	1,857	12,304	15.1	100.0

_HRSMED	Numeric	2.0	84	85
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Question: N/A

Description: Imputation flag for HRSMED.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,290	12,290	99.9	99.9
1: Imputation	14	12,304	0.1	100.0

HRSPAT	Numeric	3.0	86	88
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Question: N/A

Description: Number of hours physician spent in direct patient care activities during last complete week of work. Constructed from responses to questions B3, B3d, and B5.

Value	Count	Cum	Percent	CumPct
0	5	5	0.0	0.0
1-29	1,625	1,630	13.2	13.2
30-39	2,737	4,367	22.2	35.5
40-49	3,745	8,112	30.4	65.9
50-59	2,325	10,437	18.9	84.8
60+	1,867	12,304	15.2	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section B - Utilization of Time

Variable Name	Variable Type	Length	Start	End
_HRSPAT	Numeric	2.0	89	90

Question: N/A

Description: Imputation flag for HRSPAT.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,288	12,288	99.9	99.9
1: Imputation	16	12,304	0.1	100.0

HRFREE	Numeric	3.0	91	93
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Question: B6

Again thinking of all your practices, during the LAST MONTH, how many hours, if any, did you spend providing CHARITY care?

Value	Count	Cum	Percent	CumPct
0	3,632	3,632	29.5	29.5
1-4	3,828	7,460	31.1	60.6
5-9	2,016	9,476	16.4	77.0
10-600	2,828	12,304	23.0	100.0

_HRFREE	Numeric	2.0	94	95
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Question: N/A

Description: Imputation flag for HRFREE.

Value	Count	Cum	Percent	CumPct
0: No Imputation	11,398	11,398	92.6	92.6
1: Imputation	906	12,304	7.4	100.0

CTS Physician Survey Restricted Use File

1998/1999 Data

Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
OWNPR	Numeric	2.0	96	97

Question: C1

Are you a full owner, a part owner, or not an owner of this practice?

Value	Count	Cum	Percent	CumPct
1: Full owner	3,834	3,834	31.2	31.2
2: Part owner	2,600	6,434	21.1	52.3
3: Not an owner	5,870	12,304	47.7	100.0

Variable Name	Variable Type	Length	Start	End
_OWNPR	Numeric	2.0	98	99

Question: N/A

Description: Imputation flag for OWNPR.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,291	12,291	99.9	99.9
1: Imputation	13	12,304	0.1	100.0

Variable Name	Variable Type	Length	Start	End
TOPOWN	Numeric	2.0	100	101

Question: C2

Which of the following best describes this practice?

Description: Applies to physicians who are full or part owners of the practice (C1/OWNPR=1 or 2). Some of the original "01 Other verbatim responses" were recoded to other responses.

Value	Count	Cum	Percent	CumPct
1: Other	45	45	0.4	0.4
2: Other,Don't know	1	46	0.0	0.4
6: Solo practice	3,209	3,255	26.1	26.5
7: 2 physician practice	666	3,921	5.4	31.9
8: 3 or more physicians	2,320	6,241	18.9	50.7
9: Group model HMO	80	6,321	0.7	51.4
10: Staff model HMO	64	6,385	0.5	51.9
16: Free-stnding clinic	49	6,434	0.4	52.3
-1: Inapplicable	5,870	12,304	47.7	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
TOPOWNC	Numeric	2.0	102	103

Question: N/A

Description: Type of practice for physicians who are full or part owners of practice (C1/OWNPR= 1 or 2). Constructed from responses to questions C2 and C9. The category "1,Other" includes owner physicians who don't fall into any of the other categories.

Value	Count	Cum	Percent	CumPct
1: Other	45	45	0.4	0.4
2: Other,Don't know	1	46	0.0	0.4
6: Solo practice	3,209	3,255	26.1	26.5
7: 2 physician practice	666	3,921	5.4	31.9
8: Group practice with 3+ physicians	2,273	6,194	18.5	50.3
9: Group model HMO	127	6,321	1.0	51.4
10: Staff model HMO	64	6,385	0.5	51.9
16: Free-standing clinic	49	6,434	0.4	52.3
-1: Inapplicable	5,870	12,304	47.7	100.0

Variable Name	Variable Type	Length	Start	End
TOPEMP	Numeric	2.0	104	105

Question: C3

Which of the following best describes your current employer or employment arrangement?

Description: Applies to physicians who are employees of a practice (C1/OWNPR=3).

Value	Count	Cum	Percent	CumPct
1: Other	902	902	7.3	7.3
6: Solo practice	367	1,269	3.0	10.3
7: 2 physician practice	148	1,417	1.2	11.5
8: 3 or more physicians	920	2,337	7.5	19.0
9: Group model HMO	186	2,523	1.5	20.5
10: Staff model HMO	306	2,829	2.5	23.0
12: Medical school/univ	928	3,757	7.5	30.5
13: Non-govt hospital	1,471	5,228	12.0	42.5
14: City,county,state govt	378	5,606	3.1	45.6
16: Free-stnding clinic	259	5,865	2.1	47.7
25: Indepndnt contractor	2	5,867	0.0	47.7
-7: Refused	3	5,870	0.0	47.7
-1: Inapplicable	6,434	12,304	52.3	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
TOPEMPC	Numeric	2.0	106	107

Question: N/A

Description: Type of practice for physicians who are not full or part owners of practice-i.e., employees (C1/OWNPR=3). Constructed from responses to questions C3 and C9. Those with verbatim responses (i.e., have a response in EMPTYP) are classified as "other" in TOPEMPC.

Value	Count	Cum	Percent	CumPct
1: Other	902	902	7.3	7.3
6: Solo practice	367	1,269	3.0	10.3
7: 2 physician practice	148	1,417	1.2	11.5
8: 3 or more physicians	874	2,291	7.1	18.6
9: Group model HMO	232	2,523	1.9	20.5
10: Staff model HMO	306	2,829	2.5	23.0
12: Medical school/univ	928	3,757	7.5	30.5
13: Non-govt hospital	1,471	5,228	12.0	42.5
14: City,county,state govt	378	5,606	3.1	45.6
16: Free-standing clinic	259	5,865	2.1	47.7
25: Independnt contractor	2	5,867	0.0	47.7
-7: Refused	3	5,870	0.0	47.7
-1: Inapplicable	6,434	12,304	52.3	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
TOPEMPA	Numeric	2.0	108	109

Question: N/A

Description: For physicians who are not full or part owners (C1/OWNPR=3), indicates type of employer. Constructed from responses to questions C3, C3b, C9 and verbatim responses. TOPEMPA combines all of the information in the survey about employment type into one variable.

Value	Count	Cum	Percent	CumPct
1: Other	1,465	1,465	11.9	11.9
6: Solo practice	374	1,839	3.0	14.9
7: 2 physician practice	148	1,987	1.2	16.1
8: 3 or more physicians	893	2,880	7.3	23.4
9: Group model HMO	233	3,113	1.9	25.3
10: Staff model HMO	308	3,421	2.5	27.8
12: Medical school/univ	941	4,362	7.6	35.5
13: Non-govt hospital	1,505	5,867	12.2	47.7
-7: Refused	3	5,870	0.0	47.7
-1: Inapplicable	6,434	12,304	52.3	100.0

OTHSET	Numeric	2.0	110	111
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Question: C3a

Is this a hospital, clinic or some other setting?

Description: For physicians working for state or local government (TOPEMPC=14), practice type is classified as clinic, hospital, or other.

Value	Count	Cum	Percent	CumPct
1: Hospital	180	180	1.5	1.5
2: Clinic	141	321	1.1	2.6
3: Other	54	375	0.4	3.0
-8: Don't Know	3	378	0.0	3.1
-1: Inapplicable	11,926	12,304	96.9	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
EMPTYP	Numeric	2.0	112	113

Question: C3b

Are you employed by any of the following?

Description: Coded verbatim responses for physicians who responded "Other" or "Don't know" in TOPEMPC. Applies to physicians who responded "1:Other", "Don't know" or "Refused" in C3 (TOPEMP).

Value	Count	Cum	Percent	CumPct
1: Other	115	115	0.9	0.9
6: Solo practice	7	122	0.1	1.0
7: 2 physician practic	2	124	0.0	1.0
8: 3 or more physicians	13	137	0.1	1.1
11: Other insurance	30	167	0.2	1.4
12: Medical school/univ	5	172	0.0	1.4
13: Non-govt hospital	17	189	0.1	1.5
14: City,county,state govt	6	195	0.0	1.6
15: Integrated health	162	357	1.3	2.9
16: Free-standing clinic	4	361	0.0	2.9
17: Physician practice mngt	177	538	1.4	4.4
18: Community health center	83	621	0.7	5.0
19: Mngt services org (mso)	38	659	0.3	5.4
20: Physician-hosp org (pho)	60	719	0.5	5.8
21: Locum tenens	28	747	0.2	6.1
22: Foundation	35	782	0.3	6.4
25: Indepndnt contractor	98	880	0.8	7.2
26: Employer-based clinic	22	902	0.2	7.3
-8: Don't Know	1	903	0.0	7.3
-7: Refused	3	906	0.0	7.4
-1: Inapplicable	11,398	12,304	92.6	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
EMPTY2	Numeric	2.0	114	115

Question: C3c

What type of organization do you work for?

Description: Asked of physicians who responded "Don't Know", "Refused", or "1, Something else" to question C3b.

Value	Count	Cum	Percent	CumPct
1: Other	77	77	0.6	0.6
6: Solo practice	7	84	0.1	0.7
8: 3 or more physicians	19	103	0.2	0.8
9: Group model HMO	1	104	0.0	0.8
10: Staff model HMO	2	106	0.0	0.9
11: Other insurance	7	113	0.1	0.9
12: Medical school/univ	13	126	0.1	1.0
13: Non-govt hospital	34	160	0.3	1.3
14: City, county, state govt	9	169	0.1	1.4
16: Free-standing clinic	6	175	0.0	1.4
17: Physician practice mngt	22	197	0.2	1.6
18: Community health center	10	207	0.1	1.7
22: Foundation	12	219	0.1	1.8
25: Independnt contractor	7	226	0.1	1.8
26: Industry clinic	4	230	0.0	1.9
-8: Don't Know	1	231	0.0	1.9
-1: Inapplicable	12,073	12,304	98.1	100.0

PRCTYPE	Numeric	2.0	116	117
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Question: N/A

Description: Physician's practice type is categorized into one of six classifications. Constructed from responses to questions C2, C3, C3a, C3b, C3c, C3d and C9.

Value	Count	Cum	Percent	CumPct
1: Solo/2 Physcn	4,397	4,397	35.7	35.7
2: Group >= 3 Physcn	3,166	7,563	25.7	61.5
3: Group/Staff HMO	732	8,295	5.9	67.4
4: Medical School	941	9,236	7.6	75.1
5: Hospital Based	1,688	10,924	13.7	88.8
6: Other	1,380	12,304	11.2	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
GRTYPE	Numeric	2.0	118	119

Question: N/A

Description: Constructed variable which indicates the type of physicians working in the group practice or free standing clinic. Constructed from constructed variable PCPFLAG, and responses to questions C2a, C2b, C2c, C3aa, C3ab, C3ac, C3ca, C3cb, C3cc. Applies to physicians working in a group practice of 3 or more physicians.

Value	Count	Cum	Percent	CumPct
1: Single spclty,PCP	935	935	7.6	7.6
2: Single spclty,non-PCP	1,105	2,040	9.0	16.6
3: Multi-spclty, PCPs only	146	2,186	1.2	17.8
4: Multi-spclty, Spclsts only	97	2,283	0.8	18.6
5: Multi-spclty,PCP and Spclst	836	3,119	6.8	25.3
-9: Not Ascertained	47	3,166	0.4	25.7
-1: Inapplicable	9,138	12,304	74.3	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
ALLPRTP	Numeric	2.0	120	121

Question: N/A

Description: A constructed variable that summarizes information about practice type in one place. Based on survey responses to questions: C2, C3, C3a, C3b, C3c, C9.

Value	Count	Cum	Percent	CumPct
1: Solo practice	3,583	3,583	29.1	29.1
2: Two physician practice	814	4,397	6.6	35.7
3: Group practice	3,166	7,563	25.7	61.5
4: Group model HMO	360	7,923	2.9	64.4
5: Staff model HMO	372	8,295	3.0	67.4
6: Medical school/univ	941	9,236	7.6	75.1
7: Private hosp-owned	1,504	10,740	12.2	87.3
8: State/local gov hosp	184	10,924	1.5	88.8
9: State/local gov clinic	145	11,069	1.2	90.0
10: State local gov other	61	11,130	0.5	90.5
11: Other insurance	28	11,158	0.2	90.7
12: Integrated health system	160	11,318	1.3	92.0
13: Free-standing clinic	313	11,631	2.5	94.5
14: PPM	178	11,809	1.4	96.0
15: Community Health Center	85	11,894	0.7	96.7
16: MSO	32	11,926	0.3	96.9
17: PHO	57	11,983	0.5	97.4
18: Locum tenens	27	12,010	0.2	97.6
19: Independent contractor	99	12,109	0.8	98.4
20: Employer-based clinic	21	12,130	0.2	98.6
21: Foundation	46	12,176	0.4	99.0
25: Other	128	12,304	1.0	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
OTHPAR	Numeric	2.0	122	123

Question: C4

Do one or more of the other physicians in the practice in which you work have an ownership interest?

Description: Indicates whether one or more of the other physicians in the practice have an ownership interest. The respondents to this question exclude full owners of solo practices, physicians working in a practice owned by one physician, and physicians working in institutions such as medical schools, universities, hospitals, state or local governments, or other situations, including an Integrated delivery system (IDS), Physician practice management company (PPM), Management services organization (MSO), Physician hospital organization (PHO), or locum tenens.

Value	Count	Cum	Percent	CumPct
0: No	792	792	6.4	6.4
1: Yes	3,670	4,462	29.8	36.3
-8: Don't Know	24	4,486	0.2	36.5
-7: Refused	4	4,490	0.0	36.5
-1: Inapplicable	7,814	12,304	63.5	100.0

OTHGRP	Numeric	2.0	124	125
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Question: C5A

Does another physician group have an ownership interest in the practice in which you work? This ownership interest may include ownership of only the assets or accounts receivable. Do not include leased equipment.

Description: Another physician group has an ownership interest in the physician's practice. The respondents to this question exclude full owners of solo practices, and physicians working in institutions such as medical schools, universities, hospitals, state or local governments, or other situations, including an Integrated delivery system (IDS), Physician practice management company (PPM), Management services organization (MSO), Physician hospital organization (PHO), or locum tenens.

Value	Count	Cum	Percent	CumPct
0: No	4,572	4,572	37.2	37.2
1: Yes	206	4,778	1.7	38.8
-8: Don't Know	38	4,816	0.3	39.1
-7: Refused	5	4,821	0.0	39.2
-1: Inapplicable	7,483	12,304	60.8	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
HSPPAR	Numeric	2.0	126	127

Question: C5B

Does a hospital or group of hospitals have an ownership interest in the practice in which you work? This ownership interest may include ownership of only the assets or accounts receivable. Do not include leased equipment.

Description: A hospital or group of hospitals has an ownership interest in the physician's practice. The respondents to this question exclude full owners of solo practices, and physicians working in institutions such as medical schools, universities, hospitals, state or local governments, or other situations, including an Integrated delivery system (IDS), Physician practice management company (PPM), Management services organization (MSO), Physician hospital organization (PHO), or locum tenens.

Value	Count	Cum	Percent	CumPct
0: No	4,375	4,375	35.6	35.6
1: Yes	419	4,794	3.4	39.0
-8: Don't Know	22	4,816	0.2	39.1
-7: Refused	5	4,821	0.0	39.2
-1: Inapplicable	7,483	12,304	60.8	100.0

INSPAR	Numeric	2.0	128	129
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Question: C5C

Does an insurance company, health plan or HMO have an ownership interest in the practice in which you work? This ownership interest may include ownership of only the assets or accounts receivable. Do not include leased equipment.

Description: An insurance company, health plan, or HMO has an ownership interest in the physician's practice. The respondents to this question exclude full owners of solo practices, and physicians working in institutions such as medical schools, universities, hospitals, state or local governments, or other situations, including an Integrated delivery system (IDS), Physician practice management company (PPM), Management services organization (MSO), Physician hospital organization (PHO), or locum tenens.

Value	Count	Cum	Percent	CumPct
0: No	4,725	4,725	38.4	38.4
1: Yes	68	4,793	0.6	39.0
-8: Don't Know	23	4,816	0.2	39.1
-7: Refused	5	4,821	0.0	39.2
-1: Inapplicable	7,483	12,304	60.8	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
ORGP	Numeric	2.0	130	131

Question: C5D

Does any other organization have an ownership interest in the practice in which you work? This ownership interest may include ownership of only the assets or accounts receivable. Do not include leased equipment.

Description: An organization other than another physician group, hospital/group of hospitals, insurance company, health plan, or HMO has an ownership interest in the physician's practice. The respondents to this question exclude full owners of solo practices, and physicians working in institutions such as medical schools, universities, hospitals, state or local governments, or other situations, including an Integrated delivery system (IDS), Physician practice management company (PPM), Management services organization (MSO), Physician hospital organization (PHO), or locum tenens.

Value	Count	Cum	Percent	CumPct
0: No	4,469	4,469	36.3	36.3
1: Yes	326	4,795	2.6	39.0
-8: Don't Know	22	4,817	0.2	39.1
-7: Refused	4	4,821	0.0	39.2
-1: Inapplicable	7,483	12,304	60.8	100.0

C5OWNER	Numeric	2.0	132	133
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Question: N/A

Description: Indicates number of outside owners of practice (i.e., excluding respondent and physician's own group practice). Constructed from responses to C5A, C5B, C5C, and C5D.

Value	Count	Cum	Percent	CumPct
0: None	3,886	3,886	31.6	31.6
1: One	749	4,635	6.1	37.7
2: Two or more	117	4,752	1.0	38.6
-9: Not Ascertained	69	4,821	0.6	39.2
-1: Inapplicable	7,483	12,304	60.8	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
ORGC_1	Numeric	2.0	134	135

Question: C6

What kinds of organizations are these? 01 Other

Description: The type of organization with an ownership interest in the practice is not elsewhere classified in ORGC_2-ORGC_12. ORGC_1 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,165	12,165	98.9	98.9
1: Yes	139	12,304	1.1	100.0

ORGC_2	Numeric	2.0	136	137
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Question: C6

What kinds of organizations are these? 02 (DK):

Description: Don't know the type of organization that has an ownership interest in the practice. ORGC_2 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,302	12,302	100.0	100.0
1: Yes	2	12,304	0.0	100.0

ORGC_6	Numeric	2.0	138	139
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Question: C6

What kinds of organizations are these? 06 Integrated health or delivery system:

Description: An integrated health or delivery system has an ownership interest in the practice. ORGC_6 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,285	12,285	99.8	99.8
1: Yes	19	12,304	0.2	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
ORGC_7	Numeric	2.0	140	141

Question: C6

What kinds of organizations are these? 07 Physician practice management or other for-profit investment company:

Description: A physician practice management organization or other for-profit investment company has an ownership interest in the practice. ORGC_7 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,184	12,184	99.0	99.0
1: Yes	120	12,304	1.0	100.0

ORGC_8	Numeric	2.0	142	143
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Question: C6

What kinds of organizations are these? 08 Management Services Organization (MSO):

Description: A management services organization has an ownership interest in the practice. ORGC_8 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,264	12,264	99.7	99.7
1: Yes	40	12,304	0.3	100.0

ORGC_9	Numeric	2.0	144	145
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Question: C6

What kinds of organizations are these? 09 Physician-Hospital Organization (PHO):

Description: A physician-hospital organization has an ownership interest in the practice. ORGC_9 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,300	12,300	100.0	100.0
1: Yes	4	12,304	0.0	100.0

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Variable Name	Variable Type	Length	Start	End
ORGC_10	Numeric	2.0	146	147

Question: C6

What kinds of organizations are these? 10 University/Medical school:

Description: A medical school or university has an ownership interest in the practice. ORGC_10 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,293	12,293	99.9	99.9
1: Yes	11	12,304	0.1	100.0

ORGC_11	Numeric	2.0	148	149
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Question: C6

What kinds of organizations are these? 11 Medical Foundation or Non-profit Foundation:

Description: A medical foundation or non-profit foundation has an ownership interest in the practice. ORGC_11 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,248	12,248	99.5	99.5
1: Yes	56	12,304	0.5	100.0

ORGC_12	Numeric	2.0	150	151
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Question: C6

What kinds of organizations are these? 12 Other Non-profit or community-based organizations:

Description: An other non-profit or community-based organization has an ownership interest in the practice. ORGC_12 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,190	12,190	99.1	99.1
1: Yes	114	12,304	0.9	100.0

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Variable Name	Variable Type	Length	Start	End
ORGC_13	Numeric	2.0	152	153

Question: C6

What kinds of organization are these? 13 Other physicians in this practice

Description: Other physicians in this practice have an ownership interest in the practice. ORGC_13 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,289	12,289	99.9	99.9
1: Yes	15	12,304	0.1	100.0

ORGC_14	Numeric	2.0	154	155
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Question: C6

What kinds of organization are these? 14 Another physician group

Description: Another physician group has an ownership interest in the practice. ORGC_14 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,295	12,295	99.9	99.9
1: Yes	9	12,304	0.1	100.0

ORGC_15	Numeric	2.0	156	157
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Question: C6

What kinds of organization are these? 15 A hospital or group of hospitals

Description: A hospital or group of hospitals has an ownership interest in the practice. ORGC_15 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,289	12,289	99.9	99.9
1: Yes	15	12,304	0.1	100.0

ORGC_16	Numeric	2.0	158	159
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Question: C6

What kinds of organization are these? 16 An insurance company, health plan, or HMO

Description: An insurance company, health plan or HMO has an ownership interest in the practice. ORGC_16 combines the verbatim responses in C6a with the open ended responses in C6.

Value	Count	Cum	Percent	CumPct
0: No	12,301	12,301	100.0	100.0
1: Yes	3	12,304	0.0	100.0

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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
NPHYS	Numeric	3.0	160	162

Question: C7

How many physicians, including yourself, are in the practice? Please include all locations of the practice. If asked, this includes both full- and part-time physicians.

Description: Not asked of physicians working in medical schools, universities, hospitals, state or local governments, or other situations such as an Integrated delivery system (IDS), Physician practice management company (PPM), Management services organization (MSO), Physician hospital organization (PHO), or locum tenens.

Value	Count	Cum	Percent	CumPct
1	2,846	2,846	23.1	23.1
2	950	3,796	7.7	30.9
3	711	4,507	5.8	36.6
4-10	1,986	6,493	16.1	52.8
11-997	2,240	8,733	18.2	71.0
-8: Don't Know	14	8,747	0.1	71.1
-7: Refused	1	8,748	0.0	71.1
-1: Inapplicable	3,556	12,304	28.9	100.0

_NPHYS	Numeric	2.0	163	164
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Question: N/A

Description: Imputation flag for NPHYS. NPHYS was imputed for physicians who indicated (through TOPOWN-C2, TOPEMP-C3, or EMPTYP-C3b) that they worked in a group practice of 3 or more physicians or in an HMO.

Value	Count	Cum	Percent	CumPct
0: No Imputation	8,675	8,675	70.5	70.5
1: Imputation	58	8,733	0.5	71.0
-8: Don't Know	14	8,747	0.1	71.1
-7: Refused	1	8,748	0.0	71.1
-1: Inapplicable	3,556	12,304	28.9	100.0

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Variable Name	Variable Type	Length	Start	End
NASSIST	Numeric	3.0	165	167

Question: C8

How many physician assistants, nurse practitioners, nurse midwives, and clinical nurse specialists are employed by the practice including all locations?

Description: Not asked of physicians working in institutions such as medical schools, universities, hospitals, state or local governments, or other situations, including an Integrated delivery system (IDS), Physician practice management company (PPM), Management services organization (MSO), Physician hospital organization (PHO), or locum tenens.

Value	Count	Cum	Percent	CumPct
0	4,658	4,658	37.9	37.9
1	1,204	5,862	9.8	47.6
2-5	1,561	7,423	12.7	60.3
6-997	1,325	8,748	10.8	71.1
-1: Inapplicable	3,556	12,304	28.9	100.0

_NASSIST	Numeric	2.0	168	169
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Question: N/A

Description: Imputation flag for NASSIST.

Value	Count	Cum	Percent	CumPct
0: No Imputation	8,389	8,389	68.2	68.2
1: Imputation	359	8,748	2.9	71.1
-1: Inapplicable	3,556	12,304	28.9	100.0

ACQUIRD	Numeric	2.0	170	171
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Question: C10

In the last two years, were you part of a practice that was purchased by another practice or organization? We are only interested in purchases over the last two years that occurred while you were part of the practice.

Value	Count	Cum	Percent	CumPct
0: No	11,038	11,038	89.7	89.7
1: Yes	1,266	12,304	10.3	100.0

CTS Physician Survey Restricted Use File
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Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
_ACQUIRD	Numeric	2.0	172	173

Question: N/A

Description: Imputation flag for ACQUIRD.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,292	12,292	99.9	99.9
1: Imputation	12	12,304	0.1	100.0

Variable Name	Variable Type	Length	Start	End
OWNPUR	Numeric	2.0	174	175

Question: C11

At the time of the purchase, were you a full owner, a part owner, or not an owner of the practice that was purchased?

Description: Applies to those physicians whose practice was purchased in the past two years (C10/ACQUIRD=1).

Value	Count	Cum	Percent	CumPct
1: Full owner	253	253	2.1	2.1
2: Part owner	263	516	2.1	4.2
3: Not an owner	749	1,265	6.1	10.3
-9: Not Ascertained	1	1,266	0.0	10.3
-1: Inapplicable	11,038	12,304	89.7	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
EFDATA	Numeric	2.0	176	177

Question: D1A

How large an effect does your use of computers to obtain or record clinical data, such as medical records and lab results, have on your practice of medicine?

Value	Count	Cum	Percent	CumPct
5: Very large	1,594	1,594	13.0	13.0
4: Large	2,314	3,908	18.8	31.8
3: Moderate	2,729	6,637	22.2	53.9
2: Small	2,348	8,985	19.1	73.0
1: Very small	1,392	10,377	11.3	84.3
0: No effect	1,910	12,287	15.5	99.9
-8: Don't Know	17	12,304	0.1	100.0

Variable Name	Variable Type	Length	Start	End
EFTREAT	Numeric	2.0	178	179

Question: D1B

How large an effect does your use of computers to obtain information about treatment alternatives or recommended guidelines have on your practice of medicine?

Value	Count	Cum	Percent	CumPct
5: Very large	350	350	2.8	2.8
4: Large	1,087	1,437	8.8	11.7
3: Moderate	2,775	4,212	22.6	34.2
2: Small	3,906	8,118	31.7	66.0
1: Very small	2,090	10,208	17.0	83.0
0: No effect	2,088	12,296	17.0	99.9
-8: Don't Know	7	12,303	0.1	100.0
-7: Refused	1	12,304	0.0	100.0

CTS Physician Survey Restricted Use File

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Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
EFRMNDR	Numeric	2.0	180	181

Question: D1C

How large an effect do reminders that you receive from either a medical group, insurance company or HMO alerting you about specific preventive services that may be due for your individual patients have on your practice of medicine?

Description: Respondents limited to those in one of the following specialties or subspecialties: Family Practice, Geriatric Medicine, General Practice, Gynecology, Obstetrics & Gynecology, Obstetrics, Adolescent Medicine, or other specialist who spends most of his/her time in General Internal Medicine or General Pediatrics.

Value	Count	Cum	Percent	CumPct
5: Very large	203	203	1.6	1.6
4: Large	841	1,044	6.8	8.5
3: Moderate	2,095	3,139	17.0	25.5
2: Small	2,350	5,489	19.1	44.6
1: Very small	1,264	6,753	10.3	54.9
0: No effect	951	7,704	7.7	62.6
-8: Don't Know	17	7,721	0.1	62.8
-7: Refused	3	7,724	0.0	62.8
-1: Inapplicable	4,580	12,304	37.2	100.0

EFGUIDE	Numeric	2.0	182	183
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Question: D1D

How large an effect does your use of FORMAL, WRITTEN practice guidelines such as those generated by physician organizations, insurance companies or HMOs, or government agencies have on your practice of medicine?

Value	Count	Cum	Percent	CumPct
5: Very large	514	514	4.2	4.2
4: Large	1,662	2,176	13.5	17.7
3: Moderate	3,976	6,152	32.3	50.0
2: Small	3,293	9,445	26.8	76.8
1: Very small	1,683	11,128	13.7	90.4
0: No effect	1,146	12,274	9.3	99.8
-8: Don't Know	23	12,297	0.2	99.9
-7: Refused	7	12,304	0.1	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
EFPROFL	Numeric	2.0	184	185

Question: D1E

How large an effect do the results of practice profiles comparing your pattern of using medical resources to treat patients with that of other physicians have on your practice of medicine? A practice profile is a report that is usually computer generated which compares you to other physicians on things like referrals to specialists, hospitalizations, or other measures of cost-effectiveness.

Value	Count	Cum	Percent	CumPct
5: Very large	204	204	1.7	1.7
4: Large	903	1,107	7.3	9.0
3: Moderate	2,906	4,013	23.6	32.6
2: Small	3,576	7,589	29.1	61.7
1: Very small	2,092	9,681	17.0	78.7
0: No effect	2,511	12,192	20.4	99.1
-8: Don't Know	102	12,294	0.8	99.9
-7: Refused	10	12,304	0.1	100.0

EFSURV	Numeric	2.0	186	187
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Question: D1F

How large an effect does feedback from patient satisfaction surveys have on your practice of medicine?

Value	Count	Cum	Percent	CumPct
5: Very large	927	927	7.5	7.5
4: Large	2,569	3,496	20.9	28.4
3: Moderate	3,584	7,080	29.1	57.5
2: Small	2,372	9,452	19.3	76.8
1: Very small	1,080	10,532	8.8	85.6
0: No effect	1,702	12,234	13.8	99.4
-8: Don't Know	60	12,294	0.5	99.9
-7: Refused	10	12,304	0.1	100.0

CTS Physician Survey Restricted Use File

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Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
CMPPROV	Numeric	2.0	188	189

Question: D7

During the last 2 years, has the complexity or severity of patients conditions for which you provide care without referral to specialists (read 5-1)?

Description: Extent of change over past two years in complexity or severity of patients' conditions treated without referral to specialists. Respondents limited to those in one of the following specialties or subspecialties: Family Practice, Geriatric Medicine, General Practice, Adolescent Medicine, or other specialist who spends most of his/her time in General Internal Medicine or General Pediatrics (PCPFLAG=1).

Value	Count	Cum	Percent	CumPct
5: Increased a lot	762	762	6.2	6.2
4: Increased a little	1,553	2,315	12.6	18.8
3: Stayed same	4,313	6,628	35.1	53.9
2: Decreased a little	515	7,143	4.2	58.1
1: Decreased a lot	96	7,239	0.8	58.8
-9: Not Ascertained	8	7,247	0.1	58.9
-8: Don't Know	10	7,257	0.1	59.0
-7: Refused	7	7,264	0.1	59.0
-1: Inapplicable	5,040	12,304	41.0	100.0

CTS Physician Survey Restricted Use File

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Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
CMPEXPC	Numeric	2.0	190	191

Question: D8

In general, would you say that the complexity or severity of patients conditions for which you are currently expected to provide care without referral is (read 5-1)?

Description: Respondents limited to those in one of the following specialties or subspecialties: Family Practice, Geriatric Medicine, General Practice, Adolescent Medicine, or other specialist who spends most of his/her time in General Internal Medicine or General Pediatrics (PCPFLAG=1).

Value	Count	Cum	Percent	CumPct
5: Much greater	331	331	2.7	2.7
4: Somewhat greater	1,465	1,796	11.9	14.6
3: About right	5,097	6,893	41.4	56.0
2: Somewhat less	235	7,128	1.9	57.9
1: Much less	40	7,168	0.3	58.3
-9: Not Ascertained	8	7,176	0.1	58.3
-8: Don't Know	67	7,243	0.5	58.9
-7: Refused	21	7,264	0.2	59.0
-1: Inapplicable	5,040	12,304	41.0	100.0

Variable Name	Variable Type	Length	Start	End
SPECUSE	Numeric	2.0	192	193

Question: D9

During the last two years, has the number of patients that you refer to specialists (read 5-1)?

Description: Respondents limited to those in one of the following specialties or subspecialties: Family Practice, Geriatric Medicine, General Practice, Adolescent Medicine, or other specialist who spends most of his/her time in General Internal Medicine or General Pediatrics (PCPFLAG=1).

Value	Count	Cum	Percent	CumPct
5: Increased a lot	282	282	2.3	2.3
4: Increased a little	1,308	1,590	10.6	12.9
3: Stayed same	4,588	6,178	37.3	50.2
2: Decreased a little	951	7,129	7.7	57.9
1: Decreased a lot	111	7,240	0.9	58.8
-9: Not Ascertained	8	7,248	0.1	58.9
-8: Don't Know	12	7,260	0.1	59.0
-7: Refused	4	7,264	0.0	59.0
-1: Inapplicable	5,040	12,304	41.0	100.0

CTS Physician Survey Restricted Use File

1998/1999 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
PCTGATE	Numeric	3.0	194	196

Question: D10

Some insurance plans or medical groups REQUIRE their enrollees to obtain permission from a primary care physician before seeing a specialist. For roughly what percent of your patients do you serve in this role?

Description: Respondents limited to those in one of the following specialties or subspecialties: Family Practice, Geriatric Medicine, General Practice, Adolescent Medicine, or other specialist who spends most of his/her time in General Internal Medicine or General Pediatrics (PCPFLAG=1).

Value	Count	Cum	Percent	CumPct
0	481	481	3.9	3.9
1-9%	510	991	4.1	8.1
10-19%	721	1,712	5.9	13.9
20-29%	780	2,492	6.3	20.3
30-59%	1,987	4,479	16.1	36.4
60-89%	1,918	6,397	15.6	52.0
90-100%	867	7,264	7.0	59.0
-1: Inapplicable	5,040	12,304	41.0	100.0

_PCTGATE	Numeric	2.0	197	198
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Question: N/A

Description: Imputation flag for PCTGATE.

Value	Count	Cum	Percent	CumPct
0: No Imputation	7,108	7,108	57.8	57.8
1: Imputation	156	7,264	1.3	59.0
-1: Inapplicable	5,040	12,304	41.0	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
CMPCHG	Numeric	2.0	199	200

Question: D11

During the last two years, has the complexity or severity of patients conditions at the time of referral to you by primary care physicians (read 5-1)?

Description: Asked of specialists only (PCPFLAG=0).

Value	Count	Cum	Percent	CumPct
5: Increased a lot	1,059	1,059	8.6	8.6
4: Increased a little	1,340	2,399	10.9	19.5
3: Stayed same	2,303	4,702	18.7	38.2
2: Decreased a little	170	4,872	1.4	39.6
1: Decreased a lot	62	4,934	0.5	40.1
-9: Not Ascertained	20	4,954	0.2	40.3
-8: Don't Know	77	5,031	0.6	40.9
-7: Refused	9	5,040	0.1	41.0
-1: Inapplicable	7,264	12,304	59.0	100.0

CMPLVL	Numeric	2.0	201	202
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Question: D12

In general, would you say that the complexity or severity of patients' conditions at the time of referral to you by primary care physicians is (read 5-1)?

Description: Asked of specialists only (PCPFLAG=0).

Value	Count	Cum	Percent	CumPct
5: Much greater	379	379	3.1	3.1
4: Somewhat greater	1,310	1,689	10.6	13.7
3: About right	2,809	4,498	22.8	36.6
2: Somewhat less	309	4,807	2.5	39.1
1: Much less	66	4,873	0.5	39.6
-9: Not Ascertained	20	4,893	0.2	39.8
-8: Don't Know	127	5,020	1.0	40.8
-7: Refused	20	5,040	0.2	41.0
-1: Inapplicable	7,264	12,304	59.0	100.0

CTS Physician Survey Restricted Use File
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Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
CHGREF	Numeric	2.0	203	204

Question: D13

During the last two years, has the number of patients referred to you by primary care physicians (read 5-1)?

Description: Asked of specialists only (PCPFLAG=0).

Value	Count	Cum	Percent	CumPct
5: Increased a lot	702	702	5.7	5.7
4: Increased a little	1,341	2,043	10.9	16.6
3: Stayed same	1,791	3,834	14.6	31.2
2: Decreased a little	805	4,639	6.5	37.7
1: Decreased a lot	262	4,901	2.1	39.8
-9: Not Ascertained	20	4,921	0.2	40.0
-8: Don't Know	110	5,031	0.9	40.9
-7: Refused	9	5,040	0.1	41.0
-1: Inapplicable	7,264	12,304	59.0	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
WHOCARE	Numeric	2.0	205	206

Question: EA

Does your practice include providing care to (read 1-3)?

Description: Categorical variable that indicates the type of patient that the physician treats (adult, child, or both). Used to assign vignettes (See FORM, below). Asked of physicians whose specialty, NWSPEC (A8), was among the following: Family practice, General practice, or Internal medicine/Pediatrics. In addition, physicians who responded to SIPNPED (A9a) or SIPPED(A9b) that most of their practice was General internal medicine or General pediatrics, were also asked this question. Pediatricians and those in General internal medicine (as defined by NWSPEC (A8)) were not asked this question. For purposes of assigning vignettes, it was assumed that pediatricians treat children only and those in General internal medicine treat adults only.

Value	Count	Cum	Percent	CumPct
1: Adults only	300	300	2.4	2.4
2: Children only	5	305	0.0	2.5
3: Adults & children	2,871	3,176	23.3	25.8
-1: Inapplicable	9,128	12,304	74.2	100.0

Variable Name	Variable Type	Length	Start	End
FORM	Numeric	2.0	207	208

Question: EA

FORM: FORM1, FORM2, FORM3

Description: Categorical variable that controls what vignette questions (if any) the physician was asked. If the physician's specialty is Internal medicine; or if the physician's specialty is Family practice, General practice, or Internal medicine/Pediatrics, and the physician treats adults only, then FORM=1. If the physician's specialty is Pediatrics; or if the physician's specialty is Family practice, General practice, or Internal medicine/Pediatrics, and the physician treats children only, then FORM=2. If the physician's specialty is Family practice, General practice, or Internal medicine/Pediatrics, and the physician treats both adults and children, then FORM=3. All other respondents skip questions E1-E21a.

Value	Count	Cum	Percent	CumPct
1: Form 1	2,700	2,700	21.9	21.9
2: Form 2	1,712	4,412	13.9	35.9
3: Form 3	2,871	7,283	23.3	59.2
-1: Inapplicable	5,021	12,304	40.8	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VCHOL	Numeric	3.0	209	211

Question: E1

What about treating an elevated cholesterol with oral agents for a 50 year old man who has no other cardiac risk factors except elevated cholesterol? After six months on a low cholesterol diet, his total cholesterol is 240 and his LDL is 150. His HDL cholesterol is 50, giving a ratio of total cholesterol to HDL cholesterol of 4.8. For what percentage of such patients would you recommend oral agents at this point? Consider all your patients with similar clinical descriptions.

Description: Persons who responded 6:Always to E1a were coded 100 in E1.

Value	Count	Cum	Percent	CumPct
0%	1,147	1,147	9.3	9.3
1-25%	485	1,632	3.9	13.3
26-50%	615	2,247	5.0	18.3
51-75%	380	2,627	3.1	21.4
76-99%	423	3,050	3.4	24.8
100%	1,025	4,075	8.3	33.1
-8: Don't Know	35	4,110	0.3	33.4
-7: Refused	27	4,137	0.2	33.6
-1: Inapplicable	8,167	12,304	66.4	100.0

VCHOLF	Numeric	2.0	212	213
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Question: E1a

Would you recommend oral agents?

Description: Applies to physicians who replied "-8:Don't know" to E1/VCHOL.

Value	Count	Cum	Percent	CumPct
6: Always	1	1	0.0	0.0
5: Almost always	4	5	0.0	0.0
4: Frequently	10	15	0.1	0.1
3: Sometimes	5	20	0.0	0.2
-8: Don't Know	14	34	0.1	0.3
-7: Refused	2	36	0.0	0.3
-1: Inapplicable	12,268	12,304	99.7	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VHYPER	Numeric	3.0	214	216

Question: E3

What about a urology referral for further evaluation of symptoms of benign prostatic hyperplasia in a 60 year old man? He is moderately symptomatic, has no evidence of renal compromise or cancer. The patient is somewhat bothered by these symptoms. For what percentage of such patients would you recommend a urology referral? Consider all your patients with similar clinical descriptions.

Description: Persons who responded 6:Always to E3a were coded 100 in E3.

Value	Count	Cum	Percent	CumPct
0%	1,547	1,547	12.6	12.6
1-25%	1,228	2,775	10.0	22.6
26-50%	606	3,381	4.9	27.5
51-75%	191	3,572	1.6	29.0
76-99%	171	3,743	1.4	30.4
100%	317	4,060	2.6	33.0
-8: Don't Know	23	4,083	0.2	33.2
-7: Refused	26	4,109	0.2	33.4
-1: Inapplicable	8,195	12,304	66.6	100.0

VHYPERF	Numeric	2.0	217	218
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Question: E3a

Would you recommend a urology referral?

Description: Applies to physicians who replied "-8:Don't know" to E3/VHYPER.

Value	Count	Cum	Percent	CumPct
6: Always	1	1	0.0	0.0
4: Frequently	2	3	0.0	0.0
3: Sometimes	7	10	0.1	0.1
2: Rarely	4	14	0.0	0.1
-8: Don't Know	9	23	0.1	0.2
-7: Refused	1	24	0.0	0.2
-1: Inapplicable	12,280	12,304	99.8	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VCHEST	Numeric	3.0	219	221

Question: E4

What about a cardiology referral after a stress test for a 50 year old man with a one month history of exertional chest pain? On no medications, after 6 minutes of exercise, he developed 2 millimeters of ST depression in leads II, III, and F. For what percentage of such patients would you recommend a cardiology referral at this point? Consider all your patients with similar clinical descriptions.

Value	Count	Cum	Percent	CumPct
0%	78	78	0.6	0.6
1-25%	86	164	0.7	1.3
26-50%	141	305	1.1	2.5
51-75%	128	433	1.0	3.5
76-99%	355	788	2.9	6.4
100%	3,335	4,123	27.1	33.5
-8: Don't Know	16	4,139	0.1	33.6
-7: Refused	23	4,162	0.2	33.8
-1: Inapplicable	8,142	12,304	66.2	100.0

VCHESTF	Numeric	2.0	222	223
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Question: E4a

Would you recommend a cardiology referral?

Description: Applies to physicians who replied "-8:Don't know" to E4/VCHEST.

Value	Count	Cum	Percent	CumPct
5: Almost always	4	4	0.0	0.0
4: Frequently	3	7	0.0	0.1
3: Sometimes	2	9	0.0	0.1
-8: Don't Know	7	16	0.1	0.1
-1: Inapplicable	12,288	12,304	99.9	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VBACK	Numeric	3.0	224	226

Question: E5

What about an MRI for a 35-year old man who developed low back pain after shoveling snow three weeks ago? He presents to the office for an evaluation. On examination there is a new left foot drop. For what percentage of such patients would you recommend an MRI? Consider all your patients with similar clinical descriptions.

Value	Count	Cum	Percent	CumPct
0%	397	397	3.2	3.2
1-25%	260	657	2.1	5.3
26-50%	322	979	2.6	8.0
51-75%	240	1,219	2.0	9.9
76-99%	587	1,806	4.8	14.7
100%	2,262	4,068	18.4	33.1
-8: Don't Know	18	4,086	0.1	33.2
-7: Refused	19	4,105	0.2	33.4
-1: Inapplicable	8,199	12,304	66.6	100.0

VBACKF	Numeric	2.0	227	228
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Question: E5a

Would you recommend an MRI?

Description: Applies to physicians who replied "-8:Don't know" to E5/VBACK.

Value	Count	Cum	Percent	CumPct
5: Almost always	3	3	0.0	0.0
4: Frequently	5	8	0.0	0.1
3: Sometimes	4	12	0.0	0.1
-8: Don't Know	6	18	0.0	0.1
-1: Inapplicable	12,286	12,304	99.9	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
V60MAN	Numeric	3.0	229	231

Question: E9

What about PSA (Prostate Specific Antigen) screening in an asymptomatic 60 year old white man who has no family history of prostate cancer and a normal digital rectal exam? For what percentage of such patients would you recommend a PSA test? Consider all your patients with similar clinical descriptions.

Description: Persons who responded 1:Never, to E9a were coded 0 in E9.

Value	Count	Cum	Percent	CumPct
0%	540	540	4.4	4.4
1-25%	279	819	2.3	6.7
26-50%	336	1,155	2.7	9.4
51-75%	148	1,303	1.2	10.6
76-99%	346	1,649	2.8	13.4
100%	2,467	4,116	20.1	33.5
-8: Don't Know	22	4,138	0.2	33.6
-7: Refused	28	4,166	0.2	33.9
-1: Inapplicable	8,138	12,304	66.1	100.0

V60MANF	Numeric	2.0	232	233
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Question: E9a

Would you recommend a PSA test?

Description: Applies to physicians who replied "-8:Don't know" to E9/V60MAN.

Value	Count	Cum	Percent	CumPct
5: Almost always	2	2	0.0	0.0
4: Frequently	5	7	0.0	0.1
3: Sometimes	7	14	0.1	0.1
1: Never	1	15	0.0	0.1
-8: Don't Know	7	22	0.1	0.2
-7: Refused	1	23	0.0	0.2
-1: Inapplicable	12,281	12,304	99.8	100.0

CTS Physician Survey Restricted Use File

1998/1999 Data Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VVITCH	Numeric	3.0	234	236

Question: E10

What about recommending an office visit for a 40 year old monogamous, married woman who calls to report a two day history of vaginal itching and thick white discharge? She has no abdominal pain or fever. For what percentage of such patients would you recommend an office visit to evaluate the vaginal discharge? Consider all your patients with similar clinical descriptions.

Description: Persons who responded 6:Always to E10a were coded 100 in E10.

Value	Count	Cum	Percent	CumPct
0%	809	809	6.6	6.6
1-25%	898	1,707	7.3	13.9
26-50%	624	2,331	5.1	18.9
51-75%	240	2,571	2.0	20.9
76-99%	318	2,889	2.6	23.5
100%	1,182	4,071	9.6	33.1
-8: Don't Know	30	4,101	0.2	33.3
-7: Refused	33	4,134	0.3	33.6
-1: Inapplicable	8,170	12,304	66.4	100.0

Variable Name	Variable Type	Length	Start	End
VVITCHF	Numeric	2.0	237	238

Question: E10a

Would you recommend an office visit?

Description: Applies to physicians who replied "-8:Don't know" to E10/VVITCH.

Value	Count	Cum	Percent	CumPct
6: Always	3	3	0.0	0.0
5: Almost always	3	6	0.0	0.0
4: Frequently	1	7	0.0	0.1
3: Sometimes	9	16	0.1	0.1
2: Rarely	5	21	0.0	0.2
-8: Don't Know	9	30	0.1	0.2
-7: Refused	3	33	0.0	0.3
-1: Inapplicable	12,271	12,304	99.7	100.0

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Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VENUR	Numeric	3.0	239	241

Question: E11

What about use of DDAVP for an otherwise healthy 10 year old boy who presents with long-term primary enuresis, repeatedly negative urinalysis and cultures, and who has failed fluid restriction and environmental interventions? For what percentage of such patients would you recommend DDAVP? Consider all your patients with similar clinical descriptions.

Description: Persons who responded 1:Never to E11a were coded 0 in E11. Persons who responded 6:Always to E11a were coded 100 in E11.

Value	Count	Cum	Percent	CumPct
0%	454	454	3.7	3.7
1-25%	605	1,059	4.9	8.6
26-50%	517	1,576	4.2	12.8
51-75%	327	1,903	2.7	15.5
76-99%	518	2,421	4.2	19.7
100%	621	3,042	5.0	24.7
-8: Don't Know	91	3,133	0.7	25.5
-7: Refused	32	3,165	0.3	25.7
-1: Inapplicable	9,139	12,304	74.3	100.0

Variable Name	Variable Type	Length	Start	End
VENURF	Numeric	2.0	242	243

Question: E11a

Would you recommend DDAVP?

Description: Applies to physicians who replied "-8:Don't know" to E11/VENUR.

Value	Count	Cum	Percent	CumPct
6: Always	1	1	0.0	0.0
5: Almost always	2	3	0.0	0.0
4: Frequently	7	10	0.1	0.1
3: Sometimes	27	37	0.2	0.3
2: Rarely	11	48	0.1	0.4
1: Never	3	51	0.0	0.4
-8: Don't Know	44	95	0.4	0.8
-1: Inapplicable	12,209	12,304	99.2	100.0

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1998/1999 Data Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VTHRT	Numeric	3.0	244	246

Question: E16

What about an office visit for an otherwise healthy 10 year old boy whose parent calls to report a two day history of fever to 101 degrees, sore throat, nasal stuffiness, and no other signs or symptoms? For what percentage of such patients would you recommend an office visit in the next day or so? Consider all your patients with similar clinical descriptions.

Value	Count	Cum	Percent	CumPct
0%	297	297	2.4	2.4
1-25%	495	792	4.0	6.4
26-50%	498	1,290	4.0	10.5
51-75%	275	1,565	2.2	12.7
76-99%	401	1,966	3.3	16.0
100%	1,133	3,099	9.2	25.2
-8: Don't Know	19	3,118	0.2	25.3
-7: Refused	12	3,130	0.1	25.4
-1: Inapplicable	9,174	12,304	74.6	100.0

VTHRTF	Numeric	2.0	247	248
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Question: E16a

Would you recommend an office visit in the next day or so?

Description: Applies to physicians who replied "-8:Don't know" to E16/VTHRT.

Value	Count	Cum	Percent	CumPct
5: Almost always	1	1	0.0	0.0
4: Frequently	2	3	0.0	0.0
3: Sometimes	5	8	0.0	0.1
-8: Don't Know	11	19	0.1	0.2
-1: Inapplicable	12,285	12,304	99.8	100.0

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Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VCOUGH	Numeric	3.0	249	251

Question: E17

What about a chest x-ray for a previously healthy 10 year old girl with a three day history of fever to 101.5, productive cough, tachypnea and rales at the right base? She is taking fluids, is uncomfortable, but not in acute distress. For what percentage of such patients would you recommend a chest x-ray? Consider all your patients with similar clinical descriptions.

Value	Count	Cum	Percent	CumPct
0%	500	500	4.1	4.1
1-25%	739	1,239	6.0	10.1
26-50%	446	1,685	3.6	13.7
51-75%	240	1,925	2.0	15.6
76-99%	380	2,305	3.1	18.7
100%	830	3,135	6.7	25.5
-8: Don't Know	12	3,147	0.1	25.6
-7: Refused	13	3,160	0.1	25.7
-1: Inapplicable	9,144	12,304	74.3	100.0

VCOUGHF	Numeric	2.0	252	253
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Question: E17a

Would you recommend a chest x-ray?

Description: Applies to physicians who replied "-8:Don't know" to E17/VCOUGH.

Value	Count	Cum	Percent	CumPct
5: Almost always	1	1	0.0	0.0
4: Frequently	1	2	0.0	0.0
3: Sometimes	2	4	0.0	0.0
-8: Don't Know	8	12	0.1	0.1
-1: Inapplicable	12,292	12,304	99.9	100.0

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Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VSUPOT	Numeric	3.0	254	256

Question: E18

What about referral to an ENT specialist for PE tubes for an otherwise healthy 24 month old girl who presents with a history of six episodes of suppurative otitis media over the last year, treated with antibiotics with complete clearing? After her fifth episode she was placed on prophylactic antibiotics, but had a recurrence that again responded completely to antimicrobials. She is otherwise in good health and has normal hearing. For what percentage of such patients would you recommend referral to an ENT specialist for placement of PE tubes? Consider all your patients with similar clinical descriptions.

Description: Persons who responded 1:Never to E18a were coded 0 in E18. Persons who responded 6:Always to E18a were coded 100 in E18.

Value	Count	Cum	Percent	CumPct
0%	633	633	5.1	5.1
1-25%	578	1,211	4.7	9.8
26-50%	584	1,795	4.7	14.6
51-75%	358	2,153	2.9	17.5
76-99%	380	2,533	3.1	20.6
100%	601	3,134	4.9	25.5
-8: Don't Know	30	3,164	0.2	25.7
-7: Refused	19	3,183	0.2	25.9
-1: Inapplicable	9,121	12,304	74.1	100.0

Variable Name	Variable Type	Length	Start	End
VSUPOTF	Numeric	2.0	257	258

Question: E18a

Would you recommend referral to an ENT specialist for placement of PE tubes?

Description: Applies to physicians who replied "-8:Don't know" to E18/VSUPOT.

Value	Count	Cum	Percent	CumPct
6: Always	1	1	0.0	0.0
5: Almost always	1	2	0.0	0.0
4: Frequently	4	6	0.0	0.0
3: Sometimes	7	13	0.1	0.1
2: Rarely	2	15	0.0	0.1
1: Never	1	16	0.0	0.1
-8: Don't Know	14	30	0.1	0.2
-7: Refused	2	32	0.0	0.3
-1: Inapplicable	12,272	12,304	99.7	100.0

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Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
V6FEVR	Numeric	3.0	259	261

Question: E20

What about a sepsis workup including at least a CBC, sterile urine, and blood cultures, for a well-appearing and otherwise normal, full-term six week old child with a fever of 101? In what percentage of such patients would you recommend a sepsis workup including at least a CBC, sterile urine, and blood cultures? Consider all your patients with similar clinical descriptions.

Description: Persons who responded 6:Always to E20a were coded 100 in E20.

Value	Count	Cum	Percent	CumPct
0%	254	254	2.1	2.1
1-25%	277	531	2.3	4.3
26-50%	266	797	2.2	6.5
51-75%	191	988	1.6	8.0
76-99%	401	1,389	3.3	11.3
100%	1,664	3,053	13.5	24.8
-8: Don't Know	48	3,101	0.4	25.2
-7: Refused	34	3,135	0.3	25.5
-1: Inapplicable	9,169	12,304	74.5	100.0

Variable Name	Variable Type	Length	Start	End
V6FEVRF	Numeric	2.0	262	263

Question: E20a

Would you recommend a sepsis workup?

Description: Applies to physicians who replied "-8:Don't know" to E20V6FEVR.

Value	Count	Cum	Percent	CumPct
6: Always	1	1	0.0	0.0
5: Almost always	3	4	0.0	0.0
4: Frequently	6	10	0.0	0.1
3: Sometimes	9	19	0.1	0.2
2: Rarely	3	22	0.0	0.2
-8: Don't Know	27	49	0.2	0.4
-1: Inapplicable	12,255	12,304	99.6	100.0

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Section E - Vignettes

Variable Name	Variable Type	Length	Start	End
VECZEM	Numeric	3.0	264	266

Question: E21

What about referral to an allergist for a four year old with eczema and seasonal asthma whose asthma has been managed with intermittent oral steroids and bronchodilators? The frequency of asthma attacks is increasing despite prophylactic use of inhaled steroids. For what percentage of such patients would you recommend referral to an allergist for evaluation? Consider all your patients with similar clinical descriptions.

Value	Count	Cum	Percent	CumPct
0%	199	199	1.6	1.6
1-25%	429	628	3.5	5.1
26-50%	593	1,221	4.8	9.9
51-75%	502	1,723	4.1	14.0
76-99%	531	2,254	4.3	18.3
100%	825	3,079	6.7	25.0
-8: Don't Know	22	3,101	0.2	25.2
-7: Refused	11	3,112	0.1	25.3
-1: Inapplicable	9,192	12,304	74.7	100.0

Variable Name	Variable Type	Length	Start	End
VECZEMF	Numeric	2.0	267	268

Question: E21a

Would you recommend referral to an allergist for evaluation?

Description: Applies to physicians who replied "-8:Don't know" to E21/VECZEM.

Value	Count	Cum	Percent	CumPct
5: Almost always	1	1	0.0	0.0
4: Frequently	1	2	0.0	0.0
3: Sometimes	3	5	0.0	0.0
2: Rarely	2	7	0.0	0.1
-8: Don't Know	15	22	0.1	0.2
-1: Inapplicable	12,282	12,304	99.8	100.0

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Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
ADQTIME	Numeric	2.0	269	270

Question: N/A

Description: Strength of agreement: I have adequate time to spend with my patients during typical office/patient visits. Constructed using responses to questions F1A and F1B. If F1A=7, no office, then the physician was asked F1B about adequate time during a patient visit.

Value	Count	Cum	Percent	CumPct
5: Agree strongly	3,645	3,645	29.6	29.6
4: Agree somewhat	4,168	7,813	33.9	63.5
3: Disagree somewhat	2,652	10,465	21.6	85.1
2: Disagree strongly	1,522	11,987	12.4	97.4
1: Neither agree or disagree	280	12,267	2.3	99.7
-9: Not Ascertained	37	12,304	0.3	100.0

Variable Name	Variable Type	Length	Start	End
CLNFREE	Numeric	2.0	271	272

Question: F1C

I have the freedom to make clinical decisions that meet my patients needs.

Value	Count	Cum	Percent	CumPct
5: Agree strongly	5,744	5,744	46.7	46.7
4: Agree somewhat	4,167	9,911	33.9	80.6
3: Disagree somewhat	1,568	11,479	12.7	93.3
2: Disagree strongly	649	12,128	5.3	98.6
1: Neither agree or disagree	163	12,291	1.3	99.9
-8: Don't Know	12	12,303	0.1	100.0
-7: Refused	1	12,304	0.0	100.0

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Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
HIGHCAR	Numeric	2.0	273	274

Question: F1D

It is possible to provide high quality care to all of my patients.

Value	Count	Cum	Percent	CumPct
5: Agree strongly	5,304	5,304	43.1	43.1
4: Agree somewhat	4,117	9,421	33.5	76.6
3: Disagree somewhat	1,877	11,298	15.3	91.8
2: Disagree strongly	783	12,081	6.4	98.2
1: Neither agree or disagree	200	12,281	1.6	99.8
-8: Don't Know	9	12,290	0.1	99.9
-7: Refused	14	12,304	0.1	100.0

NEGINCN	Numeric	2.0	275	276
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Question: F1E

I can make clinical decisions in the best interests of my patients without the possibility of reducing my income.

Value	Count	Cum	Percent	CumPct
5: Agree strongly	5,624	5,624	45.7	45.7
4: Agree somewhat	3,318	8,942	27.0	72.7
3: Disagree somewhat	1,674	10,616	13.6	86.3
2: Disagree strongly	1,086	11,702	8.8	95.1
1: Neither agree or disagree	445	12,147	3.6	98.7
-8: Don't Know	118	12,265	1.0	99.7
-7: Refused	39	12,304	0.3	100.0

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Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
USESPCS	Numeric	2.0	277	278

Question: F1F

The level of communication I have with specialists about the patients I refer to them is sufficient to ensure the delivery of high quality care.

Description: This question was asked only of PCPs (PCPFLAG=1).

Value	Count	Cum	Percent	CumPct
5: Agree strongly	3,099	3,099	25.2	25.2
4: Agree somewhat	2,958	6,057	24.0	49.2
3: Disagree somewhat	816	6,873	6.6	55.9
2: Disagree strongly	230	7,103	1.9	57.7
1: Neither agree or disagree	144	7,247	1.2	58.9
-9: Not Ascertained	8	7,255	0.1	59.0
-8: Don't Know	4	7,259	0.0	59.0
-7: Refused	5	7,264	0.0	59.0
-1: Inapplicable	5,040	12,304	41.0	100.0

COMPRM	Numeric	2.0	279	280
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Question: F1G

The level of communication I have with primary care physicians about the patients they refer to me is sufficient to ensure the delivery of high quality care.

Description: This question was asked only of specialists (PCPFLAG=0).

Value	Count	Cum	Percent	CumPct
5: Agree strongly	1,758	1,758	14.3	14.3
4: Agree somewhat	1,990	3,748	16.2	30.5
3: Disagree somewhat	777	4,525	6.3	36.8
2: Disagree strongly	255	4,780	2.1	38.8
1: Neither agree or disagree	176	4,956	1.4	40.3
-8: Don't Know	69	5,025	0.6	40.8
-7: Refused	15	5,040	0.1	41.0
-1: Inapplicable	7,264	12,304	59.0	100.0

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Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
COMMALL	Numeric	2.0	281	282

Question: N/A

Description: Strength of agreement that a primary care physician (PCP) (or specialist) has sufficient communication with specialist (or PCP) to ensure delivery of high quality care. Constructed from responses to questions F1F (for PCPs) and F1G (for specialists).

Value	Count	Cum	Percent	CumPct
5: Agree strongly	4,857	4,857	39.5	39.5
4: Agree somewhat	4,948	9,805	40.2	79.7
3: Disagree somewhat	1,593	11,398	12.9	92.6
2: Disagree strongly	485	11,883	3.9	96.6
1: Neither agree or disagree	320	12,203	2.6	99.2
-9: Not Ascertained	101	12,304	0.8	100.0

PATREL	Numeric	2.0	283	284
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Question: F1H

It is possible to maintain the kind of continuing relationships with patients over time that promote the delivery of high quality care.

Description: Physicians responding "Does not apply" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
5: Agree strongly	4,428	4,428	36.0	36.0
4: Agree somewhat	3,962	8,390	32.2	68.2
3: Disagree somewhat	1,992	10,382	16.2	84.4
2: Disagree strongly	1,231	11,613	10.0	94.4
1: Neither agree or disagree	278	11,891	2.3	96.6
-8: Don't Know	16	11,907	0.1	96.8
-7: Refused	8	11,915	0.1	96.8
-1: Inapplicable	389	12,304	3.2	100.0

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Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
OBREFS	Numeric	2.0	285	286

Question: F8A

How often are you able to obtain referrals to specialists/other specialists of high quality when you think it is medically necessary?

Description: Physicians responding "Does not apply" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	3,569	3,569	29.0	29.0
5: Almost always	5,526	9,095	44.9	73.9
4: Frequently	2,154	11,249	17.5	91.4
3: Sometimes	851	12,100	6.9	98.3
2: Rarely	86	12,186	0.7	99.0
1: Never	10	12,196	0.1	99.1
-8: Don't Know	12	12,208	0.1	99.2
-7: Refused	6	12,214	0.0	99.3
-1: Inapplicable	90	12,304	0.7	100.0

OBANCL	Numeric	2.0	287	288
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Question: F8B

How often are you able to obtain high quality ancillary services, such as physical therapy, home health care, nutritional counseling, and so forth when you think it is medically necessary?

Description: Physicians responding "Does not apply" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	2,414	2,414	19.6	19.6
5: Almost always	4,908	7,322	39.9	59.5
4: Frequently	2,743	10,065	22.3	81.8
3: Sometimes	1,593	11,658	12.9	94.7
2: Rarely	223	11,881	1.8	96.6
1: Never	16	11,897	0.1	96.7
-8: Don't Know	7	11,904	0.1	96.7
-7: Refused	12	11,916	0.1	96.8
-1: Inapplicable	388	12,304	3.2	100.0

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Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
OBHOSP	Numeric	2.0	289	290

Question: F8C

How often are you able to obtain non-emergency hospital admissions when you think it is medically necessary?

Description: Physicians responding "Does not apply" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	2,821	2,821	22.9	22.9
5: Almost always	3,388	6,209	27.5	50.5
4: Frequently	1,716	7,925	13.9	64.4
3: Sometimes	1,526	9,451	12.4	76.8
2: Rarely	827	10,278	6.7	83.5
1: Never	301	10,579	2.4	86.0
-8: Don't Know	32	10,611	0.3	86.2
-7: Refused	30	10,641	0.2	86.5
-1: Inapplicable	1,663	12,304	13.5	100.0

OBINPAT	Numeric	2.0	291	292
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Question: F8D

How often are you able to obtain adequate number of inpatient days for your hospitalized patients when you think it is medically necessary?

Description: Physicians responding "Does not apply" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	2,334	2,334	19.0	19.0
5: Almost always	3,911	6,245	31.8	50.8
4: Frequently	2,133	8,378	17.3	68.1
3: Sometimes	1,603	9,981	13.0	81.1
2: Rarely	497	10,478	4.0	85.2
1: Never	91	10,569	0.7	85.9
-8: Don't Know	23	10,592	0.2	86.1
-7: Refused	18	10,610	0.1	86.2
-1: Inapplicable	1,694	12,304	13.8	100.0

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Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
OBIMAG	Numeric	2.0	293	294

Question: F8E

How often are you able to obtain high quality Diagnostic Imaging Services when you think it is medically necessary?

Description: Physicians responding "Does not apply" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	4,193	4,193	34.1	34.1
5: Almost always	5,310	9,503	43.2	77.2
4: Frequently	1,868	11,371	15.2	92.4
3: Sometimes	662	12,033	5.4	97.8
2: Rarely	68	12,101	0.6	98.4
1: Never	11	12,112	0.1	98.4
-8: Don't Know	3	12,115	0.0	98.5
-7: Refused	9	12,124	0.1	98.5
-1: Inapplicable	180	12,304	1.5	100.0

OBMENTL	Numeric	2.0	295	296
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Question: F8F

How often are you able to obtain high quality INPATIENT MENTAL health care when you think it is medically necessary?

Description: Asked only of PCPs (PCPFLAG=1) and specialists in Ob/Gyn and Psychiatry. Physicians responding "Does not apply" are coded "-1:Inapplicable", as are those specialists skipped out of this question.

Value	Count	Cum	Percent	CumPct
6: Always	801	801	6.5	6.5
5: Almost always	1,387	2,188	11.3	17.8
4: Frequently	1,363	3,551	11.1	28.9
3: Sometimes	2,274	5,825	18.5	47.3
2: Rarely	1,356	7,181	11.0	58.4
1: Never	254	7,435	2.1	60.4
-8: Don't Know	31	7,466	0.3	60.7
-7: Refused	7	7,473	0.1	60.7
-1: Inapplicable	4,831	12,304	39.3	100.0

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Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
OBOUPT	Numeric	2.0	297	298

Question: F8G

How often are you able to obtain high quality OUTPATIENT MENTAL health services when you think it is medically necessary?

Description: Asked only of PCPs (PCPFLAG=1) and specialists in Ob/Gyn and Psychiatry. Physicians responding "Does not apply" are coded "-1:Inapplicable", as are those specialists skipped out of this question.

Value	Count	Cum	Percent	CumPct
6: Always	695	695	5.6	5.6
5: Almost always	1,381	2,076	11.2	16.9
4: Frequently	1,693	3,769	13.8	30.6
3: Sometimes	2,736	6,505	22.2	52.9
2: Rarely	1,289	7,794	10.5	63.3
1: Never	143	7,937	1.2	64.5
-8: Don't Know	18	7,955	0.1	64.7
-7: Refused	5	7,960	0.0	64.7
-1: Inapplicable	4,344	12,304	35.3	100.0

NWMCARE	Numeric	2.0	299	300
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Question: F9A

Is the practice accepting all, most, some, or no new patients who are insured through Medicare, including Medicare managed care patients?

Value	Count	Cum	Percent	CumPct
4: All	7,753	7,753	63.0	63.0
3: Most	1,639	9,392	13.3	76.3
2: Some	1,365	10,757	11.1	87.4
1: None	1,547	12,304	12.6	100.0

_NWMCARE	Numeric	2.0	301	302
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Question: N/A

Description: Imputation flag for NWMCARE.

Value	Count	Cum	Percent	CumPct
0: No Imputation	11,837	11,837	96.2	96.2
1: Imputation	467	12,304	3.8	100.0

CTS Physician Survey Restricted Use File

1998/1999 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
NWMCAID	Numeric	2.0	303	304

Question: F9B

Is the practice accepting all, most, some, or no new patients who are insured through Medicaid, including Medicaid managed care patients?

Value	Count	Cum	Percent	CumPct
4: All	6,059	6,059	49.2	49.2
3: Most	1,266	7,325	10.3	59.5
2: Some	2,374	9,699	19.3	78.8
1: None	2,605	12,304	21.2	100.0

_NWMCAID	Numeric	2.0	305	306
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Question: N/A

Description: Imputation flag for NWMCAID.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,044	12,044	97.9	97.9
1: Imputation	260	12,304	2.1	100.0

NWPRIV	Numeric	2.0	307	308
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Question: F9C

Is the practice accepting all, most, some, or no new patients who are insured through private or commercial insurance plans including managed care plans and HMOs with whom the practice has contracts? This includes both fee for service patients and patients enrolled in managed care plans with whom the practice has a contract. It excludes Medicaid or Medicare managed care.

Value	Count	Cum	Percent	CumPct
4: All	8,412	8,412	68.4	68.4
3: Most	2,091	10,503	17.0	85.4
2: Some	1,286	11,789	10.5	95.8
1: None	515	12,304	4.2	100.0

_NWPRIV	Numeric	2.0	309	310
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Question: N/A

Description: Imputation flag for NWPRIV.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,116	12,116	98.5	98.5
1: Imputation	188	12,304	1.5	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section G - Practice Revenue

Variable Name	Variable Type	Length	Start	End
PMCARE	Numeric	3.0	311	313

Question: N/A

Description: Percent of patient care practice revenue that comes from Medicare. Constructed from responses to questions G1-G1a.

Value	Count	Cum	Percent	CumPct
0%	1,699	1,699	13.8	13.8
1-25%	4,398	6,097	35.7	49.6
26-50%	4,285	10,382	34.8	84.4
51-75%	1,545	11,927	12.6	96.9
76-100%	377	12,304	3.1	100.0

_PMCARE	Numeric	2.0	314	315
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Question: N/A

Description: Imputation flag for PMCARE.

Value	Count	Cum	Percent	CumPct
0: No Imputation	10,508	10,508	85.4	85.4
1: Imputation	1,796	12,304	14.6	100.0

PMCAID	Numeric	3.0	316	318
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Question: N/A

Description: Percent of patient care practice revenue which comes from Medicaid. Constructed from responses to questions G1-G1a.

Value	Count	Cum	Percent	CumPct
0%	1,717	1,717	14.0	14.0
1-25%	8,491	10,208	69.0	83.0
26-50%	1,510	11,718	12.3	95.2
51-75%	387	12,105	3.1	98.4
76-100%	199	12,304	1.6	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section G - Practice Revenue

Variable Name	Variable Type	Length	Start	End
_PMCAID	Numeric	2.0	319	320

Question: N/A

Description: Imputation flag for PMCAID.

Value	Count	Cum	Percent	CumPct
0: No Imputation	10,809	10,809	87.8	87.8
1: Imputation	1,495	12,304	12.2	100.0

CAPAMTC	Numeric	2.0	321	322
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Question: G11

Would you say that all, most, some, or none of the patient care revenue received from this managed care contract is paid on a capitated or prepaid basis?

Description: Physician's estimated proportion of practice's patient care revenue from largest managed care contract paid on capitated or other prepaid basis. Limited to physicians in practices with at least one managed care contract (as indicated by PMC>0 OR NMCCON(X)>0). This question was not asked of physicians where all of the managed care revenue comes from capitation (PMC=PCAPREV).

Value	Count	Cum	Percent	CumPct
4: All	3,098	3,098	25.2	25.2
3: Most	1,407	4,505	11.4	36.6
2: Some	1,295	5,800	10.5	47.1
1: None	5,433	11,233	44.2	91.3
-1: Inapplicable	1,071	12,304	8.7	100.0

_CAPAMTC	Numeric	2.0	323	324
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Question: N/A

Description: Imputation flag for CAPAMTC.

Value	Count	Cum	Percent	CumPct
0: No Imputation	10,021	10,021	81.4	81.4
1: Imputation	1,212	11,233	9.9	91.3
-1: Inapplicable	1,071	12,304	8.7	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section G - Practice Revenue

Variable Name	Variable Type	Length	Start	End
PCAPREV	Numeric	3.0	325	327

Question: N/A

Description: Percent of practice's patient care revenue paid on capitated or other prepaid basis. Constructed variable based on responses to questions G6-G11. Some edits were performed on this variable to insure that percent capitated revenue is not greater than percent managed care (PMC) after imputation.

Value	Count	Cum	Percent	CumPct
0%	4,452	4,452	36.2	36.2
1-25%	4,041	8,493	32.8	69.0
26-50%	2,093	10,586	17.0	86.0
51-75%	874	11,460	7.1	93.1
76-100%	844	12,304	6.9	100.0

Variable Name	Variable Type	Length	Start	End
_PCAPREV	Numeric	2.0	328	329

Question: N/A

Description: Imputation flag for PCAPREV.

Value	Count	Cum	Percent	CumPct
0: No Imputation	11,094	11,094	90.2	90.2
1: Imputation	1,210	12,304	9.8	100.0

Variable Name	Variable Type	Length	Start	End
NMCCON	Numeric	2.0	330	331

Question: N/A

Description: Number of contracts that physician's practice has with managed care plans. Based on responses to questions G6-G6c.

Value	Count	Cum	Percent	CumPct
0	936	936	7.6	7.6
1-4	2,335	3,271	19.0	26.6
5-9	2,837	6,108	23.1	49.6
10-19	3,607	9,715	29.3	79.0
20-98	2,589	12,304	21.0	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section G - Practice Revenue

Variable Name	Variable Type	Length	Start	End
_NMCCON	Numeric	2.0	332	333

Question: N/A

Description: Imputation flag for NMCCON.

Value	Count	Cum	Percent	CumPct
0: No Imputation	9,786	9,786	79.5	79.5
1: Imputation	2,518	12,304	20.5	100.0

PMC	Numeric	3.0	334	336
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Question: N/A

Description: Percent of practice's patient care revenue from all managed care. Constructed variable based on responses to questions G6-G11. Constraints: If PCAPREV > PMC, then PMC was set to equal PCAPREV. This edit was performed before and after imputation.

Value	Count	Cum	Percent	CumPct
0%	611	611	5.0	5.0
1-25%	2,787	3,398	22.7	27.6
26-50%	4,107	7,505	33.4	61.0
51-75%	2,628	10,133	21.4	82.4
76-100%	2,171	12,304	17.6	100.0

_PMC	Numeric	2.0	337	338
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Question: N/A

Description: Imputation flag for PMC.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,168	12,168	98.9	98.9
1: Imputation	136	12,304	1.1	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section G - Practice Revenue

Variable Name	Variable Type	Length	Start	End
PBIGCON	Numeric	3.0	339	341

Question: N/A

Description: Percentage of practice revenue from the practice's largest managed care contract. Constructed variable based on responses to questions G6-G11. Limited to physicians in practices with at least one managed care contract (as indicated by PMC>0 or NMCCON(X)>0).

Value	Count	Cum	Percent	CumPct
1-9%	2,152	2,152	17.5	17.5
10-19%	3,574	5,726	29.0	46.5
20-29%	2,390	8,116	19.4	66.0
30-100%	3,235	11,351	26.3	92.3
-1: Inapplicable	953	12,304	7.7	100.0

Variable Name	Variable Type	Length	Start	End
_PBIGCON	Numeric	2.0	342	343

Question: N/A

Description: Imputation flag for PBIGCON.

Value	Count	Cum	Percent	CumPct
0: No Imputation	9,247	9,247	75.2	75.2
1: Imputation	2,104	11,351	17.1	92.3
-1: Inapplicable	953	12,304	7.7	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
SALPAID	Numeric	2.0	344	345

Question: H1

Are you a salaried physician?

Description: Full owners of solo practices were not asked this question.

Value	Count	Cum	Percent	CumPct
0: No	2,462	2,462	20.0	20.0
1: Yes	6,641	9,103	54.0	74.0
-8: Don't Know	9	9,112	0.1	74.1
-7: Refused	8	9,120	0.1	74.1
-1: Inapplicable	3,184	12,304	25.9	100.0

SALTIME	Numeric	2.0	346	347
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Question: H2

Are you paid in direct relation to the amount of time you work, such as by the shift or by the hour?

Description: Full owners of solo practices and salaried physicians (H1/SALPAID=1) were not asked this question.

Value	Count	Cum	Percent	CumPct
0: No	1,940	1,940	15.8	15.8
1: Yes	527	2,467	4.3	20.1
-8: Don't Know	6	2,473	0.0	20.1
-7: Refused	6	2,479	0.0	20.1
-1: Inapplicable	9,825	12,304	79.9	100.0

SALADJ	Numeric	2.0	348	349
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Question: H3

Is your base salary a fixed amount that will not change until your salary is renegotiated or is it adjusted up or down during the present contract period depending on your performance or that of the practice?

Description: Asked of salaried physicians (H1/SALPAID=1).

Value	Count	Cum	Percent	CumPct
1: Fixed amount	4,352	4,352	35.4	35.4
2: Adjusted up or down	2,258	6,610	18.4	53.7
-8: Don't Know	25	6,635	0.2	53.9
-7: Refused	6	6,641	0.0	54.0
-1: Inapplicable	5,663	12,304	46.0	100.0

CTS Physician Survey Restricted Use File

1998/1999 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
BONUS	Numeric	2.0	350	351

Question: H4

Are you also currently eligible to earn income through any type of bonus or incentive plan?
 Bonus can include any type of payment above the fixed, guaranteed salary.

Description: Asked only of physicians who are hourly workers (H2/SALTIME=1), or whose salary is not adjusted (H3/SALADJ NE 2).

Value	Count	Cum	Percent	CumPct
0: Not eligible for bonus now	2,448	2,448	19.9	19.9
1: Eligible for bonus now	2,441	4,889	19.8	39.7
-8: Don't Know	17	4,906	0.1	39.9
-7: Refused	4	4,910	0.0	39.9
-1: Inapplicable	7,394	12,304	60.1	100.0

SPROD	Numeric	2.0	352	353
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Question: N/A

Description: A flag indicating that the physician's compensation is affected by own productivity. Constructed from responses to questions H5A and H7A. Full owners of solo practices were not asked this question.

Value	Count	Cum	Percent	CumPct
0: Productvty doesnt affect comp	2,576	2,576	20.9	20.9
1: Productvty affects comp	6,471	9,047	52.6	73.5
-9: Not Ascertained	73	9,120	0.6	74.1
-1: Inapplicable	3,184	12,304	25.9	100.0

SSAT	Numeric	2.0	354	355
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Question: N/A

Description: A flag indicating that the physician's compensation is affected by satisfaction surveys completed by physician's own patients. Constructed from responses to questions H5B and H7C. Full owners of solo practices were not asked this question.

Value	Count	Cum	Percent	CumPct
0: Patnt satisfctn doesnt affect comp	6,468	6,468	52.6	52.6
1: Patnt satisfctn affects comp	2,504	8,972	20.4	72.9
-9: Not Ascertained	148	9,120	1.2	74.1
-1: Inapplicable	3,184	12,304	25.9	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
SQUAL	Numeric	2.0	356	357

Question: N/A

Description: A flag indicating that the physician's compensation is affected by specific measures of quality of care. Constructed from responses to questions H5C and H7C. Full owners of solo practices were not asked this question.

Value	Count	Cum	Percent	CumPct
0: Quality measure doesnt affect comp	6,985	6,985	56.8	56.8
1: Quality measure affects comp	1,967	8,952	16.0	72.8
-9: Not Ascertained	168	9,120	1.4	74.1
-1: Inapplicable	3,184	12,304	25.9	100.0

SPROF	Numeric	2.0	358	359
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Question: N/A

Description: A flag indicating that the physician's compensation is affected by practice profiling. Constructed from responses to questions H5D and H7D. Full owners of solo practices were not asked this question.

Value	Count	Cum	Percent	CumPct
0: Profile not affectd comp	7,430	7,430	60.4	60.4
1: Profile affectd comp	1,493	8,923	12.1	72.5
-9: Not Ascertained	197	9,120	1.6	74.1
-1: Inapplicable	3,184	12,304	25.9	100.0

RADJ	Numeric	2.0	360	361
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Question: N/A

Description: If profiled, a flag indicating risk adjustment of profiles. Constructed from responses to questions H6 and H8. Full owners of solo practices and physicians whose practice does not use practice profiles were not asked this question.

Value	Count	Cum	Percent	CumPct
0: Profile not risk adjusted	722	722	5.9	5.9
1: Profile risk-adjusted	771	1,493	6.3	12.1
-1: Inapplicable	10,811	12,304	87.9	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
_RADJ	Numeric	2.0	362	363

Question: N/A

Description: Imputation flag for RADJ.

Value	Count	Cum	Percent	CumPct
0: No Imputation	1,359	1,359	11.0	11.0
1: Imputation	134	1,493	1.1	12.1
-1: Inapplicable	10,811	12,304	87.9	100.0

Variable Name	Variable Type	Length	Start	End
PCTINCN	Numeric	3.0	364	366

Question: H9

Of your total income from your practice during calendar year 1997, approximately what percent would you estimate was earned in the form of bonuses, returned withholds, or other incentive payments based on your performance?

Value	Count	Cum	Percent	CumPct
0%	6,926	6,926	56.3	56.3
1%	682	7,608	5.5	61.8
2-25%	3,790	11,398	30.8	92.6
26-50%	491	11,889	4.0	96.6
51-75%	81	11,970	0.7	97.3
76-100%	63	12,033	0.5	97.8
-8: Don't Know	233	12,266	1.9	99.7
-7: Refused	38	12,304	0.3	100.0

CTS Physician Survey Restricted Use File

1998/1999 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
PCTINCC	Numeric	3.0	367	369

Question: N/A

Description: Percent of 1997 income from bonuses, returned withholds, or other incentive payments based on physician's performance. Constructed from responses to questions H9 and H9a. Physicians starting practice after 1997 have a value of -1. Does not apply to physicians who are not eligible for bonuses (H9a/EBONUS=0), who also have a value of -1.

Value	Count	Cum	Percent	CumPct
0%	1,328	1,328	10.8	10.8
1-4%	1,435	2,763	11.7	22.5
5-9%	1,249	4,012	10.2	32.6
10-19%	1,361	5,373	11.1	43.7
20-49%	968	6,341	7.9	51.5
50-100%	291	6,632	2.4	53.9
-1: Inapplicable	5,672	12,304	46.1	100.0

_PCTINCC	Numeric	2.0	370	371
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Question: N/A

Description: Imputation flag for PCTINCC.

Value	Count	Cum	Percent	CumPct
0: No Imputation	6,362	6,362	51.7	51.7
1: Imputation	270	6,632	2.2	53.9
-1: Inapplicable	5,672	12,304	46.1	100.0

EBONUS	Numeric	2.0	372	373
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Question: H9a

Were you eligible to earn any bonuses or other performance-based payments in 1997?

Description: Those who originally responded with a value of 0 in H9 (the unedited version) were asked this question. This response (EBONUS) was then used to edit PCTINCC or PCTINCX to be Inapplicable if EBONUS=0 (not eligible for a bonus in 1997).

Value	Count	Cum	Percent	CumPct
0: No	5,659	5,659	46.0	46.0
1: Yes	1,109	6,768	9.0	55.0
-8: Don't Know	152	6,920	1.2	56.2
-7: Refused	6	6,926	0.0	56.3
-1: Inapplicable	5,378	12,304	43.7	100.0

CTS Physician Survey Restricted Use File

1998/1999 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
INCOMET	Numeric	6.0	374	379

Question: H10

During 1997, what was your own net income from the practice of medicine to the nearest \$1,000, after expenses but before taxes? Please include contributions to retirement plans made for you by the practice and any bonuses as well as fees, salaries and retainers. Exclude investment income.

Description: Physician's 1997 net income from practice of medicine. Values are reported in \$1,000 increments. Top coded at \$400,000.

Value	Count	Cum	Percent	CumPct
\$0-49999	553	553	4.5	4.5
\$50,000-99,999	2,007	2,560	16.3	20.8
\$100,000-149,999	4,074	6,634	33.1	53.9
\$150,000-199,999	2,563	9,197	20.8	74.7
\$200,000-249,999	1,345	10,542	10.9	85.7
\$250,000-299,999	722	11,264	5.9	91.5
\$300,000-349,999	418	11,682	3.4	94.9
\$350,000-399,999	175	11,857	1.4	96.4
\$400,000+ (top code)	445	12,302	3.6	100.0
-9: Not Ascertained	2	12,304	0.0	100.0

_INCOMET	Numeric	2.0	380	381
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Question: N/A

Description: Imputation flag for INCOMET.

Value	Count	Cum	Percent	CumPct
0: No Imputation	10,364	10,364	84.2	84.2
1: Imputation	1,938	12,302	15.8	100.0
-9: Not Ascertained	2	12,304	0.0	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
HISP	Numeric	2.0	382	383

Question: H11

Do you consider yourself to be of Hispanic origin, such as Mexican, Puerto Rican, Cuban, or other Spanish background?

Value	Count	Cum	Percent	CumPct
0: Not of Hispanic origin	11,626	11,626	94.5	94.5
1: Of Hispanic origin	613	12,239	5.0	99.5
-8: Don't Know	15	12,254	0.1	99.6
-7: Refused	50	12,304	0.4	100.0

Variable Name	Variable Type	Length	Start	End
RACE	Numeric	2.0	384	385

Question: H12

What race do you consider yourself to be? I understand this question may be sensitive. We are trying to understand how physicians from different ethnic and cultural backgrounds perceive some of the changes that are affecting the delivery of medical care.

Value	Count	Cum	Percent	CumPct
1: Other	402	402	3.3	3.3
6: White/Caucasian	9,801	10,203	79.7	82.9
7: African-American/Black	479	10,682	3.9	86.8
8: Natv Am or Alaska Natv	44	10,726	0.4	87.2
9: Asian or Pacific Islander	1,447	12,173	11.8	98.9
-8: Don't Know	14	12,187	0.1	99.0
-7: Refused	117	12,304	1.0	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Weights and Sampling Variables

Variable Name	Variable Type	Length	Start	End
NSTRATA	Numeric	3.0	386	388

Question: N/A

Description: Nesting variable for national estimates from the supplemental sample. Defined for physicians in the supplemental sample (SUBGRP=C or D).

Value	Count	Cum	Percent	CumPct
11-104	1,088	1,088	8.8	8.8
-1: Inapplicable	11,216	12,304	91.2	100.0

PSTRATA	Numeric	2.0	389	390
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Question: N/A

Description: Pseudo stratum.

Value	Count	Cum	Percent	CumPct
1-30	12,304	12,304	100.0	100.0

ASTRATA	Numeric	2.0	391	392
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Question: N/A

Description: Pseudo stratum for calculating national estimates for the augmented site sample (SUBGRP:A+C)

Value	Count	Cum	Percent	CumPct
1-20	10,920	10,920	88.8	88.8
-1: Inapplicable	1,384	12,304	11.2	100.0

PPSU	Numeric	3.0	393	395
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Question: N/A

Description: Pseudo primary sampling unit.

Value	Count	Cum	Percent	CumPct
1-203	12,304	12,304	100.0	100.0

APSU	Numeric	3.0	396	398
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Question: N/A

Description: Pseudo primary sampling unit for national estimates using the augmented site sample (SUBGRP:A+C)

Value	Count	Cum	Percent	CumPct
1-203	10,920	10,920	88.8	88.8
-1: Inapplicable	1,384	12,304	11.2	100.0

CTS Physician Survey Restricted Use File
1998/1999 Data
Weights and Sampling Variables

Variable Name	Variable Type	Length	Start	End
PSTRTOT3	Numeric	3.0	399	401

Question: N/A

Description: Provides sampling counts for finite population correction factors.

Value	Count	Cum	Percent	CumPct
1-118	12,304	12,304	100.0	100.0

ASTRTOT	Numeric	3.0	402	404
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Question: N/A

Description: Provides sampling counts for finite population correction factors when estimating national estimates for the augmented site sample (SUBGRP:A+C)

Value	Count	Cum	Percent	CumPct
1-118	10,920	10,920	88.8	88.8
-1: Inapplicable	1,384	12,304	11.2	100.0

SITEPCP	Numeric	5.0	405	409
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Question: N/A

Description: Nesting variable for site estimates. Defined for physicians in the augmented 60 sites (SUBGRP=A or C). 18 cases from the augmented 60 sites do not have this parameter.

Value	Count	Cum	Percent	CumPct
1-70022	10,920	10,920	88.8	88.8
-1: Inapplicable	1,384	12,304	11.2	100.0

FRAME	Numeric	4.0	410	413
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Question: N/A

Description: Sample frame counts for estimates for site estimates. Defined for physicians in the augmented 60 sites (SUBGRP=A or C) and for physicians who were sampled in a site, but whose practice location was not in a site (SUBGRP=B).

Value	Count	Cum	Percent	CumPct
-1:With replacement sample obs	486	486	3.9	3.9
3-8312:W/O replacement sample obs	10,434	10,920	84.8	88.8
-2: Inapplicable	1,384	12,304	11.2	100.0

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Variable Name	Variable Type	Length	Start	End
NFRAME	Numeric	4.0	414	417

Question: N/A

Description: Sample frame counts for national estimates.

Value	Count	Cum	Percent	CumPct
-1:With replacement sample obs	1,933	1,933	15.7	15.7
7-8378:W/O replacement sample obs	10,371	12,304	84.3	100.0

CNFRAME	Numeric	4.0	418	421
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Question: N/A

Description: Sample frame counts for calculating national estimates for the combined sample. Used for calculating Round 1 - Round 2 change estimates.

Value	Count	Cum	Percent	CumPct
7-2896:W/O replacement sample obs	1,533	1,533	12.5	12.5
-1:With replacement sample obs	10,771	12,304	87.5	100.0

FSU	Numeric	5.0	422	426
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Question: N/A

Description: Final sampling unit when making site estimates.

Value	Count	Cum	Percent	CumPct
2-60333	10,920	10,920	88.8	88.8
-1: Inapplicable	1,384	12,304	11.2	100.0

NFSU	Numeric	5.0	427	431
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Question: N/A

Description: Second stage clustering variable when making national estimates.

Value	Count	Cum	Percent	CumPct
15-99960	12,304	12,304	100.0	100.0

AFSU	Numeric	5.0	432	436
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Question: N/A

Description: Final sampling unit when making site estimates.

Value	Count	Cum	Percent	CumPct
15-99960	10,920	10,920	88.8	88.8
-1: Inapplicable	1,384	12,304	11.2	100.0

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Variable Name	Variable Type	Length	Start	End
SECSTRA	Numeric	3.0	437	439

Question: N/A

Description: Second stage stratification.

Value	Count	Cum	Percent	CumPct
1-104	12,304	12,304	100.0	100.0

ASECSTRA	Numeric	2.0	440	441
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Question: N/A

Description: Second stage stratification for estimating national estimates for the augmented site sample (SUBGRP:A+C)

Value	Count	Cum	Percent	CumPct
1-19	10,920	10,920	88.8	88.8
-1: Inapplicable	1,384	12,304	11.2	100.0

SECTOT	Numeric	4.0	442	445
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Question: N/A

Description: For Panel data sample frame counts for calculating national estimates for the augmented site sample (SUBGRP:A+C)

Value	Count	Cum	Percent	CumPct
64-8312:W/O replacement sample obs	6,132	6,132	49.8	49.8
-1:With replacement sample obs	6,172	12,304	50.2	100.0

ASECTOT	Numeric	4.0	446	449
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Question: N/A

Description: Sample frame counts for calculating national estimates for the augmented site sample (SUBGRP:A+C)

Value	Count	Cum	Percent	CumPct
7-8378:W/O replacement sample obs	10,152	10,152	82.5	82.5
-1:With replacement sample obs	2,152	12,304	17.5	100.0

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Variable Name	Variable Type	Length	Start	End
CASECTOT	Numeric	4.0	450	453

Question: N/A

Description: Sample frame counts for calculating national estimates for the augmented site sample (SUBGRP:A+C). Used for calculating Round 1- Round 2 change estimates.

Value	Count	Cum	Percent	CumPct
7-2896:W/O replacement sample obs	1,440	1,440	11.7	11.7
-1:With replacement sample obs	10,864	12,304	88.3	100.0

P1X	Numeric	10.7	454	463
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Question: N/A

Description: Joint psu inclusion probability #1.

Value	Count	Cum	Percent	CumPct
0.0007557-1	12,304	12,304	100.0	100.0

P2X	Numeric	10.7	464	473
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Question: N/A

Description: Joint psu inclusion probability #2.

Value	Count	Cum	Percent	CumPct
0.0007154-0.72021	8,796	8,796	71.5	71.5
-1: Inapplicable	3,508	12,304	28.5	100.0

P3X	Numeric	10.7	474	483
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Question: N/A

Description: Joint psu inclusion probability #3.

Value	Count	Cum	Percent	CumPct
0.0007154-0.695178	8,796	8,796	71.5	71.5
-1: Inapplicable	3,508	12,304	28.5	100.0

P4X	Numeric	10.7	484	493
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Question: N/A

Description: Joint psu inclusion probability #4.

Value	Count	Cum	Percent	CumPct
0.014173-0.892655	7,305	7,305	59.4	59.4
-1: Inapplicable	4,999	12,304	40.6	100.0

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Variable Name	Variable Type	Length	Start	End
P5X	Numeric	10.7	494	503

Question: N/A

Description: Joint psu inclusion probability #5.

Value	Count	Cum	Percent	CumPct
0.013666-0.464401	3,974	3,974	32.3	32.3
-1: Inapplicable	8,330	12,304	67.7	100.0

P6X	Numeric	10.7	504	513
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Question: N/A

Description: Joint psu inclusion probability #6.

Value	Count	Cum	Percent	CumPct
0.072289-0.656828	1,631	1,631	13.3	13.3
-1: Inapplicable	10,673	12,304	86.7	100.0

P7X	Numeric	10.7	514	523
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Question: N/A

Description: Joint psu inclusion probability #7.

Value	Count	Cum	Percent	CumPct
0.063671-0.578182	1,631	1,631	13.3	13.3
-1: Inapplicable	10,673	12,304	86.7	100.0

AP1	Numeric	10.7	524	533
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Question: N/A

Description: Joint psu inclusion probability #1.

Value	Count	Cum	Percent	CumPct
0.0007557-1	10,920	10,920	88.8	88.8
-1: Inapplicable	1,384	12,304	11.2	100.0

AP2	Numeric	10.7	534	543
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Question: N/A

Description: Joint psu inclusion probability #2.

Value	Count	Cum	Percent	CumPct
0.0007154-0.72021	8,404	8,404	68.3	68.3
-1: Inapplicable	3,900	12,304	31.7	100.0

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Variable Name	Variable Type	Length	Start	End
AP3	Numeric	10.7	544	553

Question: N/A

Description: Joint psu inclusion probability #3.

Value	Count	Cum	Percent	CumPct
0.0007154-0.695178	8,404	8,404	68.3	68.3
-1: Inapplicable	3,900	12,304	31.7	100.0

AP4	Numeric	10.7	554	563
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Question: N/A

Description: Joint psu inclusion probability #4.

Value	Count	Cum	Percent	CumPct
0.014173-0.892655	6,991	6,991	56.8	56.8
-1: Inapplicable	5,313	12,304	43.2	100.0

AP5	Numeric	10.7	564	573
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Question: N/A

Description: Joint psu inclusion probability #5.

Value	Count	Cum	Percent	CumPct
0.013666-0.464401	3,814	3,814	31.0	31.0
-1: Inapplicable	8,490	12,304	69.0	100.0

AP6	Numeric	10.7	574	583
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Question: N/A

Description: Joint psu inclusion probability #6.

Value	Count	Cum	Percent	CumPct
0.072289-0.656828	1,586	1,586	12.9	12.9
-1: Inapplicable	10,718	12,304	87.1	100.0

AP7	Numeric	10.7	584	593
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Question: N/A

Description: Joint psu inclusion probability #7.

Value	Count	Cum	Percent	CumPct
0.063671-0.578182	1,586	1,586	12.9	12.9
-1: Inapplicable	10,718	12,304	87.1	100.0

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Variable Name	Variable Type	Length	Start	End
WTPHY1	Numeric	10.6	594	603

Question: N/A

Description: Weight for making site estimates from the augmented 60 site sample. Defined for physicians in the augmented 60 sites (SUBGRP=A or C).

Value	Count	Cum	Percent	CumPct
0	1,384	1,384	11.2	11.2
.9570858-359.9806181	10,920	12,304	88.8	100.0

WTPHY3	Numeric	11.6	604	614
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Question: N/A

Description: Weight for making national estimates from the supplemental sample. Defined for physicians in the supplemental sample (SUBGRP=C or D).

Value	Count	Cum	Percent	CumPct
0	11,216	11,216	91.2	91.2
143.2393093-1174.72	1,088	12,304	8.8	100.0

WTPHY4	Numeric	10.6	615	624
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Question: N/A

Description: A weight for making national estimates from the survey (using all observations from the combined 60 site and supplemental samples).

Value	Count	Cum	Percent	CumPct
5.5784743-524.52	12,304	12,304	100.0	100.0

WTPHY5	Numeric	10.6	625	634
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Question: N/A

Description: Weight for making national estimates from the augmented 60 site sample. Defined for physicians in the augmented 60 sites (SUBGRP=A or C).

Value	Count	Cum	Percent	CumPct
0	1,384	1,384	11.2	11.2
3.7443-300	10,920	12,304	88.8	100.0

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Variable Name	Variable Type	Length	Start	End
WTPAN1	Numeric	10.6	635	644

Question: N/A

Description: Panel weight for national estimates combined sample.

Value	Count	Cum	Percent	CumPct
4.5475745396 - 357.79794194	7,092	7,092	57.6	57.6
-1: Inapplicable	5,212	12,304	42.4	100.0

WTPAN2	Numeric	10.6	645	654
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Question: N/A

Description: Panel weight for national estimates site sample, including out movers (A+B).

Value	Count	Cum	Percent	CumPct
4.9973346589-393.18455158	6,569	6,569	53.4	53.4
-1: Inapplicable	5,735	12,304	46.6	100.0