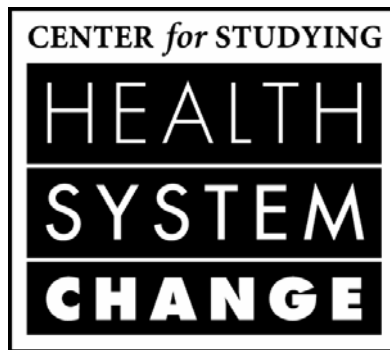


Community Tracking Study
2000-01 Physician Survey Public Use File: Codebook
(Release 1)



600 Maryland Avenue, SW
Suite 550
Washington, DC 20024
www.hschange.org

Technical Publication No.

48

September 2003

CTS Physician Survey Public Use File

2000/2001 Data

Introduction

This codebook describes the Community Tracking Study Round Three Physician Survey Public Use File, CTSR3PP1.TXT. The file, which is distributed in ASCII format, contains 131 variables and 12,406 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 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 "3" 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 national estimates using this file, users should refer to the information on estimation included in Chapter 3 of the User Guide. In addition, Chapter 4 of the User Guide also provides information on deriving appropriate variance estimates.

CTS Physician Survey Public Use File
2000/2001 Data
Alphabetical Listing of Variables

Variable	Start	End	Description
ACC_CAP	216	217	PH3:F10:Accept new pats with Cap cntrcts
ACC_INT	100	101	PH3:D2:Access to Internet in office
ACQUIRD	72	73	PH3:C10:Practice acquired in last 2 yrs
ADQTIME	152	153	PH3:CV:Adequacy of time, all physicians
AWRGUID	111	112	PH3:D4A1:Aware of formal written guidels
AWRPROF	117	118	PH3:D4B1:Aware of practice profiling
AWRSURV	123	124	PH3:D4C1:Aware of patient satis surveys
BDCERT	27	28	PH3:CV:Board Certification Status
BIRTHX	11	12	PH3:AMA/AOA year of birth
BONUS	250	251	PH3:H4:Eligible for bonuses now flag
C5OWNX	67	68	PH3:CV:C5 Outside ownership
CARSAT	29	30	PH3:A19:Overall Career satisfaction
CHGREF	150	151	PH3:D13:Change-# referrals by PCPs
CLNFREE	154	155	PH3:F1C:Freedom for clinical decisions
CMPCHG	146	147	PH3:D11:Change-complexity at ref, NPCP
CMPEXPC	137	138	PH3:D8:Appropriateness w/o ref, PCP
CMPLVL	148	149	PH3:D12:Appropriateness at ref, NPCP
CMPPROV	135	136	PH3:D7:Change-complexity w/o ref, PCP
COMMALL	164	165	PH3:CV:Level of communication, all phys
COMPETE	278	279	PH3:H10c:Competitive situation of prac
COMPRM	162	163	PH3:F1G:Communicatn w primary care phys
CTL_BUS	84	85	PH3:C12D:Importnce of Control of bus dec
CTL_DEC	80	81	PH3:C12B:Importance of Control clin dec
CTL_INC	82	83	PH3:C12C:Importance of Potential income
CTL_WRK	78	79	PH3:C12A:Importance of Control of hours
EBONUS	266	267	PH3:H9a:Eligible for bonuses in 1999
EFEFF	51	52	PH3:B11:Effct of md info by pnts on efcy
EFGUIDE	109	110	PH3:D4A:Effect of formal writtn guidelin
EFINCNT	274	275	PH3:H10b1:Effect of financial incentives
EFINFO	49	50	PH3:B10:Effct of md info by pnts on qual
EFPROFL	115	116	PH3:D4B:Effect of practic profile result
EFSURV	121	122	PH3:D4C:Effect of patient satisfactn surv
FININCPT	276	277	PH3:CV:Effect of fin incentvs on pt care
FORMLRY	102	106	PH3:D3:Pct pats w prescrip cov-formulary
GENDER	9	10	PH3:AMA/AOA:Sex,1-Male,2-Female

CTS Physician Survey Public Use File
2000/2001 Data
Alphabetical Listing of Variables

Variable	Start	End	Description
GRADYRX	13	14	PH3:AMA/AOA year of graduation
GRTYPEX	63	64	PH3:CV:Type of group physician
HIGHCAR	156	157	PH3:F1D:Possibility of high quality care
HRFREEEX	37	38	PH3:B6:Hours previous month charity care
HRSMEDX	33	34	PH3:CV:Hrs prev wk medically-related act
HRSPATX	35	36	PH3:CV:Hrs prev wk direct patient care
HSPHP	190	191	PH3:F8A_CB:H/Adm df:HPnetw/Adm barriers
HSPINS	192	193	PH3:F8A_CC:H/Adm df:Pt has inadqte ins
HSPPROV	188	189	PH3:F8A_CA:H/Adm df:Cant get qual provs
IMGUSPR	7	8	PH3:CV:Foreign Medical School Graduate
INCENT	270	271	PH3:H10b:Overall financial incentives
INCOMEX	268	269	PH3:H10:Net income in 1999
IT_FORM	88	89	PH3:D1B:Uses IT to obtain info on formls
IT_TRT	86	87	PH3:D1A:IT used get info on trtmnt alts
ITCLIN	96	97	PH3:D1F:IT used to exchange clin data
ITCOMM	98	99	PH3:D1G:Uses IT to comm w/pat cln issues
ITNOTES	92	93	PH3:D1D:Uses IT to access patient notes
ITPRESC	94	95	PH3:D1E:Uses IT to write prescriptions
ITRMNDR	90	91	PH3:D1C:IT used to generate reminders
MHHP	196	197	PH3:F8A_GB:O/Mnt dif:HPnetw/Adm barriers
MHINS	198	199	PH3:F8A_GC:O/Mnt dif:Pt has inadqte ins
MHPROV	194	195	PH3:F8A_GA:O/Mnt dif:Cant get qual prov
MULTPR	15	16	PH3:A4:Multiple practices
NEGINCN	158	159	PH3:F1E:Decision w/o neg financl incentv
NMCCONX	235	236	PH3:CV:Num of managed care contracts
NPHYSX	69	71	PH3:C7:Number of physicians at practice
NUMPRX	19	20	PH3:A4A:Number of practices
NWMCAID	204	205	PH3:F9B:Accept new Medicaid patients
NWMCARE	200	201	PH3:F9A:Accept new Medicare patients
NWNPAY	212	213	PH3:F9G:Accept new unins pats-cant pay
NWPRIV	208	209	PH3:F9C:Accept new privately insured
OBANCL	170	171	PH3:F8B:High quality ancillary services
OBHOSP	172	173	PH3:F8C:Non-emergency hospital admission
OBIMAG	176	177	PH3:F8E:High quality diagnostic imaging
OBINPAT	174	175	PH3:F8D:Adequate number inpatient days

CTS Physician Survey Public Use File
2000/2001 Data
Alphabetical Listing of Variables

Variable	Start	End	Description
OBMENTL	178	179	PH3:F8F:High qual inpat mental hlth care
OBOUPT	180	181	PH3:F8G:High qual outpat mentl hlth care
OBREFS	168	169	PH3:F8A:Referrals to quality specialists
OTHPAR	65	66	PH3:C4:Owner: Other phys in practice
OWNPR	53	54	PH3:C1:Ownership status(Full/Part/No Own)
OWNPURX	76	77	PH3:C11:Resp ownrshp when practc purchsd
PATACT	44	48	PH3:B9:Pct of pats:tests sugg by patints
PATINFO	39	43	PH3:B7:Pct of pats talk about other info
PATREL	166	167	PH3:F1H:Continuing patient relationships
PCAPREV	230	232	PH3:CV:% practice rev prepaid, capitated
PCPFLAG	23	24	PH3:CV:Primary care physician flag
PCTGATE	141	143	PH3:D10:Pct patients for whom gatekeeper
PCTINCX	264	265	PH3:H9:Pct income from bonuses
PHYSIDX	1	6	PH3: Physician id number, masked
PMC	237	241	PH3:CV:% practice rev from managed care
PMCAID	225	227	PH3:G1B:Pct payments from Medicaid
PMCARE	220	222	PH3:G1A:Pct payments from Medicare
PRCTYPE	61	62	PH3:CV:Practice type (Categorical)
QU_FRMY	127	128	PH3:D5B:Qual of care: Presc drug formlrs
QUGUIDE	129	130	PH3:D5C:Eff of formal g/lins on eff/qual
QUPROF	131	132	PH3:D5D:Eff of prac prfing on effcy/qual
QUSURV	133	134	PH3:D5E:Eff of pat sat surv on eff/qual
RACEX	280	281	PH3:H12:Race
RADJ	260	261	PH3:CV:Profiles are risk adjusted
REFHP	184	185	PH3:F8A_AB:Ref diff:HPnetw/Adm barriers
REFINS	186	187	PH3:F8A_AC:Ref diff:Pt has inadqte ins
REFPROV	182	183	PH3:F8A_AA:Ref diff:Cant get qual provs
SALADJ	248	249	PH3:H3:Salary adjustments
SALPAID	244	245	PH3:H1:Salaried Physician flag
SALTIME	246	247	PH3:H2:Compensate per work time period
SPECUSE	139	140	PH3:D9:Chng-num of refrls to speclsts
SPECX	25	26	PH1:CV:Combined Spec/Subspec
SPROD	252	253	PH3:CV:Own Productivity affects comp
SPROF	258	259	PH3:CV:Profiling results affect comp
SQUAL	256	257	PH3:CV:Quality measures affect comp

CTS Physician Survey Public Use File
2000/2001 Data
Alphabetical Listing of Variables

Variable	Start	End	Description
SSAT	254	255	PH3:CV:Patient satisfactn affects comp
TOPEMPX	59	60	PH3:CV:Employer type (all employees)
TOPOWNX	57	58	PH3:CV:Practice type (all owners)
USESPCS	160	161	PH3:F1F:High communcatn lvl w/ speclsts
WKSWRKX	31	32	PH3:B1:Weeks practicing medicine in 1999
WTPHY4	282	291	PH3:CV:National weight, combined sample
YRBGNX	21	22	PH3:A6:Year began practicing medicine
_ACC_CAP	218	219	PH3:Imputation flag for ACC_CAP
_ACQUIRD	74	75	PH3:Imputation flag for ACQUIRD
_AWRGUID	113	114	PH3:Imputation flag for AWRGUID
_AWRPROF	119	120	PH3:Imputation flag for AWRPROF
_AWRSURV	125	126	PH3:Imputation flag for AWRSURV
_FORMLRY	107	108	PH3:Imputation flag for FORMLRY
_INCENT	272	273	PH3:Imputation flag for INCENT
_MULTPR	17	18	PH3:Imputation flag for MULTPR
_NWMCAID	206	207	PH3:Imputation flag for NWMCAID
_NWMCARE	202	203	PH3:Imputation flag for NWMCARE
_NWNPAY	214	215	PH3:Imputation flag for NWNPAY
_NWPRIV	210	211	PH3:Imputation flag for NWPRIV
_OWNPR	55	56	PH3:Imputation flag for OWNPR
_PCAPREV	233	234	PH3:Imputation flag for PCAPREV
_PCTGATE	144	145	PH3:Imputation flag for PCTGATE
_PMC	242	243	PH3:Imputation flag for PMC
_PMCAID	228	229	PH3:Imputation flag for PMCAID
_PMCARE	223	224	PH3:Imputation flag for PMCARE
_RADJ	262	263	PH3:Imputation flag for RADJ

CTS Physician Survey Public Use File
2000/2001 Data
Positional Listing of Variables

Variable	Start	End	Description
PHYSIDX	1	6	PH3: Physician id number, masked
IMGUSPR	7	8	PH3:CV:Foreign Medical School Graduate
GENDER	9	10	PH3:AMA/AOA:Sex,1-Male,2-Female
BIRTHX	11	12	PH3:AMA/AOA year of birth
GRADYRX	13	14	PH3:AMA/AOA year of graduation
MULTPR	15	16	PH3:A4:Multiple practices
_MULTPR	17	18	PH3:Imputation flag for MULTPR
NUMPRX	19	20	PH3:A4A:Number of practices
YRBGNX	21	22	PH3:A6:Year began practicing medicine
PCPFLAG	23	24	PH3:CV:Primary care physician flag
SPECX	25	26	PH1:CV:Combined Spec/Subspec
BDCERT	27	28	PH3:CV:Board Certification Status
CARSAT	29	30	PH3:A19:Overall Career satisfaction
WKSWRKX	31	32	PH3:B1:Weeks practicing medicine in 1999
HRSMEDX	33	34	PH3:CV:Hrs prev wk medically-related act
HRSPATX	35	36	PH3:CV:Hrs prev wk direct patient care
HRFREEEX	37	38	PH3:B6:Hours previous month charity care
PATINFO	39	43	PH3:B7:Pct of pats talk about other info
PATACT	44	48	PH3:B9:Pct of pats:tests sugg by patints
EFINFO	49	50	PH3:B10:Effct of md info by pnts on qual
EFEFF	51	52	PH3:B11:Effct of md info by pnts on efcy
OWNPR	53	54	PH3:C1:Ownersh status(Full/Part/No Own)
_OWNPR	55	56	PH3:Imputation flag for OWNPR
TOPOWNX	57	58	PH3:CV:Practice type (all owners)
TOPEMPX	59	60	PH3:CV:Employer type (all employees)
PRCTYPE	61	62	PH3:CV:Practice type (Categorical)
GRTYPEX	63	64	PH3:CV:Type of group physician
OTHPAR	65	66	PH3:C4:Owner: Other phys in practice
C5OWNX	67	68	PH3:CV:C5 Outside ownership
NPHYSX	69	71	PH3:C7:Number of physicians at practice
ACQUIRD	72	73	PH3:C10:Practice acquired in last 2 yrs
_ACQUIRD	74	75	PH3:Imputation flag for ACQUIRD
OWNPURX	76	77	PH3:C11:Resp ownrshp when practc purchsd
CTL_WRK	78	79	PH3:C12A:Importance of Control of hours
CTL_DEC	80	81	PH3:C12B:Importance of Control clin dec

CTS Physician Survey Public Use File
2000/2001 Data
Positional Listing of Variables

Variable	Start	End	Description
CTL_INC	82	83	PH3:C12C:Importance of Potential income
CTL_BUS	84	85	PH3:C12D:Importnce of Control of bus dec
IT_TRT	86	87	PH3:D1A:IT used get info on trtmnt alts
IT_FORM	88	89	PH3:D1B:Uses IT to obtain info on formls
ITRMNDR	90	91	PH3:D1C:IT used to generate reminders
ITNOTES	92	93	PH3:D1D:Uses IT to access patient notes
ITPRESC	94	95	PH3:D1E:Uses IT to write prescriptions
ITCLIN	96	97	PH3:D1F:IT used to exchange clin data
ITCOMM	98	99	PH3:D1G:Uses IT to comm w/pat cln issues
ACC_INT	100	101	PH3:D2:Access to Internet in office
FORMLRY	102	106	PH3:D3:Pct pats w prescrip cov-formulary
_FORMLRY	107	108	PH3:Imputation flag for FORMLRY
EFGUIDE	109	110	PH3:D4A:Effect of formal writtn guidelin
AWRGUID	111	112	PH3:D4A1:Aware of formal written guidels
_AWRGUID	113	114	PH3:Imputation flag for AWRGUID
EFPROFL	115	116	PH3:D4B:Effect of practic profile result
AWRPROF	117	118	PH3:D4B1:Aware of practice profiling
_AWRPROF	119	120	PH3:Imputation flag for AWRPROF
EFSURV	121	122	PH3:D4C:Effect of patient satisfactn surv
AWRSURV	123	124	PH3:D4C1:Aware of patient satis surveys
_AWRSURV	125	126	PH3:Imputation flag for AWRSURV
QU_FRMY	127	128	PH3:D5B:Qual of care: Presc drug formlrs
QUGUIDE	129	130	PH3:D5C:Eff of formal g/lins on eff/qual
QUPROF	131	132	PH3:D5D:Eff of prac prfing on effcy/qual
QUSURV	133	134	PH3:D5E:Eff of pat sat surv on eff/qual
CMPPROV	135	136	PH3:D7:Change-complexity w/o ref, PCP
CMPEXPC	137	138	PH3:D8:Appropriateness w/o ref, PCP
SPECUSE	139	140	PH3:D9:Chng-num of refrls to speclsts
PCTGATE	141	143	PH3:D10:Pct patients for whom gatekeeper
_PCTGATE	144	145	PH3:Imputation flag for PCTGATE
CMPCHG	146	147	PH3:D11:Change-complexity at ref, NPCP
CMPLVL	148	149	PH3:D12:Appropriateness at ref, NPCP
CHGREF	150	151	PH3:D13:Change-# referrals by PCPs
ADQTIME	152	153	PH3:CV:Adequacy of time, all physicians
CLNFREE	154	155	PH3:F1C:Freedom for clinical decisions

CTS Physician Survey Public Use File
2000/2001 Data
Positional Listing of Variables

Variable	Start	End	Description
HIGHCAR	156	157	PH3:F1D:Possibility of high quality care
NEGINCN	158	159	PH3:F1E:Decision w/o neg financl incentv
USESPCS	160	161	PH3:F1F:High communcatn levl w/ speclsts
COMPRM	162	163	PH3:F1G:Communicatn w primary care phys
COMMALL	164	165	PH3:CV:Level of communication, all phys
PATREL	166	167	PH3:F1H:Continuing patient relationships
OBREFS	168	169	PH3:F8A:Referrals to quality specialists
OBANCL	170	171	PH3:F8B:High quality ancillary services
OBHOSP	172	173	PH3:F8C:Non-emergency hospital admission
OBINPAT	174	175	PH3:F8D:Adequate number inpatient days
OBIMAG	176	177	PH3:F8E:High quality diagnostic imaging
OBMENTL	178	179	PH3:F8F:High qual inpat mental hlth care
OBOUTPT	180	181	PH3:F8G:High qual outpat mentl hlth care
REFPROV	182	183	PH3:F8A_AA:Ref diff:Cant get qual provs
REFHP	184	185	PH3:F8A_AB:Ref diff:HPnetw/Adm barriers
REFINS	186	187	PH3:F8A_AC:Ref diff:Pt has inadqte ins
HSPPROV	188	189	PH3:F8A_CA:H/Adm df:Cant get qual provs
HSPHP	190	191	PH3:F8A_CB:H/Adm df:HPnetw/Adm barriers
HSPINS	192	193	PH3:F8A_CC:H/Adm df:Pt has inadqte ins
MHPROV	194	195	PH3:F8A_GA:O/Mnt dif:Cant get qual prov
MHHP	196	197	PH3:F8A_GB:O/Mnt dif:HPnetw/Adm barriers
MHINS	198	199	PH3:F8A_GC:O/Mnt dif:Pt has inadqte ins
NWMCARE	200	201	PH3:F9A:Accept new Medicare patients
_NWMCARE	202	203	PH3:Imputation flag for NWMCARE
NWMCAID	204	205	PH3:F9B:Accept new Medicaid patients
_NWMCAID	206	207	PH3:Imputation flag for NWMCAID
NWPRIV	208	209	PH3:F9C:Accept new privately insured
_NWPRIV	210	211	PH3:Imputation flag for NWPRIV
NWNPAY	212	213	PH3:F9G:Accept new unins pats-cant pay
_NWNPAY	214	215	PH3:Imputation flag for NWNPAY
ACC_CAP	216	217	PH3:F10:Accept new pats with Cap cntrcts
_ACC_CAP	218	219	PH3:Imputation flag for ACC_CAP
PMCARE	220	222	PH3:G1A:Pct payments from Medicare
_PMCARE	223	224	PH3:Imputation flag for PMCARE
PMCAID	225	227	PH3:G1B:Pct payments from Medicaid

CTS Physician Survey Public Use File
2000/2001 Data
Positional Listing of Variables

Variable	Start	End	Description
_PMCAID	228	229	PH3:Imputation flag for PMCAID
PCAPREV	230	232	PH3:CV:% practice rev prepaid, capitated
_PCAPREV	233	234	PH3:Imputation flag for PCAPREV
NMCCONX	235	236	PH3:CV:Num of managed care contracts
PMC	237	241	PH3:CV:% practice rev from managed care
_PMC	242	243	PH3:Imputation flag for PMC
SALPAID	244	245	PH3:H1:Salaried Physician flag
SALTIME	246	247	PH3:H2:Compensate per work time period
SALADJ	248	249	PH3:H3:Salary adjustments
BONUS	250	251	PH3:H4:Eligible for bonuses now flag
SPROD	252	253	PH3:CV:Own Productivity affects comp
SSAT	254	255	PH3:CV:Patient satisfactn affects comp
SQUAL	256	257	PH3:CV:Quality measures affect comp
SPROF	258	259	PH3:CV:Profiling results affect comp
RADJ	260	261	PH3:CV:Profiles are risk adjusted
_RADJ	262	263	PH3:Imputation flag for RADJ
PCTINCX	264	265	PH3:H9:Pct income from bonuses
EBONUS	266	267	PH3:H9a:Eligible for bonuses in 1999
INCOMEX	268	269	PH3:H10:Net income in 1999
INCENT	270	271	PH3:H10b:Overall financial incentives
_INCENT	272	273	PH3:Imputation flag for INCENT
EFINCNT	274	275	PH3:H10b1:Effect of financial incentives
FININCPT	276	277	PH3:CV:Effect of fin incentvs on pt care
COMPETE	278	279	PH3:H10c:Competitive situation of prac
RACEX	280	281	PH3:H12:Race
WTPHY4	282	291	PH3:CV:National weight, combined sample

CTS Physician Survey Public Use File
2000/2001 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
300001-312406	12,406	12,406	100.0	100.0

IMGUSPR	Numeric	2.0	7	8
----------------	---------	-----	---	---

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	9,799	9,799	79.0	79.0
1: OTHER	2,607	12,406	21.0	100.0

GENDER	Numeric	2.0	9	10
---------------	---------	-----	---	----

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	9,131	9,131	73.6	73.6
2: Female	3,275	12,406	26.4	100.0

CTS Physician Survey Public Use File
2000/2001 Data
Survey Administration Variables

Variable Name	Variable Type	Length	Start	End
BIRTHX	Numeric	2.0	11	12

Question: N/A

Description: Year of birth. For confidentiality reasons, years before 1936 were bottom coded (BIRTHX=1), and years after 1965 were top coded (BIRTHX=8) . For confidentiality reasons, this is a categorical variable which groups years together into approximate 5 year intervals.

Value	Count	Cum	Percent	CumPct
1: 1935 or earlier (bottom code)	819	819	6.6	6.6
2: 1936-1940	695	1,514	5.6	12.2
3: 1941-1945	1,069	2,583	8.6	20.8
4: 1946-1950	1,844	4,427	14.9	35.7
5: 1951-1955	2,411	6,838	19.4	55.1
6: 1956-1960	2,312	9,150	18.6	73.8
7: 1961-1965	1,964	11,114	15.8	89.6
8: 1966 or later (top code)	1,292	12,406	10.4	100.0

GRADYRX	Numeric	2.0	13	14
----------------	---------	-----	----	----

Question: N/A

Description: Year physician graduated from medical school. For confidentiality reasons, years before 1961 were bottom coded (GRADYRX=1), and years after 1995 were top coded (GRADYRX=9). For confidentiality reasons, this is a categorical variable which groups years together into approximate 5 year intervals.

Value	Count	Cum	Percent	CumPct
1: 1960 or earlier (bottom code)	644	644	5.2	5.2
2: 1961-1965	657	1,301	5.3	10.5
3: 1966-1970	853	2,154	6.9	17.4
4: 1971-1975	1,349	3,503	10.9	28.2
5: 1976-1980	1,989	5,492	16.0	44.3
6: 1981-1985	2,338	7,830	18.8	63.1
7: 1986-1990	2,230	10,060	18.0	81.1
8: 1991-1995	2,037	12,097	16.4	97.5
9: 1996 or later (top code)	309	12,406	2.5	100.0

CTS Physician Survey Public Use File
2000/2001 Data
Section A - Introduction

Variable Name	Variable Type	Length	Start	End
MULTPR	Numeric	2.0	15	16

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	11,248	11,248	90.7	90.7
2: More than one	1,158	12,406	9.3	100.0

_MULTPR	Numeric	2.0	17	18
----------------	---------	-----	----	----

Question: N/A

Description: Imputation flag for variable MULTPR.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,404	12,404	100.0	100.0
1: Imputation	2	12,406	0.0	100.0

NUMPRX	Numeric	2.0	19	20
---------------	---------	-----	----	----

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). The variable was top coded at 3 for confidentiality reasons.

Value	Count	Cum	Percent	CumPct
2: Two practices	903	903	7.3	7.3
3: Three or more practices	249	1,152	2.0	9.3
-9: Not Ascertained	1	1,153	0.0	9.3
-8: Don't Know	4	1,157	0.0	9.3
-7: Refused	1	1,158	0.0	9.3
-1: Inapplicable	11,248	12,406	90.7	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section A - Introduction

Variable Name	Variable Type	Length	Start	End
YRBGNX	Numeric	2.0	21	22

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. For confidentiality reasons, years before 1961 were bottom coded (YRBGNX=1), and years after 1995 were top coded (YRBGNX=9). For confidentiality reasons, this is a categorical variable which groups years together into approximate 5 year intervals.

Value	Count	Cum	Percent	CumPct
1: 1960 or earlier (bottom code)	308	308	2.5	2.5
2: 1961-1965	341	649	2.7	5.2
3: 1966-1970	466	1,115	3.8	9.0
4: 1971-1975	943	2,058	7.6	16.6
5: 1976-1980	1,546	3,604	12.5	29.1
6: 1981-1985	1,950	5,554	15.7	44.8
7: 1986-1990	2,131	7,685	17.2	61.9
8: 1991-1995	2,263	9,948	18.2	80.2
9: 1996 or later (top code)	2,458	12,406	19.8	100.0

PCPFLAG	Numeric	2.0	23	24
----------------	---------	-----	----	----

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	4,733	4,733	38.2	38.2
1: PCP	7,673	12,406	61.8	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section A - Introduction

Variable Name	Variable Type	Length	Start	End
SPECX	Numeric	2.0	25	26

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	2,542	2,542	20.5	20.5
2: Family/General Practice	3,273	5,815	26.4	46.9
3: Pediatrics	1,802	7,617	14.5	61.4
4: Medical Specialties	2,402	10,019	19.4	80.8
5: Surgical Specialties	1,407	11,426	11.3	92.1
6: Psychiatry	534	11,960	4.3	96.4
7: ObGyn	446	12,406	3.6	100.0

BDCERT	Numeric	2.0	27	28
---------------	---------	-----	----	----

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	10,838	10,838	87.4	87.4
2: Board eligible only	1,131	11,969	9.1	96.5
3: Neither	395	12,364	3.2	99.7
-9: Not Ascertained	42	12,406	0.3	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section A - Introduction

Variable Name	Variable Type	Length	Start	End
CARSAT	Numeric	2.0	29	30

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: Very satisfied, Somewhat satisfied, Somewhat dissatisfied, Very dissatisfied, Neither satisfied nor dissatisfied

Value	Count	Cum	Percent	CumPct
5: Very satisfied	4,964	4,964	40.0	40.0
4: Somewhat satisfied	5,100	10,064	41.1	81.1
3: Somewhat dissatisfied	1,661	11,725	13.4	94.5
2: Very dissatisfied	458	12,183	3.7	98.2
1: Neither satisfd/dissatisfd	199	12,382	1.6	99.8
-8: Don't Know	17	12,399	0.1	99.9
-7: Refused	7	12,406	0.1	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section B - Utilization of Time

Variable Name	Variable Type	Length	Start	End
WKSWRKX	Numeric	2.0	31	32

Question: B1

Considering all of your practices, approximately how many weeks did you practice medicine during 1999? 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.

Description: The variable was bottom coded at 40 weeks.

Value	Count	Cum	Percent	CumPct
40 (bottom code)	736	736	5.9	5.9
41-52	11,670	12,406	94.1	100.0

HRSMEDX	Numeric	2.0	33	34
----------------	---------	-----	----	----

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 HRSMEDX was imputed. This variable was top coded at 81 hours.

Value	Count	Cum	Percent	CumPct
1-39	1,688	1,688	13.6	13.6
40-49	2,688	4,376	21.7	35.3
50-59	3,250	7,626	26.2	61.5
60-80	4,345	11,971	35.0	96.5
81 (top code)	435	12,406	3.5	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section B - Utilization of Time

Variable Name	Variable Type	Length	Start	End
HRSPATX	Numeric	2.0	35	36

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. This variable was top coded at 71 hours.

Value	Count	Cum	Percent	CumPct
0	1	1	0.0	0.0
1-29	1,361	1,362	11.0	11.0
30-39	2,383	3,745	19.2	30.2
40-49	3,694	7,439	29.8	60.0
50-59	2,621	10,060	21.1	81.1
60-70	1,741	11,801	14.0	95.1
71 (top code)	605	12,406	4.9	100.0

HRFREEX	Numeric	2.0	37	38
----------------	---------	-----	----	----

Question: B6

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

Description: This variable was top coded at 41 hours.

Value	Count	Cum	Percent	CumPct
0	3,781	3,781	30.5	30.5
1-4	3,707	7,488	29.9	60.4
5-9	2,043	9,531	16.5	76.8
10-40	2,554	12,085	20.6	97.4
41 (top code)	321	12,406	2.6	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section B - Utilization of Time

Variable Name	Variable Type	Length	Start	End
PATINFO	Numeric	5.1	39	43

Question: B7

During the last month, what percentage of your patients talked about medical conditions, tests, treatments, or drugs they had read or heard about from various sources other than you, such as the Internet, their friends or relatives, TV, radio, books, or magazines?

Description: The response "Less than 1%" was coded as 0.5.

Value	Count	Cum	Percent	CumPct
None	386	386	3.1	3.1
.5,Less than 1%	196	582	1.6	4.7
1-100%	11,713	12,295	94.4	99.1
-8: Don't Know	106	12,401	0.9	100.0
-7: Refused	5	12,406	0.0	100.0

PATACT	Numeric	5.1	44	48
---------------	---------	-----	----	----

Question: B9

During the last month, for what percentage of your patients did you order tests, procedures, or prescriptions SUGGESTED BY PATIENTS that you would not otherwise have ordered?

Description: The response "Less than 1%" was coded as 0.5.

Value	Count	Cum	Percent	CumPct
None	3,868	3,868	31.2	31.2
.5,Less than 1%	722	4,590	5.8	37.0
1-100%	7,769	12,359	62.6	99.6
-8: Don't Know	42	12,401	0.3	100.0
-7: Refused	5	12,406	0.0	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section B - Utilization of Time

Variable Name	Variable Type	Length	Start	End
EFINFO	Numeric	2.0	49	50

Question: B10

On balance, what do you think is the effect of medical information obtained by your patients from sources other than you on your ability to provide HIGH QUALITY CARE? Would you say it is generally positive, generally negative, or neither?

Description: The response "Can't choose/Unsure" was combined with the response "Don't know".

Value	Count	Cum	Percent	CumPct
3: Positive	5,607	5,607	45.2	45.2
2: Neither	4,201	9,808	33.9	79.1
1: Negative	1,916	11,724	15.4	94.5
-8: Don't Know	142	11,866	1.1	95.6
-7: Refused	6	11,872	0.0	95.7
-1: Inapplicable	534	12,406	4.3	100.0

EFEFF	Numeric	2.0	51	52
--------------	---------	-----	----	----

Question: B11

On balance, what do you think is the effect of medical information obtained by your patients from sources other than you on your EFFICIENCY? Would you say it is generally positive, generally negative, or neither?

Description: The response "Can't choose/Unsure" was combined with the response "Don't know".

Value	Count	Cum	Percent	CumPct
3: Positive	3,280	3,280	26.4	26.4
2: Neither	5,153	8,433	41.5	68.0
1: Negative	3,796	12,229	30.6	98.6
-8: Don't Know	164	12,393	1.3	99.9
-7: Refused	13	12,406	0.1	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
OWNPR	Numeric	2.0	53	54

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	3,747	3,747	30.2	30.2
2: Part owner	2,773	6,520	22.4	52.6
3: Not an owner	5,886	12,406	47.4	100.0

_OWNPR	Numeric	2.0	55	56
---------------	---------	-----	----	----

Question: N/A

Description: Imputation flag for OWNPR.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,388	12,388	99.9	99.9
1: Imputation	18	12,406	0.1	100.0

TOPOWNX	Numeric	2.0	57	58
----------------	---------	-----	----	----

Question: N/A

Description: Type of practice for physicians who are full or part owners of practice (OWNPR = 1 or 2). Constructed from responses to questions C2 and C9. The category "1:Other" includes: integrated health, free-standing clinic, physician practice management, management services organization(mso), physician-hospital organization(pho), locum tenens, independent contractor, and owner physicians who don't fall into any of the other categories. For confidentiality reasons, solo and 2 physician practice types were combined into one category (6) and group model HMO and staff model HMO were combined into one category (9).

Value	Count	Cum	Percent	CumPct
1: Other	104	104	0.8	0.8
6: Solo/2 phys practice	3,728	3,832	30.0	30.9
8: Group practice with 3+ physicians	2,525	6,357	20.4	51.2
9: Group/Staff model HMO	161	6,518	1.3	52.5
-8: Don't Know	1	6,519	0.0	52.5
-7: Refused	1	6,520	0.0	52.6
-1: Inapplicable	5,886	12,406	47.4	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
TOPEMPX	Numeric	2.0	59	60

Question: C3

Description: For physicians who are not full or part owners, indicates type of employer. Constructed from responses to questions C3, C3b, C9. For confidentiality reasons, solo and 2 physician practice types were combined into one category (6) and group model HMO and staff model HMO were combined into one category (9).

Value	Count	Cum	Percent	CumPct
1: Other	1,394	1,394	11.2	11.2
6: Solo/2 phys practice	564	1,958	4.5	15.8
8: Group practice with 3+ physicians	1,068	3,026	8.6	24.4
9: Group/Staff model HMO	390	3,416	3.1	27.5
12: Medical school/univ	970	4,386	7.8	35.4
13: Non-govt hospital	1,494	5,880	12.0	47.4
-8: Don't Know	3	5,883	0.0	47.4
-7: Refused	3	5,886	0.0	47.4
-1: Inapplicable	6,520	12,406	52.6	100.0

PRCTYPE	Numeric	2.0	61	62
----------------	---------	-----	----	----

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	4,292	4,292	34.6	34.6
2: Group >= 3 Physcn	3,593	7,885	29.0	63.6
3: HMO	551	8,436	4.4	68.0
4: Medical School	970	9,406	7.8	75.8
5: Hospital Based	1,660	11,066	13.4	89.2
6: Other	1,340	12,406	10.8	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section C - Type and Size of Practice

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

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	2,281	2,281	18.4	18.4
2: Multi-spclty	1,248	3,529	10.1	28.4
-9: Not Ascertained	64	3,593	0.5	29.0
-1: Inapplicable	8,813	12,406	71.0	100.0

OTHPAR	Numeric	2.0	65	66
---------------	---------	-----	----	----

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	895	895	7.2	7.2
1: Yes	3,998	4,893	32.2	39.4
-8: Don't Know	21	4,914	0.2	39.6
-7: Refused	4	4,918	0.0	39.6
-1: Inapplicable	7,488	12,406	60.4	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
C5OWNX	Numeric	2.0	67	68

Question: N/A

Description: Indicates whether there are outside owners of practice (i.e., excluding respondent and physician's own group practice). Constructed from responses to C5A, C5B, C5C, C5D. 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 IDS, PPM, MSO, PHO, or locum tenens.

Value	Count	Cum	Percent	CumPct
0: None	4,359	4,359	35.1	35.1
1: Outside owner	898	5,257	7.2	42.4
-9: Not Ascertained	70	5,327	0.6	42.9
-1: Inapplicable	7,079	12,406	57.1	100.0

NPHYSX	Numeric	3.0	69	71
---------------	---------	-----	----	----

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 IDS, PPM, MSO, PHO, or locum tenens. For confidentiality reasons, this variable was top coded at 200 physicians.

Value	Count	Cum	Percent	CumPct
1	2,813	2,813	22.7	22.7
2-3	2,083	4,896	16.8	39.5
4-10	2,985	7,881	24.1	63.5
11-199	1,955	9,836	15.8	79.3
200 (top code)	500	10,336	4.0	83.3
-8: Don't Know	21	10,357	0.2	83.5
-1: Inapplicable	2,049	12,406	16.5	100.0

ACQUIRD	Numeric	2.0	72	73
----------------	---------	-----	----	----

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	11,420	11,420	92.1	92.1
1: Yes	986	12,406	7.9	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
_ACQUIRD	Numeric	2.0	74	75

Question: N/A

Description: Imputation flag for ACQUIRD.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,374	12,374	99.7	99.7
1: Imputation	32	12,406	0.3	100.0

OWNPURX	Numeric	2.0	76	77
----------------	---------	-----	----	----

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). For confidentiality reasons, full owner and part owner were combined into one category.

Value	Count	Cum	Percent	CumPct
1: Full/Part Owner	324	324	2.6	2.6
3: Not an owner	658	982	5.3	7.9
-9: Not Ascertained	2	984	0.0	7.9
-8: Don't Know	1	985	0.0	7.9
-7: Refused	1	986	0.0	7.9
-1: Inapplicable	11,420	12,406	92.1	100.0

CTL_WRK	Numeric	2.0	78	79
----------------	---------	-----	----	----

Question: C12a

Next, I am going to list several aspects of a medical practice. Using any number from one to ten, where "1" is not important, and "10" is very important, tell me how important each one is to you. How important is control over your working hours?

Value	Count	Cum	Percent	CumPct
10: Very important	5,823	5,823	46.9	46.9
2-9	6,516	12,339	52.5	99.5
1: Not important	54	12,393	0.4	99.9
-8: Don't Know	9	12,402	0.1	100.0
-7: Refused	4	12,406	0.0	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section C - Type and Size of Practice

Variable Name	Variable Type	Length	Start	End
CTL_DEC	Numeric	2.0	80	81

Question: C12b

Next, I am going to list several aspects of a medical practice. Using any number from one to ten, where "1" is not important, and "10" is very important, tell me how important each one is to you. How important is control over your clinical decisions?

Value	Count	Cum	Percent	CumPct
10: Very important	9,202	9,202	74.2	74.2
2-9	3,166	12,368	25.5	99.7
1: Not important	28	12,396	0.2	99.9
-8: Don't Know	9	12,405	0.1	100.0
-7: Refused	1	12,406	0.0	100.0

CTL_INC	Numeric	2.0	82	83
----------------	---------	-----	----	----

Question: C12c

Next, I am going to list several aspects of a medical practice. Using any number from one to ten, where "1" is not important, and "10" is very important, tell me how important each one is to you. How important is your potential income?

Value	Count	Cum	Percent	CumPct
10: Very important	3,691	3,691	29.8	29.8
2-9	8,624	12,315	69.5	99.3
1: Not important	62	12,377	0.5	99.8
-8: Don't Know	20	12,397	0.2	99.9
-7: Refused	9	12,406	0.1	100.0

CTL_BUS	Numeric	2.0	84	85
----------------	---------	-----	----	----

Question: C12d

Next, I am going to list several aspects of a medical practice. Using any number from one to ten, where "1" is not important, and "10" is very important, tell me how important each one is to you. How important is control over your practice's business decisions?

Value	Count	Cum	Percent	CumPct
10: Very important	4,170	4,170	33.6	33.6
2-9	7,960	12,130	64.2	97.8
1: Not important	231	12,361	1.9	99.6
-8: Don't Know	34	12,395	0.3	99.9
-7: Refused	11	12,406	0.1	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
IT_TRT	Numeric	2.0	86	87

Question: D1a

In your (main) practice, are computers or other forms of information technology used to obtain information about treatment alternatives or recommended guidelines?

Value	Count	Cum	Percent	CumPct
0: No	5,922	5,922	47.7	47.7
1: Yes	6,469	12,391	52.1	99.9
-8: Don't Know	12	12,403	0.1	100.0
-7: Refused	3	12,406	0.0	100.0

IT_FORM	Numeric	2.0	88	89
----------------	---------	-----	----	----

Question: D1b

In your (main) practice, are computers or other forms of information technology used to obtain information on formularies?

Value	Count	Cum	Percent	CumPct
0: No	8,661	8,661	69.8	69.8
1: Yes	3,713	12,374	29.9	99.7
-8: Don't Know	30	12,404	0.2	100.0
-7: Refused	2	12,406	0.0	100.0

ITRMNDR	Numeric	2.0	90	91
----------------	---------	-----	----	----

Question: D1c

In your (main) practice, are computers or other forms of information technology used to generate reminders for you about preventive services.?

Value	Count	Cum	Percent	CumPct
0: No	9,337	9,337	75.3	75.3
1: Yes	3,034	12,371	24.5	99.7
-8: Don't Know	33	12,404	0.3	100.0
-7: Refused	2	12,406	0.0	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
ITNOTES	Numeric	2.0	92	93

Question: D1d

In your (main) practice, are computers or other forms of information technology used to access patient notes, medication lists, or problem lists?

Value	Count	Cum	Percent	CumPct
0: No	8,158	8,158	65.8	65.8
1: Yes	4,240	12,398	34.2	99.9
-8: Don't Know	6	12,404	0.0	100.0
-7: Refused	2	12,406	0.0	100.0

ITPRESC	Numeric	2.0	94	95
----------------	---------	-----	----	----

Question: D1e

In your (main) practice, are computers or other forms of information technology used to write prescriptions?

Value	Count	Cum	Percent	CumPct
0: No	10,931	10,931	88.1	88.1
1: Yes	1,464	12,395	11.8	99.9
-8: Don't Know	8	12,403	0.1	100.0
-7: Refused	3	12,406	0.0	100.0

ITCLIN	Numeric	2.0	96	97
---------------	---------	-----	----	----

Question: D1f

In your (main) practice, are computers or other forms of information technology used for clinical data and image exchanges with other physicians?

Value	Count	Cum	Percent	CumPct
0: No	7,613	7,613	61.4	61.4
1: Yes	4,777	12,390	38.5	99.9
-8: Don't Know	13	12,403	0.1	100.0
-7: Refused	3	12,406	0.0	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

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

Question: D1g

In your (main) practice, are computers or other forms of information technology used to communicate about clinical issues with patients by e-mail?

Value	Count	Cum	Percent	CumPct
0: No	9,947	9,947	80.2	80.2
1: Yes	2,444	12,391	19.7	99.9
-8: Don't Know	11	12,402	0.1	100.0
-7: Refused	4	12,406	0.0	100.0

ACC_INT	Numeric	2.0	100	101
----------------	---------	-----	-----	-----

Question: D2

Do you have access to the Internet at the place where you provide most of your patient care?

Description: Patient care includes face-to-face contact with patients, as well as patient record keeping and office work, travel time connected with seeing patients, and communication with other physicians, hospitals, pharmacies, and other places on a patient's behalf.

Value	Count	Cum	Percent	CumPct
0: No	3,049	3,049	24.6	24.6
1: Yes	9,323	12,372	75.1	99.7
-8: Don't Know	33	12,405	0.3	100.0
-7: Refused	1	12,406	0.0	100.0

FORMLRY	Numeric	5.1	102	106
----------------	---------	-----	-----	-----

Question: D3

Next, what percentage of your patients have prescription coverage that includes the use of a formulary?

Description: The response "Less than 1%" was coded as 0.5.

Value	Count	Cum	Percent	CumPct
None	229	229	1.8	1.8
.5, Less than 1%	17	246	0.1	2.0
1-100	12,160	12,406	98.0	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
_FORMLRY	Numeric	2.0	107	108

Question: N/A

Description: Imputation flag for FORMLRY

Value	Count	Cum	Percent	CumPct
0: No Imputation	11,286	11,286	91.0	91.0
1: Imputation	1,120	12,406	9.0	100.0

EFGUIDE	Numeric	2.0	109	110
----------------	---------	-----	-----	-----

Question: D4a

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?

Description: In this question, we are only interested in the use of formal written guidelines such as those generated by physician organizations, insurance companies or HMOs, or other such groups.

Value	Count	Cum	Percent	CumPct
5: Very large	576	576	4.6	4.6
4: Large	2,215	2,791	17.9	22.5
3: Moderate	4,238	7,029	34.2	56.7
2: Small	2,898	9,927	23.4	80.0
1: Very small	1,396	11,323	11.3	91.3
0: No effect	1,047	12,370	8.4	99.7
-8: Don't Know	26	12,396	0.2	99.9
-7: Refused	10	12,406	0.1	100.0

AWRGUID	Numeric	2.0	111	112
----------------	---------	-----	-----	-----

Question: D4a1

Is that because you are not aware of guidelines that pertain to conditions you typically treat, or because you are aware of them, but they have no effect on conditions you treat?

Description: Asked of physicians who responded "0:No effect" to question D4a.

Value	Count	Cum	Percent	CumPct
1: Not aware	147	147	1.2	1.2
2: Aware, no effect	900	1,047	7.3	8.4
-1: Inapplicable	11,359	12,406	91.6	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
_AWRGUID	Numeric	2.0	113	114

Question: N/A

Description: Imputation flag for AWRGUID

Value	Count	Cum	Percent	CumPct
0: No Imputation	998	998	8.0	8.0
1: Imputation	49	1,047	0.4	8.4
-1: Inapplicable	11,359	12,406	91.6	100.0

EFPROFL	Numeric	2.0	115	116
----------------	---------	-----	-----	-----

Question: D4b

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?

Value	Count	Cum	Percent	CumPct
5: Very large	202	202	1.6	1.6
4: Large	1,037	1,239	8.4	10.0
3: Moderate	3,141	4,380	25.3	35.3
2: Small	3,344	7,724	27.0	62.3
1: Very small	1,858	9,582	15.0	77.2
0: No effect	2,706	12,288	21.8	99.0
-8: Don't Know	101	12,389	0.8	99.9
-7: Refused	17	12,406	0.1	100.0

AWRPROF	Numeric	2.0	117	118
----------------	---------	-----	-----	-----

Question: D4b1

Is that because you are not aware of practice profiling, or you are aware of it, but it has no effect on your practice of medicine?

Description: 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. Asked of physicians who responded "0:No effect" to question D4b.

Value	Count	Cum	Percent	CumPct
1: Not aware	801	801	6.5	6.5
2: Aware, no effect	1,905	2,706	15.4	21.8
-1: Inapplicable	9,700	12,406	78.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
_AWRPROF	Numeric	2.0	119	120

Question: N/A

Description: Imputation flag for AWRPROF

Value	Count	Cum	Percent	CumPct
0: No Imputation	2,605	2,605	21.0	21.0
1: Imputation	101	2,706	0.8	21.8
-1: Inapplicable	9,700	12,406	78.2	100.0

EFSURV	Numeric	2.0	121	122
---------------	---------	-----	-----	-----

Question: D4c

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

Value	Count	Cum	Percent	CumPct
5: Very large	985	985	7.9	7.9
4: Large	2,976	3,961	24.0	31.9
3: Moderate	3,623	7,584	29.2	61.1
2: Small	2,101	9,685	16.9	78.1
1: Very small	968	10,653	7.8	85.9
0: No effect	1,670	12,323	13.5	99.3
-8: Don't Know	74	12,397	0.6	99.9
-7: Refused	9	12,406	0.1	100.0

AWRSURV	Numeric	2.0	123	124
----------------	---------	-----	-----	-----

Question: D4c1

Is that because patient satisfaction surveys are not used in your practice, or because they are used, but they have no effect on your practice of medicine?

Description: Asked of physicians who responded "0:No effect" to question D4c.

Value	Count	Cum	Percent	CumPct
1: Not used	1,387	1,387	11.2	11.2
2: Used but no effect	283	1,670	2.3	13.5
-1: Inapplicable	10,736	12,406	86.5	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
_AWRSURV	Numeric	2.0	125	126

Question: N/A

Description: Imputation flag for AWRSURV

Value	Count	Cum	Percent	CumPct
0: No Imputation	1,644	1,644	13.3	13.3
1: Imputation	26	1,670	0.2	13.5
-1: Inapplicable	10,736	12,406	86.5	100.0

QU_FRMY	Numeric	2.0	127	128
----------------	---------	-----	-----	-----

Question: D5b

On balance, would you say the effect of prescription drug formularies on your ability to provide efficient and high-quality care is generally positive, generally negative, or neither?

Description: Asked of physicians who responded 1-100 to question D3. This question was not asked of 1086 physicians whose values for D3 were imputed to have a value between 1-100. The response "Can't choose/Unsure" was combined with the response "Don't know". Physicians responding "not applicable" were combined in the category "-1: Inapplicable" with the physicians to whom the question did not apply.

Value	Count	Cum	Percent	CumPct
3: Positive	1,511	1,511	12.2	12.2
2: Neither	3,924	5,435	31.6	43.8
1: Negative	5,583	11,018	45.0	88.8
-8: Don't Know	36	11,054	0.3	89.1
-7: Refused	2	11,056	0.0	89.1
-1: Inapplicable	1,350	12,406	10.9	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
QUGUIDE	Numeric	2.0	129	130

Question: D5c

On balance, would you say the effect of practice guidelines on your ability to provide efficient and high-quality care is generally positive, generally negative, or neither?

Description: Asked of physicians who responded Moderate(3), Large(4), or Very Large(5) to question D4a. The response "Can't choose/Unsure" was combined with the response "Don't know". Physicians responding "not applicable" were combined in the category "-1: Inapplicable" with the physicians to whom the question did not apply.

Value	Count	Cum	Percent	CumPct
3: Positive	4,770	4,770	38.4	38.4
2: Neither	1,756	6,526	14.2	52.6
1: Negative	436	6,962	3.5	56.1
-8: Don't Know	44	7,006	0.4	56.5
-7: Refused	5	7,011	0.0	56.5
-1: Inapplicable	5,395	12,406	43.5	100.0

QUPROF	Numeric	2.0	131	132
---------------	---------	-----	-----	-----

Question: D5d

On balance, would you say the effect of practice profiles on your ability to provide efficient and high-quality care is generally positive, generally negative, or neither?

Description: Asked of physicians who responded Moderate(3), Large(4), or Very Large(5) to question D4b. The response "Can't choose/Unsure" was combined with the response "Don't know". Physicians responding "not applicable" were combined in the category "-1: Inapplicable" with the physicians to whom the question did not apply.

Value	Count	Cum	Percent	CumPct
3: Positive	2,229	2,229	18.0	18.0
2: Neither	1,691	3,920	13.6	31.6
1: Negative	393	4,313	3.2	34.8
-8: Don't Know	45	4,358	0.4	35.1
-7: Refused	1	4,359	0.0	35.1
-1: Inapplicable	8,047	12,406	64.9	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
QUSURV	Numeric	2.0	133	134

Question: D5e

On balance, would you say the effect of patient's satisfaction surveys on your ability to provide efficient and high-quality care is generally positive, generally negative, or neither?

Description: Asked of physicians who responded Moderate(3), Large(4), or Very Large(5) to question D4c. The response "Can't choose/Unsure" was combined with the response "Don't know". Physicians responding "not applicable" were combined in the category "-1: Inapplicable" with the physicians to whom the question did not apply.

Value	Count	Cum	Percent	CumPct
3: Positive	5,776	5,776	46.6	46.6
2: Neither	1,485	7,261	12.0	58.5
1: Negative	251	7,512	2.0	60.6
-8: Don't Know	33	7,545	0.3	60.8
-7: Refused	1	7,546	0.0	60.8
-1: Inapplicable	4,860	12,406	39.2	100.0

CMPPROV	Numeric	2.0	135	136
----------------	---------	-----	-----	-----

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, Geriatric Internal Medicine, Adolescent Medicine, Internal Medicine/Family Practice, or other specialist who spends most of his/her time in General Internal Medicine or General Pediatrics (PCP=1).

Value	Count	Cum	Percent	CumPct
5: Increased a lot	854	854	6.9	6.9
4: Increased a little	1,891	2,745	15.2	22.1
3: Stayed same	4,344	7,089	35.0	57.1
2: Decreased a little	466	7,555	3.8	60.9
1: Decreased a lot	89	7,644	0.7	61.6
-8: Don't Know	25	7,669	0.2	61.8
-7: Refused	4	7,673	0.0	61.8
-1: Inapplicable	4,733	12,406	38.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
CMPEXPC	Numeric	2.0	137	138

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 (PCP=1).

Value	Count	Cum	Percent	CumPct
5: Much greater	341	341	2.7	2.7
4: Somewhat greater	1,609	1,950	13.0	15.7
3: About right	5,352	7,302	43.1	58.9
2: Somewhat less	227	7,529	1.8	60.7
1: Much less	37	7,566	0.3	61.0
-8: Don't Know	84	7,650	0.7	61.7
-7: Refused	23	7,673	0.2	61.8
-1: Inapplicable	4,733	12,406	38.2	100.0

SPECUSE	Numeric	2.0	139	140
----------------	---------	-----	-----	-----

Question: D9

During the last two years, has the number of patients that you refer 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, Geriatric Internal Medicine, Adolescent Medicine, Internal Medicine/Family Practice, or other specialist(PCP=1).

Value	Count	Cum	Percent	CumPct
5: Increased a lot	332	332	2.7	2.7
4: Increased a little	1,578	1,910	12.7	15.4
3: Stayed same	4,874	6,784	39.3	54.7
2: Decreased a little	770	7,554	6.2	60.9
1: Decreased a lot	82	7,636	0.7	61.6
-8: Don't Know	34	7,670	0.3	61.8
-7: Refused	3	7,673	0.0	61.8
-1: Inapplicable	4,733	12,406	38.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
PCTGATE	Numeric	3.0	141	143

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 (PCP=1).

Value	Count	Cum	Percent	CumPct
0	534	534	4.3	4.3
1% or less	66	600	0.5	4.8
2-9%	409	1,009	3.3	8.1
10-19%	726	1,735	5.9	14.0
20-29%	814	2,549	6.6	20.5
30-59%	2,215	4,764	17.9	38.4
60-89%	2,144	6,908	17.3	55.7
90-100%	765	7,673	6.2	61.8
-1: Inapplicable	4,733	12,406	38.2	100.0

_PCTGATE	Numeric	2.0	144	145
-----------------	---------	-----	-----	-----

Question: N/A

Description: Imputation flag for PCTGATE.

Value	Count	Cum	Percent	CumPct
0: No Imputation	7,482	7,482	60.3	60.3
1: Imputation	191	7,673	1.5	61.8
-1: Inapplicable	4,733	12,406	38.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

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

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 (PCP=0).

Value	Count	Cum	Percent	CumPct
5: Increased a lot	1,021	1,021	8.2	8.2
4: Increased a little	1,341	2,362	10.8	19.0
3: Stayed same	2,121	4,483	17.1	36.1
2: Decreased a little	134	4,617	1.1	37.2
1: Decreased a lot	41	4,658	0.3	37.5
-9: Not Ascertained	2	4,660	0.0	37.6
-8: Don't Know	65	4,725	0.5	38.1
-7: Refused	8	4,733	0.1	38.2
-1: Inapplicable	7,673	12,406	61.8	100.0

CMPLVL	Numeric	2.0	148	149
---------------	---------	-----	-----	-----

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 (PCP=0).

Value	Count	Cum	Percent	CumPct
5: Much greater	325	325	2.6	2.6
4: Somewhat greater	1,191	1,516	9.6	12.2
3: About right	2,726	4,242	22.0	34.2
2: Somewhat less	297	4,539	2.4	36.6
1: Much less	60	4,599	0.5	37.1
-9: Not Ascertained	2	4,601	0.0	37.1
-8: Don't Know	116	4,717	0.9	38.0
-7: Refused	16	4,733	0.1	38.2
-1: Inapplicable	7,673	12,406	61.8	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section D - Medical Care Management

Variable Name	Variable Type	Length	Start	End
CHGREF	Numeric	2.0	150	151

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 (PCP=0).

Value	Count	Cum	Percent	CumPct
5: Increased a lot	899	899	7.2	7.2
4: Increased a little	1,387	2,286	11.2	18.4
3: Stayed same	1,701	3,987	13.7	32.1
2: Decreased a little	477	4,464	3.8	36.0
1: Decreased a lot	156	4,620	1.3	37.2
-9: Not Ascertained	2	4,622	0.0	37.3
-8: Don't Know	96	4,718	0.8	38.0
-7: Refused	15	4,733	0.1	38.2
-1: Inapplicable	7,673	12,406	61.8	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

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

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	3,400	3,400	27.4	27.4
4: Agree somewhat	4,217	7,617	34.0	61.4
3: Disagree somewhat	2,853	10,470	23.0	84.4
2: Disagree strongly	1,605	12,075	12.9	97.3
1: Neither agree or disagree	288	12,363	2.3	99.7
-9: Not Ascertained	43	12,406	0.3	100.0

CLNFREE	Numeric	2.0	154	155
----------------	---------	-----	-----	-----

Question: F1C

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

Value	Count	Cum	Percent	CumPct
5: Agree strongly	6,412	6,412	51.7	51.7
4: Agree somewhat	4,293	10,705	34.6	86.3
3: Disagree somewhat	1,162	11,867	9.4	95.7
2: Disagree strongly	355	12,222	2.9	98.5
1: Neither agree or disagree	161	12,383	1.3	99.8
-8: Don't Know	14	12,397	0.1	99.9
-7: Refused	9	12,406	0.1	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
HIGHCAR	Numeric	2.0	156	157

Question: F1D

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

Value	Count	Cum	Percent	CumPct
5: Agree strongly	5,211	5,211	42.0	42.0
4: Agree somewhat	4,491	9,702	36.2	78.2
3: Disagree somewhat	1,808	11,510	14.6	92.8
2: Disagree strongly	637	12,147	5.1	97.9
1: Neither agree or disagree	242	12,389	2.0	99.9
-8: Don't Know	10	12,399	0.1	99.9
-7: Refused	7	12,406	0.1	100.0

NEGINCN	Numeric	2.0	158	159
----------------	---------	-----	-----	-----

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	6,165	6,165	49.7	49.7
4: Agree somewhat	3,494	9,659	28.2	77.9
3: Disagree somewhat	1,443	11,102	11.6	89.5
2: Disagree strongly	749	11,851	6.0	95.5
1: Neither agree or disagree	436	12,287	3.5	99.0
-8: Don't Know	94	12,381	0.8	99.8
-7: Refused	25	12,406	0.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
USESPCS	Numeric	2.0	160	161

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 (PCP=1).

Value	Count	Cum	Percent	CumPct
5: Agree strongly	3,017	3,017	24.3	24.3
4: Agree somewhat	3,121	6,138	25.2	49.5
3: Disagree somewhat	1,043	7,181	8.4	57.9
2: Disagree strongly	270	7,451	2.2	60.1
1: Neither agree or disagree	198	7,649	1.6	61.7
-8: Don't Know	18	7,667	0.1	61.8
-7: Refused	6	7,673	0.0	61.8
-1: Inapplicable	4,733	12,406	38.2	100.0

COMPRM	Numeric	2.0	162	163
---------------	---------	-----	-----	-----

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 (PCP=0).

Value	Count	Cum	Percent	CumPct
5: Agree strongly	1,668	1,668	13.4	13.4
4: Agree somewhat	1,905	3,573	15.4	28.8
3: Disagree somewhat	708	4,281	5.7	34.5
2: Disagree strongly	202	4,483	1.6	36.1
1: Neither agree or disagree	163	4,646	1.3	37.4
-9: Not Ascertained	2	4,648	0.0	37.5
-8: Don't Know	71	4,719	0.6	38.0
-7: Refused	14	4,733	0.1	38.2
-1: Inapplicable	7,673	12,406	61.8	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
COMMALL	Numeric	2.0	164	165

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	4,685	4,685	37.8	37.8
4: Agree somewhat	5,026	9,711	40.5	78.3
3: Disagree somewhat	1,751	11,462	14.1	92.4
2: Disagree strongly	472	11,934	3.8	96.2
1: Neither agree or disagree	361	12,295	2.9	99.1
-9: Not Ascertained	111	12,406	0.9	100.0

PATREL	Numeric	2.0	166	167
---------------	---------	-----	-----	-----

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 have office" or "Does not have continuing relationship with patient" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
5: Agree strongly	4,596	4,596	37.0	37.0
4: Agree somewhat	4,296	8,892	34.6	71.7
3: Disagree somewhat	1,797	10,689	14.5	86.2
2: Disagree strongly	926	11,615	7.5	93.6
1: Neither agree or disagree	320	11,935	2.6	96.2
-8: Don't Know	20	11,955	0.2	96.4
-7: Refused	4	11,959	0.0	96.4
-1: Inapplicable	447	12,406	3.6	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
OBREFS	Numeric	2.0	168	169

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" or "Facility/Service not available in area" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	3,364	3,364	27.1	27.1
5: Almost always	5,805	9,169	46.8	73.9
4: Frequently	2,190	11,359	17.7	91.6
3: Sometimes	844	12,203	6.8	98.4
2: Rarely	80	12,283	0.6	99.0
1: Never	5	12,288	0.0	99.0
-8: Don't Know	11	12,299	0.1	99.1
-7: Refused	2	12,301	0.0	99.2
-1: Inapplicable	105	12,406	0.8	100.0

OBANCL	Numeric	2.0	170	171
---------------	---------	-----	-----	-----

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" or "Facility/Service not available in area" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	2,319	2,319	18.7	18.7
5: Almost always	5,115	7,434	41.2	59.9
4: Frequently	2,835	10,269	22.9	82.8
3: Sometimes	1,462	11,731	11.8	94.6
2: Rarely	234	11,965	1.9	96.4
1: Never	25	11,990	0.2	96.6
-8: Don't Know	11	12,001	0.1	96.7
-7: Refused	4	12,005	0.0	96.8
-1: Inapplicable	401	12,406	3.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

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

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" or "Facility/Service not available in area" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	2,707	2,707	21.8	21.8
5: Almost always	3,565	6,272	28.7	50.6
4: Frequently	1,788	8,060	14.4	65.0
3: Sometimes	1,431	9,491	11.5	76.5
2: Rarely	663	10,154	5.3	81.8
1: Never	265	10,419	2.1	84.0
-9: Not Ascertained	1	10,420	0.0	84.0
-8: Don't Know	28	10,448	0.2	84.2
-7: Refused	5	10,453	0.0	84.3
-1: Inapplicable	1,953	12,406	15.7	100.0

OBINPAT	Numeric	2.0	174	175
----------------	---------	-----	-----	-----

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" or "Facility/Service not available in area" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	2,426	2,426	19.6	19.6
5: Almost always	3,974	6,400	32.0	51.6
4: Frequently	2,119	8,519	17.1	68.7
3: Sometimes	1,456	9,975	11.7	80.4
2: Rarely	375	10,350	3.0	83.4
1: Never	87	10,437	0.7	84.1
-8: Don't Know	33	10,470	0.3	84.4
-7: Refused	7	10,477	0.1	84.5
-1: Inapplicable	1,929	12,406	15.5	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

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

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" or "Facility/Service not available in area" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	4,043	4,043	32.6	32.6
5: Almost always	5,682	9,725	45.8	78.4
4: Frequently	1,814	11,539	14.6	93.0
3: Sometimes	614	12,153	4.9	98.0
2: Rarely	79	12,232	0.6	98.6
1: Never	13	12,245	0.1	98.7
-8: Don't Know	4	12,249	0.0	98.7
-7: Refused	3	12,252	0.0	98.8
-1: Inapplicable	154	12,406	1.2	100.0

OBMENTL	Numeric	2.0	178	179
----------------	---------	-----	-----	-----

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 and specialists in ob/gyn and psychiatry. Physicians responding "Does not apply" or "Facility/Service not available in area" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	730	730	5.9	5.9
5: Almost always	1,267	1,997	10.2	16.1
4: Frequently	1,266	3,263	10.2	26.3
3: Sometimes	2,280	5,543	18.4	44.7
2: Rarely	1,687	7,230	13.6	58.3
1: Never	389	7,619	3.1	61.4
-9: Not Ascertained	4	7,623	0.0	61.4
-8: Don't Know	48	7,671	0.4	61.8
-7: Refused	11	7,682	0.1	61.9
-1: Inapplicable	4,724	12,406	38.1	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

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

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 and specialists in ob/gyn and psychiatry. Physicians responding "Does not apply" or "Facility/Service not available in area" are coded "-1:Inapplicable".

Value	Count	Cum	Percent	CumPct
6: Always	665	665	5.4	5.4
5: Almost always	1,184	1,849	9.5	14.9
4: Frequently	1,702	3,551	13.7	28.6
3: Sometimes	2,752	6,303	22.2	50.8
2: Rarely	1,686	7,989	13.6	64.4
1: Never	213	8,202	1.7	66.1
-9: Not Ascertained	4	8,206	0.0	66.1
-8: Don't Know	30	8,236	0.2	66.4
-7: Refused	8	8,244	0.1	66.5
-1: Inapplicable	4,162	12,406	33.5	100.0

REFPROV	Numeric	2.0	182	183
----------------	---------	-----	-----	-----

Question: F8A_aa

Why you might be unable to obtain referrals to other specialists of high quality: There aren't enough qualified service providers or facilities in my area.

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8A.

Value	Count	Cum	Percent	CumPct
10: Very important	110	110	0.9	0.9
2-9	594	704	4.8	5.7
1: Not important	208	912	1.7	7.4
-8: Don't Know	11	923	0.1	7.4
-7: Refused	1	924	0.0	7.4
-1: Inapplicable	11,482	12,406	92.6	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

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

Question: F8A_ab

Why you might be unable to obtain referrals to other specialists of high quality: Health plan networks and administrative barriers limit patient access.

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8A.

Value	Count	Cum	Percent	CumPct
10: Very important	335	335	2.7	2.7
2-9	563	898	4.5	7.2
1: Not important	17	915	0.1	7.4
-8: Don't Know	6	921	0.0	7.4
-7: Refused	3	924	0.0	7.4
-1: Inapplicable	11,482	12,406	92.6	100.0

REFINS	Numeric	2.0	186	187
---------------	---------	-----	-----	-----

Question: F8A_ac

Why you might be unable to obtain referrals to other specialists of high quality: Patients lack health insurance or have inadequate insurance coverage

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8A.

Value	Count	Cum	Percent	CumPct
10: Very important	283	283	2.3	2.3
2-9	581	864	4.7	7.0
1: Not important	46	910	0.4	7.3
-8: Don't Know	12	922	0.1	7.4
-7: Refused	2	924	0.0	7.4
-1: Inapplicable	11,482	12,406	92.6	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

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

Question: F8A_ca

Why you might be unable to obtain non-emergency hospital admissions: There aren't enough qualified service providers or facilities in my area

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8C.

Value	Count	Cum	Percent	CumPct
10: Very important	145	145	1.2	1.2
2-9	1,244	1,389	10.0	11.2
1: Not important	688	2,077	5.5	16.7
-8: Don't Know	17	2,094	0.1	16.9
-7: Refused	1	2,095	0.0	16.9
-1: Inapplicable	10,311	12,406	83.1	100.0

HSPHP	Numeric	2.0	190	191
--------------	---------	-----	-----	-----

Question: F8a_cb

Why you might be unable to obtain non-emergency hospital admissions: Health plan networks and administrative barriers limit patient access.

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8C.

Value	Count	Cum	Percent	CumPct
10: Very important	552	552	4.4	4.4
2-9	1,458	2,010	11.8	16.2
1: Not important	68	2,078	0.5	16.7
-8: Don't Know	16	2,094	0.1	16.9
-7: Refused	1	2,095	0.0	16.9
-1: Inapplicable	10,311	12,406	83.1	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

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

Question: F8A_cc

Why you might be unable to obtain non-emergency hospital admissions: Patients lack health insurance or have inadequate insurance coverage

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8C.

Value	Count	Cum	Percent	CumPct
10: Very important	371	371	3.0	3.0
2-9	1,478	1,849	11.9	14.9
1: Not important	227	2,076	1.8	16.7
-8: Don't Know	18	2,094	0.1	16.9
-7: Refused	1	2,095	0.0	16.9
-1: Inapplicable	10,311	12,406	83.1	100.0

MHPROV	Numeric	2.0	194	195
---------------	---------	-----	-----	-----

Question: F8A_ga

Why you might be unable to obtain high quality OUTPATIENT MENTAL health services: There aren't enough qualified service providers or facilities in my area

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8G.

Value	Count	Cum	Percent	CumPct
10: Very important	1,116	1,116	9.0	9.0
2-9	2,859	3,975	23.0	32.0
1: Not important	440	4,415	3.5	35.6
-8: Don't Know	20	4,435	0.2	35.7
-7: Refused	3	4,438	0.0	35.8
-1: Inapplicable	7,968	12,406	64.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
MHHP	Numeric	2.0	196	197

Question: F8A_gb

Why you might be unable to obtain high quality OUTPATIENT MENTAL health services:
Health plan networks and administrative barriers limit patient access.

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8G.

Value	Count	Cum	Percent	CumPct
10: Very important	1,509	1,509	12.2	12.2
2-9	2,797	4,306	22.5	34.7
1: Not important	104	4,410	0.8	35.5
-8: Don't Know	25	4,435	0.2	35.7
-7: Refused	3	4,438	0.0	35.8
-1: Inapplicable	7,968	12,406	64.2	100.0

MHINS	Numeric	2.0	198	199
--------------	---------	-----	-----	-----

Question: F8A_gc

Why you might be unable to obtain high quality OUTPATIENT MENTAL health services:
Patients lack health insurance or have inadequate insurance coverage

Description: Asked of physicians who responded Rarely(2) or Sometimes(3) to question F8G.

Value	Count	Cum	Percent	CumPct
10: Very important	1,332	1,332	10.7	10.7
2-9	2,941	4,273	23.7	34.4
1: Not important	145	4,418	1.2	35.6
-8: Don't Know	17	4,435	0.1	35.7
-7: Refused	3	4,438	0.0	35.8
-1: Inapplicable	7,968	12,406	64.2	100.0

NWMCARE	Numeric	2.0	200	201
----------------	---------	-----	-----	-----

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	7,584	7,584	61.1	61.1
3: Most	1,751	9,335	14.1	75.2
2: Some	1,461	10,796	11.8	87.0
1: No new patients/None	1,610	12,406	13.0	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
_NWMCARE	Numeric	2.0	202	203

Question: N/A

Description: Imputation flag for NWMCARE.

Value	Count	Cum	Percent	CumPct
0: No Imputation	11,909	11,909	96.0	96.0
1: Imputation	497	12,406	4.0	100.0

NWMCAID	Numeric	2.0	204	205
----------------	---------	-----	-----	-----

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	5,966	5,966	48.1	48.1
3: Most	1,292	7,258	10.4	58.5
2: Some	2,309	9,567	18.6	77.1
1: No new patients/None	2,839	12,406	22.9	100.0

_NWMCAID	Numeric	2.0	206	207
-----------------	---------	-----	-----	-----

Question: N/A

Description: Imputation flag for NWMCAID.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,108	12,108	97.6	97.6
1: Imputation	298	12,406	2.4	100.0

NWPRIV	Numeric	2.0	208	209
---------------	---------	-----	-----	-----

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	8,141	8,141	65.6	65.6
3: Most	2,146	10,287	17.3	82.9
2: Some	1,444	11,731	11.6	94.6
1: No new patients/None	675	12,406	5.4	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
_NWPRIV	Numeric	2.0	210	211

Question: N/A

Description: Imputation flag for NWPRIV.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,198	12,198	98.3	98.3
1: Imputation	208	12,406	1.7	100.0

NWNPAY	Numeric	2.0	212	213
---------------	---------	-----	-----	-----

Question: F9G

Is the practice accepting all, most, some, or no new uninsured patients who are unable to pay your fees?

Value	Count	Cum	Percent	CumPct
4: All	5,115	5,115	41.2	41.2
3: Most	1,531	6,646	12.3	53.6
2: Some	3,535	10,181	28.5	82.1
1: No new patients/None	2,225	12,406	17.9	100.0

_NWNPAY	Numeric	2.0	214	215
----------------	---------	-----	-----	-----

Question: N/A

Description: Imputation flag for NWNPAY

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,012	12,012	96.8	96.8
1: Imputation	394	12,406	3.2	100.0

ACC_CAP	Numeric	2.0	216	217
----------------	---------	-----	-----	-----

Question: F10

Is the practice accepting any new patients under Capitated contracts; under capitation, a fixed amount is paid per patient per month regardless of services provided?

Description: The response "No capitated contracts in the area" is coded as "-1: Inapplicable".

Value	Count	Cum	Percent	CumPct
0: No	5,320	5,320	42.9	42.9
1: Yes	6,106	11,426	49.2	92.1
-1: Inapplicable	980	12,406	7.9	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section F - Physician - Patient Interactions

Variable Name	Variable Type	Length	Start	End
_ACC_CAP	Numeric	2.0	218	219

Question: N/A

Description: Imputation flag for ACC_CAP.

Value	Count	Cum	Percent	CumPct
0: No Imputation	10,598	10,598	85.4	85.4
1: Imputation	828	11,426	6.7	92.1
-1: Inapplicable	980	12,406	7.9	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section G - Practice Revenue

Variable Name	Variable Type	Length	Start	End
PMCARE	Numeric	3.0	220	222

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%	1,783	1,783	14.4	14.4
1-25%	4,218	6,001	34.0	48.4
26-50%	4,405	10,406	35.5	83.9
51-75%	1,591	11,997	12.8	96.7
76-100%	409	12,406	3.3	100.0

_PMCARE	Numeric	2.0	223	224
----------------	---------	-----	-----	-----

Question: N/A

Description: Imputation flag for PMCARE.

Value	Count	Cum	Percent	CumPct
0: No Imputation	10,597	10,597	85.4	85.4
1: Imputation	1,809	12,406	14.6	100.0

PMCAID	Numeric	3.0	225	227
---------------	---------	-----	-----	-----

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%	1,874	1,874	15.1	15.1
1-25%	8,263	10,137	66.6	81.7
26-50%	1,648	11,785	13.3	95.0
51-75%	429	12,214	3.5	98.5
76-100%	192	12,406	1.5	100.0

_PMCAID	Numeric	2.0	228	229
----------------	---------	-----	-----	-----

Question: N/A

Description: Imputation flag for PMCAID.

Value	Count	Cum	Percent	CumPct
0: No Imputation	10,830	10,830	87.3	87.3
1: Imputation	1,576	12,406	12.7	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section G - Practice Revenue

Variable Name	Variable Type	Length	Start	End
PCAPREV	Numeric	3.0	230	232

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 G3, G7b, G8c, and G8g. 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%	5,672	5,672	45.7	45.7
1-25%	3,670	9,342	29.6	75.3
26-50%	1,743	11,085	14.0	89.4
51-75%	726	11,811	5.9	95.2
76-100%	595	12,406	4.8	100.0

_PCAPREV	Numeric	2.0	233	234
-----------------	---------	-----	-----	-----

Question: N/A

Description: Imputation flag for PCAPREV.

Value	Count	Cum	Percent	CumPct
0: No Imputation	10,818	10,818	87.2	87.2
1: Imputation	1,588	12,406	12.8	100.0

NMCCONX	Numeric	2.0	235	236
----------------	---------	-----	-----	-----

Question: N/A

Description: Number of contracts that physician's practice has with managed care plans. Based on responses to questions G6-G6c. For confidentiality reasons, this variable was divided into 7 categories, instead of being a continuous variable.

Value	Count	Cum	Percent	CumPct
0: 0	1,085	1,085	8.7	8.7
1: 1	624	1,709	5.0	13.8
2: 2-5	2,833	4,542	22.8	36.6
3: 6-10	3,607	8,149	29.1	65.7
4: 11-15	1,710	9,859	13.8	79.5
5: 16-25	1,505	11,364	12.1	91.6
6: GT 25	1,042	12,406	8.4	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section G - Practice Revenue

Variable Name	Variable Type	Length	Start	End
PMC	Numeric	5.1	237	241

Question: N/A

Description: Percent of practice's patient care revenue from all managed care. Constructed variable based on responses to questions G7, G7a, G8, G8b, and G8f. Constraints: If PCAPREV > PMC, then PMC was set to equal PCAPREV. This edit was performed before and after imputation. The response "Less than 1%" was coded as "0.5".

Value	Count	Cum	Percent	CumPct
0%	719	719	5.8	5.8
0.5,Less than 1%	1	720	0.0	5.8
1-25%	2,807	3,527	22.6	28.4
26-50%	4,129	7,656	33.3	61.7
51-75%	2,673	10,329	21.5	83.3
76-100%	2,077	12,406	16.7	100.0

_PMC	Numeric	2.0	242	243
-------------	---------	-----	-----	-----

Question: N/A

Description: Imputation flag for PMC.

Value	Count	Cum	Percent	CumPct
0: No Imputation	12,247	12,247	98.7	98.7
1: Imputation	159	12,406	1.3	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
SALPAID	Numeric	2.0	244	245

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	2,785	2,785	22.4	22.4
1: Yes	6,597	9,382	53.2	75.6
-8: Don't Know	16	9,398	0.1	75.8
-7: Refused	7	9,405	0.1	75.8
-1: Inapplicable	3,001	12,406	24.2	100.0

SALTIME	Numeric	2.0	246	247
----------------	---------	-----	-----	-----

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 (SALPAID=1) were not asked this question.

Value	Count	Cum	Percent	CumPct
0: No	2,196	2,196	17.7	17.7
1: Yes	602	2,798	4.9	22.6
-8: Don't Know	6	2,804	0.0	22.6
-7: Refused	4	2,808	0.0	22.6
-1: Inapplicable	9,598	12,406	77.4	100.0

SALADJ	Numeric	2.0	248	249
---------------	---------	-----	-----	-----

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 (SALPAID=1).

Value	Count	Cum	Percent	CumPct
1: Fixed amount	4,237	4,237	34.2	34.2
2: Adjusted up or down	2,314	6,551	18.7	52.8
-8: Don't Know	38	6,589	0.3	53.1
-7: Refused	8	6,597	0.1	53.2
-1: Inapplicable	5,809	12,406	46.8	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
BONUS	Numeric	2.0	250	251

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 (SALTIME=1), or whose salary is not adjusted (SALADJ NE 2).

Value	Count	Cum	Percent	CumPct
0: Not eligible for bonus now	2,503	2,503	20.2	20.2
1: Eligible for bonus now	2,357	4,860	19.0	39.2
-8: Don't Know	22	4,882	0.2	39.4
-7: Refused	3	4,885	0.0	39.4
-1: Inapplicable	7,521	12,406	60.6	100.0

SPROD	Numeric	2.0	252	253
--------------	---------	-----	-----	-----

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	2,633	2,633	21.2	21.2
1: Productvty affects comp	6,664	9,297	53.7	74.9
-9: Not Ascertained	108	9,405	0.9	75.8
-1: Inapplicable	3,001	12,406	24.2	100.0

SSAT	Numeric	2.0	254	255
-------------	---------	-----	-----	-----

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 H7B. Full owners of solo practices were not asked this question.

Value	Count	Cum	Percent	CumPct
0: Patnt satisfctn doesnt affect comp	6,813	6,813	54.9	54.9
1: Patnt satisfctn affects comp	2,429	9,242	19.6	74.5
-9: Not Ascertained	163	9,405	1.3	75.8
-1: Inapplicable	3,001	12,406	24.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
SQUAL	Numeric	2.0	256	257

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	7,370	7,370	59.4	59.4
1: Quality measure affects comp	1,851	9,221	14.9	74.3
-9: Not Ascertained	184	9,405	1.5	75.8
-1: Inapplicable	3,001	12,406	24.2	100.0

SPROF	Numeric	2.0	258	259
--------------	---------	-----	-----	-----

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	7,973	7,973	64.3	64.3
1: Profile affectd comp	1,233	9,206	9.9	74.2
-9: Not Ascertained	199	9,405	1.6	75.8
-1: Inapplicable	3,001	12,406	24.2	100.0

RADJ	Numeric	2.0	260	261
-------------	---------	-----	-----	-----

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	549	549	4.4	4.4
1: Profile risk-adjusted	684	1,233	5.5	9.9
-1: Inapplicable	11,173	12,406	90.1	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section H - Physician Compensation Methods & Income Level

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

Question: N/A

Description: Imputation flag for RADJ.

Value	Count	Cum	Percent	CumPct
0: No Imputation	1,137	1,137	9.2	9.2
1: Imputation	96	1,233	0.8	9.9
-1: Inapplicable	11,173	12,406	90.1	100.0

PCTINCX	Numeric	2.0	264	265
----------------	---------	-----	-----	-----

Question: N/A

Of your total income from your practice during calendar year 1999, approximately what percent would you estimate was earned in the form of bonuses, returned withholds, or other incentive payments based on your performance?

Description: Percent of 1999 income from bonuses, returned withholds, or other incentive payments based on physician's performance. Constructed from responses to questions H9 and H9a. An edit was performed on this variable so that it does not apply for physicians who are not eligible for bonuses (EBONUS=0). Values were top coded at 40% for confidentiality reasons.

Value	Count	Cum	Percent	CumPct
0%	1,164	1,164	9.4	9.4
1% or less	713	1,877	5.7	15.1
2-39%	4,055	5,932	32.7	47.8
40% (top code)	443	6,375	3.6	51.4
-9: Not Ascertained	8	6,383	0.1	51.5
-1: Inapplicable	6,023	12,406	48.5	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
EBONUS	Numeric	2.0	266	267

Question: H9a

Were you eligible to earn any bonuses or other performance-based payments in 1999?

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 1999).

Value	Count	Cum	Percent	CumPct
0: No	6,023	6,023	48.5	48.5
1: Yes	952	6,975	7.7	56.2
-8: Don't Know	140	7,115	1.1	57.4
-7: Refused	20	7,135	0.2	57.5
-1: Inapplicable	5,271	12,406	42.5	100.0

INCOMEX	Numeric	2.0	268	269
----------------	---------	-----	-----	-----

Question: H10

During 1999, 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 re

Description: Physician's 1999 net income from practice of medicine. Values are reported in \$50,000 increments. Top coded at \$300,000.

Value	Count	Cum	Percent	CumPct
1: \$0-49999	584	584	4.7	4.7
2: \$50000-99999	2,010	2,594	16.2	20.9
3: \$100000-149999	4,163	6,757	33.6	54.5
4: \$150000-199999	2,497	9,254	20.1	74.6
5: \$200000-249999	1,355	10,609	10.9	85.5
6: \$250000-299999	730	11,339	5.9	91.4
7: \$300000 or more (top code)	1,058	12,397	8.5	99.9
-9: Not Ascertained	9	12,406	0.1	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
INCENT	Numeric	2.0	270	271

Question: H10b

How would you describe your overall personal financial incentives in your practice? On balance, do these incentives favor reducing services to individual patients, favor expanding services to individual patients, or favor neither?

Value	Count	Cum	Percent	CumPct
1: Reducing serv	981	981	7.9	7.9
2: Expanding serv	2,807	3,788	22.6	30.5
3: Favor neither	8,618	12,406	69.5	100.0

_INCENT	Numeric	2.0	272	273
----------------	---------	-----	-----	-----

Question: N/A

Description: Imputation flag for INCENT

Value	Count	Cum	Percent	CumPct
0: No Imputation	11,980	11,980	96.6	96.6
1: Imputation	426	12,406	3.4	100.0

EFINCNT	Numeric	2.0	274	275
----------------	---------	-----	-----	-----

Question: H10b1

Have these incentives reduced/ expanded services a little, a moderate amount, or a lot?

Value	Count	Cum	Percent	CumPct
1: A little	1,804	1,804	14.5	14.5
2: A moderate amount	1,166	2,970	9.4	23.9
3: A lot	358	3,328	2.9	26.8
4: None	318	3,646	2.6	29.4
-8: Don't Know	28	3,674	0.2	29.6
-7: Refused	5	3,679	0.0	29.7
-1: Inapplicable	8,727	12,406	70.3	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
FININCPT	Numeric	2.0	276	277

Question: N/A

Description: A description of the effect of personal financial incentives on the overall practice of medicine. Constructed from responses to questions H10b and H10b1

Value	Count	Cum	Percent	CumPct
1: Reduce a lot	110	110	0.9	0.9
2: Reduce a moderate amt	263	373	2.1	3.0
3: Reduce a little	454	827	3.7	6.7
4: Favor reduction,but no effect	117	944	0.9	7.6
5: Favor neither	8,618	9,562	69.5	77.1
6: Favor expansion,but no effect	201	9,763	1.6	78.7
7: Expand a little	1,350	11,113	10.9	89.6
8: Expand a moderate amt	903	12,016	7.3	96.9
9: Expand a lot	248	12,264	2.0	98.9
-9: Not Ascertained	142	12,406	1.1	100.0

COMPETE	Numeric	2.0	278	279
----------------	---------	-----	-----	-----

Question: H10c

Now, thinking about your practice specifically, how would you describe the competitive situation your practice faces?

Value	Count	Cum	Percent	CumPct
3: Very competitive	2,605	2,605	21.0	21.0
2: Somewhat comp	5,502	8,107	44.3	65.3
1: Not at all comp	4,183	12,290	33.7	99.1
-8: Don't Know	90	12,380	0.7	99.8
-7: Refused	26	12,406	0.2	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Section H - Physician Compensation Methods & Income Level

Variable Name	Variable Type	Length	Start	End
RACEX	Numeric	2.0	280	281

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.

Description: For confidentiality reasons, African-American/Black, Native American or Alaskan Native, Asian or Pacific Islander, and Other were combined into one category called Other.

Value	Count	Cum	Percent	CumPct
1: Other	2,503	2,503	20.2	20.2
2: White/Caucasian	9,774	12,277	78.8	99.0
-8: Don't Know	26	12,303	0.2	99.2
-7: Refused	103	12,406	0.8	100.0

CTS Physician Survey Public Use File

2000/2001 Data

Weights and Sampling Variables

Variable Name	Variable Type	Length	Start	End
WTPHY4	Numeric	10.6	282	291

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
4.17-439.55	12,406	12,406	100.0	100.0