

Data Set Name: airway.sas7bdat

Num	Variable	Type	Len	Label
1	USUBJID	Char	4	UNIQUE SUBJECT ID
2	VISITNUM	Char	3	VISIT NUMBER
3	CT_DY	Num	8	STUDY DAY OF CT EXAMINATION
4	CT_MODEL	Char	50	CT SCANNER MODEL
5	COMPLT	Char	3	AIRWAY ANALYSIS COMPLIANT
6	KVP	Num	8	TUBE ENERGY (KVP)
7	MA	Num	8	TUBE CURRENT (MA)
8	EXP_TIME	Num	8	EXPOSURE TIME (MSEC)
9	KERNEL	Char	30	RECONSTRUCTION KERNEL
10	THICK	Num	8	SECTION THICKNESS (MM)
11	FOV	Num	8	RECONSTRUCTION FOV
12	PIX_SIZE	Num	8	PIXEL DIMENSIONS (MM)
13	ROT_TIME	Num	8	GANTRY ROTATION TIME
14	PITCH	Char	20	PITCH RATIO
15	SUBJ_ORI	Char	10	SUBJECT ORIENTATION IN THE SCANNER
16	FILTER	Char	100	FILTER USED TO PROCESS PARENCHYMA
17	ANATOMY	Char	40	ANATOMY
18	SEC_CNT	Num	8	NUMBER OF AIRWAY SECTIONS ANALYZED (MULTIPLE SECTIONS CAN BE ANALYZED FOR THE SAME AIRWAY)
19	LUMENAMA	Num	8	LUMEN AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
20	LUMENASA	Num	8	LUMEN AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
21	WALLAMA	Num	8	WALL AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
22	WALLASA	Num	8	WALL AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
23	AIRAMA	Num	8	TOTAL AIRWAY AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
24	AIRASA	Num	8	TOTAL AIRWAY AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
25	LUMENPMA	Num	8	LUMEN PERIMETER (MM) MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
26	LUMENPSA	Num	8	LUMEN PERIMETER (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
27	AIRPMA	Num	8	TOTAL AIRWAY PERIMETER (MM) MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
28	AIRPSA	Num	8	TOTAL AIRWAY PERIMETER (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
29	WALLTMA	Num	8	WALL THICKNESS (MM) MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
30	WALLTSA	Num	8	WALL THICKNESS (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
31	WAPERCMA	Num	8	WALL AREA PERCENT OF TOTAL AIRWAY SIZE (%) MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS

Num	Variable	Type	Len	Label
32	WAPERCSA	Num	8	WALL AREA PERCENT OF TOTAL AIRWAY SIZE (%) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
33	MAXHUMA	Num	8	MAXIMUM HU ACROSS THE AIRWAY WALL MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
34	MAXHUSA	Num	8	MAXIMUM HU ACROSS THE AIRWAY WALL STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
35	AVGHUMA	Num	8	AVERAGE HU ACROSS THE AIRWAY WALL MEAN ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
36	AVGHUSA	Num	8	AVERAGE HU ACROSS THE AIRWAY WALL STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - ALL AIRWAYS
37	LUMENAML	Num	8	LUMEN AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
38	LUMENASL	Num	8	LUMEN AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
39	WALLAML	Num	8	WALL AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
40	WALLASL	Num	8	WALL AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
41	AIRAML	Num	8	TOTAL AIRWAY AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
42	AIRASL	Num	8	TOTAL AIRWAY AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
43	LUMENPML	Num	8	LUMEN PERIMETER (MM) MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
44	LUMENPSL	Num	8	LUMEN PERIMETER (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
45	AIRPML	Num	8	TOTAL AIRWAY PERIMETER (MM) MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
46	AIRPSL	Num	8	TOTAL AIRWAY PERIMETER (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
47	WALLTML	Num	8	WALL THICKNESS (MM) MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
48	WALLTSL	Num	8	WALL THICKNESS (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
49	WAPERCML	Num	8	WALL AREA PERCENT OF TOTAL AIRWAY SIZE (%) MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
50	WAPERCSL	Num	8	WALL AREA PERCENT OF TOTAL AIRWAY SIZE (%) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
51	MAXHUML	Num	8	MAXIMUM HU ACROSS THE AIRWAY WALL MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
52	MAXHUSL	Num	8	MAXIMUM HU ACROSS THE AIRWAY WALL STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
53	AVGHUML	Num	8	AVERAGE HU ACROSS THE AIRWAY WALL MEAN ACROSS AIRWAYS ANALYZED - LARGEST 1/3
54	AVGHUSL	Num	8	AVERAGE HU ACROSS THE AIRWAY WALL STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - LARGEST 1/3
55	LUMENAMM	Num	8	LUMEN AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
56	LUMENASM	Num	8	LUMEN AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
57	WALLAMM	Num	8	WALL AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3

Num	Variable	Type	Len	Label
58	WALLASM	Num	8	WALL AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
59	AIRAMM	Num	8	TOTAL AIRWAY AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
60	AIRASM	Num	8	TOTAL AIRWAY AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
61	LUMENPMM	Num	8	LUMEN PERIMETER (MM) MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
62	LUMENPSM	Num	8	LUMEN PERIMETER (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
63	AIRPMM	Num	8	TOTAL AIRWAY PERIMETER (MM) MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
64	AIRPSM	Num	8	TOTAL AIRWAY PERIMETER (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
65	WALLTMM	Num	8	WALL THICKNESS (MM) MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
66	WALLTSM	Num	8	WALL THICKNESS (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
67	WAPERCM	Num	8	WALL AREA PERCENT OF TOTAL AIRWAY SIZE (%) MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
68	WAPERCSM	Num	8	WALL AREA PERCENT OF TOTAL AIRWAY SIZE (%) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
69	MAXHUMM	Num	8	MAXIMUM HU ACROSS THE AIRWAY WALL MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
70	MAXHUSM	Num	8	MAXIMUM HU ACROSS THE AIRWAY WALL STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
71	AVGHUMM	Num	8	AVERAGE HU ACROSS THE AIRWAY WALL MEAN ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
72	AVGHUSM	Num	8	AVERAGE HU ACROSS THE AIRWAY WALL STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - MIDDLE 1/3
73	LUMENAMS	Num	8	LUMEN AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
74	LUMENASS	Num	8	LUMEN AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
75	WALLAMS	Num	8	WALL AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
76	WALLASS	Num	8	WALL AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
77	AIRAMS	Num	8	TOTAL AIRWAY AREA (MM2) MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
78	AIRASS	Num	8	TOTAL AIRWAY AREA (MM2) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
79	LUMENPMS	Num	8	LUMEN PERIMETER (MM) MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
80	LUMENPSS	Num	8	LUMEN PERIMETER (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
81	AIRPMS	Num	8	TOTAL AIRWAY PERIMETER (MM) MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
82	AIRPSS	Num	8	TOTAL AIRWAY PERIMETER (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
83	WALLTMS	Num	8	WALL THICKNESS (MM) MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
84	WALLTSS	Num	8	WALL THICKNESS (MM) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3

Num	Variable	Type	Len	Label
85	WAPERCMS	Num	8	WALL AREA PERCENT OF TOTAL AIRWAY SIZE (%) MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
86	WAPERCSS	Num	8	WALL AREA PERCENT OF TOTAL AIRWAY SIZE (%) STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
87	MAXHUMS	Num	8	MAXIMUM HU ACROSS THE AIRWAY WALL MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
88	MAXHUSS	Num	8	MAXIMUM HU ACROSS THE AIRWAY WALL STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
89	AVGHUMS	Num	8	AVERAGE HU ACROSS THE AIRWAY WALL MEAN ACROSS AIRWAYS ANALYZED - SMALLEST 1/3
90	AVGHUSS	Num	8	AVERAGE HU ACROSS THE AIRWAY WALL STANDARD DEVIATION ACROSS AIRWAYS ANALYZED - SMALLEST 1/3

Data Set Name: cdefmt.sas7bdat

Num	Variable	Type	Len	Label
1	FMTNAME	Char	32	Format name
2	START	Char	16	Starting value for format
3	END	Char	16	Ending value for format
4	LABEL	Char	71	Format value label
5	MIN	Num	3	Minimum length
6	MAX	Num	3	Maximum length
7	DEFAULT	Num	3	Default length
8	LENGTH	Num	3	Format length
9	FUZZ	Num	8	Fuzz value
10	PREFIX	Char	2	Prefix characters
11	MULT	Num	8	Multiplier
12	FILL	Char	1	Fill character
13	NOEDIT	Num	3	Is picture string noedit?
14	TYPE	Char	1	Type of format
15	SEXCL	Char	1	Start exclusion
16	EEXCL	Char	1	End exclusion
17	HLO	Char	13	Additional information
18	DECSEP	Char	1	Decimal separator
19	DIG3SEP	Char	1	Three-digit separator
20	DATATYPE	Char	8	Date/time/datetime?
21	LANGUAGE	Char	8	Language for date strings

Data Set Name: ct_qual.sas7bdat

Num	Variable	Type	Len	Label
1	USUBJID	Char	4	UNIQUE SUBJECT ID
2	VISITNUM	Char	4	VISIT NUMBER
3	CT_DY	Num	8	STUDY DAY OF CT EXAMINATION
4	V_HELICAL	Char	1	VOLUMETRIC HELICAL/SPIRAL
5	HRCT_FRC	Char	1	HRCT-SUSPENDED END EXPIRATION(FRC)
6	HRCT_TLC	Char	1	HRCT-SUSPENDED FULL INSPIRATION(TLC)
7	EMPH_URL	Char	1	EMPHYSEMA SEVERITY FROM THE INSPIRATORY HRCT OF UPPER RIGHT LOBE
8	EMPH_ULL	Char	1	EMPHYSEMA SEVERITY FROM THE INSPIRATORY HRCT OF UPPER LEFT LOBE
9	EMPH_MRL	Char	1	EMPHYSEMA SEVERITY FROM THE INSPIRATORY HRCT OF MIDDLE RIGHT LOBE
10	EMPH_MLL	Char	1	EMPHYSEMA SEVERITY FROM THE INSPIRATORY HRCT OF MIDDLE LEFT LOBE
11	EMPH_LRL	Char	1	EMPHYSEMA SEVERITY FROM THE INSPIRATORY HRCT OF LOWER RIGHT LOBE
12	EMPH_LLL	Char	1	EMPHYSEMA SEVERITY FROM THE INSPIRATORY HRCT OF LOWER LEFT LOBE
13	G_SERV	Char	1	GLOBAL SEVERITY
14	AXI_EMPH	Char	1	BEST DESCRIPTION OF THE AXIAL DISTRIBUTION OF EMPHYSEMA
15	CRANIO_C	Char	1	CRANIO-CAUDAL DISTRIBUTION OF EMPHYSEMA
16	BULLA	Char	1	DESCRIPTION OF EMPHYSEMA: BULLA
17	CENTRILO	Char	1	DESCRIPTION OF EMPHYSEMA: CENTRILOBULAR
18	DIST_PAR	Char	1	DESCRIPTION OF EMPHYSEMA: DISTAL ACINAR OR PARASEPTAL
19	PANLOBUL	Char	1	DESCRIPTION OF EMPHYSEMA: PANLOBULAR
20	UIP	Char	1	FIBROSIS: UIP PATTERN
21	BRONCH	Char	1	BRONCHIECTASIS, EXCLUDING TRACTION
22	BRON_MIN	Char	1	BRONCHIECTASIS - MINIMAL
23	BRON_SIG	Char	1	BRONCHIECTASIS - SIGNIFICANT
24	BRON_WT	Char	1	BRONCHIAL WALL THICKENING
25	CC_BRON	Char	1	BRONCHIAL WALL THICKENING: CRANIAL-CAUDAL
26	AXI_BRON	Char	1	BRONCHIAL WALL THICKENING: AXIAL
27	FOCAL_DIF	Char	1	DESCRIPTION OF BRONCHIETASIS: FOCAL OR DIFFUSE
28	UPPER_L	Char	1	DESCRIPTION OF BRONCHIETASIS: UPPER OR LOWER
29	CEN_PERI	Char	1	DESCRIPTION OF BRONCHIETASIS: CENTRAL OR PERIPHERAL
30	PULM_ART	Char	1	PULMONARY ARTERY ENLARGEMENT
31	CONSOLID	Char	1	CONSOLIDATION
32	GROUND_G	Char	1	GROUND_GLASS
33	MOSAIC_A	Char	1	MOSAIC_ATTENUATION
34	CYSTS	Char	1	CYSTS
35	PLEU_DIS	Char	1	PLEURAL_DISEASE
36	PLEU_EFF	Char	1	PLEURAL_EFFUSION

Num	Variable	Type	Len	Label
37	PLEU_THK	Char	1	PLEURAL_THICKENING
38	PLEU_CAL	Char	1	PLEURAL_CALCIFICATION
39	RETIC_AB	Char	1	RETICULAR_ABNOMALITY
40	TRACT_BR	Char	1	TRACTION_BRONCHIECTASIS
41	LIN_SCAR	Char	1	LINEAR SCARS
42	MON_NODL	Char	1	NONCALCIFIED_NODULES
43	NUM_NODL	Char	1	NUM_NODULES
44	MNOD_DIS	Char	1	IF MORE THAN 6 NODULES, DIFFUSE MICRONODULAR DISEASE
45	LONG_AX	Num	8	LONG AXIS MEASUREMENT OF LARGEST NODULE IN MM
46	SHORT_AX	Num	8	SHORT AXIS MEASUREMENT OF LARGEST NODULE IN MM
47	NODU_CAL	Char	1	ARE ANY NODULES CALCIFIED
48	NODU_BOR	Char	1	DESCRIPTION OF NODULE BORDERS
49	MEDLYMPH	Char	1	MEDIASTINAL LYMPHADENOPATHY
50	HILAR_AD	Char	1	HILAR ADENOPATHY
51	CLYMPH_N	Char	1	CALCIFIED LYMPH NODE
52	NECROSIS	Char	1	NECROSIS
53	CAV_LES	Char	1	CAVITARY LESION
54	TREE_IB	Char	1	TREE-IN-BUD

Data Set Name: demo.sas7bdat

Num	Variable	Type	Len	Label
1	USUBJID	Char	4	UNIQUE SUBJECT ID
2	LOCATION	Num	8	SUBJECT LOCATION
3	HIV_INC	Num	8	IS THERE A CONTROL GROUP FOR HIV INFECTION GROUP?
4	AGE	Num	8	AGE AT ENROLLMENT
5	SEX	Num	8	SUBJECT GENDER
6	HISPANIC	Num	8	HISPANIC OR LATINO STATUS
7	RACE	Num	8	SUBJECT RACE
8	EDU	Num	8	HIGHEST LEVEL OF EDUCATION COMPLETED
9	EMP	Num	8	CURRENT EMPLOYMENT STATUS
10	JOBTYPE	Num	8	TYPICAL TYPE OF WORK PERFORMED
11	MARITAL	Num	8	CURRENT MARITAL STATUS
12	FAMILYSZ	Num	8	FAMILY SIZE
13	INCOME	Num	8	CURRENT ANNUAL INCOME FROM ALL SOURCES
14	HOMELESS	Num	8	CURRENT LIVING ARRANGEMENT

Data Set Name: format_transp_qs.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	QSTESTCD	Char	200	\$200.	Question Short Name
2	QSSTRESN	Num	8		Numeric Finding in Standard Units
3	QSSTRESC	Char	200	\$200.	Character Result/Finding in Standard Format

Data Set Name: labs.sas7bdat

Num	Variable	Type	Len	Label
1	USUBJID	Char	4	UNIQUE SUBJECT ID
2	VISITNUM	Char	4	VISIT NUMBER
3	VISIT_DY	Num	8	STUDY VISIT DAY
4	HIVPCRMD	Char	1	HIV-1 RNA PCR TEST NAME OR MANUFACTURER OR METHOD USED FOR HIV PCR
5	HIVPCRNA	Num	8	HIV-1 RNA PCR RESULT
6	RAWCOPY	Num	8	HIV-1 RNA PCR RESULT: RAW COPIES (/mL)
7	CD4_PCT	Num	8	CD SUBSET RESULTS: CD4 PERCENT (%)
8	CD4_CNT	Num	8	CD SUBSET RESULT: CD4 ABSOLUTE COUNT (/mm3)
9	CD8_PCT	Num	8	CD SUBSET RESULTS: CD8 PERCENT (%)
10	CD8_CNT	Num	8	CD SUBSET RESULT: CD8 ABSOLUTE COUNT (/mm3)
11	CBCMETHOD	Char	1	TYPE OF COUNT FOR CBC WITH DIFFERENTIAL RESULTS
12	WBC	Num	8	CBC RESULT: WBC (K/mm3 OR uL)
13	HGB	Num	8	CBC RESULT: HGB (mg/dL)
14	HCT	Num	8	CBC RESULT: HCT (%)
15	MCV	Num	8	CBC RESULT: MCV (micronE3 OR um3)
16	PLATELET	Num	8	CBC RESULT: PLATELET COUNT (K/mm3 OR uL)
17	NEUTRPCT	Num	8	CBC RESULT: NEUTROPHIL PERCENT (%)
18	NEUTRCNT	Num	8	CBC RESULT: NEUTROPHIL COUNT(/mm3)
19	LYMPHPCT	Num	8	CBC RESULT: LYMPHOCYTE PERCENT (%)
20	LYMPHCNT	Num	8	CBC RESULT: LYMPHOCYTE COUNT(/mm3)
21	BILI_TAL	Num	8	BLOOD CHEMISTRY RESULTS: TOTAL SERUM BILIRUBIN (mg/dL)
22	BILI_DIR	Num	8	BLOOD CHEMISTRY RESULTS: DIRECT SERUM BILIRUBIN (mg/dL)
23	CREATIN	Num	8	BLOOD CHEMISTRY RESULT: CREATININE (mg/dL)
24	AST	Num	8	BLOOD CHEMISTRY RESULT: AST (IU/L)
25	ALT	Num	8	BLOOD CHEMISTRY RESULT: ALT (IU/L)
26	BUN	Num	8	BLOOD CHEMISTRY RESULT: BUN (mg/dL)

Data Set Name: parench.sas7bdat

Num	Variable	Type	Len	Label
1	USUBJID	Char	4	UNIQUE SUBJECT ID
2	VISITNUM	Char	3	VISIT NUMBER
3	CT_DY	Num	8	STUDY DAY OF CT EXAMINATION
4	CT_MODEL	Char	50	CT SCANNER MODEL
5	COMPLT	Char	3	PARENCHYMAL ANALYSIS COMPLIANT
6	KVP	Num	8	TUBE ENERGY (KVP)
7	MA	Num	8	TUBE CURRENT (MA)
8	EXP_TIME	Num	8	EXPOSURE TIME (MSEC)
9	KERNEL	Char	30	RECONSTRUCTION KERNEL
10	THICK	Num	8	SECTION THICKNESS (MM)
11	FOV	Num	8	RECONSTRUCTION FOV
12	PIX_SIZE	Num	8	PIXEL DIMENSIONS (MM)
13	SUBJ_ORI	Char	10	SUBJECT ORIENTATION IN THE SCANNER
14	FILTER	Char	100	FILTER USED TO PROCESS PARENCHYMA
15	ANATOMY	Char	40	ANATOMY
16	VOLUME	Num	8	LUNG VOLUME FROM CT (ML)
17	MASS	Num	8	LUNG MASS FROM CT (G)
18	DENSITY	Num	8	LUNG DENSITY FROM CT (G/ML)
19	MEANHU	Num	8	MEAN HU VALUE OF LUNG (LUNG DENSITY SURROGATE)
20	MEDIANHU	Num	8	MEDIAN HU VALUE OF LUNG
21	VOLAIRSP	Num	8	VOLUME OF AIRSPACE (ML) [TOTAL LUNG VOLUME - (LUNG MASS/1.065)]
22	HIST_15	Num	8	PIXEL VALUE (HU) HISTOGRAM 15TH PERCENTILE
23	VOL_856	Num	8	VOLUME OF LUNG VOXELS BELOW -856 HU (ML)
24	FRAC_856	Num	8	FRACTION OF LUNG VOXELS BELOW -856 HU AS A RATIO OF LUNG VOLUME
25	VOL_910	Num	8	VOLUME OF LUNG VOXELS BELOW -910 HU (ML)
26	FRAC_910	Num	8	FRACTION OF LUNG VOXELS BELOW -910 HU AS A RATIO OF LUNG VOLUME
27	VOL_950	Num	8	VOLUME OF LUNG VOXELS BELOW -950 HU (ML)
28	FRAC_950	Num	8	FRACTION OF LUNG VOXELS BELOW -950 HU AS A RATIO OF LUNG VOLUME
29	FRACTAL2	Num	8	FRACTAL DIMENSION OF 2D EMPHYSEMA AREAS (HARVEY'S METHOD)
30	HISTMEAN	Num	8	PIXEL VALUE HISTOGRAM - MEAN
31	HISTSTD	Num	8	PIXEL VALUE HISTOGRAM - STANDARD DEVIATION
32	HISTSKEW	Num	8	PIXEL VALUE HISTOGRAM - SKEWNESS
33	HISTKURT	Num	8	PIXEL VALUE HISTOGRAM - KURTOSIS
34	HISTPHU	Num	8	PIXEL VALUE HISTOGRAM - HU VALUE AT HISTOGRAM PEAK
35	HISTPPER	Num	8	PIXEL VALUE HISTOGRAM - PEAK VALUE PIXEL PERCENTILE
36	FLUCMEAN	Num	8	PIXEL VALUE FLUCTUATION - MEAN

Num	Variable	Type	Len	Label
37	FLUCSTD	Num	8	PIXEL VALUE FLUCTUATION - STANDARD DEVIATION
38	FLUCKEWE	Num	8	PIXEL VALUE FLUCTUATION - SKEWNESS
39	FLUCKURT	Num	8	PIXEL VALUE FLUCTUATION - KURTOSIS
40	V600_250	Num	8	VOLUME OF LUNG VOXELS BETWEEN -600HU AND -250HU (ML)
41	F600_250	Num	8	FRACTION OF LUNG VOXELS BETWEEN -600HU AND -250HU AS A RATIO OF LUNG VOLUME

Data Set Name: pft.sas7bdat

Num	Variable	Type	Len	Label
1	USUBJID	Char	4	UNIQUE SUBJECT ID
2	VISITNUM	Char	4	VISIT NUMBER
3	PFT_DY	Num	8	STUDY DAY OF PFT TEST
4	PFTAGE	Num	8	AGE ON TEST DATE
5	HEIGHT	Num	8	HEIGHT (CM)
6	WEIGHT	Num	8	WEIGHT (KG)
7	FEV1_PRD	Num	8	FEV1 PREDICTED (L)
8	FVC_PRD	Num	8	FVC PREDICTED (L)
9	PREFEV1	Num	8	PRE-BRONCHODILATOR: FEV1, ABSOLUTE (L)
10	PREFEV1P	Num	8	PRE-BRONCHODILATOR: FEV1, % OF PREDICTED
11	PREFVC	Num	8	PRE-BRONCHODILATOR: FVC, ABSOLUTE (L)
12	PREFVCP	Num	8	PRE-BRONCHODILATOR: FVC, % OF PREDICTED
13	PSTFEV1	Num	8	POST-BRONCHODILATOR: FEV1, ABSOLUTE (L)
14	PSTFEV1P	Num	8	POST-BRONCHODILATOR: FEV1, % OF PREDICTED
15	PSTFVC	Num	8	POST-BRONCHODILATOR: FVC, ABSOLUTE (L)
16	PSTFVCP	Num	8	POST-BRONCHODILATOR: FVC, % OF PREDICTED
17	PRERATIO	Num	8	PRE-BRONCHODILATOR: FEV1/FVC
18	PSTRATIO	Num	8	POST-BRONCHODILATOR: FEV1/FVC

Data Set Name: transp_qs.sas7bdat

Num	Variable	Type	Len	Informat	Label
1	USUBJID	Char	200	\$200.	Unique Subject Identifier
2	VISITNUM	Char	200	\$200.	Visit Number
3	QSDY	Num	8		Visit Day from Enrollment
4	AGREE	Num	8		DO YOU AGREE TO ANSWER ILLEGAL DRUG USE QUESTIONS?
5	ALC_12MO	Num	8		HAVE YOU HAD AN ALCOHOLIC DRINK IN THE LAST 12MO?
6	ALC_DAY	Num	8		HOW MANY DRINKS DO YOU HAVE ON A TYPICAL DRINKING DAY?
7	ALC_EVER	Num	8		EVER HAD DRINK CONTAINING ALCOHOL?
8	ALC_FREQ	Num	8		HOW OFTEN DO YOU HAVE A DRINK CONTAINING ALCOHOL?
9	APNEA_DX	Num	8		EVER DX WITH SLEEP APNEA?
10	ASTH_DX	Num	8		HAVE YOU EVER BEEN DIAGNOSED WITH ASTHMA?
11	ASTH_PARENT	Num	8		WERE EITHER OF YOUR BIOLOGICAL PARENTS EVER DX WITH: ASTHMA
12	ATTEMPT_QUIT_12MO	Num	8		DURING THE LAST 12MO, HAVE YOU STOPPED SMOKING FOR MORE THAN 1DAY BECAUSE YOU WERE TRYING TO QUIT SMOKING?
13	BIRD_EXP	Num	8		DURING LAST 12MO, LIVED WITH BIRD?
14	CAT_EXP	Num	8		DURING LAST 12MO, LIVED WITH CAT?
15	CECB_DX	Num	8		HAVE YOU EVER BEEN DIAGNOSED WITH COPD, EMPHYSEMA, OR CHRONIC BRONCHITIS?
16	CHEST_OR_EVER	Num	8		EVER HAD ANY CHEST OPERATION?
17	CIGAR	Num	8		HAVE YOU SMOKED A CIGAR AT LEAST 20X IN YOUR LIFE?
18	CIGS_30DYS_FREQ	Num	8		IN LAST 30DAYS, ON THE DAYS YOU SMOKED, HOW MANY CIGARETTES DID YOU SMOKE PER DAY (AVG)?
19	CIGS_AVG	Num	8		ON AVG, FOR THE ENTIRE TIME YOU SMOKED HOW MANY CIGS DID YOU SMOKE PER DAY?
20	CIGS_QUIT_YRS	Num	8		FOR HOW MANY YEARS IN TOTAL DID YOU QUIT SMOKING?
21	COPD_PARENT	Num	8		WERE EITHER OF YOUR BIOLOGICAL PARENTS EVER DX WITH: COPD
22	COUGH	Num	8		DO YOU USUALLY COUGH (EXCLUDE CLEARING OF THE THROAT)?
23	COUGH_3MO	Num	8		DO YOU USUALLY COUGH LIKE THIS ON MOST DAYS FOR 3 CONSECUTIVE MONTHS OR MORE DURING THE YEAR?
24	COUGH_ALLDAY	Num	8		DO YOU USUALLY COUGH AT ALL DURING THE REST OF THE DAY OR AT NIGHT?
25	COUGH_AM	Num	8		DO YOU USUALLY COUGH AT ALL ON GETTING UP OR FIRST THING IN THE AM?
26	COUGH_FREQ	Num	8		DO YOU USUALLY COUGH AS MUCH AS 4X/DAY 4+ DAYS IN A WEEK?
27	DOG_EXP	Num	8		DURING LAST 12MO, LIVED WITH DOG?

Num	Variable	Type	Len	Informat	Label
28	DRINKER	Num	8		HAVE YOU BEEN A REGULAR DRINKER YOUR ENTIRE ADULT LIFE?
29	DRINKS_6	Num	8		HOW OFTEN DO YOU HAVE 6+ DRINKS ON ONE OCCASION?
30	D_EXP_2	Num	8		DURING LAST 12MO, ANY FLOODING OR WATER DAMAGE IN HOME?
31	D_EXP_3	Num	8		DURING LAST 12MO, ANY MOLD/ MILDEW IN HOME (NON FOOD)?
32	EXP_SMOKE1	Num	8		BEFORE AGE 13, DID YOU LIVE WITH A REGULAR CIGARETTE SMOKER WHO SMOKED IN YOUR HOME?
33	EXP_SMOKE2	Num	8		SINCE AGE 13, HAVE YOU EVER LIVED WITH A REGULAR CIGARETTE SMOKER (NOT INCLUDING YOURSELF) WHO SMOKED IN YOUR HOME?
34	EXP_SMOKE3	Num	8		SINCE AGE 13, WHEN NOT HOME, HAVE YOU EVER SPENT TIME REGULARLY INDOORS WHERE THERE ARE PEOPLE SMOKING CIGS?
35	FTND_1	Num	8		HOW SOON AFTER YOU WAKE DO YOU SMOKE YOUR 1ST CIGARETTE?
36	FTND_2	Num	8		DO YOU FIND IT DIFFICULT TO KEEP FROM SMOKING IN PLACES WHERE IT IS NOT ALLOWED?
37	FTND_3	Num	8		WHICH CIGARETTE WOULD YOU HATE MOST TO GIVE UP?
38	FTND_4	Num	8		DO YOU SMOKE MORE FREQUENTLY DURING THE FIRST HOURS AFTER WAKING THAN DURING THE REST OF YOUR DAY?
39	FTND_5	Num	8		DO YOU SMOKE IF YOU ARE SO SICK THAT YOU ARE IN BED MOST OF THE DAY?
40	HAART_EVER	Num	8		BEFORE ENTERING THIS STUDY, HAD YOU EVER BEEN ON A HAART REGIMEN?
41	HAART_NOW	Num	8		ARE YOU CURRENTLY ON A HAART REGIMEN?
42	HIV_DX	Num	8		ARE YOU INFECTED WITH HIV?
43	ING_A_EVER	Num	8		EVER INGESTED ANY AMPHETAMINES
44	ING_MET_EVER	Num	8		EVER INGESTED METHADONE
45	ING_OP_EVER	Num	8		EVER INGESTED RX OPIATES
46	INJ_CM_EVER	Num	8		EVER INJECTED CRYSTAL METH
47	INJ_COC_AGE	Num	8		AGE 1ST COCAINE INJECTION
48	INJ_COC_EVER	Num	8		EVER INJECTED COCAINE
49	INJ_COC_FREQ	Num	8		COCAINE INJECTION FREQUENCY
50	INJ_COC_LAST	Num	8		LAST COCAINE INJECTION
51	INJ_HER_AGE	Num	8		AGE 1ST HEROIN INJECTION
52	INJ_HER_EVER	Num	8		EVER INJECTED HEROIN
53	INJ_HER_FREQ	Num	8		HEROIN INJECTION FREQUENCY
54	INJ_HER_LAST	Num	8		LAST HEROIN INJECTION
55	INJ_OA_EVER	Num	8		EVER INJECTED OTHER AMPHETAMINE
56	INJ_SB_EVER	Num	8		EVER INJECTED COCAINE/ HEROIN
57	INJ_SB_FREQ	Num	8		COCAINE/ HEROIN INJECTION FREQUENCY

Num	Variable	Type	Len	Informat	Label
58	INJ_SB_LAST	Num	8		LAST COCAINE/ HEROIN INJECTION
59	LCA_DX	Num	8		EVER DX WITH LUNG CA?
60	LCA_PARENT	Num	8		WERE EITHER OF YOUR BIOLOGICAL PARENTS EVER DX WITH: LUNG CANCER
61	LD_OTH_PARENT	Num	8		WERE EITHER OF YOUR BIOLOGICAL PARENTS EVER DX WITH: OTHER PULMONARY CONDITION NOT LISTED IN THIS SECTION
62	OTH_PET_EXP	Num	8		DURING LAST 12MO, LIVED WITH FURRY PET (NON CAT OR DOG)?
63	O_EXP_15	Num	8		REGULAR CONTACT WITH:FIBERGLASS, ASBESTOS OR OTHER MANMADE FIBERS
64	O_EXP_EVER	Num	8		EVER BEEN EXPOSED TO VAPORS/ GAS/ DUST/ FUMES IN WORK OR HOBBY?
65	PAH_DX	Num	8		EVER BEEN DX WITH PULMONARY HYPERTENSION (PAH)?
66	PCP_DX	Num	8		EVER BEEN DX WITH PNEUMOCYSTITIS PNEUMONIA (PCP)?
67	PHLEGM	Num	8		DO YOU USUALLY BRING UP PHLEGM FROM YOUR CHEST?
68	PIPE	Num	8		HAVE YOU SMOKED A PIPE AT LEAST 20X IN YOUR ENTIRE LIFE?
69	PN_DX	Num	8		EVER BEEN DX WITH OTHER PNEUMONIA?
70	RAT_EXP	Num	8		DURING LAST 12MO, NOTICED RATS OR MICE IN HOME?
71	ROACH_EXP	Num	8		DURING LAST 12MO, NOTICED ROACHES IN HOME?
72	SARC_DX	Num	8		EVER DX WITH SARCOIDOSIS?
73	SF8_1	Num	8		SF-8 HEALTH SURVEY: OVERALL, HOW WOULD YOU RATE YOUR HEALTH DURING THE PAST 4WKS?
74	SF8_2	Num	8		SF-8 HEALTH SURVEY: DURING THE PAST 4WKS, HOW MUCH DID PHYSICAL HEALTH PROBLEMS LIMIT YOUR PHYSICAL ACTIVITIES (SUCH AS WALKING OR CLIMBING STAIRS)?
75	SF8_3	Num	8		SF-8 HEALTH SURVEY: DURING THE PAST 4WKS, HOW MUCH DIFFICULTY DID YOU HAVE DOING YOUR DAILY WORK, BOTH AT HOME AND AWAY FROM HOME, BECAUSE OF YOUR PHYSICAL HEALTH?
76	SF8_4	Num	8		SF-8 HEALTH SURVEY: HOW MUCH BODILY PAIN HAVE YOU HAD DURING THE LAST 4WKS?
77	SF8_5	Num	8		SF-8 HEALTH SURVEY: DURING THE PAST 4WKS, HOW MUCH ENERGY DID YOU HAVE?
78	SF8_6	Num	8		SF-8 HEALTH SURVEY: DURING THE PAST 4WKS, HOW MUCH DID YOUR PHYSICAL HEALTH OR EMOTIONAL PROBLEMS LIMIT YOUR USUAL SOCIAL ACTIVITIES WITH FAMILY OR FRIENDS?
79	SF8_7	Num	8		SF-8 HEALTH SURVEY: DURING THE PAST 4WKS, HOW MUCH HAVE YOU BEEN BOTHERED BY EMOTIONAL PROBLEMS (SUCH AS FEELING ANXIOUS, DEPRESSED OR IRRATABLE)?
80	SF8_8	Num	8		SF-8 HEALTH SURVEY: DURING THE PAST 4WKS, HOW MUCH DID PERSONAL OR EMOTIONAL PROBLEMS KEEP YOU FROM DOING YOUR USUAL WORK, SCHOOL OR OTHER DAILY ACTIVITIES?
81	SMOKER	Num	8		HAVE YOU EVER SMOKED AT LEAST 100 CIGARETTES IN YOUR ENTIRE LIFE?

Num	Variable	Type	Len	Informat	Label
82	SMOKE_AGE	Num	8		HOW OLD WERE YOU WHEN STARTED TO SMOKE FAIRLY REGULARLY?
83	SOB	Num	8		ARE YOU UNABLE TO WALK DUE TO A CONDITION OTHER THAN SHORTNESS OF BREATH (SOB)?
84	SOB_LEVEL	Num	8		DO YOU EVER HAVE TO STOP FOR BREATH AFTER WALKING AT YOUR OWN PACE ON LEVEL GROUND?
85	SS_CM_EVER	Num	8		EVER SMOKED/ SNORTED CRYSTAL METH
86	SS_CRACK_COC_AGE	Num	8		AGE FIRST SMOKED/ SNORTED CRACK or COCAINE
87	SS_CRACK_COC_EVER	Num	8		EVER SMOKED/SNORTED CRACK/COCAINE
88	SS_CRACK_COC_FREQ	Num	8		CRACK/COCAINE SMOKED/SNORTED FREQUENCY
89	SS_CRACK_COC_LAST	Num	8		LAST TIME SMOKED/SNORTED CRACK/COCAINE
90	SS_DRUG_EVER	Num	8		EVER SMOKED/SNORTED AN ILLEGAL DRUG
91	SS_HER_AGE	Num	8		AGE FIRST SMOKED/ SNORTED HEROIN
92	SS_HER_EVER	Num	8		EVER SMOKED/ SNORTED HEROIN
93	SS_HER_FREQ	Num	8		HEROIN SMOKED/ SNORTED FREQUENCY
94	SS_HER_LAST	Num	8		LAST TIME SMOKED/ SNORTED HEROIN
95	SS_POT_AGE	Num	8		AGE FIRST SMOKED POT
96	SS_POT_EVER	Num	8		EVER SMOKED POT
97	SS_POT_FREQ	Num	8		POT USE FREQUENCY
98	SS_POT_LAST	Num	8		LAST TIME USED POT
99	TB_DX	Num	8		EVER BEEN DX WITH TB?
100	ASTH_INHALER	Num	8		IN THE LAST 6MO, HAVE YOU TAKEN ASTHMA MEDS OR USED AN INHALER?
101	ASTH_NOW	Num	8		DO YOU STILL HAVE ASTHMA?
102	CECB_MEDS_6MO	Num	8		IN THE LAST 6MO, HAVE YOU TAKEN COPD/EMPHYSEMA/CHRONIC BRONCHITIS MEDS OR USED AN INHALER?
103	CECB_MEDS_EVER	Num	8		HAVE YOU EVER TAKEN MEDS OR USED AN INHALER FOR YOUR COPD, EMPHYSEMS, OR CHRONIC BRONCHITIS?
104	CHANTIX	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: CHANTIX
105	CIGAR_NOW	Num	8		DO YOU NOW SMOKE CIGARS REGULARLY?
106	CIGS_DAY	Num	8		ON AVG HOW MANY CIGS DO YOU NOW SMOKE PER DAY?
107	CIGS_NOW	Num	8		DO YOU NOW SMOKE CIGARETTES?
108	COUGH_YRS	Num	8		FOR HOW MANY YEARS HAVE YOU HAD THIS COUGH?
109	D_EXP_1	Num	8		DURING LAST 12MO, BURNED WOOD OR COAL FOR HOME HEATING OR COOKING?
110	INJ_CM_FREQ	Num	8		CRYSTAL METH INJECTION FREQUENCY
111	INJ_CM_LAST	Num	8		LAST CRYSTAL METH INJECTION
112	NRT_GUM	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: NICOTINE GUM
113	NRT_INH	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: NICOTINE INHALER

Num	Variable	Type	Len	Informat	Label
114	NRT_LOZ	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: NICOTINE LOZENGE
115	NRT_PATCH	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: NICOTINE PATCH
116	NRT_SPRAY	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: NICOTINE NASAL SPRAY
117	O_EXP_1	Num	8		REGULAR CONTACT WITH: CHLORINE/ AMONIA GASES
118	O_EXP_12	Num	8		REGULAR CONTACT WITH: CADMIUM FUMES/BATTERIES/SILVER SOLDER/OTHER METAL DUSTS/FUMES (NOT LISTED IN THIS SECTION)
119	O_EXP_14	Num	8		REGULAR CONTACT WITH: WELDING OR FLAME CUTTING
120	O_EXP_16	Num	8		REGULAR CONTACT WITH: EXPLOSIVES OR BLASTING FUMES
121	O_EXP_2	Num	8		REGULAR CONTACT WITH: FIRE/SMOKE/INCINERATORS/BOILERS/OIL REFINERIES/OTHER COMBUSTION PRODUCTS
122	O_EXP_4	Num	8		REGULAR CONTACT WITH: COAL DUST/ POWDER
123	O_EXP_5	Num	8		REGULAR CONTACT WITH: SILICA (SAND)/ CONCRETE (CEMENT) DUST
124	O_EXP_6	Num	8		REGULAR CONTACT WITH: INDOOR FUEL POWERED MOTORS/ COMPRESSORS/ ENGINES
125	O_EXP_7	Num	8		REGULAR CONTACT WITH: DIESEL ENGINE EXHAUST
126	O_EXP_8	Num	8		REGULAR CONTACT WITH: WHEAT/GRAIN DUST/ANIMAL FEEDS/FODDER/COTTON DUST OR PROCESSING/WOOD/SAW DUST
127	O_EXP_OTH	Num	8		REGULAR CONTACT WITH: A SUBSTANCE NOT LISTED IN THIS SECTION
128	O_EXP_REG	Num	8		EVER BEEN REGULARLY EXPOSED TO VAPORS/ GAS/ DUST/ FUMES IN WORK OR HOBBY?
129	PHLEGM_3MO	Num	8		DO YOU BRING UP PHLEGM LIKE THIS ON MOST DAYS FOR 3+ CONSECUTIVE MONTHS?
130	PHLEGM_ALLDAY	Num	8		DO YOU USUALLY BRING UP PHLEGM FROM YOUR CHEST DURING THE REST OF THE DAY OR AT NIGHT?
131	PHLEGM_AM	Num	8		DO YOU USUALLY BRING UP PHLEGM FROM YOUR CHEST ON GETTING UP OR FIRST THING IN THE AM?
132	PHLEGM_YRS	Num	8		FOR HOW MANY YEARS HAVE YOU HAD THIS PHLEGM?
133	PIPE_NOW	Num	8		DO YOU NOW SMOKE A PIPE REGULARLY?
134	QUIT_DUR	Num	8		HOW LONG HAS IT BEEN SINCE YOU LAST SMOKED CIGS REGULARLY?
135	QUIT_MED_NONE	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: NO MEDS OR NRT
136	QUIT_MED_OTH	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: OTHER MEDS
137	QUIT_METH1	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: TALKED WITH DR OR NURSE
138	QUIT_METH2	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: ONE ON ONE COUNSELING

Num	Variable	Type	Len	Informat	Label
139	QUIT_METH3	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: STOP SMOKING CLASS/GROUP
140	QUIT_METH4	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: PHONE HELPLINE
141	QUIT_METH5	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: LITERATURE/AUDIO
142	QUIT_METH6	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: WEB-BASED COUNSELING
143	QUIT_METH7	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: ALT TECHNIQUES
144	QUIT_METH8	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: TAPERING DOWN
145	QUIT_METH_NONE	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: NO PROGRAMS OR SERVICES
146	QUIT_METH_OTH	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: OTHER PROGRAM OR SERVICE
147	SOB_100YDS	Num	8		DO YOU EVER HAVE TO STOP FOR BREATH AFTER WALKING ABOUT 100 YDS (OR AFTER A FEW MINUTES) ON LEVEL GROUND?
148	SOB_DRESS	Num	8		ARE YOU TOO SHORT OF BREATH TO LEAVE THE HOUSE ON DRESSING OR UNDESSING?
149	SOB_HILL	Num	8		ARE YOU TROUBLED BY SHORTNESS OF BREATH WHEN HURRYING ON A LEVEL GROUND OR WALKING UP A SLIGHT HILL?
150	SOB_SLOWER	Num	8		DO YOU HAVE TO WALK SLOWER THAN PEOPLE OF YOUR AGE ON LEVEL GROUND BECAUSE OF SHORTNESS OF BREATH?
151	SS_CM_FREQ	Num	8		CRYSTAL METH SMOKED/ SNORTED FREQUENCY
152	SS_CM_LAST	Num	8		LAST TIME SMOKED/ SNORTED CRYSTAL METH
153	WHEEZ	Num	8		HAVE YOU EVER HAD AN ATTACK OF WHEEZING OR WHISTLING IN YOUR CHEST THAT MADE YOU FEEL SHORT OF BREATH?
154	WHEEZ2	Num	8		HAVE YOU EVER HAD 2+ SUCH ATTACKS (AS PER [WHEEZ])?
155	WHEEZ_12MO	Num	8		IN THE LAST 12MO, HAVE YOU HAD WHEEZING OR WHISTLING IN YOUR CHEST AT ANY TIME?
156	WHEEZ_12MO_COLDS	Num	8		IN THE LAST 12MO, DOES YOUR CHEST EVER SOUND WHEEZY OR WHISTLING WHEN YOU HAVE A COLD?
157	WHEEZ_12MO_FREQ1	Num	8		IN THE LAST 12MO, DOES YOUR CHEST EVER SOUND WHEEZY OR WHISTLING OCCASIONALLY APART FROM COLDS?
158	WHEEZ_12MO_FREQ2	Num	8		IN THE LAST 12MO, DOES YOUR CHEST EVER SOUND WHEEZY OR WHISTLING MORE THAN ONCE A WEEK?
159	WHEEZ_12MO_FREQ3	Num	8		IN THE LAST 12MO, DOES YOUR CHEST EVER SOUND WHEEZY OR WHISTLING MOST DAYS AND NIGHTS?
160	WHEEZ_MED	Num	8		HAVE YOU EVER REQUIRED MORE MEDICINE OR TREATMENT FOR SUCH ATTACKS (AS PER [WHEEZ])?
161	ZYBAN	Num	8		IN THE LAST 12MO USED THE FOLLOWING TO HELP QUIT SMOKING: ZYBAN
162	HIV_EXP	Num	8		HOW DID YOU ACQUIRE YOUR HIV INFECTION?

Num	Variable	Type	Len	Informat	Label
163	ING_DRUG_EVER	Num	8		EVER INGESTED ILLEGAL DRUG
164	INJ_DRUG_EVER	Num	8		EVER INJECTED AN ILLEGAL DRUG
165	ASTH_AGE_DX	Num	8		AGE AT ASTHMA DX
166	CIGS_30DYS	Num	8		DURING THE PAST 30DAYS, ON HOW MANY OF THEM DID YOU SMOKE CIGS?
167	CECB_AGE_DX	Num	8		AGE AT COPD, EMPHYSEMA, OR CHRONIC BRONCHITIS DX
168	ING_MET_FREQ	Num	8		METHADONE INGESTION FREQUENCY
169	ING_MET_LAST	Num	8		LAST METHADONE INGESTION
170	SOB_LEVEL_2	Num	8		DO YOU EVER HAVE TO STOP FOR BREATH AFTER WALKING AT YOUR OWN PACE ON LEVEL GROUND?
171	SOB_LEVEL_3	Num	8		DO YOU EVER HAVE TO STOP FOR BREATH AFTER WALKING AT YOUR OWN PACE ON LEVEL GROUND?
172	SOB_SLOWER_2	Num	8		DO YOU HAVE TO WALK SLOWER THAN PEOPLE OF YOUR AGE ON LEVEL GROUND BECAUSE OF SHORTNESS OF BREATH?
173	SOB_YRS	Num	8		FOR HOW MANY YEARS HAVE YOU HAD THIS SHORTNESS OF BREATH (AS PER [SOB])?
174	HAART_L6MO	Num	8		HAVE YOU BEEN ON A HAART REGIMEN IN THE LAST 6MO?
175	PHLEGM_FREQ	Num	8		DO YOU USUALLY BRING UP PHLEGM LIKE THIS AS MUCH AS 2X/DAY, 4+ DAYS A WEEK?
176	ING_A_LAST	Num	8		LAST ANY AMPHETAMINES INGESTION
177	ING_OP_LAST	Num	8		LAST RX OPIATES INGESTION
178	ING_OP_FREQ	Num	8		RX OPIATES INGESTION FREQUENCY
179	SS_CM_AGE	Num	8		AGE FIRST SMOKED/ SNORTED CRYSTAL METH
180	APNEA_AGE_DX	Num	8		AGE AT SLEEP APNEA DX
181	ING_A_FREQ	Num	8		ANY AMPHETAMINES INGESTION FREQUENCY
182	INJ_CM_AGE	Num	8		AGE 1ST CRYSTAL METH INJECTION
183	SS_CRACK_COC_EVER_2	Num	8		EVER SMOKED/SNORTED CRACK/COCAINE