Num	Variable	Туре	Len	Informat	Label
1	releaseid	Num	8	BEST32.	LHMP release ID
2	days	Num	8		Days since consent signed
3	visit	Char	4		Visit number
4	baldays	Num	8		Number of days between consent date and BAL
5	bbalnum	Num	8		Number of BALs performed
6	bbalind	Num	8		Indication for BAL. 1=Research 2=Pneumonia 3=Other
7	bwater	Num	8		Eaten anything besides water today? 1=Yes 2=No
8	bmeal	Num	8		If eaten today, number of hours since last meal
9	btobac	Num	8		Used tobacco today? 1=Yes 2=No
10	bcig	Num	8		If used tobacco today, was it a cigarette? 1=Yes
11	bcgr	Num	8		If used tobacco today, was it a cigar? 1=Yes
12	bpipe	Num	8		If used tobacco today, was it a pipe? 1=Yes
13	bchew	Num	8		If used tobacco today, was it smokeless? 1=Yes
14	btobachr	Num	8		If used tobacco today, number of hours since last tobacco use
15	bgum	Num	8		Used gum today? 1=Yes 2=No
16	bgumhr	Num	8		If used gum today, number of hours since last gum use
17	bmint	Num	8		Used mints today? 1=Yes 2=No
18	bminthr	Num	8		If used mints today, number of hours since last mint use
19	bmw	Num	8		Used mouthwash today? 1=Yes 2=No
20	bmwhr	Num	8		If used mouthwash today, number of hours since last mouthwash use
21	bow	Num	8		Oral wash sampling done? 1=Yes 2=No
22	bgargl	Num	8		Antiseptic gargle prior to bronch? 1=Yes 2=No
23	bgargls	Num	8		If antiseptic gargle done, which type? 1=Listerine 2=Periogard 3=Other
24	bwasha	Num	8		Area of endo-bronchial wash. 1=Right upper lobe 2=Right middle lobe 3=Right lower lobe 4=Left upper lobe 5=Lingula 6=Left lower lobe 7=Other
25	blavagea	Num	8		Area of bronchoalveolar lavage. 1=Right upper lobe 2=Right middle lobe 3=Right lower lobe 4=Left upper lobe 5=Lingula 6=Left lower lobe 7=Other
26	bbrula	Num	8		Was the right upper lobe brushed? 1=Yes
27	bbrmla	Num	8		Was the right middle lobe brushed? 1=Yes
28	bbrlla	Num	8		Was the right lower lobe brushed? 1=Yes
29	bblula	Num	8		Was the left upper lobe brushed? 1=Yes
30	bblina	Num	8		Was the lingula brushed? 1=Yes
31	bbllla	Num	8		Was the left lower lobe brushed? 1=Yes
32	bbotha	Num	8		Was any other area brushed? 1=Yes
33	bwashb	Num	8		Area washed for second BAL. 1=Right upper lobe 2=Right middle lobe 3=Right lower lobe 4=Left upper lobe 5=Lingula 6=Left lower lobe 7=Other
34	blavageb	Num	8		Area lavaged for second BAL. 1=Right upper lobe 2=Right middle lobe 3=Right lower lobe 4=Left upper lobe 5=Lingula 6=Left lower lobe 7=Other

Num	Variable	Туре	Len	Informat	Label
35	bbrulb	Num	8		Was the right upper lobe brushed for the second BAL? 1=Yes
36	bbrmlb	Num	8		Was the right middle lobe brushed for the second BAL? 1=Yes
37	bbrllb	Num	8		Was the right lower lobe brushed for the second BAL? 1=Yes
38	bblulb	Num	8		Was the left upper lobe brushed for the second BAL? 1=Yes
39	bblinb	Num	8		Was the lingula brushed for the second BAL? 1=Yes
40	bblllb	Num	8		Was the left lower lobe brushed for the second BAL? 1=Yes
41	bbothb	Num	8		Was any other area brushed for the second BAL? 1=Yes
42	bpool	Num	8		Pooled sample? 1=Yes 2=No

Data Set Name: demo.sas7bdat

Num	Variable	Туре	Len	Informat	Label
1	releaseid	Num	8	BEST32.	LHMP release ID
2	days	Num	8		Days since consent signed
3	visit	Char	4		Visit number
4	dage	Num	8		Age. 1=Less than or equal to 42 years old 3=Greater than or equal to 54 years old
5	dhisp	Num	8		Hispanic/latino/latina? 1=Yes 2=No/refused
6	drace	Num	8		Race. 1=White 2=Other

Data Set Name: pq.sas7bdat

Num	Variable	Туре	Len	Informat	Label
1	releaseid	Num	8	BEST32.	LHMP release ID
2	days	Num	8		Days since consent signed
3	visit	Char	4		Visit number
4	padmin	Num	8		How the questionnaire is administered. 1=Interviewer 2=Participant on a piece of paper
5	pcrdays	Num	8		Number of days between consent signed and PCR
6	ppcrtest	Num	8		Test name/manufacturer/method. 1=Amplicor-Roche-PCR 2=NucleSens-Organon-NASBA 3=Quantiplex-Bayer-b-DNA 4=Digene-Hybrid-Capture 5=Other 7=N/A
7	pvlabvul	Num	8		Test results: Above UL?
8	pvlul	Num	8		Test results: Upper limit of detection
9	pvlbelll	Num	8		Test results: Below UL?
10	pvlll	Num	8		Test results: Lower limit of detection
11	pvload	Num	8		Test results: Raw copies/ml 1=Less than 50 3=Greater than 25000 7=Not available
12	pvlna	Num	8		Test results: Raw copies/ml not available?
13	pcd4ct	Num	8		CD4 absolute count (per mm ³). 1=Less than 350 3=Greater than 900
14	cd4days	Num	8		Days between consent signed and CD4 measured
15	pcd4ob	Num	8		CD4 absolute count obtained by: 1=Medical record 2=Patient report
16	pcd4na	Num	8		CD4 absolute not available?
17	phiv	Num	8		Infected with HIV? 1=Yes 2=No 9=Unknown/don't know
18	partny	Num	8		Antiretroviral medications before this study? 1=Yes 2=No 9=Unknown/don't know
19	part6m	Num	8		Antiretroviral medications in the last 6 months? 1=Yes 2=No 9=Unknown/don't know
20	partevmo	Num	8		Months of antiretroviral medications in your life? 1=Less than 25 3=Greater than 150 9=Don't know
21	partevdk	Num	8		Don't know the number of months of antiretroviral medications?
22	partcurr	Num	8		Antiretroviral medicines in the past week? 1=Yes 2=No 9=Unknown/don't know
23	partcurrmo	Num	8		If yes, how long have you been on antiretroviral medicines? 1=Less than 30 months 3=Greater than 150 months 9=Don't know
24	partdk	Num	8		Don't know how long you've been on antiretroviral medicines?
25	partnomo	Num	8		If no, how many months ago did you stop antiretroviral medicines?
26	partnodk	Num	8		Don't know when you stopped antiretroviral medicines?
27	pstr3m	Num	8		Oral steroids in the last 3 months? 1=Yes 2=No 9=Unkown/don't know
28	pstrcr	Num	8		Oral steroids in the last week? 1=Yes 2=No 9=Unknown/don't know
29	pimm3m	Num	8		Immunosuppressive medicine in the last 3 months? 1=Yes 2=No 9=Unknown/don't know
30	pimmcr	Num	8		Immunosuppressive medicine in the last week? 1=Yes 2=No 9=Unknown/don't know
31	pchm3m	Num	8		Chemotherapy in the last 3 months? 1=Yes 2=No 9=Unknown/don't know
32	pchmcr	Num	8		Chemotherapy in the last week? 1=Yes 2=No 9=Unknown/don't know
33	pchmstday	Num	8		Number of days from the start of chemotherapy to the consent date
34	pchmspday	Num	8		Number of days from the stop of chemotherapy to the consent date

Num	Variable	Туре	Len	Informat	Label
35	pchmdtdk	Num	8		Don't know the number of days from chemotherapy to the consent date
36	pinh3m	Num	8		Inhalers in the last 3 months? 1=Yes 2=No 9=Unknown/don't know
37	pinhstr3m	Num	8		If yes, what kind of inhaler? Steroid inhaler? 1=Yes 2=No 9=Unknown/don't know
38	pinhbd3m	Num	8		If yes, what kind of inhaler? Bronchodilator inhaler? 1=Yes 2=No 9=Unknown/don't know
39	pinhcr	Num	8		Inhalers in the last week? 1=Yes 2=No 9=Unknown/don't know
40	pinhstrcr	Num	8		If yes, what kind of inhaler? Steroid inhaler? 1=Yes 2=No 9=Unknown/don't know
41	pinhbdcr	Num	8		If yes, what kind of inhaler? Bronchodilator inhaler? 1=Yes 2=No 9=Unknown/don't know
42	pant	Num	8		Antibiotics in the last 6 months? 1=Yes 2=No 9=Unknown/don't know
43	pant3m	Num	8		Antibiotics in the last 3 months? 1=Yes 2=No 9=Unknown/don't know
44	panter	Num	8		Antibiotics in the last week? 1=Yes 2=No 9=Unknown/don't know
45	pnst3m	Num	8		Non-steroidal medications in the last 3 months? 1=Yes 2=No 9=Unknown/don't know
46	pnstcr	Num	8		Non-steroidal medications in the last week? 1=Yes 2=No 9=Unknown/don't know
47	pdm3m	Num	8		Medication for diabetes or high blood sugar in the last 3 months? 1=Yes 2=No 9=Unknown/don't know
48	pdm3mpl	Num	8		If yes, do you take a pill for diabetes? 1=Yes 2=No 9=Unknown/don't know
49	pdm3min	Num	8		If yes, do you take insulin for diabetes? 1=Yes 2=No 9=Unknown/don't know
50	pdmcr	Num	8		Medication for diabetes or high blood sugar in the last week? 1=Yes 2=No 9=Unknown/don't know
51	pdmcrpl	Num	8		If yes, do you take a pill for diabetes? 1=Yes 2=No 9=Unknown/don't know
52	pdmcrin	Num	8		If yes, do you take insulin for diabetes? 1=Yes 2=No 9=Unknown/don't know
53	pacd13m	Num	8		Aciphex/prilosec/prevacid/nexium/protonix in the last 3 months? 1=Yes 2=No 9=Unknown don't know
54	pacd1cr	Num	8		Aciphex/prilosec/prevacid/nexium/protonix in the last week? 1=Yes 2=No 9=Unknown/don't know
55	pacd23m	Num	8		Pepcid/zantac/axid in the last 3 months? 1=Yes 2=No 9=Unknown/don't know
56	pacd2cr	Num	8		Pepcid/zantac/axis in the last week? 1=Yes 2=No 9=Unknown/don't know
57	pcough	Num	8		Do you usually have a cough? 1=Yes 2=No
58	pphlegm	Num	8		Do you usually bring up phlegm for your chest? 1=Yes 2=No
59	pwheeze	Num	8		Ever had an attack of wheezing or whistling in your chest that made you feel short of breath? 1=Yes 2=No 9=Unknown/don't know
60	pshortb	Num	8		Are you unable to walk due to a condition other than shortness of breath? 1=Yes 2=No
61	phivaq	Num	8		How did you acquire HIV? 1=Male-to-male sexual contact 2=Injection drug 3=Male-to-male sexual contact and injection drug 4=Heterosexual contact 7=Heterosexual contact and injection drug 5=Other 6=Unknown
62	plungdis	Num	8		Ever had lung disease? 1=Yes 2=No
63	pdmdx	Num	8		Ever been diagnosed with diabetes or high blood sugar? 1=Yes 2=No 9=Unknown/don't know
64	pcadx	Num	8		Ever been diagnosed with cancer? 1=Yes 2=No 9=Unknown/don't know
65	phepdx	Num	8		Ever been diagnosed with hepatitis? 1=Yes 2=No 9=Unknown/don't know
66		Num	8		Any doctor ever told you that you had asthma? 1=Yes 2=No 8=Refused 9=Unknown/don't know
67	pflue	Num	8		Ever received a flu shot? 1=Yes 2=No 9=Unknown/don't know

Num	Variable	Туре	Len	Informat	Label
68	pfluy	Num	8		Flu shot in the last year? 1=Yes 2=No 9=Unknown/don't know
69	pflu6m	Num	8		Flu shot in the last 6 months? 1=Yes 2=No 9=Unknown/don't know
70	pfludk	Num	8		Dont know about whether or not you've had a flu shot?
71	ppnee	Num	8		Ever received pneumococcal? 1=Yes 2=No 9=Unknown/don't know
72	ppney	Num	8		Pneumococcal in the last year? 1=Yes 2=No 9=Unknown/don't know
73	ррпебт	Num	8		Pneumococcal in the last 6 months? 1=Yes 2=No 9=Unknown/don't know
74	ppnedk	Num	8		Don't know about whether or not you've had pneumococcal?
75	psmk100	Num	8		Smoked at least 100 cigarettes in your life? 1=Yes 2=No
76	psmkage	Num	8		Age when you first started to smoke regularly
77	psmkday	Num	8		How many cigarettes do you currently smoke per day?
78	psmkav	Num	8		How many cigarettes do you smoke per day throughout your entire life?
79	psmkavdk	Num	8		Unknown number of cigarettes smoked per day?
80	psmkquit	Num	8		How many years in total did you quit smoking?
81	pcgr20	Num	8		Smoked a cigar at least 20 times in your life? 1=Yes 2=No 9=Unknown/don't know
82	pcgrreg	Num	8		Currently smoke cigars regularly? 1=Yes 2=No 9=Unknown/don't know
83	ppipe20	Num	8		Smoke a pipe at least 20 times in your life? 1=Yes 2=No 9=Unknown/don't know
84	ppipereg	Num	8		Currently smoke pips regularly? 1=Yes 2=No 9=Unknown/don't know
85	pchew	Num	8		Ever used smokeless tobacco? 1=Yes 2=No 9=Unknown/don't know
86	pchewreg	Num	8		Currently use smokeless tobacco regularly? 1=Yes 2=No 9=Unknown/don't know
87	psecbf13	Num	8		Lived with a regular smoker who smoked in the home before age 13? 1=Yes 2=No 9=Unknown/don't know
88	psecaf13	Num	8		Lived with a regular smoker who smoked in the home since age 13? 1=Yes 2=No 9=Unknown/don't know
89	psecaway	Num	8		Spend time regularly indoors with smokers since age 13 (excluding at home)? 1=Yes 2=No 9=Unknown/don't know
90	palc	Num	8		Drank alcohol in the last 12 months? 1=Yes 2=No 9=Unknown/don't know
91	palcoft	Num	8		How often do you drink? 1=Never 2=Monthly or less 3=2-4 times per month 4=2-3 times per week 5=4 or more times per week
92	palcnum	Num	8		How many drinks of alcohol do you have on a typical drinking day? 1=1 or 2 2=3 or 4 3=5 or 6 4=7 to 9 5=10 or more
93	palc6	Num	8		How often do you have 6+ drinks on one occasion? 1=Never 2=Daily or almost daily 3=Weekly 4=Monthly 5=Less than monthly
94	pexpwood	Num	8		Burned wood or coal for heating in the last 12 months? 1=Yes 2=No 9=Unknown/don't know
95	pexpflod	Num	8		Flooding or water damage to your house in the last 12 months? 1=Yes 2=No 9=Unknown/don't know
96	pexpmold	Num	8		Mold or mildew on any surface inside your home? 1=Yes 2=No 9=Unknown/don't know
97	pexpcat	Num	8		Cat living in your home in the last 12 months? 1=Yes 2=No 9=Unknown/don't know
98	pexpdog	Num	8		Dog living in your home in the last 12 months? 1=Yes 2=No 9=Unknown/don't know
99	pexpfur	Num	8		Other furry pets in your home in the last 12 months? 1=Yes 2=No 9=Unknown/don't know
100	pexpbird	Num	8		Birds living in your home in the last 12 months? 1=Yes 2=No 9=Unknown/don't know
101	pexproch	Num	8		Cockroaches in your home in the last 12 months? 1=Yes 2=No 9=Unknown/don't know

Num	Variable	Туре	Len	Informat	Label
102	pexpmice	Num	8		Mice/rats in your home in the last 12 months? 1=Yes 2=No 9=Unknown/don't know
103	pexpvapr	Num	8		Exposed to vapors/gas/dust/fumes at work or in hobbies? 1=Yes 2=No 9=Unknown/don't know
104	ptrv3m	Num	8		Traveled outside of your home in the last 3 months? 1=Yes 2=No 8=Refused 9=Unknown/don't know
105	phxhpe	Num	8		Ever been diagnosed with histoplasmosis? 1=Yes 2=No

Data Set Name: smoker.sas7bdat

Num	Variable	Туре	Len	Informat	Label
1	releaseid	Num	8	BEST32.	LHMP release ID
2	days	Num	8		Days since consent signed
3	visit	Char	4		Visit number
4	smstat	Num	8		Current smoking status. 1=No cigarettes for at least 1 year 2=No cigarettes for at least 3 years 3=No smoking for at least 3 years 4=At least 6 cigarettes daily for the past 6 months 9=None of the above
5	smyrsold	Num	8		At least 18 years old? 1=Yes 2=No 7=N/A
6	smconsent	Num	8		Able to provide informed consent to participate in LHMP? 1=Yes 2=No 7=N/A
7	smhepbc	Num	8		History of chronic Hepatitis B or C? 1=Yes 2=No 7=N/A
8	smcopd	Num	8		Previously diagnosed with chronic bronchitis, asthma, pulmonary hypertension, or other chronic lung disease? 1=Yes 2=No 7=N/A
9	smspiro	Num	8		Abnormal spirometry? 1=Yes 2=No 7=N/A
10	smantibio	Num	8		Use of antibiotics or oral steroids in the last 3 months? 1=Yes 2=No 7=N/A
11	smchemo	Num	8		Use of chemotherapy or immunosuppressive therapy in the last year? 1=Yes 2=No 7=N/A
12	smdiabe	Num	8		Diagnosed with diabetes? 1=Yes 2=No 7=N/A
13	smhiv	Num	8		Diagnosed with HIV? 1=Yes 2=No 7=N/A