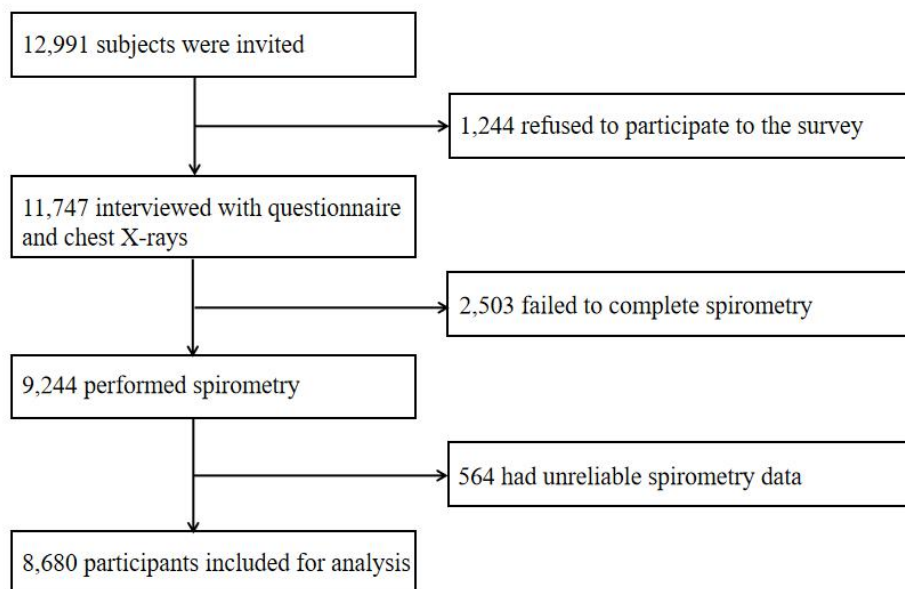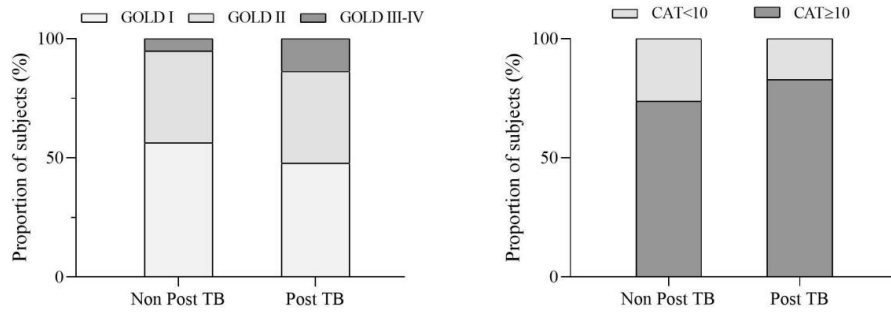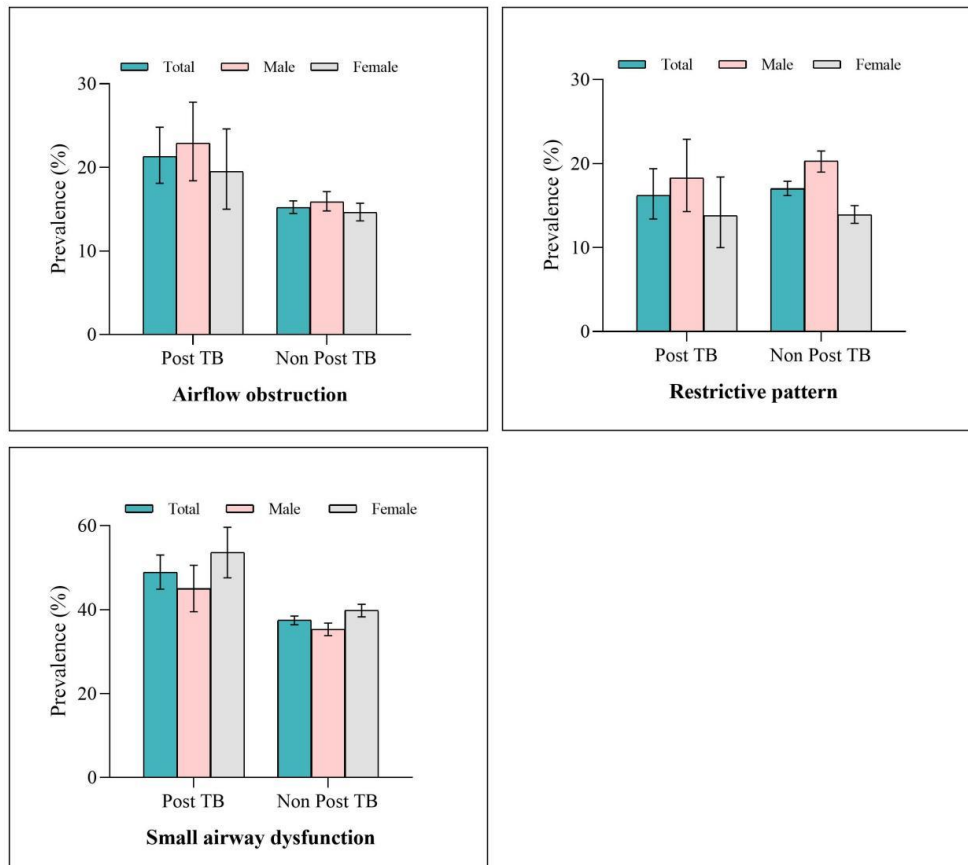**Figure E1. Flow diagram of the study sample.**

Figure E2. Proportion of subjects with airflow obstruction according to post TB status.

Left panel shows the proportion of subjects according to GOLD stage; right panel shows the proportion of subjects according to CAT score. GOLD: Global Initiative for Chronic Obstructive Lung Disease. CAT: COPD assessment test.

Figure E3. The prevalence of airflow obstruction, restrictive pattern and small airway dysfunction based on post TB status.

Bars represent mean prevalence and error bars represent 95% CI.

Table E1. Participant characteristics and lung function parameters according to presence of a restrictive pattern and post TB status.

Variables	Restrictive Pattern			Normal spirometry[#]		
	Post TB (n=99)	Non Post TB (n=1,374)	*P* value	Post TB (n=381)	Non Post TB (n=5,466)	*P* value
Male	60 (60.6 %)	799 (58.2 %)	0.825	193 (50.7 %)	2519 (46.1 %)	0.094
Age, years	48.77 (15.30)	37.78 (14.05)	<0.001	47.89 (15.10)	39.28 (14.98)	<0.001
City dwellers	46 (46.5 %)	456 (33.2 %)	<0.001	157 (41.2 %)	1844 (33.7 %)	0.004
Education level						
Primary school and lower	51 (51.5 %)	568 (41.3 %)		218 (57.2 %)	2368 (43.3 %)	
Middle and high school	35 (35.4 %)	568 (41.3 %)	0.013	115 (30.2 %)	2140 (39.2 %)	<0.001
College and higher	13 (13.1 %)	238 (17.4 %)		48 (12.6 %)	958 (17.5 %)	
Smoking status						
Never smoker	65 (65.7 %)	1005 (73.2 %)	0.197	255 (66.9 %)	4004 (73.3 %)	0.008
Ever smoker	34 (34.3 %)	368 (26.8 %)		126 (33.1 %)	1460 (26.7 %)	
Comorbidities						
Hypertension	22 (22.2 %)	106 (7.7 %)	<0.001	58 (15.2 %)	422 (7.7 %)	<0.001
Heart disease	2 (2.0 %)	24 (1.7 %)	0.566	10 (2.6 %)	84 (1.5 %)	<0.001
Diabetes mellitus	1 (1.0 %)	11 (0.8 %)	1.000	9 (2.4 %)	36 (0.7 %)	0.200
Dyslipidemia	10 (10.1 %)	73 (5.3 %)	0.04	47 (12.3 %)	347 (6.3 %)	<0.001
Respiratory symptoms						
Frequent cough	12 (12.1 %)	102 (7.4 %)	0.076	67 (17.6 %)	524 (9.6 %)	<0.001
Sputum	16 (16.2 %)	120 (8.7 %)	0.047	63 (16.5 %)	505 (9.2 %)	<0.001
Recurrent wheezing	5 (5.1 %)	43 (3.1 %)	0.016	31 (8.1 %)	202 (3.7 %)	<0.001
Dyspnea in daily life	25 (25.3 %)	271 (19.7 %)	0.052	125 (32.8 %)	1042 (19.1 %)	<0.001
Lung function parameters						
FVC pre-BD % pred	80.22 (12.97)	80.77 (17.66)	0.036	112.73 (22.32)	109.56 (20.35)	0.007
FVC post-BD % pred	77.58 (11.47)	77.62 (11.25)	0.340	113.52 (21.82)	109.91 (18.93)	0.002
FEV_1 pre-BD % pred	78.38 (13.72)	81.85 (15.22)	<0.001	109.52 (25.35)	106.82 (21.17)	0.043
FEV_1 post-BD % pred	78.88 (12.10)	81.33 (12.09)	<0.001	113.40 (24.21)	110.66 (20.48)	0.032
FEV_1/FVC pre-BD, %	81.18 (10.15)	86.00 (9.82)	<0.001	80.63 (8.02)	82.38 (8.33)	<0.001
FEV_1/FVC post-BD, %	84.26 (7.97)	88.46 (7.15)	<0.001	82.95 (6.81)	84.95 (6.60)	<0.001
FEV_1/FVC pre-BD % pred	98.45 (12.28)	102.24 (11.48)	<0.001	97.12 (9.41)	97.74 (9.68)	0.213
FEV_1/FVC post-BD % pred	102.13 (9.29)	105.17 (8.30)	<0.001	99.87 (7.51)	100.79 (7.48)	0.022
MMEF pre-BD % pred	55.96 (27.69)	67.78 (27.92)	<0.001	72.98 (32.07)	77.87 (29.57)	0.005
MMEF post-BD % pred	59.38 (25.42)	73.20 (61.17)	<0.001	82.48 (32.92)	87.26 (49.89)	0.011
$FEF_{50\%}$ pre-BD % pred	68.80 (27.44)	77.92 (25.19)	<0.001	88.83 (29.84)	89.43 (27.04)	0.703
$FEF_{50\%}$ post-BD % pred	74.48 (26.14)	82.28 (24.65)	<0.001	100.41 (29.72)	98.88 (26.65)	0.340
$FEF_{75\%}$ pre-BD % pred	69.60 (40.65)	85.75 (41.37)	<0.001	86.73 (54.23)	88.54 (45.13)	0.525
$FEF_{75\%}$ post-BD % pred	79.86 (47.32)	93.06 (42.02)	<0.001	101.16 (59.30)	101.41 (46.69)	0.938
SpO_2, %	92.25 (6.03)	93.30 (5.14)	0.049	90.89 (6.38)	93.24 (5.36)	<0.001

Data are expressed as number (%) or mean (standard deviation, SD). COPD=chronic obstructive pulmonary disease. pre-BD=pre-bronchodilator. post-BD=post-bronchodilator. FVC=forced vital capacity. FEV_1=forced expiratory volume in the first second. MMEF=maximum mid-expiratory flow. FEF=forced expiratory flow. SpO_2=oxyhemoglobin saturation. Normal spirometry[#]: post-BD FEV_1/FVC≥LLN and post-BD FVC>LLN.

Table E2. Adjusted OR for airflow obstruction according to post TB status.

Variables	Overall subjects		Never smokers	
	OR (95%CI)	P value	OR (95%CI)	P value
Age (10 year increments)	1.16 (1.11-1.21)	<0.001	1.13 (1.08-1.20)	<0.001
Male gender	1.14 (0.98-1.32)	0.083	1.05 (0.90-1.23)	0.534
Post TB	1.31 (1.05-1.62)	0.013	1.37 (1.04-1.78)	0.023
Middle and high school	1.25 (1.01-1.56)	0.044	1.16 (0.90-1.50)	0.251
Primary school or less	1.07 (0.84-1.35)	0.599	0.92 (0.70-1.22)	0.561
City dwellers	0.75 (0.64-0.88)	0.001	0.79 (0.65-0.96)	0.019
Ever-smoker	1.05 (0.90-1.23)	0.546		
Exposure to HAP	1.54 (1.30-1.81)	<0.001	1.64 (1.35-2.00)	<0.001
Occupational exposure	0.89 (0.73-1.09)	0.271	0.78 (0.60-1.01)	0.065
History of asthma	2.03 (1.39-2.91)	<0.001	2.35 (1.47-3.67)	<0.001

OR=odds ratio, CI=confidence interval. TB=tuberculosis. HAP= household air pollution.

Table E3. Adjusted OR for small airway dysfunction according to post TB status.

Variables	Overall subjects		Never smokers	
	OR (95%CI)	P value	OR (95%CI)	P value
Age (10 year increments)	1.35 (1.30-1.40)	<0.001	1.29 (1.23-1.34)	<0.001
Male gender	0.78 (0.69-0.87)	<0.001	0.76 (0.68-0.86)	<0.001
Post TB	1.28 (1.07-1.53)	0.006	1.47 (1.18-1.83)	0.001
Middle and high school	1.31 (1.12-1.53)	0.001	1.17 (0.98-1.40)	0.088
Primary school or less	0.95 (0.80-1.13)	0.542	0.87 (0.71-1.06)	0.159
City dwellers	0.70 (0.62-0.79)	<0.001	0.71 (0.62-0.82)	<0.001
Ever-smoker	1.16 (1.02-1.32)	0.021		
Exposure to HAP	1.29 (1.15-1.45)	<0.001	1.31 (1.15-1.51)	<0.001
Occupational exposure	1.19 (1.03-1.38)	0.021	1.16 (0.97-1.39)	0.106
History of asthma	2.30 (1.61-3.32)	<0.001	2.34 (1.51-3.70)	<0.001

OR=odds ratio, CI=confidence interval. TB=tuberculosis. HAP= household air pollution.

Supplemental material

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Table E4. Odds ratio (95% confidence interval) for occurrence of respiratory symptoms according to post TB.

	Non Post TB	Post TB	*P* value
Cough: yes/no	757/7,231	109/498	
Crude OR (95%CI)	1.00 (Ref)	2.09 (1.67-2.60)	<0.001
Adjusted OR (95% CI)	1.00 (Ref)	1.66 (1.31-2.09)	<0.001
Sputum: yes/no	750/7,236	110/496	
Crude OR (95%CI)	1.00 (Ref)	2.14 (1.71-2.66)	<0.001
Adjusted OR (95% CI)	1.00 (Ref)	1.63 (1.28-2.05)	<0.001
Wheezing: yes/no	310/7,674	54/553	
Crude OR (95%CI)	1.00 (Ref)	2.42 (1.77-3.24)	<0.001
Adjusted OR (95% CI)	1.00 (Ref)	1.68 (1.21-2.29)	0.001
Dyspnea: yes/no	1,570/6,240	198/408	
Crude OR (95%CI)	1.00 (Ref)	1.98 (1.66-2.37)	<0.001
Adjusted OR (95% CI)	1.00 (Ref)	1.31 (1.08-1.59)	0.006

Adjusted OR: adjustments for age, sex, region and education plus exposure to HAP and occupation, and smoking status.