

Supplementary informations

Supplementary Information 1 : The annual number of spirometries performed in France, by general practitioners (GPs), before excluding “expert GPs” performing more than 60 spirometries per year

Year	Number of spirometry	Number of GPs	Mean annual number of spirometries	Standard deviation	Min	Max	Median	P90
2010	29491	952	30.98	66.43	1	817	8	81
2011	31190	1147	27.19	63.64	1	818	7	72
2012	34489	1397	24.69	59.56	1	892	6	64
2013	32923	1363	24.15	58.16	1	869	6	60
2014	32676	1385	23.59	53.80	1	553	6	62
2015	33740	1554	21.71	48.87	1	541	6	55
2016	34575	1694	20.41	46.30	1	517	6	49
2017	36496	1880	19.41	45.43	1	475	5	47
2018	37094	1990	18.64	43.49	1	403	5	44
Overall	302674	13362	22.65	53.01	1	892	6	58
GPs: general practitioners, Min: minimum value, Max: maximum value, P90: the 90 th percentile of the distribution of values.								

Supplementary Information 2 : Evolution of the proportion of patients undergoing spirometry in France between 2010 and 2018

Number of patients that had one or more spirometries each year									
Year	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total	5145	5763	7745	7082	6754	8449	9288	10345	10976
Rate of patients that had a spirometry (for every 100,000 inhabitants)	19.45	21.56	28.63	25.86	24.34	30.18	32.93	36.43	38.42
French population aged between 40 and 75 years*	26,454,977	26,735,731	27,053,647	27,385,281	27,747,572	27,994,134	28,207,385	28,395,894	28,568,337
**Data from the Institut national de la statistique et des études économiques (Insee). ²⁴									