

3.2.b Share of the population with excessive exposure to PM₁₀

Pollution class from ... to under ... µg/m ³	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Proportion of the population distributed among particulate matter pollution classes, in millions											
under 10	–	0.03	0.25	0.12	1.14	1.00	0.86	1.15	0.30	6.00	12.10
10 to 15	6.91	8.25	22.23	15.35	19.39	28.45	34.12	43.82	35.30	57.40	58.70
15 to 20	38.81	35.67	45.34	47.67	47.89	45.89	41.50	32.81	41.60	16.70	9.50
20 to 25	30.28	33.27	12.42	17.08	10.27	4.98	3.81	2.54	2.90	0.20	–
25 to 30	4.32	3.08	0.09	0.10	1.63	0.01	0.03	–	0.01	–	–
30 to 35	0.01	0.02	–	–	–	–	–	–	–	–	–
35 to 40	–	–	–	–	–	–	–	–	–	–	–
40 and more	–	–	–	–	–	–	–	–	–	–	–
Population-weighted particulate matter exposure, in µg/m ³											
Annual average	19.58	19.50	16.96	17.64	17.11	15.89	15.42	15.31	15.40	13.20	12.30

Note:
The current population density distribution (2011 census) forms the basis for calculating the distributed proportions of the population in fine dust pollution classes.

Explanation of symbols:
– = no figures or magnitude zero.

Data sources:
German Environment Agency, World Health Organization