

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

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Proportion of the population distributed among particulate matter pollution classes, in millions											
Pollution class from ... to under ... µg/m ³											
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