

Table D Number of visits (n), odds ratios (OR) and 95% confidence intervals (CI) for the daily emergency hospital visits for cardiac arrest with successful resuscitation (ICD-10 code: I46.0) and other cardiac arrest categories grouped together (ICD-10 codes I46, I46.1, and I46.9) in Reykjavik capital area associated with 10 µg/m³ increase in NO₂, PM₁₀, PM_{2.5}, SO₂, and H₂S, in single pollutant models, at lag 0 to lag 4, lag 0-1, lag 0-2, lag 0-3, and lag 0-4.

Categories/Visits (n)	Lag	NO ₂		PM ₁₀		PM _{2.5}		SO ₂		H ₂ S	
		OR	95% CI	OR	95% CI	OR	95% CI	OR	95% CI	OR	95% CI
I46.0 (194)	0	1.037	0.913-1.177	1.056	0.970-1.149	0.984	0.877-1.104	1.374	0.762-2.477	1.043	0.773-1.406
	1	1.043	0.923-1.178	1.045	0.978-1.117	0.998	0.895-1.114	0.865	0.534-1.401	1.070	0.729-1.571
	2	0.995	0.874-1.132	1.073	0.980-1.176	1.043	0.963-1.129	1.053	0.878-1.264	1.098	0.754-1.601
	3	1.085	0.967-1.218	1.052	0.967-1.144	1.090	1.008-1.178	0.999	0.914-1.092	1.193	0.890-1.655
	4	1.108	0.978-1.256	1.036	0.938-1.144	1.101	1.006-1.204	0.570	0.222-1.460	1.372	0.916-2.053
	0-1	1.060	0.911-1.234	1.076	0.983-1.177	0.990	0.875-1.119	1.153	0.924-1.439	1.087	0.711-1.661
	0-2	1.049	0.881-1.249	1.118	0.998-1.252	1.023	0.909-1.152	1.157	0.911-1.471	1.158	0.684-1.960
	0-3	0.102	0.911-1.335	1.161	1.014-1.329	1.071	0.952-1.204	1.110	0.866-1.423	1.313	0.736-2.342
	0-4	1.147	0.940-1.401	1.177	1.013-1.368	1.103	0.973-1.250	1.013	0.788-1.302	1.504	0.801-2.825
	I46, I46.1, I46.9 (259)	0	1.023	0.921-1.136	0.990	0.912-1.074	0.999	0.928-1.075	1.061	0.971-1.160	1.338
1		0.989	0.885-1.104	1.025	0.945-1.111	0.991	0.923-1.064	1.003	0.886-1.135	1.029	0.768-1.379
2		0.979	0.878-1.092	1.079	1.008-1.155	0.952	0.870-1.042	0.997	0.925-1.075	1.025	0.793-1.326
3		1.042	0.933-1.164	1.023	0.967-1.083	0.957	0.874-1.048	1.007	0.851-1.191	1.196	0.954-1.498
4		1.066	0.969-1.172	1.037	0.957-1.122	1.012	0.930-1.101	1.061	0.973-1.156	0.813	0.595-1.112
0-1		1.009	0.886-1.150	1.010	0.914-1.116	0.993	0.915-1.078	1.058	0.936-1.197	1.285	0.931-1.773
0-2		0.995	0.858-1.154	1.079	0.972-1.198	0.974	0.885-1.072	1.047	0.910-1.206	1.265	0.874-1.832
0-3		1.018	0.865-1.199	1.089	0.975-1.218	0.958	0.859-1.069	1.054	0.888-1.251	1.350	0.931-1.957
0-4		1.058	0.892-1.254	1.110	0.979-1.259	0.962	0.853-1.086	1.090	0.919-1.294	1.225	0.817-1.836