Supplementary Table 8. Cumulative incidence of all-cause mortality by air pollutant quartiles

Pollutant/quartile	1 month	3 months	6 months	1 year	*P**
Overall	0.23 (0.18–0.29)	0.67 (0.57–0.77)	1.29 (1.16–1.43)	1.98 (1.82–2.15)	
SO_2					0.608
1st quartile	0.20 (0.12–0.34)	0.75 (0.56–0.97)	1.36 (1.11–1.66)	1.98 (1.67–2.33)	
2nd quartile	0.18 (0.10–0.30)	0.48 (0.34–0.67)	1.16 (0.92–1.43)	1.95 (1.64–2.29)	
3rd quartile	0.19 (0.11–0.32)	0.60 (0.44–0.81)	1.24 (1.00–1.53)	1.89 (1.58–2.23)	
4th quartile	0.35 (0.23–0.52)	0.83 (0.64–1.07)	1.40 (1.15–1.71)	2.12 (1.80–2.48)	
NO_2					0.400
1st quartile	0.22 (0.13–0.36)	0.61 (0.45–0.82)	1.43 (1.17–1.74)	2.12 (1.80–2.48)	
2nd quartile	0.26 (0.16–0.41)	0.78 (0.59–1.01)	1.36 (1.11–1.66)	2.08 (1.76–2.44)	
3rd quartile	0.23 (0.14–0.37)	0.67 (0.50–0.89)	1.30 (1.05–1.59)	2.05 (1.73–2.40)	
4th quartile	0.20 (0.12–0.34)	0.60 (0.44–0.81)	1.07 (0.85–1.33)	1.68 (1.40–2.01)	
CO					0.928
1st quartile	0.25 (0.15–0.39)	0.67 (0.50–0.89)	1.42 (1.16–1.72)	1.99 (1.68–2.34)	
2nd quartile	0.20 (0.12–0.34)	0.66 (0.49–0.87)	1.40 (1.15–1.71)	2.27 (1.93–2.64)	
3rd quartile	0.16 (0.09–0.28)	0.70 (0.53–0.92)	1.17 (0.94–1.45)	1.92 (1.61–2.26)	
4th quartile	0.31 (0.20–0.46)	0.63 (0.46–0.84)	1.17 (0.94–1.45)	1.76 (1.46–2.09)	
O_3					0.229
1st quartile	0.26 (0.16–0.41)	0.73 (0.55–0.96)	1.19 (0.95–1.46)	1.76 (1.46–2.09)	
2nd quartile	0.18 (0.10–0.30)	0.66 (0.49–0.87)	1.20 (0.96–1.48)	1.98 (1.67–2.33)	
3rd quartile	0.26 (0.16–0.41)	0.72 (0.54–0.94)	1.46 (1.20–1.77)	2.15 (1.83–2.52)	
4th quartile	0.22 (0.13–0.36)	0.56 (0.40–0.76)	1.32 (1.07–1.61)	2.05 (1.73–2.40)	
PM_{10}					0.187
1st quartile	0.20 (0.12–0.34)	0.60 (0.44–0.81)	1.35 (1.09–1.64)	1.98 (1.67–2.33)	
2nd quartile	0.18 (0.10–0.30)	0.73 (0.55–0.96)	1.32 (1.07–1.61)	2.08 (1.76–2.44)	
3rd quartile	0.23 (0.14–0.37)	0.57 (0.41–0.77)	1.20 (0.96–1.48)	1.93 (1.63–2.28)	
4th quartile	0.31 (0.20–0.46)	0.76 (0.58–0.99)	1.30 (1.05–1.59)	1.95 (1.64–2.29)	
$PM_{2.5}$					0.786
1st quartile	0.27 (0.17–0.43)	0.65 (0.48–0.87)	1.43 (1.16–1.74)	2.10 (1.77–2.46)	
2nd quartile	0.17 (0.09–0.29)	0.56 (0.40–0.77)	1.21 (0.97–1.50)	1.99 (1.67–2.35)	
3rd quartile	0.21 (0.12–0.35)	0.79 (0.60–1.03)	1.26 (1.01–1.55)	1.99 (1.67–2.35)	
4th quartile	0.27 (0.17–0.43)	0.62 (0.45–0.84)	1.20 (0.96–1.49)	1.78 (1.48–2.12)	

Values are cumulative incidence, % (95% CI). Stroke recurrence was treated as a competing risk.
SO_2, sulfur dioxide; NO_2, nitrogen dioxide; CO, carbon monoxide; O_3, ozone; PM, particulate matter; CI, confidence interval.
**P*-values from the log-rank test.

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