

Indoor or outdoor air quality	Intervention	String (pubmed)	Extra filters pubmed	Search terms google search
outdoor	Clean air zones around schools	(((((child*[Title/Abstract] OR adolescent*[Title/Abstract] OR infant*[Title/Abstract] OR foetus[Title/Abstract] OR fetus[Title/Abstract]) AND (air pollution[Title/Abstract] OR air pollutant[Title/Abstract] OR particulate matter[Title/Abstract] OR PM2.5[Title/Abstract] OR PM10[Title/Abstract] OR PM1[Title/Abstract] OR PM0.1[Title/Abstract] OR PM0.25[Title/Abstract] OR trace metal*[Title/Abstract] OR metal*[Title/Abstract] OR heavy metal*[Title/Abstract] OR ozone[Title/Abstract] OR O3[Title/Abstract] OR NOx[Title/Abstract] OR NO2[Title/Abstract] OR back carbon[Title/Abstract] OR elemental carbon[Title/Abstract] OR organic carbon[Title/Abstract] OR benzene[Title/Abstract] OR SO2[Title/Abstract])) OR (benzene[MeSH Terms])) OR (sulfur dioxide[MeSH Terms])) OR (nitrogen dioxide[MeSH Terms])) OR (particulate matter[MeSH Terms])) OR (air pollutants[MeSH Terms])) OR (air pollution[MeSH Terms])) AND (intervention*) AND ("low emission zone" OR "traffic ban" OR "traffic restriction" OR "vehicle restriction" OR "LEZ")) AND (school OR "school street" OR play* OR "play area*" OR daycare* OR neighborhood OR neighbourhood)		School streets
outdoor	Clean air zones around schools - anti-idle	"school"[Title/Abstract] AND "idling"[Title/Abstract] AND ("air"[Title/Abstract] OR "air quality"[Title/Abstract] OR "air pollution"[Title/Abstract]) AND "health"[Title/Abstract]		
outdoor	Siting of school and childcare facilities	("siting"[Title/Abstract] OR "location"[Title/Abstract]) AND ("school"[Title/Abstract] OR "daycare"[Title/Abstract]) AND ("air"[Title/Abstract] OR "air quality"[Title/Abstract] OR "air pollution"[Title/Abstract]) AND "health"[Title/Abstract] AND ("intervention"[Title/Abstract] OR "impact"[Title/Abstract] OR "effect"[Title/Abstract])		
outdoor	Commuter mode and route	"school"[Title/Abstract] AND "commute"[Title/Abstract] AND ("air quality"[Title/Abstract] OR "air pollution"[Title/Abstract]) AND "health"[Title/Abstract]		
outdoor	Design of school and childcare facilities - green infrastructure	"school"[Title/Abstract] AND "green"[Title/Abstract] AND ("air quality"[Title/Abstract] OR "air pollution"[Title/Abstract])		
outdoor	Low-emission zone	(((((child*[Title/Abstract] OR adolescent*[Title/Abstract] OR infant*[Title/Abstract] OR foetus[Title/Abstract] OR fetus[Title/Abstract]) AND (air pollution[Title/Abstract] OR air pollutant[Title/Abstract] OR particulate matter[Title/Abstract] OR PM2.5[Title/Abstract] OR PM10[Title/Abstract] OR PM1[Title/Abstract] OR PM0.1[Title/Abstract] OR PM0.25[Title/Abstract] OR trace metal*[Title/Abstract] OR metal*[Title/Abstract] OR heavy metal*[Title/Abstract] OR ozone[Title/Abstract] OR O3[Title/Abstract] OR NOx[Title/Abstract] OR NO2[Title/Abstract] OR back carbon[Title/Abstract] OR elemental carbon[Title/Abstract] OR organic carbon[Title/Abstract] OR benzene[Title/Abstract] OR SO2[Title/Abstract])) OR (benzene[MeSH Terms])) OR (sulfur dioxide[MeSH Terms])) OR (nitrogen dioxide[MeSH Terms])) OR (particulate matter[MeSH Terms])) OR (air pollutants[MeSH Terms])) OR (air pollution[MeSH Terms])) AND (intervention*) AND ("low emission zone" OR "traffic ban" OR "traffic restriction" OR "vehicle restriction" OR "LEZ"))	Humans	Low-emission zone. Time period: 2012-2022
indoor	Indoor air quality in schools	((("child*[Title/Abstract] OR "adolescent*[Title/Abstract] OR "infant*[Title/Abstract] OR "foetus"[Title/Abstract] OR "fetus"[Title/Abstract] OR "baby"[Title/Abstract] OR "babies"[Title/Abstract] OR ("toddler*[All Fields] OR "newborn*[Title/Abstract])) AND ("air pollution"[Title/Abstract] OR "air pollutant*[Title/Abstract] OR "second hand smoke"[Title/Abstract] OR "secondhand smoke"[Title/Abstract] OR "shs"[Title/Abstract] OR "ets"[Title/Abstract] OR "environmental tobacco smoke"[Title/Abstract] OR "passive smok*[Title/Abstract] OR "passive tobacco smoke"[Title/Abstract] OR "involuntary smoking"[Title/Abstract] OR "tobacco smoke pollution"[Title/Abstract])) OR "tobacco smoke pollution"[MeSH Terms] OR "formaldehyde"[Title/Abstract] OR "formaldehyde"[MeSH Terms] OR ("damp*[Title/Abstract] OR "mould"[Title/Abstract] OR "mold"[Title/Abstract] OR "fungi"[Title/Abstract] OR "mildew"[Title/Abstract]) OR "fungi"[MeSH Terms]) AND "intervention*" AND ("school*" OR "daycare*" OR "play*") AND ("education" OR "awareness" OR "behavi*" OR "health promotion" OR "prevention" OR "empower*") AND ("ventilation" OR "aeration" OR "filtration" OR "filter" OR "HVAC" OR "cleaning" OR "air clean*" OR "HEPA"))	Humans and 10 years	With all words: interventions improve indoor air quality schools, with at least 1 of these words: school education awareness intervention child children adolescents air pollution air pollutants. Time period: 2012-2022
indoor	Reduction of SHS tobacco smoke exposure	((("child*[Title/Abstract] OR "adolescent*[Title/Abstract] OR "infant*[Title/Abstract] OR "foetus"[Title/Abstract] OR "fetus"[Title/Abstract] OR "baby"[Title/Abstract] OR "babies"[Title/Abstract] OR ("toddler*[All Fields] OR "newborn*[Title/Abstract])) AND ("air pollution"[Title/Abstract] OR "air pollutant*[Title/Abstract] OR "second hand smoke"[Title/Abstract] OR "secondhand smoke"[Title/Abstract]	Humans, 10 years, Child: birth-18 years	Smoking ban to reduce exposure of children to SHS
indoor	Smoking ban			