

Leeds City Council  
Air Quality Strategy 2021 - 2030  
Action Plan

Please use the filter function to sort by work-stream.							
Ref	Work stream	Task	Start date	Finish date	Owner	Expected outcome	Status
O1	Comms/Engagement/Awareness	Ensure wide reaching dissemination of Air Quality Guidance for Health Professionals	Jul-21	Oct-21	SEAQ	Increased awareness of AQ health impacts among professionals and vulnerable populations with better public education on how to reduce exposure.	Open
O2	Comms/Engagement/Awareness	Host Air Quality Conference for Health Professionals	Apr-22	Oct-22	SEAQ	Increased awareness of AQ health impacts among professionals and better public education on how to reduce exposure.	Open
O3	Data and Intelligence	Improve understanding of what the sources of pollution are and in the case of particulates, where they are located (source apportionment).	Aug-21	Ongoing	Env Health & Public Health	Supports raising awareness and understanding the problem, levels of fines and ultra-fines can be trans boundary and from much further away from the monitoring location than NO2 sources.	Open
O4	Comms/Engagement/Awareness	Raise awareness of the pollutants of concern locally with Leeds based industrial emitters	Oct-21	Dec-22	Env Health	Increase awareness of Leeds industrial emissions of local industry.	Open
O5	Enforcement	Propose a sustainable development assessment checklist for new Planning applications	May-21	Sep-23	Planning	Air quality, health and well-being and climate change issues are comprehensively addressed in all development proposals.	Open
O6	Comms/Engagement/Awareness	Propose 20 minute neighbourhoods (place making around service centres and hubs within a 20 min walk from where people live)	May-21	Sep-23	Planning	Access to local opportunities to improve city connectivity and active travel	Open
O7	Enforcement	Require all major planning applications to include an air quality assessment	Jan-13	Ongoing	Planning	All new major development will provide mitigation for any negative air quality impacts	Open
O8	Enforcement	Require new developments to meet accessibility standards	Nov-14	Ongoing	Planning	Reduce the distance people need to travel	Open
O9	Comms/Engagement/Awareness	Initiate an awareness raising comms campaign highlighting the least polluting ways to lawfully dispose of refuse including that from household renovations or garden waste e.g. HWRCs, rather than outdoor burning use only an approved waste removal company who have the necessary permits and licences and what it means to live in a smoke control area.	Jun-21	Oct-21	Waste Management	Increased public awareness of the impact of exposure and how to reduce outdoor emissions from burning activities.	Open
O10	Comms/Engagement/Awareness	Targeted engagement with relevant professionals (those involved in planning, designing, building, renovating and maintaining homes) to encourage building design that improves indoor air quality.	Jul-21	Sep-22	SEAQ / Procurement / Regeneration	Increased awareness of AQ health impacts among professionals and better public education on how to reduce exposure.	Open

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Ref	Work stream	Task	Start date	Finish date	Owner	Expected outcome	Status
T1	Alternative fuels / modal shift	Deliver all Connecting Leeds projects and sub-projects (see supplementary tab)	2020	2025	Highways	Reductions in emissions at source and better ability to self-manage exposure	Open
T2	Alternative fuels / modal shift	Develop a Hydrogen refuelling strategy	Jul-21	Oct-21	SEAQ	Ensures the Council is ready to take advantage of any funding opportunities that may arise. Ensures the Council is able to stimulate commercial competition for station development.	Open
T3	Alternative fuels / modal shift	Deliver a Hydrogen refuelling project	Oct-21	Jan-25	SEAQ	Refuelling infrastructure to enable fuel switching for the City's larger fleet. Enables the Council to meet its commitment not to purchase any more petrol or diesel vehicles from 2025 onwards.	Open
T4	Data & Intelligence	Review of AQMAs in the City with a view to eliminating all AQMAs	Jun-21	Jun-24	Env Health	Enables citizens to have better confidence in cleaner air. More accurately reflects the City's position of compliance with NO2 targets.	Open
T5	Alternative fuels / modal shift	Extend the E-van and ebike trials service	Jun-21	Mar-22	SEAQ	Further opportunities for businesses to trial EV vehicles and make purchasing decisions.	Open
T6	Alternative fuels / modal shift	Air Quality and Active Travel education in schools			ITB	Develop lessons and resources for year groups and deliver via Road Safety Trainers	Open
T7	Enforcement	Investigate the approach being adopted by York City Council in respect of idling fines, with the specific intention of implementing fines around schools	May-21	Sep-22	Influencing Behav Team (IBT)	Reduced idling in the locality of schools and associated poor AQ impact on asthma and respiratory conditions amongst children	Open
T8	Comms/Engagement/Awarene	Extension of school comms with regard to anti-idling banners	May-21	Jul-22	SEAQ	Additional budget allocation made available to Comms team so schools can request banners to raise awareness amongst those stopping around school to reduce idling and improve air quality for children in and around the school site.	Open
T9	Data & Intelligence	Install air quality monitoring devices outside schools	Jun-21	Jun-24	Env Health	Better monitoring of School Travel Plans	Open
T10	Data & Intelligence	Participate in air quality lollipop trial	Jun-21	Jun-24	ITB	Better understand AQ levels around schools especially from idling vehicles	Open
T11	Alternative fuels / modal shift	Deliver Leeds public bike hire scheme	May-21	Jul-22	ITB	Increase public access to low cost/ low maintenance opportunities for standard cycle hire in and around Leeds	Open
T12	Data & Intelligence	Ensure CAZ-installed ANPRs are retained with future benefit for LCC.	Jun-21	Jun-25	SEAQ	LCC to continue to receive ANPR data for use in Transport Policy, aiding understanding of vehicle movements across the city and adjusting policy and hard infrastructure	Complete
T13	Data & Intelligence	Continue to provide ANPR data from a sample of sites across the city to monitor ongoing trends in fleet upgrades	Apr-21	Apr-23	Highways	The Joint Air Quality Unit will analyse this data, coupled with NO2 concentrations from air quality monitoring data as part of the national NO2 plan, and verify that Leeds continues to meet UK standards for NO2 concentrations.	Ongoing
T14	Alternative fuels / modal shift	Develop EVCP strategy for the region identifying network requirements	Mar-21	Jul-21	WYCA	A blueprint for the type, location & volume of charging that will be required across the WY region for the next 5-10 years to support EV uptake	Open
T15	Alternative fuels / modal shift	Complete the deployment of a rapid charge network across the WY Region	Mar-20	Oct-21	WYCA & LCC	WYCA & 5 districts to complete delivery of a 100 dual rapid chargers for public use across the region	Open
T16	Alternative fuels / modal shift	Ongoing work to develop the public charge point network on LCC estate	Apr-21	Sep-22	SEAQ	Application for OZEV funding to deliver residential charge points for public use in areas that typically lack off street parking.	Open
T17	Alternative fuels / modal shift	Ongoing work to develop the public charge point network on Park & Ride & City Centre Car Park	Apr-21	Mar-23	LCC	Enhance and develop EVCP network at P&R locations and Woodhouse Lane Car Park	Open
T18	Alternative fuels / modal shift	Highways & Transport to develop a strategy to provide guidance for on-street charging for householders and for deployment on LCC highways.	Mar-21	Sep-21	Highways	Highways to determine their approach to supporting EVCP use by households that lack off street parking & for installation of on street chargers through a hub approach.	Open
T19	Alternative fuels / modal shift	Continue engagement and development with WYCA and Bus operators to bring forward electric bus vehicle fleet in the city.	Ongoing	Ongoing	WYCA & LCC	Increased numbers of electric buses and associated air quality benefits	Open
T20	Enforcement	Require all new developments to provide EVCPs for parking spaces	Sep-19	Ongoing	Planning	Increase in infrastructure provision to support shift to electric vehicles, particularly for off street charging at home.	Open
T21	Alternative fuels / modal shift	Facilitate a modal shift from road based freight to rail freight	Sep-15	Ongoing	Planning	Fewer HGVs on the roads through increased use of the rail infrastructure for freight movements.	Open
T22	Alternative fuels / modal shift	Develop a pilot scheme in partnership with the Commercial Boat Operators Association and waterborne freight logistics company to trial the use of the Aire and Calder Navigation for waterside city centre bar or restaurant to receive deliveries for a set period of time using waterborne freight and also the removal of waste (glass and recycling) by return barge.	Jun-21	Sep-22	City Dev & SEAQ	Fewer HGVs on the roads through increased use of the canal infrastructure for freight movements. The carbon savings compared with their usual van and lorry movements would be calculated and shared to inform the business case for development and expansion of the pilot.	

T23	Alternative fuels / modal shift	Propose enhanced protection, improvement and extension of green and blue infrastructure particularly along cycle and walking routes	May-21	Sep-23	Planning	Improvements in health and well being due to increased walking and cycling and reduced air pollution due to less reliance on the private car.	Open
T24	Alternative fuels / modal shift	Introduce or expand existing EV trial to include EV- minibus trial for use by schools, voluntary organisations	Jun-21	Mar-22	SEAQ	Seek to develop business case to highlight viability of a wider range of EV vehicles across fleets for use in communities	Open
T25	Alternative fuels / modal shift	Extend the-cargo bike trial to include short term use	Jun-21	Sep-22	ITB	Seek to develop business case to highlight viability of a wider range of low emission delivery options across fleets	Open
T26	Alternative fuels / modal shift	Commission the Energy Savings Trust (EST) to carry out a wholesale fleet review	Autumn 2021	Mar-22	SEAQ	Establishment of roadmap and business cases for fuel switching / rationalisation for all sections of the LCC fleet.	Open
T27	Alternative fuels / modal shift	Deliver EST recommendations (above). Petrol / Diesel fleet upgrades only procured as a last resort between now and 2025.	Jun-21	Dec-24	All LCC Services	Gradual reduction of the volume of petrol/ diesel vehicles on fleet resulting in an eventual phasing out and consequential positive impact on city emissions.	Open
T28	Alternative fuels / modal shift	Develop the business case for e-RCVs	May-21	Jun-21	SEAQ	Insight into the additional whole life costs arising from running e-RCVs to inform future purchasing decisions.	Open
T29	Alternative fuels / modal shift	Phase out practice of LCC staff hiring of diesel vans by 2025	Jun-21	Jun-24	Fleet services	Adapt fleet practices to ensure that a variety of vans are available for staff to hire on an ad-hoc basis i.e. transit sized	Open
T30	Alternative fuels / modal shift	Encourage staff use of LCC fleet e-vehicles and car club	Jun-21	Mar-22	HR	To support staff following the decision to stop claims for diesel mileage	Open
T31	Alternative fuels / modal shift	Determine feasibility and implementation plan to support EVCPs at new Car Club bays	Feb-22	Ongoing	City Development	Explore all funding options to upgrade Car Club bays by 2025 to include EV chargers including determining scope for an additional bay at all new Car Club sites to permit charging by emergency vehicles/taxi/council fleet	Open
T32	Alternative fuels / modal shift	Trial residential bike hangers	Jun-21	Jun-24	ITB	Residential area storage options to support active travel take up	Open
T33	Data & Intelligence	Install air quality monitoring around the city with readings shown on Variable Messaging Signs (digital road signs)	Jun-21	Jun-24	Highways	Increases awareness and / or myth busting, and ability to manage exposure	Open
T34	Comms/Engagement/Awareness	Public engagement events across Leeds to raise awareness of air quality related issues including in support of Clean Air Day/Car Free Day.	Annual	Annual	SEAQ/ ITB/ Connecting Leeds and community based interest groups	Furthering of broader air quality, active travel and public transport engagement aims	Open
T35	Comms/Engagement/Awareness	Raise awareness of charging myths around EV ownership	Jul-21	Sep-22	SEAQ	Highlight on year round vehicle use/whole life cost etc. rather than the annual journey being the focus.	Open
T36	Alternative fuels / modal shift	Develop strategic approach to facilitating commercial investment in public charge infrastructure	Jul-21	Dec-22	LCC	Establish processes to allow for private investment in on street charge infrastructure through frameworks with operators in order to support continuing development of city scale charge facilities.	

Table of schemes for Air Quality Action Plan (Connecting Leeds Transport Strategy, Leeds City Council)

Area	Description
Prioritising healthy streets	Continue investment in local infrastructure, improved pedestrian crossings, active travel neighbourhoods and the roll out of 20mph zones, reducing vehicle speeds.
Walk it, Ride It Behavioural change campaign	New campaign to encourage greater walking and cycling in the city. To include signs and case study examples.
City Square	Public realm improvements and closure of through traffic. Includes changes to Bishopgate Street.
City Centre cycle enhancements	Cycle enhancements within the City Centre
City Connect 3	Three new segregated cycle routes: Dewsbury Road, Elland Road and Clay Pit Lane. Also includes the delivery of the Castleford Greenway project.
The Headrow Gateway	The Headrow Gateway including bus priority measures, traffic management and active travel enhancements.
The Park Row Gateway	The Park Row Gateway including bus priority measures, traffic management and active travel enhancements.
The Corn Exchange Gateway	The Corn Exchange Gateway including bus priority measures, traffic management and active travel enhancements.
A647 Corridor Works	Bus priority corridor and active mode enhancements
A61 S Corridor works	Bus priority corridor and active mode enhancements
A61 Stourton to Wakefield	Bus priority corridor and active mode enhancements
A64 Corridor works	Bus priority corridor and active mode enhancements
Mirfield to Dewsbury to Leeds corridor	Bus priority corridor and active mode enhancements.
A58 Roundhay Road	Bus priority corridor and active mode enhancements
A58 Beckett Street	Bus priority corridor and active mode enhancements
A61 N Corridor	Bus priority corridor and active mode enhancements
Temple Green P+R	Expansion of Temple Green Park and Ride.
Stourton P+R	Creation of new park and ride facilities at Stourton
A64 Park and Ride	Creation of new park and ride facilities on A64
Alwoodley Park and Ride	Creation of new park and ride facilities at Alwoodley off A61N
White Rose Station	Creation of new rail station at White Rose in South Leeds.
LBA Parkway Station	Proposed station halt to serve Leeds Bradford Airport and offer park and ride facilities.
Thorpe Park Station (East Leeds)	Creation of new rail station at Thorpe Park in East Leeds.
A6110 Outer Ring Road Improvements	Series of targeted junction improvements focusing on public transport and active mode enhancements
Dawsons Corner	Highway improvements including bus priority infrastructure and active travel infrastructure.
Dyneley Arms	Junction signalisation improvements
Fink Hill	Junction signalisation improvements with active travel enhancement's
Leeds City Centre Package	A series of coordinated improvements with Leeds City Centre to facilitate the closure of city square to through traffic. Scheme includes Armley Gyrotory.
East Leeds Orbital Route	New route in East Leeds consisting of dual carriageway and active mode enhancements, includes downgrade of A6120.
East of Otley relief road	Creation of a new relief road for Otley, to be supported with downgrade of old road network.

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IH1	Comms/Engagement/Awareness	Consider the benefits of setting up a voluntary Leeds database of wood burner locations.	Jan-21	Dec-22	Env Heath	Ability to better understand impacts and target interventions	Open		
IH2	Comms/Engagement/Awareness	Increased public awareness of how to reduce energy costs at home and increase efficiency including through the use of grants and schemes available.	Sep-21	Dec-22	SEAQ	Insulation for homes can assist in reducing emissions as well as heating costs.	Open		
IH3	Data & Intelligence	Liaison and engagement with local research and academic studies to explore indoor AQ for example through Leeds University	Sep-21	Sep-22	Env Advisory	Support development of local peer reviewed research to establish key factors, contributors of indoor pollution and baseline data.	Open		
IH4	Enforcement	Planning policy requiring increased energy efficiency and airtightness. Building regs to direct new build homes to include whole house ventilation systems (positive pressure combined with heat recovery and extractions)	Sep-21	Sep-22	Planning	Reduced heating requirements and probably reduce particulate build up within housing compared to those that required windows to be open and have trickle vents etc.	Open		
IH5	Enforcement	Propose all new developments to be zero carbon, to be achieved by a mixture of energy efficiency improvements, carbon -off setting and power supply from renewable energy sources	May-21	Sep-23	Planning	Improved energy efficiency, air tightness and use of renewable energy will reduce pollutants associated with fossil fuels.	Open		
IH6	Comms/Engagement/Awareness	Raise awareness of the sources, effects, and how to mitigate poor indoor air quality utilising frontline services.	Jul-21	Sep-22	SEAQ / Housing	Increased awareness of public health recommendations on indoor air quality	Open		

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IA1	Data & Intelligence	Evaluate the relative effectiveness of mercury abatement equipment in place at the city's council owned crematoria	Oct-21	Dec-22	P&C	Insight into the impact on particulate reduction	Open
IA2	Data & Intelligence	Keep abreast of developments in the funeral industry and incorporate solutions into council business as appropriate	Jun-21	Jun-30	P&C	Most environmental friendly solutions available to be utilised for disposing of the deceased	Open
IA3	Enforcement	Permit relevant industrial and commercial activities with emissions to air.	May-21	Dec-29	Env Health	Impose controls on emissions to atmosphere for specific industrial and commercial uses.	Open
IA4	Enforcement	Inspect all permitted industrial activities at the required frequency.	May-21	Dec-29	Env Health	Identify and rectify practices that will result in unnecessary releases of pollutants.	Open
IA5	Enforcement	Assess all monitoring of emissions to air, land, and water for compliance.	May-21	Dec-29	Env Health	Identify and action industrial releases that exceed permitted emission levels.	Open
IA6	Enforcement	Regulate all new permitted activities within the Leeds area.	May-21	Dec-29	Env Health	Ensure that new industrial operators are subject to relevant controls on their emission to air.	Open
IA7	Enforcement	Carry out reviews for the 'solvent emission activities' of the STS BAT conclusions.	May-21	Dec-24	Env Health	Implement the best available techniques to reduce the emissions from relevant solvent emission activities.	Open
IA8	Enforcement	Carry out reviews for the 'timber treatment activities' of the STS BAT conclusions.	May-21	Dec-24	Env Health	Implement the best available techniques to reduce the emissions from relevant timber treatment activities.	Open
IA9	Enforcement	Carry out permit reviews for the activities of the Ceramic Manufacturing Industry BAT conclusions.	Jan-25	Dec-28	Env Health	Implement the best available techniques to reduce the emissions from relevant ceramic manufacturing activities.	Open
IA10	Enforcement	Carry out permit reviews for the activities of the Ferrous Metals Processing Industry BAT conclusions.	Jan-23	Dec-26	Env Health	Implement the best available techniques to reduce the emissions from relevant ferrous metal processing activities.	Open
IA11	Enforcement	Require new furnaces at glass manufacturing sites to reduce NOx emissions.	May-21	Dec-23	Env Health	Reduce the allowable NOx emissions from glass furnaces by up to 50%.	Open
IA12	Enforcement	Review all petrol filling stations for installation of stage II vapour recovery.	May-21	Dec-23	Env Health	Reduce the release of petrol vapours during refuelling of motor vehicles.	Open
IA13	Enforcement	Ongoing work identifying potential permitted processes.	May-21	Dec-29	Env Health	Ensure that all relevant industrial activities that releases emissions to air are appropriately controlled.	Open
IA14	Enforcement	Ensure wide reaching dissemination of good practice in regulation of industrial emissions by involvement in the Yorkshire and Lincolnshire Pollution Advisory Group (PPC).	May-21	Dec-29	Env Health	Increased awareness of AQ health impacts among professionals and effective control measures to reduce emissions.	Open
IA15	Enforcement	Participate in setting up UK Post Brexit regulatory proposals to determine future emission limits from industrial activities.	May-21	Dec-29	Env Health	Through the UK technical working groups produce allowed emission levels for different industrial sectors.	Open
IA16	Enforcement	Provide technical advice and data to air quality consultants on the methodology for air quality impact assessments.	May-21	Dec-29	Env Health	Ensures that air quality consultants have the appropriate data and use an acceptable methodology when making an air quality impact assessment.	Open
IA17	Enforcement	Assess relevant planning applications for air quality impacts.	May-21	Dec-29	Env Health	Ensures that developments will not result in exceedances of national AQO's and implement suitable low emission measures and mitigation.	Open
IA18	Enforcement	Ensure wide reaching dissemination of good practice in Local Authority Air Quality Management by involvement in the Yorkshire and Lincolnshire Pollution Advisory Group (Air Quality).	May-21	Dec-29	Env Health	Increased awareness of AQ health impacts among professionals and best practice for air quality monitoring networks and air quality assessments.	Open
IA19	Enforcement	Provide and maintain an effective air quality monitoring network.	May-21	Dec-29	Env Health	Identify any potential areas within the LCC boundary which may have exceedances of national AQO levels. Provide long term data trends to determine action plans and accurately reflect the City's gradual improvement in NO2 levels.	Open
IA20	Enforcement	Provide advice and data to the public with concerns about their local air quality.	May-21	Dec-29	Env Health	Reflect the City's position of general compliance with NO2 objective levels and enables the public to have confidence in the air quality in Leeds.	Open
IA21	Enforcement	Enforce Clean Air Act legislation at commercial/industrial premises.	May-21	Dec-29	Env Health	Ensures that commercial/industrial premises take action to prevent or minimise dark smoke emissions.	Open
IA22	Enforcement	Liaise with internal and external agencies to require the implementation of the best available techniques for the management of air quality impacts during the construction of major infrastructure (e.g. HS2, Trans Pennine Rail Upgrade, and LB Airport).	May-21	Dec-29	Env Health	Ensures appropriate assessment and effective mitigation measures to minimise the emissions and impact on residents from major infrastructure.	Open
IA23	Data & Intelligence	Establish Leeds based data on the number and types of farming undertaken within the city boundary to provide context for targeted work in awareness raising and support determining local source apportionment.	Sep-21	Oct-22	Env Health	Establish baseline data and context for LAQS	Open

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PH1	Comms/Engagement/Awareness	Re-establish the Health Protection Board's Air Pollution and Health Group (APHG) and develop an Action Plan (actions detailed below).	Jun-21	Ongoing	Public Health	Proposed aim of the group will be to ensure a collaborative approach for action to address the direct impact of air pollution on health in Leeds with membership from across the health and social care system.	Open
PH2	Data & Intelligence	APHG Action Plan to identify and promote evidence based actions for local government, public health and NHS to address impact of air pollution on health.	Oct-21	Ongoing	Public Health	Use and show how priorities are arrived at and promoted based on evidence available	Open
PH3	Comms/Engagement/Awareness	APHG Action Plan to raise awareness and promotion to key health organisations the impact of air pollution on health and how they can contribute.	Oct-21	Ongoing	Public Health	Clear detailed knowledge and awareness of air pollution and it's impact on health and what can be done to minimise risks.	Open
PH4	Comms/Engagement/Awareness	APHG Action Plan to agree an approach in how to communicate high pollution episodes to the public, health and social care services and workplaces	Oct-21	Ongoing	Public Health	Clear detailed knowledge and understanding on episodes and how to share this detail across a range of sectors	Open
PH5	Health Impacts	APHG Action Plan to embed toolkits and information in order to educate health care professionals, schools staff, parents, workplaces across Leeds and the public on the impact of air pollution on health and mitigating actions to protect health.	Oct-21	Ongoing	Public Health	Ensure effective use of toolkits and information for the promotion of education regarding air pollution, health impacts and mitigations.	Open
PH6	Alternative fuels / modal shift	APHG Action Plan to provide advocate and influencing role around the NHS to implement key recommendations from the NHS forward plan i.e. cut business miles, 90% of fleet to be low emissions and reduce the need for patient and staff travel.	Oct-21	Ongoing	Public Health		Open
PH7	Data & Intelligence	APHG Action Plan to conduct a rapid, desk-based needs assessment providing wide ranging, high level data on the impact of poor air quality on the health of the population in Leeds it will support the development of an air quality and health plan and will provide a resource for the workstreams within that plan.	Oct-21	Ongoing	Public Health		Open
PH8	Data & Intelligence	Include a range of monitoring and reporting data and information in the planning, monitoring and reporting process and governance arrangements to improve a greater awareness of the complex relationship between air pollution and health outcomes.	Sep-21	Ongoing	Public Health Intelligence Team	The range and scope of data available will change during the lifespan of the Plan however it is expected to include; LSOA morbidity levels of health conditions that can partially attributed to air pollution. The LSOA data to be presented in Public Health England's Leeds SHAPE Atlas. Separate LSOA level data for separate health conditions at Directly Standardised Rate (per 100,000) including: * Chronic Obstructed Pulmonary Disease ages 55+ - number of people and DSR *Coronary Heart Disease Ages 55+ - number of people and DSR *Asthma Crude Rave under 18 - number of people and DSR *Asthma admissions - number of people and DSR *Respiratory admissions all ages - number of people and DSR for 5 years	Open
PH9	Data & Intelligence	To include Public Health England's Outcome Framework data in the planning, monitoring and reporting processes - <a href="https://fingertips.phe.org.uk/search/air%20quality">https://fingertips.phe.org.uk/search/air%20quality</a> .	Sep-21	Ongoing		This Framework provides data on the following: * Fraction of mortality attributable to particulate air pollution - Fraction of annual all-cause adult mortality attributable to anthropogenic (human-made) particulate air pollution (measured as fine particulate matter, PM2.5*). Mortality burden associated with long-term exposure to anthropogenic particulate air pollution at current levels, expressed as the percentage of annual deaths from all causes in those aged 30+. * Air pollution: fine particulate matter - Annual concentration of human-made fine particulate matter at an area level, adjusted to account for population exposure. Fine particulate matter is also known as PM2.5 and has a metric of micrograms per cubic metre (µg/m3). * Proportion of population living within AQMAs (%)	Open
PH10	Data & Intelligence	Present annual return to DEFRA on LCC diffusion tube data.	Sep-21	Ongoing	Public Health Env Health	Data from Environmental Health	Open

Ref	Request	Expected outcome
G1	Requirement for better information regarding emissions from industrial point sources in order to establish clear baselines from which to determine and measure improvements. Government to obligate industry to publish its actual emissions as opposed to allowance.	The figures that are made available are annual allowance rather than period specific actual emissions which can make calculating their contribution towards the total very difficult.
G2	Support and investment to relocate and update the met mast equipment to facilitate data and intelligence with regard to the impact of sources of origin and pollution episodes in conjunction with weather conditions.	Partnerships with the universities within Leeds would be utilised to enhance and support this work.
G3	An immediate need exists to tighten building regulations on energy efficiency and carbon reduction at a national level to support local planning guidance and implementation of clearer and more stringent requirements of developers both domestic and industrial.	This would improve installation of energy saving and carbon reduction measures at planning and building stage to secure future reductions in the nations carbon footprint.
G4	More funding for school streets and similar initiatives that support modal shift in journeys to school as well as improve health and wellbeing of children by reducing car use and idling around school sites.	Reducing pollution further around schools with alternatives to car use will improve AQ for children and young people as well as educate parents of the risks and support reductions in asthma and other respiratory conditions in line with the recommendations from the inquest into the death of Ella Adoo-Kissi-Debrah.
G5	Additional national campaigns, legislation and associated fines for idling would further enhance this work in partnership with education.	Clearer consequences with legislative changes for non-compliance and enforcement of the Highway Code Rule 123 would allow immediate fines to be issued rather than only being enforceable after a warning, the current fine level is also extremely low so increasing this would support take-up of active travel alternatives.
G6	Updating and amending national guidance and training programmes (including refresher training) to physicians and medical professional through national representative bodies (GMC etc.) and all training institutions highlighting the risks and how to communicate to patients with lung conditions ways to manage and reduce their exposure to poor AQ in general and also response to specific events.	We have already undertaken partnership links with Public Health England at a local level to increase knowledge and awareness amongst medical professionals of the risks associated with poor AQ and what can be done on an individual patient level to reduce exposure; changes and campaigns at a national level would significantly enhance this with a co-ordinated consistent message in line with addressing this gap in the National AQ Strategy.
G7	Government grant Schemes to allow greater flexibility to allow for resource costs as well as capital and enable local requirements to lead outputs rather than restrict to narrow criteria.	This would enable better resourcing of staff to deliver schemes, such as EV charge infrastructure and also support delivery of EVCP in line with the Transport Strategy, rather than be restricted to narrow parameters of existing support grants.
G8	Funding support for the construction of Hydrogen refuelling stations in the city and wider city region	Enable the transition to Hydrogen as a low carbon fuel.