

## Appendix C : Data Tables

## Section A

A1.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
On a scale of 0 – 10, how concerned are you about air pollution in Greater Manchester, where 0 is not at all concerned and 10 is extremely concerned?	0 - Not at all concerned	163	6.8%	82	14.5%	245	8.2%
	1	40	1.7%	7	1.2%	47	1.6%
	2	60	2.5%	13	2.3%	73	2.5%
	3 - Slightly concerned	177	7.4%	81	14.4%	258	8.7%
	4	21	0.9%	10	1.8%	31	1.0%
	5	113	4.7%	47	8.3%	160	5.4%
	6	38	1.6%	19	3.4%	57	1.9%
	7 - Moderately concerned	327	13.6%	147	26.1%	474	16.0%
	8	293	12.2%	41	7.3%	334	11.2%
	9	255	10.6%	18	3.2%	273	9.2%
	10 - Extremely concerned	920	38.2%	99	17.6%	1019	34.3%
Total	2407	100.0%	564	100.0%	2971	100.0%	

A3.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
To what extent do you agree or disagree that the air quality needs to be improved in Greater Manchester?	Strongly Agree	1415	58.9%	112	19.9%	1527	51.5%
	Agree	494	20.6%	196	34.8%	690	23.3%
	Neither agree nor disagree	289	12.0%	141	25.0%	430	14.5%
	Disagree	96	4.0%	58	10.3%	154	5.2%
	Strongly Disagree	109	4.5%	57	10.1%	166	5.6%
	Total	2403	100.0%	564	100.0%	2967	100.0%

## Section C

C1a.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
In 2021, which of these statements would be true about the bus(es) you own or lease?	My bus / all of my buses will be Euro 5 or earlier	0	0.0%	7	23.3%	7	23.3%
	Some of my buses will be Euro 5 or earlier	0	0.0%	9	30.0%	9	30.0%
	My bus / all my buses will be compliant	0	0.0%	0	0.0%	0	0.0%
	Don't know	0	0.0%	14	46.7%	14	46.7%
	Total	0	0.0%	30	100.0%	30	100.0%

C1b.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
In 2021, which of these statements would be true about the coach(es) you	My coach / all of my coaches will be Euro 5 or earlier	0	0.0%	6	37.5%	6	37.5%

own or lease?	Some of my coaches will be Euro 5 or earlier	0	0.0%	6	37.5%	6	37.5%
	My coach / all my coaches will be compliant	0	0.0%	1	6.3%	1	6.3%
	Don't know	0	0.0%	3	18.8%	3	18.8%
	Total	0	0.0%	16	100.0%	16	100.0%
<b>C1c.</b>		<b>DERIVED - Type of Respondent</b>					
		<b>Individual</b>		<b>Business</b>		<b>Total</b>	
		<b>Count</b>	<b>Column N %</b>	<b>Count</b>	<b>Column N %</b>	<b>Count</b>	<b>Column N %</b>
In 2021, which of these statements would be true about the licensed minibuses you own or lease?	My minibus / all of my minibuses will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	0	0.0%	15	30.0%	15	30.0%
	Some of my minibuses will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	0	0.0%	10	20.0%	10	20.0%
	My minibus / all my minibuses will be compliant	0	0.0%	3	6.0%	3	6.0%
	Don't know	0	0.0%	22	44.0%	22	44.0%
	Total	0	0.0%	50	100.0%	50	100.0%

<b>C1d.</b>		<b>Type of Respondent</b>					
		<b>Individual</b>		<b>Business</b>		<b>Total</b>	
		<b>Count</b>	<b>Column N %</b>	<b>Count</b>	<b>Column N %</b>	<b>Count</b>	<b>Column N %</b>
In 2023, which of these statements would be true about the van(s) you own or lease?	All of my vans will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	53	50.5%	61	37.4%	114	42.5%
	Some of my vans will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	6	5.7%	32	19.6%	38	14.2%
	All my vans will be compliant	16	15.2%	24	14.7%	40	14.9%
	Don't know	30	28.6%	46	28.2%	76	28.4%
	Total	105	100.0%	163	100.0%	268	100.0%

<b>C1e.</b>		<b>Type of Respondent</b>					
		<b>Individual</b>		<b>Business</b>		<b>Total</b>	
		<b>Count</b>	<b>Column N %</b>	<b>Count</b>	<b>Column N %</b>	<b>Count</b>	<b>Column N %</b>
In 2021, which of these statements would be true about the HGV(s) you own or lease?	My Heavy Goods Vehicle (HGV) / all of my Heavy Goods Vehicles (HGV) will be Euro 5 or earlier	0	0.0%	14	22.6%	14	22.6%
	Some of my Heavy Goods Vehicles (HGV) will be Euro 5 or earlier	0	0.0%	31	50.0%	31	50.0%
	My Heavy Goods Vehicle (HGV) / all my Heavy Goods Vehicles (HGV)	0	0.0%	6	9.7%	6	9.7%

compliant							
Don't know	0	0.0%	11	17.7%	11	17.7%	
Total	0	0.0%	62	100.0%	62	100.0%	

C1f.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
In 2021, which of these statements would be true about the taxi(s) you own or lease?	My taxi / all of my taxis will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	0	0.0%	97	46.9%	97	46.9%
	Some of my taxis will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	0	0.0%	32	15.5%	32	15.5%
	My taxi / all of my taxis will be compliant	0	0.0%	28	13.5%	28	13.5%
	Don't know	0	0.0%	50	24.2%	50	24.2%
	Total	0	0.0%	207	100.0%	207	100.0%

C1g,		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
In 2021, which of these statements would be true about the private hire vehicles you own or lease?	My private hire vehicle / all of my private hire vehicles will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	0	0.0%	53	31.7%	53	31.7%
	Some of my private hire vehicles will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	0	0.0%	41	24.6%	41	24.6%
	My private hire vehicle / all of my private hire vehicles will be compliant	0	0.0%	29	17.4%	29	17.4%
	Don't know	0	0.0%	44	26.3%	44	26.3%
	Total	0	0.0%	167	100.0%	167	100.0%

C1h.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
In 2023, which of these statements would be true about the motorised horsebox(es) or motorhome(s) you own or lease?	My motorised horsebox or motorhome / all of my motorised horseboxes or motorhomes will be Euro 5 or earlier	206	73.0%	6	42.9%	212	71.6%
	Some of my motorised horseboxes or motorhomes	6	2.1%	2	14.3%	8	2.7%

will be Euro 5 or earlier						
My motorised horsebox or motorhome / all my motorised horseboxes or motorhomes will be compliant	11	3.9%	1	7.1%	12	4.1%
Don't know	59	20.9%	5	35.7%	64	21.6%
Total	282	100.0%	14	100.0%	296	100.0%

C1i.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
In 2023, which of these statements would be true about the un-licensed minibuses you own or lease?	My minibus / all of my minibuses will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	8	57.1%	5	26.3%	13	39.4%
	Some of my minibuses will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	1	7.1%	4	21.1%	5	15.2%
	My minibus / all my minibuses will be compliant	2	14.3%	2	10.5%	4	12.1%
	Don't know	3	21.4%	8	42.1%	11	33.3%
	Total	14	100.0%	19	100.0%	33	100.0%

C1j.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
In 2021, which of these statements would be true about the other vehicles you own or lease?	My vehicle / all of my vehicles will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	0	0.0%	1	100.0%	1	100.0%
	Some of my vehicles will be Euro 5 or earlier (if diesel) or Euro 3 or earlier (if petrol)	0	0.0%	0	0.0%	0	0.0%
	My vehicle / all of my vehicles will be compliant	0	0.0%	0	0.0%	0	0.0%
	Don't know	0	0.0%	0	0.0%	0	0.0%
	Total	0	0.0%	1	100.0%	1	100.0%

## Section P

P1a.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
Do you think the following penalty payments for those vehicles that do not meet minimum emission requirements	Too little/Not enough	380	16.1%	35	6.8%	415	14.4%
	About right	928	39.3%	89	17.2%	1017	35.3%
	Too much	876	37.1%	310	59.8%	1186	41.2%

are too much, too little or about right? - Buses and coaches £100 per day	Don't know	177	7.5%	84	16.2%	261	9.1%
	Total	2361	100.0%	518	100.0%	2879	100.0%

P1b.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
Do you think the following penalty payments for those vehicles that do not meet minimum emission requirements are too much, too little or about right? - Heavy Goods Vehicles (HGVs) £100 per day	Too little/Not enough	512	21.7%	36	6.9%	548	19.1%
	About right	901	38.3%	88	17.0%	989	34.4%
	Too much	767	32.6%	313	60.3%	1080	37.6%
	Don't know	175	7.4%	82	15.8%	257	8.9%
	Total	2355	100.0%	519	100.0%	2874	100.0%

P1c.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
Do you think the following penalty payments for those vehicles that do not meet minimum emission requirements are too much, too little or about right? - Vans, minibuses, motorhomes and motorised horseboxes: £7.50 per day	Too little/Not enough	688	29.1%	49	9.4%	737	25.5%
	About right	858	36.3%	107	20.5%	965	33.4%
	Too much	678	28.7%	295	56.6%	973	33.7%
	Don't know	141	6.0%	70	13.4%	211	7.3%
	Total	2365	100.0%	521	100.0%	2886	100.0%

P1d.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
Do you think the following penalty payments for those vehicles that do not meet minimum emission requirements are too much, too little or about right? - Taxis and private hire vehicles: £7.50 per day	Too little/Not enough	802	34.1%	53	9.5%	855	29.4%
	About right	791	33.6%	85	15.3%	876	30.1%
	Too much	629	26.8%	378	68.0%	1007	34.6%
	Don't know	129	5.5%	40	7.2%	169	5.8%
	Total	2351	100.0%	556	100.0%	2907	100.0%

P1e.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
Do you think the following penalty payments for those vehicles that do not meet minimum emission requirements are too much, too little or about right? - Proposed Penalty Charge Notice, in addition to the daily penalty: £120 per day	Too little/Not enough	318	13.5%	16	3.1%	334	11.6%
	About right	949	40.4%	54	10.4%	1003	34.9%
	Too much	852	36.3%	388	74.5%	1240	43.2%
	Don't know	231	9.8%	63	12.1%	294	10.2%
	Total	2350	100.0%	521	100.0%	2871	100.0%

P2.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
Do you think there are any other	Yes	807	34.4%	314	56.6%	1121	38.7%

vehicles that should be eligible for exemption from the daily penalty if the Clean Air Zone was introduced?	No	1537	65.6%	241	43.4%	1778	61.3%
	Total	2344	100.0%	555	100.0%	2899	100.0%

P3a.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
To what extent do you think that cleaning up Greater Manchester's bus fleet, Heavy Goods Vehicles (HGVs), vans, minibuses and coaches and other commercial vehicles is a priority for improving air quality in Greater Manchester? - Bus Fleet	Very important	1594	67.3%	218	40.4%	1812	62.3%
	Important	351	14.8%	99	18.3%	450	15.5%
	Somewhat important	238	10.1%	121	22.4%	359	12.3%
	Not at all important	185	7.8%	102	18.9%	287	9.9%
	Total	2368	100.0%	540	100.0%	2908	100.0%

P3b.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
To what extent do you think that cleaning up Greater Manchester's bus fleet, Heavy Goods Vehicles (HGVs), vans, minibuses and coaches and other commercial vehicles is a priority for improving air quality in Greater Manchester? - Heavy Goods Vehicles (HGVs), vans, minibuses and coaches	Very important	1281	54.2%	157	29.0%	1438	49.5%
	Important	535	22.6%	118	21.8%	653	22.5%
	Somewhat important	343	14.5%	152	28.0%	495	17.0%
	Not at all important	205	8.7%	115	21.2%	320	11.0%
	Total	2364	100.0%	542	100.0%	2906	100.0%

P3c.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
To what extent do you think that cleaning up Greater Manchester's bus fleet, Heavy Goods Vehicles (HGVs), vans, minibuses and coaches and other commercial vehicles is a priority for improving air quality in Greater Manchester? – Taxis and private hire vehicles	Very important	1170	49.4%	127	22.9%	1297	44.4%
	Important	564	23.8%	106	19.1%	670	22.9%
	Somewhat important	401	16.9%	152	27.4%	553	18.9%
	Not at all important	234	9.9%	170	30.6%	404	13.8%
	Total	2369	100.0%	555	100.0%	2924	100.0%

## Section Z Bus

Z8.		Count	Column N %
Before the possible introduction of the Clean Air Zone in 2021 are you likely to have:	Retrofitted some of your vehicles	2	5.9%
	Retrofitted all of your vehicles	2	5.9%
	Replaced some of your vehicles with compliant vehicles	6	17.6%

Replaced all of your vehicles with compliant vehicles	2	5.9%
Not replaced or retrofitted any of your vehicles	11	32.4%
Don't know	12	35.3%
Total	34	100.0%

Z9.		Count	Column N %
Why would you not change your vehicles before the possible introduction of the Clean Air Zone in 2021?	Don't want to replace my vehicle(s)	2	18.2%
	I am not planning to replace my vehicle(s) until after this time	3	27.3%
	Cost of replacing vehicle(s)	7	63.6%
	Due to lease agreement	0	0.0%
	Waiting for better/ more appropriate model to be released	2	18.2%
	The vehicle(s) won't be frequently entering or traveling within the Clean Air Zone	2	18.2%
	I'd rather pay a daily penalty	2	18.2%
	I don't think I would need a vehicle for business by the time the Clean Air Zone begins	0	0.0%
	Other	1	9.1%
	Don't know	0	0.0%
	Total	11	100.0%

Z10a.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Retrofitting	Valid	2-4	2	5.9	50.0	50.0
		10-19	2	5.9	50.0	100.0
		Total	4	11.8	100.0	
	Missing	No response	3	8.8		
		Not going to retrofit or replace	21	61.8		
		Not going to retrofit	6	17.6		
		Total	30	88.2		
Total		34	100.0			

Z10b.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Replacement	Valid	1	2	5.9	22.2	22.2
		2-4	1	2.9	11.1	33.3
		5-9	1	2.9	11.1	44.4
		10-19	4	11.8	44.4	88.9
		20+	1	2.9	11.1	100.0
	Total	9	26.5	100.0		
	Missing	No response	2	5.9		
Not going to replace or retrofit		21	61.8			
Not going to replace		2	5.9			
Total		25	73.5			
Total		34	100.0			

Z11.			Frequency	Percent	Valid Percent	Cumulative Percent
The fund is unlikely to cover all the costs of upgrading vehicles to become fully compliant. If GM had a loan scheme to help with the additional costs, would you consider applying for money from it?	Valid	Yes	5	14.7	50.0	50.0
		No	5	14.7	50.0	100.0
		Total	10	29.4	100.0	
	Missing	No response given	2	5.9		
		Not going to replace or retrofit	22	64.7		
		Total	24	70.6		
Total		34	100.0			

Z12.			Frequency	Percent	Valid Percent	Cumulative Percent
If you applied for a loan through this scheme, what percentage of the vehicle value would you be willing to borrow?	Valid	50% – 75%	2	5.9	40.0	40.0
		75% - 100%	1	2.9	20.0	60.0
		Don't know	2	5.9	40.0	100.0
		Total	5	14.7	100.0	
	Missing	No response given	2	5.9		
		Will not apply for funding	5	14.7		
		Not going to replace or retrofit	22	64.7		
		Total	29	85.3		
		Total	34	100.0		

Z13.			Frequency	Percent	Valid Percent	Cumulative Percent
Over what timescale would you need to pay back the loan?	Valid	4-5 years	1	2.9	20.0	20.0
		More than 5 years	3	8.8	60.0	80.0
		Don't know	1	2.9	20.0	100.0
		Total	5	14.7	100.0	
	Missing	No response given	2	5.9		
		Will not apply for funding	5	14.7		
		Not going to replace or retrofit	22	64.7		
		Total	29	85.3		
		Total	34	100.0		

## Section Z Taxi

Z15.		Count	Column N %
Before the possible introduction of the Clean Air Zone in 2021 are you likely to have:	Retrofitted some of your vehicles	5	3.0%
	Retrofitted all of your vehicles	9	5.3%
	Replaced some of your vehicles with compliant vehicles	17	10.1%
	Replaced all of your vehicles with compliant vehicles	8	4.7%
	Not replaced or retrofitted any of your vehicles	76	45.0%
	Don't know	55	32.5%
	Total	169	100.0%

Z16.		Count	Column N %
Why would you not change your vehicles before the possible introduction of the Clean Air Zone in 2021?	Don't want to replace my vehicle(s)	15	20.0%
	I am not planning to replace my vehicle(s) until after this time	12	16.0%
	Cost of replacing vehicle(s)	66	88.0%
	Due to lease agreement	13	17.3%
	Waiting for better/ more appropriate model to be released	16	21.3%
	The vehicle(s) won't be frequently entering or travelling within the Clean Air Zone	0	0.0%
	I'd rather pay a daily penalty	3	4.0%
	I don't think I would need a vehicle for business by the time the Clean Air Zone begins	1	1.3%
	Other	6	8.0%
	Don't know	0	0.0%
Total	75	100.0%	

Z17a.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Retrofitting	Valid	None	1	0.6	7.7	7.7
		1	9	5.2	69.2	76.9
		2-4	3	1.7	23.1	100
		Total	13	7.5	100	
	Missing	No response given	6	3.4		
		Will not retrofit vehicle	155	89.1		
		Total	161	92.5		
	Total	Total	174	100.0		



Z17b.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Replacement	Valid	None	2	1.1	8.7	8.7
		1	11	6.3	47.8	56.5
		2-4	2	1.1	8.7	65.2
		5-9	4	2.3	17.4	82.6
		10-19	2	1.1	8.7	91.3
		20+	2	1.1	8.7	100
	Missing	Total	23	13.2	100	
		No response given	7	4.0		
		Will not replace vehicle	144	82.8		
		Total	151	86.8		
Total		174	100.0			

Z18.			Frequency	Percent	Valid Percent	Cumulative Percent
The fund is unlikely to cover all the costs of upgrading vehicles to become fully compliant. If GM had a loan scheme to help with the additional costs, would you consider applying for money from it?	Valid	Yes	24	13.8	68.6	68.6
		No	11	6.3	31.4	100.0
		Total	35	20.1		
	Missing	No response given	8	4.6		
		Would not retrofit or replace vehicle	131	75.3		
		Total	139	79.9		
Total		174	100.0			

Z19.			Frequency	Percent	Valid Percent	Cumulative Percent
If you applied for a loan through this scheme, what percentage of the vehicle value would you be willing to borrow?	Valid	1% – 25%	2	1.1	9.5	9.5
		25% – 50%	3	1.7	14.3	23.8
		50% – 75%	6	3.4	28.6	52.4
		75% - 100%	9	5.2	42.9	95.2
		Don't know	1	0.6	4.8	100.0
		Total	21	12.1	100.0	
	Missing	No response given	12	6.9		
		Would not consider applying for a loan	11	6.3		
		Would not retrofit or replace vehicle	130	74.7		
		Total	153	87.9		
Total		174	100.0			

Z20.			Frequency	Percent	Valid Percent	Cumulative Percent
Over what timescale would you need to pay back the loan?	Valid	4-5 years	12	6.9	60.0	60.0
		More than 5 years	8	4.6	40.0	100.0
		Total	20	11.5	100.0	
	Missing	No response given	13	7.5		
		Would not consider applying for a loan	11	6.3		
		Not planning to retrofit or replace vehicles	130	74.7		
Total		154	88.5			
Total		174	100.0			

## Section Z PHV

Z15.	Count	Column N %
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Before the possible introduction of the Clean Air Zone in 2021 are you likely to have:	Retrofitted some of your vehicles	5	3.7%
	Retrofitted all of your vehicles	7	5.2%
	Replaced some of your vehicles with compliant vehicles	17	12.7%
	Replaced all of your vehicles with compliant vehicles	8	6.0%
	Not replaced or retrofitted any of your vehicles	56	41.8%
	Don't know	42	31.3%
	Total	134	100.0%

Z16.		Count	Column N %
Why would you not change your vehicles before the possible introduction of the Clean Air Zone in 2021?	Don't want to replace my vehicle(s)	6	10.7%
	I am not planning to replace my vehicle(s) until after this time	6	10.7%
	Cost of replacing vehicle(s)	51	91.1%
	Due to lease agreement	5	8.9%
	Waiting for better/ more appropriate model to be released	5	8.9%
	The vehicle(s) won't be frequently entering or travelling within the Clean Air Zone	0	0.0%
	I'd rather pay a daily penalty	1	1.8%
	I don't think I would need a vehicle for business by the time the Clean Air Zone begins	0	0.0%
	Other	2	3.6%
	Don't know	0	0.0%
	Total	56	100.0%

Z17a.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Retrofitting	Valid	None	1	0.6	8.3	8.3
		1	7	4.2	58.3	66.7
		2-4	1	0.6	8.3	75.0
		10-19	1	0.6	8.3	83.3
		20+	2	1.2	16.7	100.0
	Missing	Total	12	7.3	100.0	
		No response given	4	2.4		
		Will not retrofit vehicle	122	73.9		
		All vehicles are compliant	27	16.4		
		Total	153	92.7		
Total		165	100.0			

Z17b.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Replacement	Valid	None	3	1.8	12.0	12.0
		1	10	6.1	40.0	52.0
		2-4	3	1.8	12.0	64.0
		5-9	4	2.4	16.0	80.0
		20+	5	3.0	20.0	100.0
	Missing	Total	25	15.2	100.0	
		No response given	4	2.4		
		Will not replace vehicle	109	66.1		
		All vehicles are compliant	27	16.4		
		Total	140	84.8		
Total		165	100.0			

Z18.	Frequency	Percent	Valid	Cumulative
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						Percent	Percent
The fund is unlikely to cover all the costs of upgrading vehicles to become fully compliant. If GM had a loan scheme to help with the additional costs, would you consider applying for money from it?	Valid	Yes		26	15.8	78.8	78.8
		No		7	4.2	21.2	100.0
		Total		33	20.0	100.0	
	Missing	No response given		7	4.2		
		Would not retrofit or replace vehicle		98	59.4		
		All vehicles are compliant		27	16.4		
		Total		132	80.0		
	Total			165	100.0		

<b>Z19.</b>			Frequency	Percent	Valid Percent	Cumulative Percent
If you applied for a loan through this scheme, what percentage of the vehicle value would you be willing to borrow?	Valid	1% – 25%	1	0.6	4.0	4.0
		25% – 50%	4	2.4	16.0	20.0
		50% – 75%	6	3.6	24.0	44.0
		75% - 100%	11	6.7	44.0	88.0
		Don't know	3	1.8	12.0	100.0
	Missing	Total	25	15.2	100.0	
		No response given	8	4.8		
		Would not consider applying for a loan	7	4.2		
		Would not retrofit or replace vehicle	98	59.4		
		All vehicles are compliant	27	16.4		
Total		140	84.8			
Total		165	100.0			

<b>Z20.</b>			Frequency	Percent	Valid Percent	Cumulative Percent
Over what timescale would you need to pay back the loan?	Valid	1 year or less	1	0.6	4.0	4.0
		4-5 years	12	7.3	48.0	52.0
		More than 5 years	10	6.1	40.0	92.0
		Don't know	2	1.2	8.0	100.0
		Total	25	15.2	100.0	
	Missing	No response given	8	4.8		
		Would not consider applying for a loan	7	4.2		
		Not planning to retrofit or replace vehicles	98	59.4		
		All vehicles are compliant	27	16.4		
		Total	140	84.8		
Total		165	100.0			

## Section Z HGV

<b>Z1.</b>		Count	Column N %
Before the possible introduction of the Clean Air Zone in 2021 (for Heavy Goods Vehicles (HGVs)) and 2023 (for minibuses and coaches and other commercial vehicles such as motorhomes and	Retrofitted some of your vehicles	3	7.9%
	Retrofitted all of your vehicles	1	2.6%
	Replaced some of your vehicles with compliant vehicles	13	34.2%
	Replaced all of your vehicles with compliant vehicles	4	10.5%
	Replace some of your vehicles with a smaller vehicle with a lower penalty charge/ no charge (e.g. replace an HGV with a	3	7.9%
	Replace all of your vehicles with a smaller vehicle with a lower penalty charge/ no charge (e.g. replace an HGV with a v	1	2.6%

motorised horseboxes) are you likely to have:	Not replaced or retrofitted any of your vehicles	6	15.8%
	Don't know	12	31.6%
	Total	38	100.0%

Z2.		Count	Column N %
Why would you not change your vehicles before the introduction of the Clean Air Zone in 2021 (for Heavy Goods Vehicles (HGVs)) and 2023 (for vans, minibuses and other commercial vehicles such as motorhomes and motorised horseboxes)?	Don't want to replace my vehicle(s)	1	16.7%
	I am not planning to replace my vehicle(s) until after this time	0	0.0%
	Cost of replacing vehicle(s)	4	66.7%
	Due to lease agreement	0	0.0%
	Waiting for better/ more appropriate model to be released	0	0.0%
	The vehicle(s) won't be frequently entering or traveling within the Clean Air Zone	0	0.0%
	I'd rather pay a daily penalty	0	0.0%
	I don't think I would need a vehicle for business by the time the Clean Air Zone begins	0	0.0%
	Other	1	16.7%
	Don't know	0	0.0%
	Total	6	100.0%

Z3a.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle?	Valid	1	1	2.6	25.0	25.0
		2-4	1	2.6	25.0	50.0
		10-19	1	2.6	25.0	75.0
		20+	1	2.6	25.0	100.0
		Total	4	10.3	100.0	
	Missing	No response	1	2.6		
		Not going to retrofit	34	87.2		
		Total	35	89.7		
- Retrofitting	Total		39	100.0		

Z3b.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle?	Valid	1	4	10.3	20.0	20.0
		2-4	5	12.8	25.0	45.0
		5-9	5	12.8	25.0	70.0
		10-19	2	5.1	10.0	80.0
		20+	4	10.3	20.0	100.0
		Total	20	51.3	100.0	
	Missing	No response	1	2.6		
		Not going to replace	18	46.2		
		Total	19	48.7		
- Replacement	Total		39	100.0		

Z4.			Frequency	Percent	Valid Percent	Cumulative Percent
The fund is unlikely to cover all the costs of upgrading vehicles to become fully compliant. If GM had a loan scheme to help with the additional costs,	Valid	Yes	10	25.6	62.5	62.5
		No	6	15.4	37.5	100.0
		Total	16	41.0	100.0	
	Missing	No response given	5	12.8		

would you consider applying for money from it?	Not going to replace or retrofit	18	46.2		
	Total	23	59.0		
Total		39	100.0		

Z5.			Frequency	Percent	Valid Percent	Cumulative Percent
If you applied for a loan through this scheme, what percentage of the vehicle value would you be willing to borrow?	Valid	25% – 50%	2	5.1	20.0	20.0
		75% - 100%	5	12.8	50.0	70.0
		Don't know	3	7.7	30.0	100.0
		Total	10	25.6	100.0	
	Missing	No response	5	12.8		
		Not willing to apply for loan	6	15.4		
		Not going to retrofit or replace	18	46.2		
		Total	29	74.4		
		Total	39	100.0		

Z6.			Frequency	Percent	Valid Percent	Cumulative Percent
Over what timescale would you need to pay back the loan?	Valid	4-5 years	4	10.3	40.0	40.0
		More than 5 years	3	7.7	30.0	70.0
		Don't know	3	7.7	30.0	100.0
		Total	10	25.6	100.0	
	Missing	No response	5	12.8		
		Not willing to apply for loan	6	15.4		
		Not going to retrofit or replace	18	46.2		
		Total	29	74.4		
		Total	39	100.0		

## Section Z Vans

Z1.		Count	Column N %
Before the possible introduction of the Clean Air Zone in 2021 (for Heavy Goods Vehicles (HGVs)) and 2023 (for minibuses and coaches and other commercial vehicles such as motorhomes and motorised horseboxes) are you likely to have:	Retrofitted some of your vehicles	9	6.1%
	Retrofitted all of your vehicles	5	3.4%
	Replaced some of your vehicles with compliant vehicles	25	17.0%
	Replaced all of your vehicles with compliant vehicles	12	8.2%
	Replace some of your vehicles with a smaller vehicle with a lower penalty charge/ no charge (e.g. replace an HGV with a	2	1.4%
	Replace all of your vehicles with a smaller vehicle with a lower penalty charge/ no charge (e.g. replace an HGV with a v	2	1.4%
	Not replaced or retrofitted any of your vehicles	51	34.7%
	Don't know	48	32.7%
	Total	147	100.0%

Z2.		Count	Column N %
Why would you not change your vehicles before the introduction of the	Don't want to replace my vehicle(s)	13	26.0%
	I am not planning to replace my vehicle(s) until after this time	6	12.0%
	Cost of replacing vehicle(s)	42	84.0%
	Due to lease agreement	3	6.0%

Clean Air Zone in 2021 (for Heavy Goods Vehicles (HGVs)) and 2023 (for vans, minibuses and other commercial vehicles such as motorhomes and motorised horseboxes)?	Waiting for better/ more appropriate model to be released	7	14.0%
	The vehicle(s) won't be frequently entering or traveling within the Clean Air Zone	2	4.0%
	I'd rather pay a daily penalty	2	4.0%
	I don't think I would need a vehicle for business by the time the Clean Air Zone begins	1	2.0%
	Other	7	14.0%
	Don't know	1	2.0%
	Total	50	100.0%

Z3a.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Retrofitting	Valid	1	4	2.6	30.8	30.8
		2-4	2	1.3	15.4	46.2
		5-9	2	1.3	15.4	61.5
		10-19	2	1.3	15.4	76.9
		20+	3	1.9	23.1	100.0
	Missing	Total	13	8.4	100.0	
		No response	3	1.9		
		Not going to retrofit	133	85.8		
		Individual respondent	6	3.9		
		Total	142	91.6		
Total		155	100.0			

Z3b.			Frequency	Percent	Valid Percent	Cumulative Percent
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Replacement	Valid	None	1	0.6	2.5	2.5
		1	12	7.7	30.0	32.5
		2-4	9	5.8	22.5	55.0
		5-9	5	3.2	12.5	67.5
		10-19	6	3.9	15.0	82.5
	Missing	20+	7	4.5	17.5	100.0
		Total	40	25.8	100.0	
		No response	9	5.8		
		Not going to replace	106	68.4		
		Total	115	74.2		
Total		155	100.0			

Z4.			Frequency	Percent	Valid Percent	Cumulative Percent
The fund is unlikely to cover all the costs of upgrading vehicles to become fully compliant. If GM had a loan scheme to help with the additional costs, would you consider applying for money from it?	Valid	Yes	28	18.1	65.1	65.1
		No	15	9.7	34.9	100.0
		Total	43	27.7	100.0	
	Missing	No response given	13	8.4		
		Will not retrofit or replace	99	63.9		
		Total	112	72.3		
Total		155	100.0			

Z5.			Frequency	Percent	Valid Percent	Cumulative Percent
If you applied for a loan	Valid	1% – 25%	1	0.6	3.6	3.6
		25% – 50%	6	3.9	21.4	25.0
		50% – 75%	5	3.2	17.9	42.9

through this scheme, what percentage of the vehicle value would you be willing to borrow?	75% - 100%	9	5.8	32.1	75.0	
	Don't know	7	4.5	25.0	100.0	
	Total	28	18.1	100.0		
	Missing	No response	13	8.4		
		Not willing to apply for loan	15	9.7		
		Not going to retrofit or replace	99	63.9		
		Total	127	81.9		
	Total		155	100.0		

Z6.			Frequency	Percent	Valid Percent	Cumulative Percent
Over what timescale would you need to pay back the loan?	Valid	A year or less	1	0.6	3.6	3.6
		2-3 years	3	1.9	10.7	14.3
		4-5 years	16	10.3	57.1	71.4
		More than 5 years	1	0.6	3.6	75.0
		Don't know	7	4.5	25.0	100.0
		Total	28	18.1	100.0	
	Missing	No response	13	8.4		
		Not willing to apply for loan	15	9.7		
		Not going to retrofit or replace	99	63.9		
		Total	127	81.9		
Total		155	100.0			

## Section Z Individuals

Z1.		Count	Column N %
Before the possible introduction of the Clean Air Zone in 2021 (for Heavy Goods Vehicles (HGVs)) and 2023 (for minibuses and coaches and other commercial vehicles such as motorhomes and motorised horseboxes) are you likely to have:	Retrofitted some of your vehicles	3	1.3%
	Retrofitted all of your vehicles	12	5.1%
	Replaced some of your vehicles with compliant vehicles	7	3.0%
	Replaced all of your vehicles with compliant vehicles	11	4.7%
	Replace some of your vehicles with a smaller vehicle with a lower penalty charge/ no charge (e.g. replace an HGV with a	0	0.0%
	Replace all of your vehicles with a smaller vehicle with a lower penalty charge/ no charge (e.g. replace an HGV with a v	2	0.9%
	Not replaced or retrofitted any of your vehicles	134	57.3%
	Don't know	65	27.8%
	Total	234	100.0%

Z2.		Count	Column N %
Why would you not change your vehicles before the introduction of the Clean Air Zone in 2021 (for Heavy Goods Vehicles (HGVs)) and 2023 (for vans, minibuses and other commercial vehicles such as motorhomes and motorised horseboxes)?	Don't want to replace my vehicle(s)	50	37.3%
	I am not planning to replace my vehicle(s) until after this time	21	15.7%
	Cost of replacing vehicle(s)	106	79.1%
	Due to lease agreement	2	1.5%
	Waiting for better/ more appropriate model to be released	6	4.5%
	The vehicle(s) won't be frequently entering or traveling within the Clean Air Zone	19	14.2%
	I'd rather pay a daily penalty	1	0.7%
	I don't think I would need a vehicle for business by the time the Clean Air Zone begins	1	0.7%
	Other	19	14.2%
	Don't know	0	0.0%
	Total	134	100.0%

<b>Z3a.</b>		<b>Count</b>	<b>Column N %</b>
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Retrofitting	None	0	0.0%
	1	14	100.0%
	2-4	0	0.0%
	5-9	0	0.0%
	10-19	0	0.0%
	20+	0	0.0%
	Total	14	100.0%

<b>Z3b.</b>		<b>Count</b>	<b>Column N %</b>
How many vehicles would you need to apply for funding for to retrofit or replace your vehicle? - Replacement	None	2	10.5%
	1	15	78.9%
	2-4	2	10.5%
	5-9	0	0.0%
	10-19	0	0.0%
	20+	0	0.0%
	Total	19	100.0%

<b>Z4.</b>		<b>Count</b>	<b>Column N %</b>
The fund is unlikely to cover all the costs of upgrading vehicles to become fully compliant. If GM had a loan scheme to help with the additional costs, would you consider applying for money from it?	Yes	20	62.5%
	No	12	37.5%
	Total	32	100.0%

<b>Z5.</b>		<b>Count</b>	<b>Column N %</b>
If you applied for a loan through this scheme, what percentage of the vehicle value would you be willing to borrow?	1% – 25%	5	26.3%
	25% – 50%	5	26.3%
	50% – 75%	2	10.5%
	75% - 100%	2	10.5%
	Don't know	5	26.3%
	Total	19	100.0%

<b>Z6.</b>		<b>Count</b>	<b>Column N %</b>
Over what timescale would you need to pay back the loan?	A year or less	1	5.0%
	2-3 years	5	25.0%
	4-5 years	8	40.0%
	More than 5 years	5	25.0%
	Don't know	1	5.0%
	Total	20	100.0%

## Section M

<b>M1. (Business)</b>			<b>Frequency</b>	<b>Percent</b>	<b>Valid Percent</b>	<b>Cumulative Percent</b>
Would providing advice to your business or organisation and its employees help them to use greener travel for their commute and	Valid	Yes	227	40.0	42.0	42.0
		No	313	55.1	58.0	100.0
		Total	540	95.1	100.0	
	Missing	No response given	23	4.0		
		Place of education	5	0.9		
		Total	28	4.9		
	Total		568	100.0		



work activities?				
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<b>M2. (Business)</b>		<b>Count</b>	<b>Column N %</b>
Why would giving advice not help your business or organisation use greener travel for their commute and work activities?	We already use less polluting means of travel where possible	70	24.4%
	This would not be helpful for us	131	45.6%
	The measure needs to provide different types of transport	62	21.6%
	Other	22	7.7%
	Need vehicle for business reasons	11	3.8%
	No suitable alternative	6	2.1%
	Total	287	100.0%

<b>M3. (Business)</b>			<b>Frequency</b>	<b>Percent</b>	<b>Valid Percent</b>	<b>Cumulative Percent</b>	
How likely is your business to take part in this scheme?	Valid	Very likely	94	16.5	17.3	17.3	
		Likely	86	15.1	15.9	33.2	
		Neither likely nor unlikely	96	16.9	17.7	50.9	
		Unlikely	62	10.9	11.4	62.4	
		Very unlikely	114	20.1	21.0	83.4	
		Don't know	90	15.8	16.6	100.0	
		Total	542	95.4	100.0		
		Missing	No response given	21	3.7		
			Place of education	5	0.9		
	Total	Total	26	4.6			
Total	Total	568	100.0				

<b>M1a. (Individual)</b>				<b>Frequency</b>	<b>Percent</b>	<b>Valid Percent</b>	<b>Cumulative Percent</b>
Would giving personal travel planning advice encourage you to use your car less and use public transport, walk or cycle more, and/ or consider what vehicle you buy next?	Valid	Yes	Yes	784	32.5	33.0	33.0
			No	1300	54.0	54.7	87.7
		Don't know	Don't know	293	12.2	12.3	100.0
			Total	2377	98.7	100.0	
		Missing	No response given	32	1.3		
	Total		2409	100.0			

<b>M1b. (Individual)</b>			<b>Frequency</b>	<b>Percent</b>	<b>Valid Percent</b>	<b>Cumulative Percent</b>
Would travel planning and events for schools encourage students?	Valid	Yes	1067	44.3	44.9	44.9
		No	631	26.2	26.5	71.4
		Don't know	681	28.3	28.6	100.0
		Total	2379	98.8	100.0	
	Missing	No response given	30	1.2		
Total	Total	2409	100.0			

<b>M2a. (Individual)</b>		<b>Count</b>	<b>Column N %</b>
Why would giving personal travel planning advice not help your business or organisation use greener travel for their commute and work activities?	I already travel by public transport, walking and cycling / I do not have a car	406	31.7%
	I don't think this is a helpful package	471	36.8%
	The package needs to provide different types of support	192	15.0%
	Other	229	17.9%
	Public transport - Safety issues	9	0.7%
	Public transport is unreliable or infrequent	37	2.9%

help you	I have a disability	25	2.0%
reduce your	cycling on the roads is too dangerous	13	1.0%
car use?	Walking is inconvenient	8	0.6%
	Public transport is too expensive	36	2.8%
	Journey takes too long on PT	28	2.2%
	No direct PT routes	47	3.7%
	PT needs improvement and better infrastructure	37	2.9%
	Total	1279	100.0%

M3a. (Individual)			Frequency	Percent	Valid Percent	Cumulative Percent
How likely	Valid	Very likely	441	18.3	18.6	18.6
are you to		Likely	429	17.8	18.1	36.7
take part in		Neither likely nor unlikely	400	16.6	16.9	53.6
this		Unlikely	350	14.5	14.8	68.4
scheme?		Very unlikely	589	24.4	24.9	93.2
		Don't know	161	6.7	6.8	100.0
		Total	2370	98.4	100.0	
	Missing	No response given	39	1.6		
	Total		2409	100.0		

M3b. (Individual)			Frequency	Percent	Valid Percent	Cumulative Percent
How	Valid	Very likely	351	14.6	20.4	20.4
likely are		Likely	318	13.2	18.5	38.8
you to		Neither likely nor unlikely	328	13.6	19.0	57.9
take part		Unlikely	203	8.4	11.8	69.6
in this		Very unlikely	298	12.4	17.3	86.9
scheme?		Don't know	225	9.3	13.1	100.0
		Total	1723	71.5	100.0	
	Missing	No response given	55	2.3		
		Not asked due to routing	631	26.2		
		Total	686	28.5		
	Total		2409	100.0		

M4. (All Respondents)		Type of respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
To what extent do you think that giving advice and support for residents, schools and businesses to use less polluting transport is a priority for improving air quality in GM?	Very important	936	39.6%	152	27.8%	1088	37.4%
	Important	484	20.5%	128	23.4%	612	21.0%
	Somewhat important	471	19.9%	126	23.0%	597	20.5%
	Not at all important	377	16.0%	88	16.1%	465	16.0%
	Don't Know	93	3.9%	53	9.7%	146	5.0%
	Total	2361	100.0%	547	100.0%	2908	100.0%

M4. (Business)			Frequency	Percent	Valid Percent	Cumulative Percent
To what extent do you	Valid	Very important	152	26.8	27.8	27.8
		Important	128	22.5	23.4	51.2

think that giving advice and support for residents, schools and businesses to use less polluting transport is a priority for improving air quality in GM?		Somewhat important	126	22.2	23.0	74.2
		Not at all important	88	15.5	16.1	90.3
		Don't Know	53	9.3	9.7	100.0
		Total	547	96.3	100.0	
	Missing	No response given	21	3.7		
	Total		568	100.0		

M4. (Individuals)			Frequency	Percent	Valid Percent	Cumulative Percent
To what extent do you think that giving advice and support for residents, schools and businesses to use less polluting transport is a priority for improving air quality in GM?	Valid	Very important	936	38.9	39.6	39.6
		Important	484	20.1	20.5	60.1
		Somewhat important	471	19.6	19.9	80.1
		Not at all important	377	15.6	16.0	96.1
		Don't Know	93	3.9	3.9	100.0
	Total	2361	98.0	100.0		
Missing	No response given	48	2.0			
Total		2409	100.0			

## Section E

E1. (Individual)			Frequency	Percent	Valid Percent	Cumulative Percent
Do you currently own or lease an electric vehicle?	Valid	Yes	110	4.6	4.6	4.6
		No	2284	94.8	95.4	100.0
		Total	2394	99.4	100.0	
	Missing	No response given	15	0.6		
Total		2409	100.0			

E2. (Business)			Frequency	Percent	Valid Percent	Cumulative Percent
Does your business or organisation currently use electric vehicles?	Valid	Yes	62	2.1	11.2	11.2
		No	493	16.6	88.8	100.0
		Total	555	18.6	100.0	
	Missing	No response given	13	0.4		
		Individual respondent	2409	80.9		
		Total	2422	81.4		
Total		2977	100.0			

E3. (Business)			Frequency	Percent	Valid Percent	Cumulative Percent
How likely are you to consider buying or leasing an electric vehicle(s), once the charging points have been installed?	Valid	Very likely	33	5.8	6.7	6.7
		Likely	65	11.4	13.2	20.0
		Neither likely nor unlikely	78	13.7	15.9	35.8
		Unlikely	64	11.3	13.0	48.9
		Very unlikely	197	34.7	40.1	89.0
		Don't know	54	9.5	11.0	100.0
		Total	491	86.4	100.0	
	Missing	No response given	15	2.6		
		Already have electric vehicles	62	10.9		
		Total	77	13.6		
Total		568	100.0			

E3. (Individual)			Frequency	Percent	Valid Percent	Cumulative Percent
How likely are you to consider buying or leasing an electric vehicle(s), once the charging points have been installed?	Valid	Very likely	362	15.0	15.9	15.9
		Likely	540	22.4	23.7	39.6
		Neither likely nor unlikely	388	16.1	17.0	56.7
		Unlikely	311	12.9	13.7	70.3
		Very unlikely	557	23.1	24.5	94.8
		Don't know	119	4.9	5.2	100.0
		Total	2277	94.5	100.0	
	Missing	No response given	22	0.9		
		Already have electric vehicles	110	4.6		
		Total	132	5.5		
	Total		2409	100.0		

E4. (Business)		Count	Column N %
Where do you think the charging points should be installed?	Taxi ranks	343	67.3%
	Service stations	344	67.5%
	Hospitals	273	53.5%
	Schools	171	33.5%
	Retail centres	331	64.9%
	Public car parks	365	71.6%
	Workplace	268	52.5%
	New housing developments	235	46.1%
	My road	210	41.2%
	Other	27	5.3%
	Supermarkets	0	0.0%
	Petrol stations	0	0.0%
	Not relevant	0	0.0%
	Apartment blocks	0	0.0%
	Public roads/ on street	4	0.8%
	Nowhere/ not necessary/ not interested	7	1.4%
	Anywhere/Everywhere	18	3.5%
	Tram stops/Railway stations	2	0.4%
	Park and Ride	0	0.0%
	Public Service Locations	1	0.2%
Home	4	0.8%	
Airport	4	0.8%	
Don't know	1	0.2%	
Total	510	100.0%	

E4. (Individual)		Count	Column N %
Where do you think the charging points should be installed?	Taxi ranks	1172	51.7%
	Service stations	1694	74.8%
	Hospitals	1418	62.6%
	Schools	973	43.0%
	Retail centres	1845	81.5%
	Public car parks	2000	88.3%
	Workplace	1626	71.8%
	New housing developments	1509	66.6%
	My road	912	40.3%
	Other	95	4.2%
	Supermarkets	11	0.5%
	Petrol stations	11	0.5%
	Not relevant	0	0.0%
	Apartment blocks	10	0.4%
	Public roads/ on street	21	0.9%
	Nowhere/ not necessary/ not interested	19	0.8%
	Anywhere/Everywhere	53	2.3%
	Tram stops/Railway stations	2	0.1%
	Park and Ride	4	0.2%
	Public Service Locations	9	0.4%
	Home	14	0.6%
	Airport	4	0.2%
	Don't know	2	0.1%
	Total	2265	100.0%

E5. (Business)			Frequency	Percent	Valid Percent	Cumulative Percent
To what extent do you think the installation of more charging points across Greater Manchester is a priority to help improve air quality in the region?	Valid	Very important	206	36.3	37.6	37.6
		Important	100	17.6	18.2	55.8
		Somewhat important	94	16.5	17.2	73.0
		Not at all important	108	19.0	19.7	92.7
		Don't know	40	7.0	7.3	100.0
	Total	548	96.5	100.0		
	Missing	No response given	20	3.5		
	Total		568	100.0		

E5. (Individual)			Frequency	Percent	Valid Percent	Cumulative Percent
To what extent do you think the installation of more charging points across Greater Manchester is a priority to help improve air quality in the region?	Valid	Very important	862	35.8	36.4	36.4
		Important	582	24.2	24.5	60.9
		Somewhat important	537	22.3	22.6	83.6
		Not at all important	315	13.1	13.3	96.8
		Don't know	75	3.1	3.2	100.0
	Total	2371	98.4	100.0		
	Missing	No response given	38	1.6		
	Total		2409	100.0		

## Section I

I1a.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
What do you believe the impact of the Clean Air proposals would be on....The health of people in Greater Manchester?	Very Positive	889	37.4%	116	21.2%	1005	34.4%
	Positive	915	38.5%	190	34.8%	1105	37.8%
	No impact	492	20.7%	206	37.7%	698	23.9%
	Negative	36	1.5%	9	1.6%	45	1.5%
	Very Negative	47	2.0%	25	4.6%	72	2.5%
	Total	2379	100.0%	546	100.0%	2925	100.0%

I1b.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
What do you believe the impact of the Clean Air proposals would be on....Air quality in Greater Manchester?	Very Positive	920	38.8%	118	21.5%	1038	35.6%
	Positive	944	39.8%	211	38.5%	1155	39.6%
	No impact	440	18.6%	188	34.3%	628	21.5%
	Negative	29	1.2%	11	2.0%	40	1.4%
	Very Negative	37	1.6%	20	3.6%	57	2.0%
	Total	2370	100.0%	548	100.0%	2918	100.0%

I1c.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
What do you believe the impact of the Clean Air proposals would be on....The economy of Greater Manchester?	Very Positive	367	15.6%	54	9.9%	421	14.5%
	Positive	614	26.0%	78	14.4%	692	23.8%
	No impact	557	23.6%	118	21.7%	675	23.3%
	Negative	458	19.4%	129	23.8%	587	20.2%
	Very Negative	364	15.4%	164	30.2%	528	18.2%
	Total	2360	100.0%	543	100.0%	2903	100.0%

I1d.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
What do you believe the impact of the Clean Air proposals would be on....Your business?	Very Positive	0	0.0%	34	6.7%	34	6.7%
	Positive	0	0.0%	50	9.8%	50	9.8%
	No impact	0	0.0%	90	17.6%	90	17.6%
	Negative	0	0.0%	110	21.6%	110	21.6%
	Very Negative	0	0.0%	226	44.3%	226	44.3%
	Total	0	0.0%	510	100.0%	510	100.0%

I1e.		Type of Respondent					
		Individual		Business		Total	

		Count	Column N %	Count	Column N %	Count	Column N %
What do you believe the impact of the Clean Air proposals would be on....Your organisation?	Very Positive	0	0.0%	7	24.1%	7	24.1%
	Positive	0	0.0%	9	31.0%	9	31.0%
	No impact	0	0.0%	5	17.2%	5	17.2%
	Negative	0	0.0%	5	17.2%	5	17.2%
	Very Negative	0	0.0%	3	10.3%	3	10.3%
	Total	0	0.0%	29	100.0%	29	100.0%

11f.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
What do you believe the impact of the Clean Air proposals would be on....The quality of life for those working and living in Greater Manchester?	Very Positive	832	35.2%	91	16.8%	923	31.8%
	Positive	752	31.9%	165	30.5%	917	31.6%
	No impact	418	17.7%	163	30.1%	581	20.0%
	Negative	184	7.8%	41	7.6%	225	7.8%
	Very Negative	175	7.4%	81	15.0%	256	8.8%
	Total	2361	100.0%	541	100.0%	2902	100.0%

12.		Type of Respondent					
		Individual		Business		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
To what extent do you support or oppose Greater Manchester's proposals to tackle nitrogen dioxide exceedances at the roadside?	0 - No support	309	13.0%	148	26.8%	457	15.6%
	1	54	2.3%	18	3.3%	72	2.5%
	2	62	2.6%	21	3.8%	83	2.8%
	3 - Slightly support	169	7.1%	84	15.2%	253	8.7%
	4	24	1.0%	11	2.0%	35	1.2%
	5	103	4.3%	47	8.5%	150	5.1%
	6	44	1.9%	9	1.6%	53	1.8%
	7 - Moderately support	273	11.5%	76	13.7%	349	11.9%
	8	216	9.1%	37	6.7%	253	8.7%
	9	143	6.0%	20	3.6%	163	5.6%
	10 - Fully support	974	41.1%	82	14.8%	1056	36.1%
	Total	2371	100.0%	553	100.0%	2924	100.0%

BO1.			Frequency	Percent	Valid Percent	Cumulative Percent
Please confirm you are authorised to respond on behalf of this business/organisation.	Valid	Yes – I am authorised to respond on behalf of this business/organisation	438	77.1	84.7	84.7
		No – I am not authorised to respond on behalf of this business/organisation and my responses are my personal view.	79	13.9	15.3	100.0
		Total	517	91.0	100.0	
	Missing	No response given	51	9.0		
Total			568	100.0		

BO2.			Frequency	Percent	Valid Percent	Cumulative Percent
How many people does your business/org	Valid	One – I am a Sole trader/Self Employed	340	59.9	61.2	61.2
		2-5	77	13.6	13.8	75.0
		6-9	21	3.7	3.8	78.8
		10-19	29	5.1	5.2	84.0

Where is your business/organisation based? - Within Greater Manchester	Valid	20-49	34	6.0	6.1	90.1
		50-249	19	3.3	3.4	93.5
		250-499	10	1.8	1.8	95.3
		500-999	5	0.9	0.9	96.2
		1000+	21	3.7	3.8	100.0
		Total	556	97.9	100.0	
Missing	No response given	12	2.1			
Total		568	100.0			

BO3a.			Frequency	Percent	Valid Percent	Cumulative Percent
Where is your business/organisation based? - Within Greater Manchester	Valid	Bolton	32	5.6	6.7	6.7
		Bury	54	9.5	11.3	18.0
		Manchester	191	33.6	40.0	58.1
		Oldham	26	4.6	5.5	63.5
		Rochdale	16	2.8	3.4	66.9
		Salford	36	6.3	7.5	74.4
		Stockport	34	6.0	7.1	81.6
		Tameside	18	3.2	3.8	85.3
		Trafford	21	3.7	4.4	89.7
		Wigan	49	8.6	10.3	100.0
		Total	477	84.0	100.0	
Missing	No response	47	8.3			
	Not within GM	44	7.7			
	Total	91	16.0			
Total		568	100.0			

BO3b.			Frequency	Percent	Valid Percent	Cumulative Percent
Where is your business/organisation based? - Close to Greater Manchester	Valid	Blackburn with Darwen	1	0.2	2.3	2.3
		Calderdale	1	0.2	2.3	4.5
		Cheshire East	4	0.7	9.1	13.6
		Chorley	4	0.7	9.1	22.7
		High Peak	2	0.4	4.5	27.3
		Rossendale	3	0.5	6.8	34.1
		Warrington	1	0.2	2.3	36.4
		West Lancashire	8	1.4	18.2	54.5
		None of these	20	3.5	45.5	100.0
		Total	44	7.7	100.0	
		Missing	No response given	47	8.3	
Within GM	477		84.0			
Total	524		92.3			
Total		568	100.0			

BO3c.			Frequency	Percent	Valid Percent	Cumulative Percent
Where is your business/organisation based? - Other area in UK	Valid	Cheshire	1	0.2	5.6	5.6
		East Lancashire	3	0.5	16.7	22.2
		South Lancashire	1	0.2	5.6	27.8
		West Yorkshire	1	0.2	5.6	33.3
		Merseyside	1	0.2	5.6	38.9
		Other North West	3	0.5	16.7	55.6
		Other Midlands	1	0.2	5.6	61.1
		North East	2	0.4	11.1	72.2
		Wales	1	0.2	5.6	77.8
		OTHER UK	4	0.7	22.2	100.0
		Total	18	3.2	100.0	



Missing	No response given	47	8.3		
	Within GM or close to GM	503	88.6		
	Total	550	96.8		
Total		568	100.0		

**Section O**

O1.			Frequency	Percent	Valid Percent	Cumulative Percent
Which of the following best describes the nature of your organisation?	Valid	Campaign or charity group	16	0.5	53.3	53.3
		Trade organisation	13	0.4	43.3	96.7
		Other	1	0.0	3.3	100.0
		Total	30	1.0	100.0	
Missing	No response given	1	0.0			
	Not an organisation	2946	99.0			
	Total	2947	99.0			
Total		2977	100.0			

O2b.			Frequency	Percent	Valid Percent	Cumulative Percent	
What is the nature of the charity work of the organisation?	Valid	Age	1	0.0	3.3	3.3	
		Children and Youth	17	0.6	56.7	60.0	
		Community	2	0.1	6.7	66.7	
		Culture and Heritage	4	0.1	13.3	80.0	
		Disability	1	0.0	3.3	83.3	
		Environment	3	0.1	10.0	93.3	
		Other	2	0.1	6.7	100.0	
		Total	30	1.0	100.0		
		Missing	No response given	1	0.0		
			Not an organisation	2946	99.0		
Total	2947		99.0				
Total		2977	100.0				

**Demographics**

D1.		Count	Column N %
Where did you hear about the survey?	Email	522	18.2%
	Twitter	365	12.7%
	Facebook	809	28.2%
	LinkedIn	14	0.5%
	Posters	201	7.0%
	Radio	121	4.2%
	Postcard	12	0.4%
	TfGM website	178	6.2%
	Other website	256	8.9%
	Word of mouth	397	13.8%
	Other	271	9.4%
	Newspaper	18	0.6%
	Workplace	18	0.6%
	Instagram	59	2.1%
	Whatsapp	8	0.3%
	Road signs/ electronic signs	9	0.3%
	Meetings	6	0.2%
	Events	11	0.4%
	Total	2868	100.0%

D2.	Frequency	Percent	Valid Percent	Cumulative Percent
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What do you think about the quality of this conversation?	Valid	Very Good	496	16.7	17.1	17.1
		Good	983	33.0	33.8	50.9
		Acceptable	988	33.2	34.0	84.8
		Poor	275	9.2	9.5	94.3
		Very poor	166	5.6	5.7	100.0
		Total	2908	97.7	100.0	
	Missing	No response given	69	2.3		
	Total		2977	100.0		

D3.			Frequency	Percent	Valid Percent	Cumulative Percent
Which of these age groups are you in?	Valid	Under 16	3	0.1	0.1	0.1
		16-17	11	0.5	0.5	0.6
		18-24	107	4.4	4.5	5.1
		25-34	548	22.7	22.9	28.0
		35-44	585	24.3	24.5	52.4
		45-54	525	21.8	22.0	74.4
		55-64	361	15.0	15.1	89.5
		65-74	166	6.9	6.9	96.4
		75+	21	0.9	0.9	97.3
		Prefer not to say	64	2.7	2.7	100.0
	Total	2391	99.3	100.0		
Missing	No response given	18	0.7			
Total		2409	100.0			

D4.			Frequency	Percent	Valid Percent	Cumulative Percent
Which of the following describes how you think of yourself?	Valid	Woman	925	38.4	41.2	41.2
		Man	1320	54.8	58.8	100.0
		Total	2245	93.2	100.0	
	Missing	No response given	30	1.2		
		Prefer another term	22	0.9		
		Prefer not to say	112	4.6		
	Total	Total	164	6.8		
Total		2409	100.0			

D6.		Count	Column N %
Do you have a driving licence?	Full licence for a car/van	2109	88.5%
	Full licence for a motorcycle	246	10.3%
	Full licence for a moped/scooter	176	7.4%
	Provisional licence for a car/van	124	5.2%
	Provisional licence for a motorcycle	22	0.9%
	Provisional licence for a moped/scooter	15	0.6%
	None of these	144	6.0%
	Total	2383	100.0%

D8.			Frequency	Percent	Valid Percent	Cumulative Percent
Which of these	Valid	White English/Welsh/ Scottish/ Northern Irish/ British	1945	80.7	82.5	82.5
		White Irish	30	1.2	1.3	83.7

best describes your ethnicity?	White Gypsy or Irish Traveller	2	0.1	0.1	83.8
	Any other White background	98	4.1	4.2	88.0
	White and Black Caribbean	9	0.4	0.4	88.3
	White and Black African	4	0.2	0.2	88.5
	White and Asian	6	0.2	0.3	88.8
	Any other Mixed / multiple ethnic background	19	0.8	0.8	89.6
	Indian	13	0.5	0.6	90.1
	Pakistani	24	1.0	1.0	91.1
	Bangladeshi	3	0.1	0.1	91.3
	Chinese	7	0.3	0.3	91.6
	Any other Asian background	3	0.1	0.1	91.7
	African	4	0.2	0.2	91.9
	Caribbean	2	0.1	0.1	91.9
	Any other Black background	1	0.0	0.0	92.0
	Arab	1	0.0	0.0	92.0
	Any other ethnic group	8	0.3	0.3	92.4
	Prefer not to say	180	7.5	7.6	100.0
	Total	2359	97.9	100.0	
	Missing	No response given	50	2.1	
Total		2409	100.0		

D9.			Frequency	Percent	Valid Percent	Cumulative Percent
Which of these best describes your religion?	Valid	No religion	1245	51.7	53.4	53.4
		Buddhist	12	0.5	0.5	53.9
		Christian	697	28.9	29.9	83.9
		Hindu	11	0.5	0.5	84.3
		Jewish	21	0.9	0.9	85.2
		Muslim	34	1.4	1.5	86.7
		Sikh	1	0.0	0.0	86.7
		Any other	39	1.6	1.7	88.4
		Prefer not to say	270	11.2	11.6	100.0
		Total	2330	96.7	100.0	
Missing	No response given	79	3.3			
Total		2409	100.0			

D11.			Frequency	Percent	Valid Percent	Cumulative Percent
Are your day-to-day activities limited because of a health problem or disability?	Valid	Yes, limited a lot	78	3.2	3.3	3.3
		Yes, limited a little	206	8.6	8.7	12.0
		No	1976	82.0	83.7	95.8
		Prefer not to say	100	4.2	4.2	100.0
		Total	2360	98.0	100.0	
Missing	No response given	49	2.0			
Total		2409	100.0			

D12.			Frequency	Percent	Valid Percent	Cumulative Percent
Could you please tell me which of the conditions best describe your health issues or disability?	Valid	Mobility or walking difficulty	89	3.7	31.8	31.8
		Physical coordination (e.g. balance)	6	0.2	2.1	33.9
		Lifting, carrying heavy objects	10	0.4	3.6	37.5
		Manual dexterity (affecting ability to use hands to do everyday tasks)	2	0.1	0.7	38.2
		Wheelchair user	6	0.2	2.1	40.4
		Blind, partially sighted or serious sight impairment	8	0.3	2.9	43.2
		Deaf, hard of hearing or serious hearing impairment	8	0.3	2.9	46.1
		Diagnosed mental health condition such as depression, bi-polar disorder, schizophrenia	32	1.3	11.4	57.5

	Long standing illness or health condition (e.g. MS, chronic heart disease or epilepsy, cancer, HIV)	77	3.2	27.5	85.0
	Other	42	1.7	15.0	100.0
	Total	280	11.6	100.0	
Missing	No response given	53	2.2		
	Does not have a disability or did not say	2076	86.2		
	Total	2129	88.4		
Total		2409	100.0		

D13.			Frequency	Percent	Valid Percent	Cumulative Percent
Do you have health condition that leaves you vulnerable to air pollution (e.g. asthma or a heart condition)?	Valid	Yes – it affects me a lot	126	5.2	5.3	5.3
		Yes – it affects me a little	404	16.8	17.1	22.4
		No	1742	72.3	73.7	96.1
		Prefer not to say	91	3.8	3.9	100.0
		Total	2363	98.1	100.0	
	Missing	No response given	46	1.9		
	Total	2409	100.0			