

Variable information Professional Delphi – Rounds 1 and 2

Name datafile: 'Prof_Round1+2_Reshare_final.sav'
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Variable descriptions

Variable	Position	Label	Measurement Level	Column Width
ID	1	Participant ID	Scale	8
Rnd1	2	Participation in Round 1	Nominal	8
Rnd2	3	Participation in Round 2	Nominal	8
Rnd3	4	Participation in Round 3	Nominal	8
AVTerminology	5	What term do you most comfortably use to describe what we are calling an 'automated vehicle'?	Nominal	8
AVTerminologyOther	6	What term do you most comfortably use to describe what we are calling an 'automated vehicle'? - Other (please add)	Nominal	8
AVTerminologyRef	7	What are you thinking of when you use this term?	Nominal	8
W_P_S1	8	Timing of 15% of passenger vehicle sales at S1	Ordinal	8
W_P_S2	9	Timing of 15% of passenger vehicle sales at S2	Ordinal	8
W_P_S3	10	Timing of 15% of passenger vehicle sales at S3	Ordinal	8
W_P_S4	11	Timing of 15% of passengers vehicle sales at S4	Ordinal	8
W_P_S5	12	Timing of 15% of passengers vehicle sales at S5	Ordinal	8
U_P_S1	13	Uncertainty over when 15% of passenger vehicle sales at S1	Ordinal	8
U_P_S2	14	Uncertainty over when 15% of passenger vehicles sales at S2	Ordinal	8
U_P_S3	15	Uncertainty over when 15% of passenger vehicle sales at S3	Ordinal	8
U_P_S4	16	Uncertainty over when 15% of passenger vehicle sales at S4	Ordinal	8
U_P_S5	17	Uncertainty over when 15% of passenger vehicle sales at S5	Ordinal	8
W_F_S1	18	Timing of 15% of freight vehicle sales at S1	Ordinal	8
W_F_S2	19	Timing of 15% of freight vehicle sales at S2	Ordinal	8
W_F_S3	20	Timing of 15% of freight vehicle sales at S3	Ordinal	8
W_F_S4	21	Timing of 15% of freight vehiclesales at S4	Ordinal	8
W_F_S5	22	Timing of 15% of freight vehicle sales at S5	Ordinal	8
U_F_S1	23	Uncertainty over when 15% of freight vehicle sales at S1	Ordinal	8
U_F_S2	24	Uncertainty over when 15% of freight vehicle sales at S2	Ordinal	8
U_F_S3	25	Uncertainty over when 15% of freight vehicle sales at S3	Ordinal	8
U_F_S4	26	Uncertainty over when 15% of freight vehicle sales at S4	Ordinal	8
U_F_S5	27	Uncertainty over when 15% of freight vehicle sales at S5	Ordinal	8

VehicleTypeDiffusePla	28	What type of vehicle and use do you think will diffuse fastest on UK roads? (each will require different degrees of vehicle automation) - Platooning motorway trucks	Ordinal	10
VehicleTypeDiffusePav	29	What type of vehicle and use do you think will diffuse fastest on UK roads? (each will require different degrees of vehicle automation) - Pavement-based delivery pods	Ordinal	8
VehicleTypeDiffuseMini	30	What type of vehicle and use do you think will diffuse fastest on UK roads? (each will require different degrees of vehicle automation) - Mini-bus systems (SAE Level 4)	Ordinal	8
VehicleTypeDiffuseTax	31	What type of vehicle and use do you think will diffuse fastest on UK roads? (each will require different degrees of vehicle automation) - Passenger taxi service (SAE Level 4)	Ordinal	8
VehicleTypeDiffusePas5	32	What type of vehicle and use do you think will diffuse fastest on UK roads? (each will require different degrees of vehicle automation) - Cars for regular passenger transport (SAE Level 5)	Ordinal	8
VehicleTypeDiffuseBus	33	What type of vehicle and use do you think will diffuse fastest on UK roads? (each will require different degrees of vehicle automation) - Buses and coaches (SAE Level 4 or 5)	Ordinal	8
VehicleTypeDiffuseDel	34	What type of vehicle and use do you think will diffuse fastest on UK roads? (each will require different degrees of vehicle automation) - Delivery vans (SAE Level 4 or 5)	Ordinal	8
PassBenLsaf	35	PASSENGER Benefit likelihood: increased road safety	Ordinal	8
PassBenLcarb	36	PASSENGER Benefit likelihood: reduced carbon emissions	Ordinal	8
PassBenLedem	37	PASSENGER Benefit likelihood: decreased energy demand	Ordinal	8
PassBenLap	38	PASSENGER Benefit likelihood: decreased air pollution	Ordinal	8
PassBenLacc	39	PASSENGER Benefit likelihood: increased accessibility	Ordinal	8
PassBenLcost	40	PASSENGER Benefit likelihood: reduced costs	Ordinal	8
PassBenSsaf	41	PASSENGER Benefit magnitude: increased road safety	Ordinal	8
PassBenScarb	42	PASSENGER Benefit magnitude: reduced carbon emissions	Ordinal	8
PassBenSedem	43	PASSENGER Benefit magnitude: decreased energy demand	Ordinal	8
PassBenSap	44	PASSENGER Benefit magnitude: decreased air pollution	Ordinal	8
PassBenSacc	45	PASSENGER Benefit magnitude: increased accessibility	Ordinal	8
PassBenScost	46	PASSENGER Benefit magnitude: reduced costs	Ordinal	8
PassBenUsaf	47	PASSENGER Benefit certainty: increased road safety	Ordinal	8
PassBenUcarb	48	PASSENGER Benefit certainty: reduced carbon emissions	Ordinal	8
PassBenUedem	49	PASSENGER Benefit certainty: decreased energy demand	Ordinal	8
PassBenUap	50	PASSENGER Benefit certainty: decreased air pollution	Ordinal	8
PassBenUacc	51	PASSENGER Benefit certainty: increased accessibility	Ordinal	8
PassBenUcost	52	PASSENGER Benefit certainty: reduced costs	Ordinal	8

FreiBenLsaf	53	FREIGHT Benefit likelihood: increased road safety	Ordinal	8
FreiBenLcarb	54	FREIGHT Benefit likelihood: reduced carbon emissions	Ordinal	8
FreiBenLedem	55	FREIGHT Benefit likelihood: decreased energy demand	Ordinal	8
FreiBenLap	56	FREIGHT Benefit likelihood: decreased air pollution	Ordinal	8
FreiBenLacc	57	FREIGHT Benefit likelihood: increased accessibility	Ordinal	8
FreiBenLcost	58	FREIGHT Benefit likelihood: reduced costs	Ordinal	8
FreiBenSsaf	59	FREIGHT Benefit magnitude: increased road safety	Ordinal	8
FreiBenScarb	60	FREIGHT Benefit magnitude: reduced carbon emissions	Ordinal	8
FreiBenSedem	61	FREIGHT Benefit magnitude: decreased energy demand	Ordinal	8
FreiBenSap	62	FREIGHT Benefit magnitude: decreased air pollution	Ordinal	8
FreiBenSacc	63	FREIGHT Benefit magnitude: increased accessibility	Ordinal	8
FreiBenScost	64	FREIGHT Benefit magnitude: reduced costs	Ordinal	8
FreiBenUsaf	65	FREIGHT Benefit certainty: increased road safety	Ordinal	8
FreiBenUcarb	66	FREIGHT Benefit certainty: reduced carbon emissions	Ordinal	8
FreiBenUedem	67	FREIGHT Benefit certainty: decreased energy demand	Ordinal	8
FreiBenUap	68	FREIGHT Benefit certainty: decreased air pollution	Ordinal	8
FreiBenUacc	69	FREIGHT Benefit certainty: increased accessibility	Ordinal	8
FreiBenUcost	70	FREIGHT Benefit certainty: reduced costs	Ordinal	8
PassImpLvmt	71	PASSENGER Impact likelihood: increased vehicle miles	Ordinal	8
PassImpLom	72	PASSENGER Impact likelihood: decreased use of other modes (e.g. public transport)	Ordinal	8
PassImpLus	73	PASSENGER Impact likelihood: increased urban sprawl	Ordinal	8
PassImpLener	74	PASSENGER Impact likelihood: increased energy use	Ordinal	8
PassImpLcong	75	PASSENGER Impact likelihood: increased traffic congestion	Ordinal	8
PassImpLpvo	76	PASSENGER Impact likelihood: increased private vehicle ownership	Ordinal	8
PassImpLpha	77	PASSENGER Impact likelihood: decreased physical activity	Ordinal	8
PassImpSvmt	78	PASSENGER Impact magnitude: increased vehicle miles	Ordinal	8
PassImpSom	79	PASSENGER Impact magnitude: decreased use of other modes (e.g. public transport)	Ordinal	8
PassImpSus	80	PASSENGER Impact magnitude: increased urban sprawl	Ordinal	8
PassImpSener	81	PASSENGER Impact magnitude: increased energy use	Ordinal	8
PassImpScong	82	PASSENGER Impact magnitude: increased traffic congestion	Ordinal	8
PassImpSpvo	83	PASSENGER Impact magnitude: increased private vehicle ownership	Ordinal	8
PassImpSpha	84	PASSENGER Impact magnitude: decreased physical activity	Ordinal	8
PassImpCvmt	85	PASSENGER Impact certainty: increased vehicle miles	Ordinal	8
PassImpCom	86	PASSENGER Impact certainty: decreased use of other modes (e.g. public transport)	Ordinal	8
PassImpCus	87	PASSENGER Impact certainty: increased urban sprawl	Ordinal	8

PassImpCener	88	PASSENGER Impact certainty: increased energy use	Ordinal	8
PassImpCcong	89	PASSENGER Impact certainty: increased traffic congestion	Ordinal	8
PassImpCpvo	90	PASSENGER Impact certainty: increased private vehicle ownership	Ordinal	8
PassImpCpha	91	PASSENGER Impact certainty: decreased physical activity	Ordinal	8
FreiImpLvmt	92	FREIGHT Impact likelihood: increased vehicle miles	Ordinal	8
FreiImpLom	93	FREIGHT Impact likelihood: decreased use of other modes (e.g. freight trains)	Ordinal	8
FreiImpLus	94	FREIGHT Impact likelihood: increased urban sprawl	Ordinal	8
FreiImpLener	95	FREIGHT Impact likelihood: increased energy use	Ordinal	8
FreiImpLcong	96	FREIGHT Impact likelihood: increased traffic congestion	Ordinal	8
FreiImpLpvo	97	FREIGHT Impact likelihood: increased private vehicle ownership	Ordinal	8
FreiImpLpha	98	FREIGHT Impact likelihood: decreased physical activity	Ordinal	8
FreiImpSvmt	99	FREIGHT Impact magnitude: increased vehicle miles	Ordinal	8
FreiImpSom	100	FREIGHT Impact magnitude: decreased use of other modes (e.g. freight trains)	Ordinal	8
FreiImpSus	101	FREIGHT Impact magnitude: increased urban sprawl	Ordinal	8
FreiImpSener	102	FREIGHT Impact magnitude: increased energy use	Ordinal	8
FreiImpScong	103	FREIGHT Impact magnitude: increased traffic congestion	Ordinal	8
FreiImpSpvo	104	FREIGHT Impact magnitude: increased private vehicle ownership	Ordinal	8
FreiImpSpha	105	FREIGHT Impact magnitude: decreased physical activity	Ordinal	8
FreiImpCvmt	106	FREIGHT Impact certainty: increased vehicle miles	Ordinal	8
FreiImpCom	107	FREIGHT Impact certainty: decreased use of other modes (e.g. freight trains)	Ordinal	8
FreiImpCus	108	FREIGHT Impact certainty: increased urban sprawl	Ordinal	8
FreiImpCener	109	FREIGHT Impact certainty: increased energy use	Ordinal	8
FreiImpCcong	110	FREIGHT Impact certainty: increased traffic congestion	Ordinal	8
FreiImpCpvo	111	FREIGHT Impact certainty: increased private vehicle ownership	Ordinal	8
FreiImpCpha	112	FREIGHT Impact certainty: decreased physical activity	Ordinal	8
PassBarriersDiffusionTech	113	What are the barriers to the diffusion of SAE Level 4/5 PASSENGER automated vehicles? - Technological capabilities	Ordinal	8
PassBarriersDiffusionRoad	114	What are the barriers to the diffusion of SAE Level 4/5 PASSENGER automated vehicles? - Road infrastructure	Ordinal	8
PassBarriersDiffusionConnect	115	What are the barriers to the diffusion of SAE Level 4/5 PASSENGER automated vehicles? - Connectivity Infrastructure	Ordinal	8
PassBarriersDiffusionGov	116	What are the barriers to the diffusion of SAE Level 4/5 PASSENGER automated vehicles? - Governance	Ordinal	8
PassBarriersDiffusionLegal	117	What are the barriers to the diffusion of SAE Level 4/5 PASSENGER automated vehicles? - Legal framework	Ordinal	8

PassBarriersDiffusionPublic	118	What are the barriers to the diffusion of SAE Level 4/5 PASSENGER automated vehicles? - Public acceptability	Ordinal	8
PassBarriersDiffusionIndustry	119	What are the barriers to the diffusion of SAE Level 4/5 PASSENGER automated vehicles? - Industry Structure	Nominal	8
FreiBarriersDiffusionTech	120	What are the barriers to the diffusion of SAE Level 4/5 FREIGHT automated vehicles? - Technological capabilities	Ordinal	8
FreiBarriersDiffusionRoad	121	What are the barriers to the diffusion of SAE Level 4/5 FREIGHT automated vehicles? - Road infrastructure	Ordinal	8
FreiBarriersDiffusionConnect	122	What are the barriers to the diffusion of SAE Level 4/5 FREIGHT automated vehicles? - Connectivity Infrastructure	Ordinal	8
FreiBarriersDiffusionGov	123	What are the barriers to the diffusion of SAE Level 4/5 FREIGHT automated vehicles? - Governance	Ordinal	8
FreiBarriersDiffusionLegal	124	What are the barriers to the diffusion of SAE Level 4/5 FREIGHT automated vehicles? - Legal framework	Ordinal	8
FreiBarriersDiffusionPublic	125	What are the barriers to the diffusion of SAE Level 4/5 FREIGHT automated vehicles? - Public acceptability	Ordinal	8
FreiBarriersDiffusionIndustry	126	What are the barriers to the diffusion of SAE Level 4/5 FREIGHT automated vehicles? - Industry Structure	Nominal	7
AcceleratingDiffNatGovt	127	Most important actors to accelerating diffusion: National government	Nominal	8
AcceleratingDiffLocGovt	128	Most important actors to accelerating diffusion: Local government	Nominal	8
AcceleratingDiffUKInv	129	Most important actors to accelerating diffusion: UK-based innovators	Nominal	8
AcceleratingDiffIntlInv	130	Most important actors to accelerating diffusion: International innovators	Nominal	8
AcceleratingDiffLobby	131	Most important actors to accelerating diffusion: Lobby groups	Nominal	8
AcceleratingDiffConsortia	132	Most important actors to accelerating diffusion: Consortia	Nominal	8
GameChanger	133	What might be game changer(s) for the rapid diffusion of automated vehicles?	Nominal	8
MediaReporting	134	On balance, do you think that UK mass media reporting of vehicle automation has been:	Ordinal	8
MediaReportingComments	135	UK mass media reporting of vehicle automation - comment box	Nominal	8
MediaChange	136	Do you think media reporting has changed over time?	Ordinal	8
MediaChangeComments	137	Do you think media reporting has changed over time? - comment box	Nominal	8
PassEnergyDemandRankOwner	138	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in PASSENGER transport - Changed ownership models	Ordinal	8
PassEnergyDemandRankFuel	139	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in PASSENGER transport - Alternative fuels	Ordinal	8

PassEnergyDemandRankAuto	140	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in PASSENGER transport - Automation of the driving task	Ordinal	8
PassEnergyDemandRankEfficiency	141	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in PASSENGER transport - Operational efficiencies	Ordinal	8
PassEnergyDemandRankMode	142	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in PASSENGER transport - Mode shift	Ordinal	8
PassEnergyDemandRankBusiness	143	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in PASSENGER transport - New business models	Ordinal	8
PassEnergyDemandRankUrban	144	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in PASSENGER transport - Changes to urban form	Ordinal	8
PassEnergyDemandRankICT	145	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in PASSENGER transport - Information Communication Technologies	Nominal	8
FreiEnergyDemandRankOwner	146	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in FREIGHT transport - Changed ownership models	Ordinal	8
FreiEnergyDemandRankFuel	147	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in FREIGHT transport - Alternative fuels	Ordinal	8
FreiEnergyDemandRankAuto	148	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in FREIGHT transport - Automation of the driving task	Ordinal	8
FreiEnergyDemandRankEfficiency	149	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in FREIGHT transport - Operational efficiencies	Ordinal	8
FreiEnergyDemandRankMode	150	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in FREIGHT transport - Mode shift	Ordinal	8
FreiEnergyDemandRankBusiness	151	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in FREIGHT transport - New business models	Ordinal	8
FreiEnergyDemandRankUrban	152	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in FREIGHT transport - Changes to urban form	Ordinal	8
FreiEnergyDemandRankICT	153	Please rank the following features/ attributes according to their likelihood to result in energy demand reductions in FREIGHT transport - Information Communication Technologies	Nominal	8

AExpTransP	154	Area of Expertise - Transport (Passenger)	Ordinal	8
AExpTransF	155	Area of Expertise - Transport (Freight)	Ordinal	8
AExpEnergy	156	Area of Expertise - Energy	Ordinal	8
AExpEnv	157	Area of Expertise - Environment	Ordinal	8
AExpRob	158	Area of Expertise - Robotics	Ordinal	8
AExpAI	159	Area of Expertise - Artificial Intelligence	Ordinal	8
DExp	160	Domain of Expertise	Nominal	8
DExpOther	161	Domain of Expertise (explanation of 'other')	Nominal	8
RegionEng	162	To which regions and types of areas does your expertise relate? - England	Ordinal	8
RegionWal	163	To which regions and types of areas does your expertise relate? - Wales	Ordinal	8
RegionScot	164	To which regions and types of areas does your expertise relate? - Scotland	Ordinal	8
RegionNI	165	To which regions and types of areas does your expertise relate? - Northern Ireland	Ordinal	8
RegionReg	166	To which regions and types of areas does your expertise relate? - Regional (other, yes/no)	Ordinal	8
RegionUrb	167	To which regions and types of areas does your expertise relate? - Urban (other, yes/no)	Ordinal	8
RegionGlobal	168	To which regions and types of areas does your expertise relate? - Global	Ordinal	8
RegionRol	169	To which regions and types of areas does your expertise relate? - Republic of Ireland	Ordinal	8
RegionUK	170	To which regions and types of areas does your expertise relate? - United Kingdom	Ordinal	8
EmployMain	171	By what type of organisation are you employed (main employer)?	Nominal	8
LineManag	172	How many people do you line manage?	Nominal	8
RoleTime	173	How long have you been in your current role?	Ordinal	8
EmployTime	174	How long have you been with your current (primary) organisation?	Ordinal	8
EduHigh	175	What is your highest educational qualification?	Ordinal	8
Age	176	What is your age (in years)?	Nominal	10
PersonalGender	177	What gender do you identify with?	Nominal	8
PassChallenges	178	Do you think that PASSENGER vehicle automation will respond (positively and/or negatively) to these challenges? and if so, how?	Nominal	8
FreightChallenges	179	Do you think that FREIGHT vehicle automation will respond (positively and/or negatively) to these challenges? and if so, how?	Nominal	8
OtherChallenges	180	What other changes (e.g. technologies, regulation, behaviours) do you think will respond (positively and/or negatively) to these challenges?	Nominal	8
FreightOwnership	181	Do you think the vehicle ownership model will alter for FREIGHT vehicles in the next five years, and if so, what will it look like?	Nominal	8
LimitationsAutomated	182	What are the limitations of using automated vehicles in the above scenarios?	Nominal	8

BenefitsAutomated	183	What are the benefits of using automated vehicles in the above scenarios?	Nominal	8
Pass2025BiofuelICE	184	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Biofuel ICE (3rd generation, non-food crop biofuels)	Scale	8
Pass2025DieselICE	185	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Diesel internal combustion engine (ICE)	Scale	8
Pass2025HEV	186	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Diesel or petrol hybrid electric (HEV)	Scale	8
Pass2025PHEV	187	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Diesel or petrol plug-in hybrid electric (PHEV)	Scale	8
Pass2025BEV	188	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Full electric (BEV)	Scale	8
Pass2025H2FCEV	189	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Hydrogen fuel cell (H2 FCEV)	Scale	8
Pass2025GasICE	190	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Natural/ bio gas ICE	Scale	8
Pass2025Other	191	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Other	Scale	8
Pass2025PetrolICE	192	What proportion of all new PASSENGER vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Petrol ICE	Scale	8
Pass2040BiofuelICE	193	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Biofuel ICE (3rd generation, non-food crop biofuels)	Scale	8
Pass2040DieselICE	194	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Diesel internal combustion engine (ICE)	Scale	8
Pass2040HEV	195	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Diesel or petrol hybrid electric (HEV)	Scale	8
Pass2040PHEV	196	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Diesel or petrol plug-in hybrid electric (PHEV)	Scale	8
Pass2040BEV	197	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Full electric (BEV)	Scale	8

Pass2040H2FCEV	198	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Hydrogen fuel cell (H2 FCEV)	Scale	8
Pass2040GasICE	199	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Natural/ bio gas ICE	Scale	8
Pass2040Other	200	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Other	Scale	8
Pass2040PetrolICE	201	What proportion of all new PASSENGER vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Petrol ICE	Scale	8
Freight2025BiofuelICE	202	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Biofuel ICE (3rd generation, non-food crop biofuels)	Scale	8
Freight2025DieselICE	203	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Diesel internal combustion engine (ICE)	Scale	8
Freight2025HEV	204	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Diesel or petrol hybrid electric (HEV)	Scale	8
Freight2025PHEV	205	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Diesel or petrol plug-in hybrid electric (PHEV)	Scale	8
Freight2025BEV	206	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Full electric (BEV)	Scale	8
Freight2025H2FCEV	207	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Hydrogen fuel cell (H2 FCEV)	Scale	8
Freight2025GasICE	208	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Natural/ bio gas ICE	Scale	8
Freight2025Other	209	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Other	Scale	8
Freight2025PetrolICE	210	What proportion of all new FREIGHT vehicles in 2025 (five years from now) will have the propulsion systems/fuels listed below? - Petrol ICE	Scale	8
Freight2040BiofuelICE	211	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Biofuel ICE (3rd generation, non-food crop biofuels)	Scale	8
Freight2040DieselICE	212	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Diesel internal combustion engine (ICE)	Scale	8

Freight2040HEV	213	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Diesel or petrol hybrid electric (HEV)	Scale	8
Freight2040PHEV	214	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Diesel or petrol plug-in hybrid electric (PHEV)	Scale	8
Freight2040BEV	215	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Full electric (BEV)	Scale	8
Freight2040H2FCEV	216	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Hydrogen fuel cell (H2 FCEV)	Scale	8
Freight2040GasICE	217	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Natural/ bio gas ICE	Scale	8
Freight2040Other	218	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Other	Scale	8
Freight2040PetrolICE	219	What proportion of all new FREIGHT vehicles in 2040 (twenty years from now) will have the propulsion systems/fuels listed below? - Petrol ICE	Scale	8
SharingLCarClub	220	Which of the models of sharing identified ...? - Likelihood - Shared access to vehicles (e.g. shared cars, car clubs) at different times to other users	Ordinal	8
SharingLTaxi	221	Which of the models of sharing identified ...? - Likelihood - Shared use of a commercially owned vehicle (e.g. UberPool) used at the same time as other users	Ordinal	8
SharingLCarPool	222	Which of the models of sharing identified ...? - Likelihood - Shared access to a privately owned vehicle used at the same time as friends/ acquaintances (e.g. car pooling)	Ordinal	8
SharingLAppPool	223	Which of the models of sharing identified ...? - Likelihood - Shared access to a privately owned vehicle used at the same time as an unknown person (e.g. via App or web interface)	Ordinal	8
SharingECarClub	224	Which of the models of sharing identified ...? - Effectiveness - Shared access to vehicles (e.g. shared cars, car clubs) at different times to other users	Ordinal	8
SharingETaxi	225	Which of the models of sharing identified ...? - Effectiveness - Shared use of a commercially owned vehicle (e.g. UberPool) used at the same time as other users	Ordinal	8
SharingECarPool	226	Which of the models of sharing identified ...? - Effectiveness - Shared access to a privately owned vehicle used at the same time as friends/ acquaintances (e.g. car pooling)	Ordinal	8

SharingEAppPool	227	Which of the models of sharing identified ...? - Effectiveness - Shared access to a privately owned vehicle used at the same time as an unknown person (e.g. via App or web interface)	Ordinal	8
SharingCCarClub	228	Which of the models of sharing identified ...? - Certainty - Shared access to vehicles (e.g. shared cars, car clubs) at different times to other users	Ordinal	8
SharingCTaxi	229	Which of the models of sharing identified ...? - Certainty - Shared use of a commercially owned vehicle (e.g. UberPool) used at the same time as other users	Ordinal	8
SharingCCarPool	230	Which of the models of sharing identified ...? - Certainty - Shared access to a privately owned vehicle used at the same time as friends/ acquaintances (e.g. car pooling)	Ordinal	8
SharingCAppPool	231	Which of the models of sharing identified ...? - Certainty - Shared access to a privately owned vehicle used at the same time as an unknown person (e.g. via App or web interface)	Ordinal	8
OwnerPrivate	232	How common do you think the following ownership models (automated road transport vehicles for passengers) will be? - Private ownership	Ordinal	8
OwnerLeasing	233	How common do you think the following ownership models (automated road transport vehicles for passengers) will be? - Long-term leasing	Ordinal	8
OwnerSharedCommunity	234	How common do you think the following ownership models (automated road transport vehicles for passengers) will be? - Shared (community model)	Ordinal	8
OwnerSharedCarClub	235	How common do you think the following ownership models (automated road transport vehicles for passengers) will be? - Shared (car club model)	Ordinal	8
OwnerSharedTaxi	236	How common do you think the following ownership models (automated road transport vehicles for passengers) will be? - Shared (taxi model)	Ordinal	8
S_Ex_EnergyDemand	237	To what extent will SHARED transport (in the configuration you think is most likely) have the following effects on PASSENGER transport? - Extent - Reductions in transport energy demand	Ordinal	8
S_Ex_Emissions	238	To what extent will SHARED transport (in the configuration you think is most likely) have the following effects on PASSENGER transport? - Extent - Decreased emissions	Ordinal	8
S_Ex_Access	239	To what extent will SHARED transport (in the configuration you think is most likely) have the following effects on PASSENGER transport? - Extent - Increased accessibility	Ordinal	8
S_Ex_Cost	240	To what extent will SHARED transport (in the configuration you think is most likely) have the following effects on PASSENGER transport? - Extent - Decreased cost of transport	Ordinal	8
S_Cer_EnergyDemand	241	To what extent will SHARED transport (in the configuration you think is most likely) have the following effects on PASSENGER transport? - Certainty - Reductions in transport energy demand	Ordinal	8

S_Cer_Emissions	242	To what extent will SHARED transport (in the configuration you think is most likely) have the following effects on PASSENGER transport? - Certainty - Decreased emissions	Ordinal	8
S_Cer_Access	243	To what extent will SHARED transport (in the configuration you think is most likely) have the following effects on PASSENGER transport? - Certainty - Increased accessibility	Ordinal	8
S_Cer_Cost	244	To what extent will SHARED transport (in the configuration you think is most likely) have the following effects on PASSENGER transport? - Certainty - Decreased cost of transport	Ordinal	8
SE_Ex_EnergyDemand	245	To what extent will shared AND ELECTRIC transport have the following effects on PASSENGER transport? - Extent - Reductions in transport energy demand	Ordinal	8
SE_Ex_Emissions	246	To what extent will shared AND ELECTRIC transport have the following effects on PASSENGER transport? - Extent - Decreased emissions	Ordinal	8
SE_Ex_Access	247	To what extent will shared AND ELECTRIC transport have the following effects on PASSENGER transport? - Extent - Increased accessibility	Ordinal	8
SE_Ex_Cost	248	To what extent will shared AND ELECTRIC transport have the following effects on PASSENGER transport? - Extent - Decreased cost of transport	Ordinal	8
SE_Cer_EnergyDemand	249	To what extent will shared AND ELECTRIC transport have the following effects on PASSENGER transport? - Certainty - Reductions in transport energy demand	Ordinal	8
SE_Cer_Emissions	250	To what extent will shared AND ELECTRIC transport have the following effects on PASSENGER transport? - Certainty - Decreased emissions	Ordinal	8
SE_Cer_Access	251	To what extent will shared AND ELECTRIC transport have the following effects on PASSENGER transport? - Certainty - Increased accessibility	Ordinal	8
SE_Cer_Cost	252	To what extent will shared AND ELECTRIC transport have the following effects on PASSENGER transport? - Certainty - Decreased cost of transport	Ordinal	8
SEA_Ex_EnergyDemand	253	To what extent will shared, electric AND AUTOMATED transport have the following effects on PASSENGER transport? - Extent - Reductions in transport energy demand	Ordinal	8
SEA_Ex_Emissions	254	To what extent will shared, electric AND AUTOMATED transport have the following effects on PASSENGER transport? - Extent - Decreased emissions	Ordinal	8
SEA_Ex_Access	255	To what extent will shared, electric AND AUTOMATED transport have the following effects on PASSENGER transport? - Extent - Increased accessibility	Ordinal	8
SEA_Ex_Cost	256	To what extent will shared, electric AND AUTOMATED transport have the following effects on PASSENGER transport? - Extent - Decreased cost of transport	Ordinal	8

SEA_Cer_EnergyDemand	257	To what extent will shared, electric AND AUTOMATED transport have the following effects on PASSENGER transport? - Certainty - Reductions in transport energy demand	Ordinal	8
SEA_Cer_Emissions	258	To what extent will shared, electric AND AUTOMATED transport have the following effects on PASSENGER transport? - Certainty - Decreased emissions	Ordinal	8
SEA_Cer_Access	259	To what extent will shared, electric AND AUTOMATED transport have the following effects on PASSENGER transport? - Certainty - Increased accessibility	Ordinal	8
SEA_Cer_Cost	260	To what extent will shared, electric AND AUTOMATED transport have the following effects on PASSENGER transport? - Certainty - Decreased cost of transport	Ordinal	8
ScenarioIntoxicatedPrivate	261	Read the scenarios, and indicate the likelihood of you using an SAE level 5 automated passenger vehicle in this context - Put an intoxicated friend in a private vehicle (sole occupancy) alone to transport them home at 1am	Ordinal	8
ScenarioIntoxicatedShared	262	Read the scenarios, and indicate the likelihood of you using an SAE level 5 automated passenger vehicle in this context - Put an intoxicated friend in a shared vehicle to transport them home at 1am	Ordinal	8
ScenarioSchool	263	Read the scenarios, and indicate the likelihood of you using an SAE level 5 automated passenger vehicle in this context - Put your two primary school age children in a vehicle to transport them to school	Ordinal	8
ScenarioSwim	264	Read the scenarios, and indicate the likelihood of you using an SAE level 5 automated passenger vehicle in this context - Put your teenage child in to drive them to swim practice at 5am	Ordinal	8
ScenarioGrandparent	265	Read the scenarios, and indicate the likelihood of you using an SAE level 5 automated passenger vehicle in this context - Order a vehicle to transport your elderly grandparent to your house for Christmas dinner	Ordinal	8
ScenarioChild	266	Read the scenarios, and indicate the likelihood of you using an SAE level 5 automated passenger vehicle in this context - Travel in a vehicle with your partner and new born child	Ordinal	8
ScenarioCinema	267	Read the scenarios, and indicate the likelihood of you using an SAE level 5 automated passenger vehicle in this context - Put your teenage child and their friends in a vehicle to take them to the cinema for their birthday treat	Ordinal	8

Value labels per variable

Value		Label
Rnd1	0	no
	1	yes

Rnd2	0	no
	1	yes
Rnd3	0	no
	1	yes
AVTerminology	1	Autonomous vehicle
	2	Connected and autonomous vehicle
	3	Driverless vehicle
	4	Self-driving vehicle
	5	Robotic vehicle
	6	Other
W_P_S1	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never
W_P_S2	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never
W_P_S3	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never
W_P_S4	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never
W_P_S5	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059

	5	2060 or later
	6	never
U_P_S1	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
U_P_S2	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
U_P_S3	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
U_P_S4	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
U_P_S5	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
W_F_S1	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never

W_F_S2	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never
W_F_S3	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never
W_F_S4	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never
W_F_S5	1	2019-2029
	2	2030-2039
	3	2040-2049
	4	2050-2059
	5	2060 or later
	6	never
U_F_S1	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
U_F_S2	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
U_F_S3	1	very uncertain
	2	uncertain

	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
U_F_S4	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
U_F_S5	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
VehicleTypeDiffusePla	1	Highest (Rank 1)
	7	Lowest (Rank 7)
VehicleTypeDiffusePav	1	Highest (Rank 1)
	7	Lowest (Rank 7)
VehicleTypeDiffuseMini	1	Highest (Rank 1)
	7	Lowest (Rank 7)
VehicleTypeDiffuseTax	1	Highest (Rank 1)
	7	Lowest (Rank 7)
VehicleTypeDiffusePas5	1	Highest (Rank 1)
	7	Lowest (Rank 7)
VehicleTypeDiffuseBus	1	Highest (Rank 1)
	7	Lowest (Rank 7)
VehicleTypeDiffuseDel	1	Highest (Rank 1)
	7	Lowest (Rank 7)
PassBenLsaf	0	not likely (score 0)
	7	extremely likely (score 7)
PassBenLcarb	0	not likely (score 0)
	7	extremely likely (score 7)
PassBenLedem	0	not likely (score 0)
	7	extremely likely (score 7)
PassBenLap	0	not likely (score 0)
	7	extremely likely (score 7)

PassBenLacc	0	not likely (score 0)
	7	extremely likely (score 7)
PassBenLcost	0	not likely (score 0)
	7	extremely likely (score 7)
PassBenSsaf	1	no benefit
	7	maximum benefit (score 7)
PassBenScarb	1	no benefit
	7	maximum benefit (score 7)
PassBenSedem	1	no benefit
	7	maximum benefit (score 7)
PassBenSap	1	no benefit
	7	maximum benefit (score 7)
PassBenSacc	1	no benefit
	7	maximum benefit (score 7)
PassBenScost	1	no benefit
	7	maximum benefit (score 7)
PassBenUsaf	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassBenUcarb	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassBenUedem	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassBenUap	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain

	5	certain
	6	very certain
PassBenUacc	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassBenUcost	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiBenLsaf	0	not likely (score 0)
	7	extremely likely (score 7)
FreiBenLcarb	0	not likely (score 0)
	7	extremely likely (score 7)
FreiBenLedem	0	not likely (score 0)
	7	extremely likely (score 7)
FreiBenLap	0	not likely (score 0)
	7	extremely likely (score 7)
FreiBenLacc	0	not likely (score 0)
	7	extremely likely (score 7)
FreiBenLcost	0	not likely (score 0)
	7	extremely likely (score 7)
FreiBenSsaf	1	no benefit
	7	maximum benefit (score 7)
FreiBenScarb	1	no benefit
	7	maximum benefit (score 7)
FreiBenSedem	1	no benefit
	7	maximum benefit (score 7)
FreiBenSap	1	no benefit
	7	maximum benefit (score 7)
FreiBenSacc	1	no benefit
	7	maximum benefit (score 7)
FreiBenScost	1	no benefit
	7	maximum benefit (score 7)

FreiBenUsaf	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiBenUcarb	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiBenUedem	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiBenUap	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiBenUacc	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiBenUcost	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassImpLvmt	0	not likely (score 0)
	7	extremely likely (score 7)

PassImpLom	0	not likely (score 0)
	7	extremely likely (score 7)
PassImpLus	0	not likely (score 0)
	7	extremely likely (score 7)
PassImpLener	0	not likely (score 0)
	7	extremely likely (score 7)
PassImpLcong	0	not likely (score 0)
	7	extremely likely (score 7)
PassImpLpvo	0	not likely (score 0)
	7	extremely likely (score 7)
PassImpLpha	0	not likely (score 0)
	7	extremely likely (score 7)
PassImpSvmt	1	no impact
	7	maximum impact (score 7)
PassImpSom	1	no impact
	7	maximum impact (score 7)
PassImpSus	1	no impact
	7	maximum impact (score 7)
PassImpSener	1	no impact
	7	maximum impact (score 7)
PassImpScong	1	no impact
	7	maximum impact (score 7)
PassImpSpvo	1	no impact
	7	maximum impact (score 7)
PassImpSpha	1	no impact
	7	maximum impact (score 7)
PassImpCvmt	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassImpCom	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain

PassImpCus	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassImpCener	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassImpCcong	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassImpCpvo	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassImpCpha	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiImpLvmt	0	not likely (score 0)
	7	extremely likely (score 7)
FreiImpLom	0	not likely (score 0)
	7	extremely likely (score 7)
FreiImpLus	0	not likely (score 0)
	7	extremely likely (score 7)
FreiImpLener	0	not likely (score 0)
	7	extremely likely (score 7)

FreiImpLcong	0	not likely (score 0)
	7	extremely likely (score 7)
FreiImpLpvo	0	not likely (score 0)
	7	extremely likely (score 7)
FreiImpLpha	0	not likely (score 0)
	7	extremely likely (score 7)
FreiImpSvmt	1	no impact
	7	maximum impact (score 7)
FreiImpSom	1	no impact
	7	maximum impact (score 7)
FreiImpSus	1	no impact
	7	maximum impact (score 7)
FreiImpSener	1	no impact
	7	maximum impact (score 7)
FreiImpScong	1	no impact
	7	maximum impact (score 7)
FreiImpSpvo	1	no impact
	7	maximum impact (score 7)
FreiImpSpha	1	no impact
	7	maximum impact (score 7)
FreiImpCvmt	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiImpCom	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiImpCus	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain

FreiImpCener	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiImpCcong	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiImpCpvo	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
FreiImpCpha	1	very uncertain
	2	uncertain
	3	slightly uncertain
	4	slightly certain
	5	certain
	6	very certain
PassBarriersDiffusionTech	1	Highest (Rank 1)
	7	Lowest (Rank 7)
PassBarriersDiffusionRoad	1	Highest (Rank 1)
	7	Lowest (Rank 7)
PassBarriersDiffusionConne ct	1	Highest (Rank 1)
	7	Lowest (Rank 7)
PassBarriersDiffusionGov	1	Highest (Rank 1)
	7	Lowest (Rank 7)
PassBarriersDiffusionLegal	1	Highest (Rank 1)
	7	Lowest (Rank 7)
PassBarriersDiffusionPublic	1	Highest (Rank 1)
	7	Lowest (Rank 7)
PassBarriersDiffusionIndustr y	1	Highest (Rank 1)
	7	Lowest (Rank 7)

FreiBarriersDiffusionTech	1	Highest (Rank 1)
	7	Lowest (Rank 7)
FreiBarriersDiffusionRoad	1	Highest (Rank 1)
	7	Lowest (Rank 7)
FreiBarriersDiffusionConnect	1	Highest (Rank 1)
	7	Lowest (Rank 7)
FreiBarriersDiffusionGov	1	Highest (Rank 1)
	7	Lowest (Rank 7)
FreiBarriersDiffusionLegal	1	Highest (Rank 1)
	7	Lowest (Rank 7)
FreiBarriersDiffusionPublic	1	Highest (Rank 1)
	7	Lowest (Rank 7)
FreiBarriersDiffusionIndustry	1	Highest (Rank 1)
	7	Lowest (Rank 7)
AcceleratingDiffNatGovt	1	Strongly disagree
	6	Strongly agree
AcceleratingDiffLocGovt	1	Strongly disagree
	6	Strongly agree
AcceleratingDiffUKInv	1	Strongly disagree
	6	Strongly agree
AcceleratingDiffIntInv	1	Strongly disagree
	6	Strongly agree
AcceleratingDiffLobby	1	Strongly disagree
	6	Strongly agree
AcceleratingDiffConsortia	1	Strongly disagree
	6	Strongly agree
MediaReporting	1	Very negative
	2	Negative
	3	Neutral
	4	Positive
	5	Very positive
MediaChange	0	No
	1	Maybe
	2	Yes, how?
PassEnergyDemandRankOwner	1	Highest (Rank 1)
	8	Lowest (Rank 8)
PassEnergyDemandRankFuel	1	Highest (Rank 1)
	8	Lowest (Rank 8)

PassEnergyDemandRankAuto	1	Highest (Rank 1)
	8	Lowest (Rank 8)
PassEnergyDemandRankEfficiency	1	Highest (Rank 1)
	8	Lowest (Rank 8)
PassEnergyDemandRankMode	1	Highest (Rank 1)
	8	Lowest (Rank 8)
PassEnergyDemandRankBusiness	1	Highest (Rank 1)
	8	Lowest (Rank 8)
PassEnergyDemandRankUrban	1	Highest (Rank 1)
	8	Lowest (Rank 8)
PassEnergyDemandRankICT	1	Highest (Rank 1)
	8	Lowest (Rank 8)
FreiEnergyDemandRankOwner	1	Highest (Rank 1)
	8	Lowest (Rank 8)
FreiEnergyDemandRankFuel	1	Highest (Rank 1)
	8	Lowest (Rank 8)
FreiEnergyDemandRankAuto	1	Highest (Rank 1)
	8	Lowest (Rank 8)
FreiEnergyDemandRankEfficiency	1	Highest (Rank 1)
	8	Lowest (Rank 8)
FreiEnergyDemandRankMode	1	Highest (Rank 1)
	8	Lowest (Rank 8)
FreiEnergyDemandRankBusiness	1	Highest (Rank 1)
	8	Lowest (Rank 8)
FreiEnergyDemandRankUrban	1	Highest (Rank 1)
	8	Lowest (Rank 8)
FreiEnergyDemandRankICT	1	Highest (Rank 1)
	8	Lowest (Rank 8)
AExpTransP	0	No
	1	Yes
AExpTransF	0	No
	1	Yes
AExpEnergy	0	No
	1	Yes
AExpEnv	0	No
	1	Yes
AExpRob	0	No
	1	Yes

AExpAI	0	No
	1	Yes
DExp	1	Social science (e.g. behaviour)
	2	Technical/engineering
	3	Policy
	4	Economics
	5	Other (please specify)
RegionEng	0	No
	1	Yes
RegionWal	0	No
	1	Yes
RegionScot	0	No
	1	Yes
RegionNI	0	No
	1	Yes
RegionReg	0	No
	1	Yes
RegionUrb	0	No
	1	Yes
RegionGlobal	0	No
	1	Yes
RegionRol	0	No
	1	Yes
RegionUK	0	No
	1	Yes
EmployMain	1	Government
	2	Consultancy
	3	Business
	4	Academia
	5	Trade association/NGO
LineManag	0	None
	1	1-3
	2	4-8
	3	9-15
	4	16-30
	5	31+
RoleTime	1	Less than 2 years
	2	2 to 5 years

	3	5 to 10 years
	4	10 or more years
EmployTime	1	Less than 2 years
	2	2 to 5 years
	3	5 to 10 years
	4	10 or more years
EduHigh	1	High School/Secondary School or equivalent
	2	Undergraduate degree or equivalent
	3	Postgraduate degree or equivalent
	4	Master's degree
	5	PhD/doctorate
	6	Other
Age	0	unknown/prefer not to say
	1	below 40
	2	40 or above
PersonalGender	1	Female
	2	Male
	3	Prefer to self-describe
	4	Prefer not to say
SharingLCarClub	0	not likely
	7	extremely likely
SharingLTaxi	0	not likely
	7	extremely likely
SharingLCarPool	0	not likely
	7	extremely likely
SharingLAppPool	0	not likely
	7	extremely likely
SharingECarClub	0	not effective
	7	highly effective
SharingETaxi	0	not effective
	7	highly effective
SharingECarPool	0	not effective
	7	highly effective
SharingEAppPool	0	not effective
	7	highly effective
SharingCCarClub	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain

	3	Slightly certain
	4	Certain
	5	Very certain
SharingCTaxi	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
SharingCCarPool	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
SharingCAppPool	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
OwnerPrivate	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
OwnerLeasing	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
OwnerSharedCommunity	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
OwnerSharedCarClub	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
OwnerSharedTaxi	0	Not at all

	1	A little
	2	Somewhat
	3	A lot
S_Ex_EnergyDemand	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
S_Ex_Emissions	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
S_Ex_Access	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
S_Ex_Cost	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
S_Cer_EnergyDemand	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
S_Cer_Emissions	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
S_Cer_Access	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
S_Cer_Cost	0	Very uncertain

	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
SE_Ex_EnergyDemand	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
SE_Ex_Emissions	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
SE_Ex_Access	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
SE_Ex_Cost	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
SE_Cer_EnergyDemand	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
SE_Cer_Emissions	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
SE_Cer_Access	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain

	5	Very certain
SE_Cer_Cost	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
SEA_Ex_EnergyDemand	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
SEA_Ex_Emissions	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
SEA_Ex_Access	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
SEA_Ex_Cost	0	Not at all
	1	A little
	2	Somewhat
	3	A lot
SEA_Cer_EnergyDemand	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
SEA_Cer_Emissions	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
SEA_Cer_Access	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain

	3	Slightly certain
	4	Certain
	5	Very certain
SEA_Cer_Cost	0	Very uncertain
	1	Uncertain
	2	Slightly uncertain
	3	Slightly certain
	4	Certain
	5	Very certain
ScenarioIntoxicatedPrivate	0	Very unlikely
	1	Unlikely
	2	Likely
	3	Very likely
	4	Unsure
ScenarioIntoxicatedShared	0	Very unlikely
	1	Unlikely
	2	Likely
	3	Very likely
	4	Unsure
ScenarioSchool	0	Very unlikely
	1	Unlikely
	2	Likely
	3	Very likely
	4	Unsure
ScenarioSwim	0	Very unlikely
	1	Unlikely
	2	Likely
	3	Very likely
	4	Unsure
ScenarioGrandparent	0	Very unlikely
	1	Unlikely
	2	Likely
	3	Very likely
	4	Unsure
ScenarioChild	0	Very unlikely
	1	Unlikely
	2	Likely
	3	Very likely

ScenarioCinema	4	Unsure
	0	Very unlikely
	1	Unlikely
	2	Likely
	3	Very likely
	4	Unsure