

Swiss Household Energy Demand Survey (SHEDS), Wave 2018

Questionnaire and codes

Last update: 24.06.2019

Preliminary notes

This document contains all questions and codes for wave 2018 of the Swiss Household Energy Demand Survey (SHEDS). The related datasets are named SHEDS2018.xyz.

Conventions:

- Variable names are written in **bold**.
- For questions coded in several variables, a suffix **_n** (n = 1, 2, ..., N) is appended to differentiate items. Suffixes are indicated in brackets [].
- Response codes are indicated in parentheses ().
- In questions where a single answer is possible, choices appear with a circle "○".
- In questions where multiple answers are possible, choices appear with a square "□".
- Text shaded in grey provides additional indications that were not shown to the respondents.
- Negative values indicate special types of missing values. In particular:
 - -1 = does not know (labelled dnk)
 - -2 = does not apply (labelled dna): the question is irrelevant, and hence not displayed to the respondent
- Compared to previous waves, questions that have changed marginally are appended with a final letter to emphasize the change and prevent any unnoticed mistake when merging different waves. For example, **accom2** in 2016 has been changed to **accom2a** since 2017 because house (**accom2** = 1) has been split to detached house (**accom2a** = 5), semi-detached house (**accom2a** = 6) and terraced house (**accom2a** = 7). In the same spirit, codes of the old variable that were changed (e.g., 1 in **accom2**) are not reused in the new variable.
- The questions are listed in the same order they appear for the respondents during the survey. The numbering of questions is thus not always in the logical order.
- Returning respondents (i.e., those who already answered SHEDS in 2016 and/or 2017, thereafter: "old") are identified by the value 1 (= 2016 only), 2 (= 2017 only) or 3 (both 2016 and 2017) in variable **old**. The new respondents (thereafter "fresh") are identified by the value 0 in **old**.
- Five different choice experiments were conducted on returning respondents. Each respondent was assigned a single choice experiment, as indicated by the variable **group_ce**:
 1. SEQ (responsible group: UniNe)
 2. SUS (responsible group: UniBas)
 3. AUT (responsible group: UniBas)
 4. NET (responsible group: CEPE)
 5. PRO (responsible group: UniNe)

The data relative to the choice experiments are excluded from the main database and provided in secondary databases, as indicated at the beginning of each dedicated section. The link between the main database and the secondary databases can be done using the respondents' **id**.

Content

Preliminary notes.....	1
Content	2
Interview data (from Qualtrics).....	3
Master data (from Intervista).....	4
Introduction	17
Mobility (mob1 to mob19)	18
SEQ (choice experiment 1)	27
SUS (choice experiment 2).....	39
AUT (choice experiment 3).....	54
NET (choice experiment 4).....	60
PRO (choice experiment 5)	67
Electricity (elec1 to elec13).....	77
Accommodation (accom_change to accom18)	83
Heating (heat1 to heat10).....	95
Psychological attitudes (psy1 to psy8).....	98
Social performance (soc1 to soc3)	105
Habits and routines (soc4a to soc5)	106
Social context (soc6 to soc13).....	108
Energy literacy (enlit1 to enlit17)	113
Socio-economics (seco1a to seco5).....	117
Conclusion	119

Interview data (from Qualtrics)

id	Respondent's ID number (from 3 to 10350)
old	Respondent's cohort in SHEDS: 0 = fresh respondent 1 = respondent who already answered SHEDS 2016 (only) 2 = respondent who already answered SHEDS 2017 (only) 3 = respondent who already answered both SHEDS 2016 and 2017
group_ce	Indicator for the choice experiment group 1 = SEQ (responsible group: UniNe) 2 = SUS (responsible group: UniBas) 3 = AUT (responsible group: UniBas) 4 = NET (responsible group: CEPE) 5 = PRO (responsible group: UniNe)
q_language	Language used by respondent during the questionnaire (DE = German, EN = English, FR = French)
q_totalduration	Duration of questionnaire (in minutes)
start	Date and time when questionnaire was started by respondent (format: DDMMYYYY hh:mm:ss)
time1	Date and time recorded after Introduction (format DD.MM.YYYY hh:mm:ss)
time2	Date and time recorded after Mobility (format DD.MM.YYYY hh:mm:ss)
time3	Date and time recorded after Choice experiment (format DD.MM.YYYY hh:mm:ss)
time4	Date and time recorded after Electricity (format DD.MM.YYYY hh:mm:ss)
time5	Date and time recorded after Accommodation (format DD.MM.YYYY hh:mm:ss)
time6	Date and time recorded after Heating (format DD.MM.YYYY hh:mm:ss)
time7	Date and time recorded after Psychological attitudes (format DD.MM.YYYY hh:mm:ss)
time8	Date and time recorded after Social performance (format DD.MM.YYYY hh:mm:ss)
time9	Date and time recorded after Habits and routines (format DD.MM.YYYY hh:mm:ss)
time10	Date and time recorded after Social context (format DD.MM.YYYY hh:mm:ss)
time11	Date and time recorded after Energy literacy (format DD.MM.YYYY hh:mm:ss)
time12	Date and time recorded after Socio-economics (format DD.MM.YYYY hh:mm:ss)
end	Date and time when questionnaire was ended by respondent (format: DDMMYYYY hh:mm:ss)

Master data (from Intervista)

These variables are available for respondents who were not screened out (**screen ≠ 3**)

age	<p>Respondent's age (in years, Intervista)</p> <p>Because the evolution of age is not always consistent across waves, one might want to correct age and enforce consistency. This seems particularly important for longitudinal analyses. To this end, variable age_corr has been created as follows:</p> <ol style="list-style-type: none"> 1. For respondents with more than two waves: we check if two observations are consistent and adapt the other observations accordingly (if more than 3 waves, there might be several pairs of consistent observations; in such cases, the most recent pair is considered as being correct) 2. For respondents with two waves only or for respondents with more than two waves but rule 1 does not apply: we consider the most recent observation as being correct and adapt the other observations accordingly
agegr	<p>Age groups, used for quotas (Intervista)</p> <ol style="list-style-type: none"> 1 18-34 (target quota: 30%) 2 35-54 (target quota: 40%) 3 55+ (target quota: 30%) <p>Variable agegr_corr (based on age_corr; see above) is also provided.</p>
sex	<p>Sex, used for quotas (Intervista)</p> <ol style="list-style-type: none"> 0 Male (target quota: 49%) 1 Female (target quota: 51%)
zip	<p>ZIP code at home (Intervista)</p>
region	<p>Region, used for quotas (Intervista)</p> <ol style="list-style-type: none"> 1 Suisse romande (target quota: 25%) 2 Alpen und Voralpen 3 Westmittelland 4 Ostmittelland <p>} (target quota: 75%)</p>
flat_rented	<p>Living situation: flat rented (Intervista)</p> <ol style="list-style-type: none"> 0 no 1 yes
house_rented	<p>Living situation: house rented (Intervista)</p> <ol style="list-style-type: none"> 0 no 1 yes
flat_owned	<p>Living situation: flat owned (Intervista)</p> <ol style="list-style-type: none"> 0 no 1 yes
house_owned	<p>Living situation: house owned (Intervista)</p> <ol style="list-style-type: none"> 0 no 1 yes
residtype	<p>Living situation, used for quotas (Intervista)</p> <ol style="list-style-type: none"> 1 Tenant (target quota: 62.5%) 2 Owner (target quota: 37.5%) <p>Variable constructed as follows: 1 if flat_owned = 0 and house_owned = 0, 2 if flat_owned = 1 or house_owned = 1.</p>
duration	<p>Duration of questionnaire (in minutes, Intervista)</p>

md_bildung	Education (Intervista) <ul style="list-style-type: none"> 1 Less than compulsory school 2 Compulsory school 3 Domestic school 4 Basic vocational school 5 Vocational/general school 6 Apprenticeship 7 Full-time vocational school 8 High school 9 University, ETH, university of applied sciences
md_beruf	Occupation status (Intervista) <ul style="list-style-type: none"> 1 School student 2 Student 3 Apprentice 4 Homemaker 5 Employee 6 Self-employed 7 Entrepreneur 8 Farmer 9 Retired 10 Unemployed 11 Other

md_branche	<p>Sector (Intervista)</p> <ul style="list-style-type: none"> 1 Elektrotechnik, Elektronik, Uhren 2 Bank, Finanzen 3 Baugewerbe, Architektur 4 Chemie, Pharma 5 Consulting, persönliche Dienstleistungen 6 E-Commerce 7 Einzelhandel, Grosshandel, Reparaturen 8 Energiewirtschaft, Versorgung 9 Lebensmittelherstellung/-verarbeitung, Tabak 10 Erziehung, Bildung, Unterricht 11 Gastronomie, Hotellerie, Tourismus 12 Gemeinnützige Unternehmen, Sozialwesen, Kirche 13 Gesundheitswesen / Medizin 14 Sport 15 Immobilienwirtschaft 16 IT / Informatik 17 Kultur (Kunst, Literatur, Theater, Musik, Kino) 18 Landwirtschaft, Gartenbau, Forstwirtschaft, Fischerei 19 Markt- und Meinungsforschung 20 Ingenieurwesen, Metallverarbeitung, Maschinenbau, Fahrzeugbau 21 Medien, Verlag 22 Militär 23 Öffentliche Verwaltung 24 Papier, Druck 25 Rechtswesen / Justiz 26 Personenverkehr, Mobilität 27 Sicherheit 28 Telekommunikation 29 Textil, Bekleidung, Leder 30 Logistik, Post, Gütertransport 31 Versicherungen 32 Werbung, Graphik, Kommunikation, Marketing, PR 33 Wissenschaft 34 Andere Branche
-------------------	--

md_standort	Unternehmensstandort (Intervista) 1 ZH 2 BE 3 LU 4 UR 5 SZ 6 OW 7 NW 8 GL 9 ZG 10 FR 11 SO 12 BS 13 BL 14 SH 15 AR 16 AI 17 SG 18 GR 19 AR 20 TG 21 TI 22 VD 23 VS 24 NE 25 GE 26 JU 27 Liechtenstein 28 Abroad
md_zivil	Civil status (Intervista) 1 Single 2 Married 3 Divorced 4 Widowed
md_ek	Household gross income per month (Intervista) 1 Less than 3,000 2 3,000-4,500 3 4,501-6,000 4 6,001-9,000 5 9,001-12,000 6 More than 12,000 -1 no answer/does not know
md_schweiz	Nationality: Switzerland (Intervista) 0 no 1 yes
md_italien	Nationality: Italy (Intervista) 0 no 1 yes
md_deutschland	Nationality: Germany (Intervista) 0 no 1 yes
md_spanien	Nationality: Spain (Intervista) 0 no 1 yes

md_portugal	Nationality: Portugal (Intervista) 0 no 1 yes
md_kroatien	Nationality: Croatia (Intervista) 0 no 1 yes
md_serbien	Nationality: Serbia (Intervista) 0 no 1 yes
md_frankreich	Nationality: France (Intervista) 0 no 1 yes
md_tuerkei	Nationality: Turkey (Intervista) 0 no 1 yes
md_oesterreich	Nationality: Austria (Intervista) 0 no 1 yes
md_uk	Nationality: UK (Intervista) 0 no 1 yes
md_usa	Nationality: USA (Intervista) 0 no 1 yes
md_niederlande	Nationality: Netherlands (Intervista) 0 no 1 yes
md_natandere	Nationality: other (Intervista) 0 no 1 yes
md_wohntyp3_alt	Type of living area (Intervista) 1 City 2 Agglomeration 3 Countryside

md_kanton	Canton of residence (Intervista) 1 ZH 2 BE 3 LU 4 UR 5 SZ 6 OW 7 NW 8 GL 9 ZG 10 FR 11 SO 12 BS 13 BL 14 SH 15 AR 16 AI 17 SG 18 GR 19 AR 20 TG 21 TI 22 VD 23 VS 24 NE 25 GE 26 JU 27 Liechtenstein 28 Abroad
md_hhgr	Household size (Intervista)
md_hh_agep1 to md_hh_agep14	Age of additional person 1 to 14 in HH (in years, Intervista)
md_204	Abo-Besitz: GA 1. Klasse (Intervista)
md_205	Abo-Besitz: GA 2. Klasse (Intervista)
md_205a	Abo-Besitz: GA FVP (Intervista)
md_206	Abo-Besitz: 1/2-Tax-Abonnement (Intervista)
md_207	Abo-Besitz: Gleis 7 (Intervista)
md_208	Abo-Besitz: Streckenabonnement (Intervista)
md_209	Abo-Besitz: Verbundabonnement (Intervista)
md_210	Abo-Besitz: Inter-Abonnement (Intervista)
md_211	Abo-Besitz: Sonstiges (Intervista)
md_211txt	Abo-Besitz: Sonstiges (Textfeld) (Intervista)
md_212	Abo-Besitz: Keines (Intervista)
md_213	Train ticket (Intervista)
md_214	Train usage (Intervista)
md_220	Number of cars in household (Intervista)
md_alfa	Alfa Romeo (Intervista)
md_audi	Audi (Intervista)
md_bmw	BMW (Intervista)
md_chevrolet	Chevrolet (Intervista)

md_chrysler	Chrysler (Intervista)
md_citroen	Citroën (Intervista)
md_dacia	Dacia (Intervista)
md_daihatsu	Daihatsu (Intervista)
md_dodge	Dodge (Intervista)
md_fiat	Fiat (Intervista)
md_ford	Ford (Intervista)
md_honda	Honda (Intervista)
md_hyundai	Hyundai (Intervista)
md_jaguar	Jaguar (Intervista)
md_jeep	Jeep (Intervista)
md_kia	Kia Motors (Intervista)
md_lancia	Lancia (Intervista)
md_landrover	Land Rover (Intervista)
md_lexus	Lexus (Intervista)
md_mazda	Mazda (Intervista)
md_mercedes	Mercedes-Benz (Intervista)
md_mini	Mini (Intervista)
md_mitsubishi	Mitsubishi (Intervista)
md_nissan	Nissan (Intervista)
md_opel	Opel (Intervista)
md_peugeot	Peugeot (Intervista)
md_porsche	Porsche (Intervista)
md_rangerover	Range Rover (Intervista)
md_renault	Renault (Intervista)
md_saab	Saab (Intervista)
md_seat	Seat (Intervista)
md_skoda	Skoda (Intervista)
md_smart	Smart (Intervista)
md_subaru	Subaru (Intervista)
md_suzuki	Suzuki (Intervista)
md_tesla	Tesla (Intervista)
md_toyota	Toyota (Intervista)
md_vw	Volkswagen (Intervista)
md_volvo	Volvo (Intervista)
md_291	Plane trips: last 12 months (Intervista)
md_292	Plane trips: Business Class/First Class (Intervista)
md_301	MF Postpaid: OrangeSalt (Intervista)
md_302	MF Postpaid: Sunrise (Intervista)
md_303	MF Postpaid: Swisscom (Intervista)
md_304	MF Postpaid: Tele 2 (Intervista)
md_305	MF Postpaid: Cablecom (Intervista)
md_306	MF Postpaid: Mobilezone net (Intervista)
md_307	MF Postpaid: Quickline (Intervista)
md_308	MF Postpaid: Migros Mobile (Intervista)

md_312	MF Postpaid: Anderer Anbieter (Intervista)
md_312txt	MF Postpaid: Anderer Anbieter (Textfeld) (Intervista)
md_315	MF Prepaid: Swisscom (Intervista)
md_316	MF Prepaid: Sunrise (Intervista)
md_317	MF Prepaid: Orange/Salt (Intervista)
md_318	MF Prepaid: M-Budget Mobile (Intervista)
md_319	MF Prepaid: Lycamobile (Intervista)
md_320	MF Prepaid: Lebara Mobile (Intervista)
md_321	MF Prepaid: Coop Mobile (Intervista)
md_322	MF Prepaid: Cablecom (Intervista)
md_323	MF Prepaid: Talk Talk Mobile (Intervista)
md_324	MF Prepaid: Tele 2 (Intervista)
md_325	MF Prepaid: yallo (Intervista)
md_326	MF Prepaid: Mobilezone net (Intervista)
md_327	MF Prepaid: Salut! Mobile (Aldi) (Intervista)
md_335	MF Prepaid: Anderer Anbieter (Textfeld) (Intervista)
md_335txt	MF Prepaid: Anderer Anbieter (Intervista)
md_336	kein Mobiltelefon (Intervista)
md_350	FX: Swisscom (Intervista)
md_351	FX: Sunrise (Intervista)
md_352	FX: Cablecom (Intervista)
md_353	FX: Econophone (Intervista)
md_354	FX: Tele 2 (Intervista)
md_355	FX: Quickline (Intervista)
md_360	FX: Anderer Anbieter (Intervista)
md_360txt	FX: Anderer Anbieter (Textfeld) (Intervista)
md_361	FX: Anschlussart (Intervista)
md_371	Nutzung Tablet (Intervista)
md_372	Nutzung Smartphone (Intervista)
md_373	Nutzung normales Handy (Intervista)
md_380	Number of TV(s) in household (Intervista)
md_381	TV: Cablecom (Intervista)
md_382	TV: Swisscom TV (Intervista)
md_383	TV: Regionaler/lokaler Kabelnetzanbieter (Intervista)
md_383a	TV: Details lokaler/regionaler TV-Kabelanbieter (Intervista)
md_384	TV: Satellitenempfänger (Intervista)
md_385	TV: Sunrise TV (Intervista)
md_390	TV: Sonstiger (Intervista)
md_390txt	TV: Sonstiger (Textfeld) (Intervista)
md_401	Internetanschluss (Intervista)
md_402	Internetzugang: Anschlussart (Intervista)
md_402txt	Internetzugang: Anschlussart - Sonstiges (Textfeld) (Intervista)
md_403	Internetanbieter (Intervista)
md_403txt	Internetanbieter: Anderer (Textfeld) (Intervista)
md_410	Internet usage (Intervista)

md_411	Internetnutzungsart: Kauf von Produkten (Intervista)
md_412	Internetnutzungsart: Online-Banking (Intervista)
md_413	Internetnutzungsart: Online-Auktionen (Intervista)
md_414	Internetnutzungsart: Soziale Netzwerke (Intervista)
md_415	Internetnutzungsart: Kommunikation (Intervista)
md_416	Internetnutzungsart: VPN (Intervista)
md_417	Internetnutzungsart: TV/Video (Intervista)
md_419	Internetnutzungsart: Upload (Intervista)
md_420	Internetnutzungsart: Recherche (Intervista)
md_421	Internetnutzungsart: Information (Intervista)
md_500	Zeitung: 20 Minuten / 20 minutes (Intervista)
md_501	Zeitung: Blick (Intervista)
md_502	Zeitung: Tages-Anzeiger (Intervista)
md_503	Zeitung: Mittelland Zeitung (Intervista)
md_504	Zeitung: Berner Zeitung (Intervista)
md_505	Zeitung: Blick am Abend (Intervista)
md_506	Zeitung: Neue Zürcher Zeitung (Intervista)
md_507	Zeitung: Aargauer Zeitung (Intervista)
md_508	Zeitung: Die Südostschweiz (Intervista)
md_515	Zeitung: Le Matin (Intervista)
md_516	Zeitung: 24 heures (Intervista)
md_517	Zeitung: La Liberté (Intervista)
md_518	Zeitung: Le Temps (Intervista)
md_519	Zeitung: Le Nouvelliste (Intervista)
md_520	Zeitung: Tribune de Genève (Intervista)
md_530	Zeitung: Il caffè della domenica (Intervista)
md_531	Zeitung: Corriere del Ticino (Intervista)
md_532	Zeitung: laRegione Ticino (Intervista)
md_533	Zeitung: Il Mattino della Domenica (Intervista)
md_534	Zeitung: Rivista di Lugano (Intervista)
md_535	Zeitung: Giornale del Popolo (Intervista)
md_550	TV-Sender: SRF 1 (Intervista)
md_551	TV-Sender: SRF 2 (Intervista)
md_552	TV-Sender: ARD (Intervista)
md_553	TV-Sender: RTL (Intervista)
md_554	TV-Sender: ZDF (Intervista)
md_555	TV-Sender: VOX (Intervista)
md_556	TV-Sender: ProSieben (Intervista)
md_557	TV-Sender: RTL II (Intervista)
md_558	TV-Sender: kabel eins (Intervista)
md_559	TV-Sender: Sat 1 (Intervista)
md_560	TV-Sender: 3+ (Intervista)
md_561	TV-Sender: SRF Info (Intervista)
md_562	TV-Sender: ORF eins (Intervista)
md_563	TV-Sender: ORF 2 (Intervista)

md_564	TV-Sender: SUPER RTL (Intervista)
md_565	TV-Sender: TeleZüri (Intervista)
md_566	TV-Sender: 3sat (Intervista)
md_575	TV-Sender: RTS Un (Intervista)
md_576	TV-Sender: TF1 CH (Intervista)
md_577	TV-Sender: M6 CH (Intervista)
md_578	TV-Sender: RTS Deux (Intervista)
md_579	TV-Sender: France 2 (Intervista)
md_580	TV-Sender: France 3 (Intervista)
md_581	TV-Sender: RTL9 CH (Intervista)
md_582	TV-Sender: Arte (Intervista)
md_583	TV-Sender: W9 CH (Intervista)
md_584	TV-Sender: TV5 Monde (Intervista)
md_585	TV-Sender: Rouge TV (Intervista)
md_590	TV-Sender: Italia 1 (Intervista)
md_591	TV-Sender: Rai2 (Intervista)
md_592	TV-Sender: Rai3 (Intervista)
md_593	TV-Sender: teleticino (Intervista)
md_594	TV-Sender: Videoitalia (Intervista)
md_595	TV-Sender: Rai1 (Intervista)
md_596	TV-Sender: Canale 5 (Intervista)
md_597	TV-Sender: RSI LA 2 (Intervista)
md_598	TV-Sender: RSI LA 1 (Intervista)
md_601	Bank: PostFinance / Die Post (Intervista)
md_602	Bank: Credit Suisse (Intervista)
md_603	Bank: UBS (Intervista)
md_604	Bank: Zürcher Kantonalbank (Intervista)
md_605	Bank: Banque Cantonale Vaudoise (Intervista)
md_606	Bank: Andere Kantonalbank (Intervista)
md_607	Bank: Raiffeisenbank (Intervista)
md_608	Bank: Valiant (Intervista)
md_609	Bank: Migros Bank (Intervista)
md_610	Bank: Bank Coop (Intervista)
md_611	Bank: Regionalbank (Intervista)
md_615	Bank: Andere Bank(en) (Intervista)
md_630	Insurance: Accident (Intervista)
md_631	Insurance: Auto (Intervista)
md_632	Insurance: Legal expenses (Intervista)
md_633	Insurance: Household (Intervista)
md_634	Insurance: Personal liability (Intervista)
md_635	Insurance: Building (Intervista)
md_637	Insurance: Life (Intervista)
md_638	Insurance: Disability (Intervista)
md_639	Insurance: 3a pillar (private pensions) (Intervista)
md_640	Insurance: Pet (Intervista)

md_650	Versicherungsanbieter: Zurich (Intervista)
md_651	Versicherungsanbieter: Swiss Life (Intervista)
md_652	Versicherungsanbieter: AXA Winterthur (Intervista)
md_653	Versicherungsanbieter: Basler Versicherungen / Bâloise (Intervista)
md_654	Versicherungsanbieter: Helvetia (Intervista)
md_655	Versicherungsanbieter: Allianz Suisse (Intervista)
md_656	Versicherungsanbieter: Die Mobiliar (Intervista)
md_657	Versicherungsanbieter: Generali (Intervista)
md_658	Versicherungsanbieter: Groupe Mutuel (Intervista)
md_659	Versicherungsanbieter: Vaudoise (Intervista)
md_663	Versicherungsanbieter: Nationale Suisse (Intervista)
md_680	Krankenversicherung (Grundversicherung) (Intervista)
md_700	Electricity bill in CHF/year (Intervista)
md_701	Eigene Photovoltaik-Anlage im HH (Intervista)
md_702	Eigene Wärmepumpe im HH (Intervista)
md_703	Elektroboiler im HH (Intervista)
md_704	Elektroheizung im HH (Intervista)
md_705	Ölheizung im HH (Intervista)
md_706	Gasheizung im HH (Intervista)
md_707	E-Bike im HH (Intervista)
md_708	Elektroauto im HH (Intervista)
md_709	Ökostrom - Nutzung letzte 12 Monate (Intervista)
md_710	Energieeffizienzberatung - Nutzung letzte 12 Monate (Intervista)
md_712	Energiesparportal - Nutzung letzte 12 Monate (Intervista)
md_870	Inaktiv: Freizeit: klassische Konzerte, Opern (Intervista)
md_871	Inaktiv: Freizeit: Kino (Intervista)
md_872	Inaktiv: Freizeit: Sportveranstaltungen (Intervista)
md_873	Inaktiv: Freizeit: Discos, Clubs (Intervista)
md_874	Inaktiv: Freizeit: Bars, Kneipen, Cafés (Intervista)
md_875	Inaktiv: Freizeit: Shopping, Schaufensterbummel (Intervista)
md_876	Inaktiv: Freizeit: Theater, Museen, Galerien (Intervista)
md_877	Inaktiv: Freizeit: Besuch von Pop-, Rockkonzerten (Intervista)
md_830	Inaktiv: Sport: Badminton (Intervista)
md_801	Inaktiv: Sport: Basketball, Streetball (Intervista)
md_802	Inaktiv: Sport: Eishockey (Intervista)
md_803	Inaktiv: Sport: Eislaufen (Intervista)
md_804	Inaktiv: Sport: Fitnesstraining (Intervista)
md_805	Inaktiv: Sport: Fussball (Intervista)
md_832	Inaktiv: Sport: Golf (Intervista)
md_806	Inaktiv: Sport: Handball (Intervista)
md_807	Inaktiv: Sport: Inline-Skating (Intervista)
md_808	Inaktiv: Sport: Jogging (Intervista)
md_809	Inaktiv: Sport: Kampfsportarten (Intervista)
md_810	Inaktiv: Sport: Kanu, Kajak (Intervista)
md_811	Inaktiv: Sport: Kegeln, Bowling (Intervista)

md_812	Inaktiv: Sport: Klettern, Bergsteigen (Intervista)
md_813	Inaktiv: Sport: Inaktiv: Sport: Krafttraining, Bodybuilding (Intervista)
md_814	Inaktiv: Sport: Leichtathletik (Intervista)
md_831	Inaktiv: Sport: Radfahren, Mountainbike (Intervista)
md_833	Inaktiv: Sport: Reiten (Intervista)
md_815	Inaktiv: Sport: Rudern (Intervista)
md_816	Inaktiv: Sport: Schiessen (Intervista)
md_817	Inaktiv: Sport: Schneesport (Intervista)
md_818	Inaktiv: Sport: Schwimmen (Intervista)
md_819	Inaktiv: Sport: Segeln (Intervista)
md_820	Inaktiv: Sport: Squash (Intervista)
md_821	Inaktiv: Sport: Tanzen (Intervista)
md_822	Inaktiv: Sport: Tauchen (Intervista)
md_823	Inaktiv: Sport: Tennis (Intervista)
md_824	Inaktiv: Sport: Turnen, Gymnastik (Intervista)
md_825	Inaktiv: Sport: Unihockey, Feldhockey, Rollhockey (Intervista)
md_827	Inaktiv: Sport: Wandern, Walking, Bergwandern (Intervista)
md_828	Inaktiv: Sport: Windsurfen, Surfen, Kitesurfen (Intervista)
md_829	Inaktiv: Sport: Yoga, Tai Chi, Qi Gong o.ä. (Intervista)
md_826	Inaktiv: Sport: Volleyball, Beachvolleyball (Intervista)
md_850	Inaktiv: Hobby: Basteln, Heimwerken (Intervista)
md_851	Inaktiv: Hobby: Fotografieren, Videos aufnehmen (Intervista)
md_852	Inaktiv: Hobby: Handarbeiten (Intervista)
md_853	Inaktiv: Hobby: Karten- / Brettspiele (Intervista)
md_854	Inaktiv: Hobby: Kochen (Intervista)
md_855	Inaktiv: Hobby: Kosmetik/Styling (Intervista)
md_856	Inaktiv: Hobby: Musizieren (Intervista)
md_857	Inaktiv: Hobby: Pflanzen, Gartenarbeit (Intervista)
md_858	Inaktiv: Hobby: Spaziergehen, Wandern, Ausflüge (Intervista)
md_859	Inaktiv: Hobby: Spiele mit Computer, Playstation, Smartphone. (Intervista)
md_860	Inaktiv: Hobby: Vereinsarbeit (Intervista)
md_861	Inaktiv: Hobby: Zeichnen, Malen (Intervista)
md_880	Parteipräferenz (Intervista)
md_901	Unternehmensgrösse (Intervista)
md_902	Verantwortlichkeit: Marketing (Intervista)
md_903	Verantwortlichkeit: IT (Intervista)
md_904	Verantwortlichkeit Versicherungen (Intervista)
md_905	Verantwortlichkeit: Personal (Intervista)
md_906	Verantwortlichkeit: Finanzen (Intervista)
md_907	Verantwortlichkeit techn. Leitung (Intervista)
md_908	Verantwortlichkeit: Vertrieb/ Sales (Intervista)
md_909	Verantwortlichkeit: Telekommunikation (Intervista)
md_910	Verantwortlichkeit: Logistik/ Post (Intervista)
md_920	Inhaber (Intervista)

md_921	Mitglied des Verwaltungsrats (Intervista)
md_922	Mitglied der Geschäftsleitung (Intervista)
md_923	Oberes Management (Intervista)
md_924	Mittleres Management (Intervista)
md_925	Abteilungs-/Teamleitung (Intervista)

Introduction

Intro

Only displayed to “fresh” respondents (**old = 0**).

Welcome to the Swiss Household Energy Demand Survey (SHEDS) 2018

The *Swiss Household Energy Demand Survey* (SHEDS) has been developed as part of the research agenda of the Competence Center for Research in Energy, Society, and Transition (SCCER CREST), to analyze Swiss households’ energy consumption and energy-related behaviors. The survey has been already conducted twice (2016 and 2017) on a sample of 5,000 respondents representative of the Swiss population (excluding Ticino).

The complete questionnaire should take about **30 minutes**. It is possible to quit the survey and resume later. All your answers will be treated anonymously and confidentially. They will only be used for scientific analyses by academic researchers.

Your participation is highly appreciated.

intro_old

Only displayed to “old” respondents (**old = 1/2/3**).

Welcome to the Swiss Household Energy Demand Survey (SHEDS) 2018

The *Swiss Household Energy Demand Survey* (SHEDS) has been developed as part of the research agenda of the Competence Center for Research in Energy, Society, and Transition (SCCER CREST), to analyze Swiss households’ energy consumption and energy-related behaviors. The survey has been already conducted twice (2016 and 2017) on a sample of 5,000 respondents representative of the Swiss population (excluding Ticino).

You have already participated in a similar survey in the last couple of years. Some questions are intentionally repeated. However, please answer all the questions as accurately and truthfully as possible, thinking about your current situation.

The complete questionnaire should take about **30 minutes**. It is possible to quit the survey and resume later. All your answers will be treated anonymously and confidentially. They will only be used for scientific analyses by academic researchers.

Your participation is highly appreciated.

screen

Only displayed to “fresh” respondents (**old = 0**).

Are you the responsible person in your household?

For example: you take care of expenses, and/or invoices, ...

- Yes, I am the only responsible person. (1)
- Yes, I am partly responsible. (2)
- No, I am not the responsible person, even partially. (3) → end of survey

Mobility (mob1 to mob19)

mob1

How many public transport tickets of each type does your household own?

	0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	9 (9)	10 or more (10)
GA travel card(s) [_1]	<input type="radio"/>										
Half-fare travel card(s) [_2]	<input type="radio"/>										
Regional travel card(s) [_3]	<input type="radio"/>										

mob2

How many vehicles of each type does your household own?

	0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	9 (9)	10 or more (10)
Car(s) [_1]	<input type="radio"/>										
Motorbike(s) [_2]	<input type="radio"/>										
Bike(s) [_3]	<input type="radio"/>										
E-bike(s) [_4]	<input type="radio"/>										

If car = 0, jump to **mob11a**.

mob3_change

Only displayed to respondents with **old** = 1/2/3 and who did not indicate 0 car in **mob2**.

In the last 12 (for **old**=2/3) / 24 (for **old**=1) months, have you changed the car you use the most?

- Yes (1)
- No (0)

If "No", jump to **mob7**.

mob3

Please indicate the characteristics of your car.

If you own several cars, consider the main (most used) car. If your car does not appear in the list, leave the fields blank and specify these items in the next question.

Manufacturer: [_1] (text variable)

Model: [_2] (text variable)

Engine: [_3]

- Gasoline (1)
- Diesel (2)
- Natural gas (3)
- E85 (4)
- Electric (including hybrid) (5)

Transmission: [_4]

- Manual (1)
- Automatic (2)

Number of doors: [_5]

mob3b

Enter here the characteristics of your car if they do not appear in the list above (= list proposed in **mob3**).

_____ (text variable)

mob4

When did you purchase the car?

Year [_1]: yyyy if ≥ 1990 , before 1990 (1989), I do not know (-1)

Month [_2]: Jan (1), ..., Dec (12), I do not know (-1)

mob5

When was the car registered for the first time?

Year [_1]: yyyy if ≥ 1990 , before 1990 (1989), I do not know (-1)

Month [_2]: Jan (1), ..., Dec (12), I do not know (-1)

mob15

How much did you spend for purchasing your car?

Give your best estimation. (Only integers, no decimals)

CHF _____ accepted range: 1-999999 (at most 6 digits, no decimals)

mob6

When you purchased the car, how many kilometers did the odometer read?

Give your best estimation. (Only integers, no decimals).

km: _____ accepted range: 1-999999 (at most 6 digits, no decimals)

mob7

Currently, how many kilometers does the odometer read?

Give your best estimation. (Only integers, no decimals)

km: _____ accepted range: km at time of purchase (**mob6**)-999999 (at most 6 digits, no decimals)

mob7a

On average, how many kilometers do you drive per year?

- Up to 5,000 (1)
- Up to 10,000 (2)
- Up to 15,000 (3)
- Up to 20,000 (4)
- Up to 25,000 (5)
- Up to 30,000 (6)
- Up to 35,000 (7)
- Up to 40,000 (8)
- Up to 45,000 (9)
- Up to 50,000 (10)
- More than 50,000 (11)
- I do not know (-1)

mob7b

In an average month, how much do you spend on fuel?

Give your best estimation. (Only integers, no decimals)

CHF _____ accepted range: 1-9999 (at most 4 digits, no decimals)

mob7c

How much was the price of fuel last time you filled up the gas tank?

Give your best estimation. (At most two decimals)

If fuel used by your car is not provided in litres (but for example in kg of natural gas or in kWh of electricity), please use the second field and specify the units.

- CHF/L: [1] _____ accepted range: 0.01-4.99 (at most 1 digit + 2 decimals)
- Other units (please specify the units): [2] _____

mob9

In your experience, how much does the car consume over 100km?

Give your best estimation. (At most one decimal)

If consumption for your car is not provided in liters (but for example in kg of natural gas or in kWh of electricity), please use the second field and specify the type of fuel used.

- L/100km: [1] _____ accepted range: 0.1-99.9 (at most 2 digits + 1 decimal)
- Other units (please specify the units): [2] _____

mob10

Only displayed to “fresh” respondents (**old** = 0) and to “old” respondents (**old** = 1/2/3) who indicated they have changed cars (**mob3_change1/2** = 1).

What is the energy label of the car?

- A (1)
- B (2)
- C (3)
- D (4)
- E (5)
- F (6)
- G (7)
- I do not know (-1)

mob10a

How many grams of CO₂ emissions does your car generate per km?

Give your best estimation.

gCO₂/km: _____ accepted range: # ≥ 0.

mob10b

Do you know how much you are paying as annual registration tax for your car?

- Yes: (1) CHF: _____ (amount in **mob10b_tax**, accepted range: # ≥ 0)
- No (0)

mob10d

At the time you bought your main car, did you know if in your canton the annual registration tax depended on the level of fuel efficiency and/or on CO₂ emissions of the cars?

- Yes, it depended on the fuel efficiency or on CO₂ emissions. (1)
- No, it did not depend on the fuel efficiency or on CO₂ emissions. (0)
- I do not know (-1)

mob11a

What mode of transportation do you mainly use for going from home to work?

- Private car (1) Only displayed if car>0 in **mob2**.
- Car sharing (2)
- Motorbike (7) New item in SHEDS 2017
- Public transportation (3)
- Soft mobility (bike, foot, ...) (4)
- Multimodal mobility (9) New item in SHEDS 2018
- Other (specify): (5) _____ (text in **mob11a_other**)
- I work from home (8) New item in SHEDS 2017
- I do not work (6)

mob11b

Only displayed if respondent ticked "Multimodal mobility" in **mob11a**.

Please rank all the different transportation modes you use for your work commute, from the most important to the least important.

Items	Transportation modes used, in order of importance At least 2 items must be ranked
Private car [_1] Only displayed if car>0 in mob2 Car sharing [_2] Motorbike [_7] Public transportation [_3] Soft mobility (bike, foot, ...) [_4] Other (specify): [_5] _____ (text in mob11b_5_other)	Rank of item: from 1 to 6 Item not ranked: -1

mob17

Only displayed if respondent ticked "Private car" or "Motorbike" in **mob11a**.

You said you mainly use a private car or motorbike **for going from home to work**.

Please rate how important the following aspects are for choosing this mode of transportation.

	Not important 1 (1)	2 (2)	3 (3)	4 (4)	Extremely important 5 (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this means of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Annoyed by travelling with other passengers [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being physically restricted [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient location of public stop (e.g. far away from home/workplace) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient connections by public transport (e.g. long and/or multiple transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being independent from public transportation timetable [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient parking possibilities at destination [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Car/motorbike is necessary for work [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transport of material/luggage [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_16] _____ (text in mob17_16_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

mob18

Only displayed if respondent ticked "Public transportation" in **mob11a**.

You said you mainly use public transportation **for going from home to work**.

Please rate how important the following aspects are for choosing this mode of transportation.

	Not important 1 (1)	2 (2)	3 (3)	4 (4)	Extremely important 5 (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this means of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Delighted by travelling with other passengers (e.g. networking, meeting friends) [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being physically restricted [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient location of public stop (e.g. close to home/workplace) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient connections by public transport (e.g. short and/or few transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient parking possibilities at destination [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_14] _____ (text in mob18_14_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

mob19

Only displayed if respondent ticked "Soft mobility (bike, foot)" in **mob11a**.

You said you mainly use soft mobility (e.g. bike, foot) **for going from home to work**.

Please rate how important the following aspects are for choosing this mode of transportation.

	Not important 1 (1)	2 (2)	3 (3)	4 (4)	Extremely important 5 (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this means of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Annoyed by travelling with other passengers [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being physically restricted [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient location of public stop (e.g. far away from home/workplace) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient connections by public transport (e.g. long and/or multiple transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being independent from public transportation timetable [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient parking possibilities at destination [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike is necessary for work [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Very short distance [_16]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_17] _____ (text in mob19_17_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

mob12a

What mode of transportation do you mainly use for leisure activities?

- Private car (1) Only displayed if car>0 in **mob2**.
- Car sharing (2)
- Motorbike (7) New item in SHEDS 2017
- Public transportation (3)
- Soft mobility (bike, foot, ...) (4)
- Multimodal mobility (9) New item in SHEDS 2018
- Other (specify): (5) _____ (text in **mob12a_other**)

mob12b

Only displayed if respondent ticked “Multimodal mobility” in **mob11a**.

Please rank all the different transportation modes you use for your leisure activities, from the most important to the least important.

WARNING: there were several issues with this question:

- The display logic was based on **mob11a** instead of **mob12a**.
- The French version read exactly as **mob11b**, i.e. was related to transport from home to work instead of transport for leisure activities.

Items	Transportation modes used, in order of importance At least 2 items must be ranked
Private car [_1] Only displayed if car>0 in mob2 Car sharing [_2] Motorbike [_7] Public transportation [_3] Soft mobility (bike, foot, ...) [_4] Other (specify): [_5] _____ (text in mob12b_5_other)	Rank of item: from 1 to 6 Item not ranked: -1

mob16

Approximately how often do you rely on mobility sharing (through companies or through friends, family or others)?

	Never (1)	Every few months (2)	Once a month (3)	Once a week (4)	Several times a week (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E-bike [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cargo-bike [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

mob13

Over the last 12 months, how many times did you travel by plane for personal reasons?

A round trip = 1 and includes stopovers.

	0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 or more (5)
Short or middle distance [_1]	<input type="radio"/>					
Long distance [_2]	<input type="radio"/>					

mob14

Only displayed if the respondent indicated at least 1 travel in **mob13**.

Over the last 12 months, how much have you spent on air travel for personal reasons?

CHF: _____

SEQ (choice experiment 1)

Data relative to choice experiment SEQ are in secondary databases SHEDS2018_SEQ (all variables concerning the choice experiment, reshaped as a panel) and SHEDS2018_SEQintropost (questions asked before and after the choice experiment).

seq_intro

In this part of the survey, we focus on **your transport choices** for different trip types. We will collect information on your current transport choices and ask you to choose amongst hypothetical future options.

The information that we collect will be used to **inform Swiss energy and transport policy**, and it is therefore important that **your answers reflect your specific situation and your personal tastes**. In particular, some of the following questions will involve costs to your own household; please give careful consideration to how these costs would affect your financial budget.

seq_intro_1

What is the approximate distance from your residence to the nearest:

Bus stop (m): _____ [**_1**] accepted: #>0.

Train station (m): _____ [**_2**] accepted: #>0.

seq_intro_2

Which, if any, of the following public transport passes do you have?

- General abonnement 1st class (1)
- General abonnement 2nd class (2)
- Regional pass (3)
- None of the above (4)

seq_intro_3

Only displayed if the respondent indicated "Regional pass" in **seq_intro_2**.

What is the yearly price of your regional pass?

CHF: _____ accepted range: 50-4000.

seq_intro_travel

In the following questions, we inquire about the typical characteristics of your trips for each of the following reasons:

1. Commuting to work/university;
2. Leisure activities close to home (less than 10km from place of residence);
3. Weekend trip.

seq_intro_travel_1

1. Commuting to work/university

seq_intro_travel_1_2

How many other household members usually accompany you?

_____ accepted range: 0-10.

seq_intro_travel_1_3

What is the approximate distance from your residence to your place of work or study?

km: _____ accepted range: 0-999.99.

seq_intro_travel_1_4

How long does it usually take you to reach your destination?

min: _____ accepted range: 0-360.

seq_intro_travel_1_5

What transport mode do you usually take **in winter**?

- Own car (1)
- Public transport (2)
- Car sharing (3)
- Car with driver (eg. taxi, Uber, ...) (4)
- Bike or foot (5)
- Other (6)

seq_intro_travel_1_6

Not displayed if "Public transport" is selected in **seq_intro_travel_1_5** and "None of the above" is not selected in **seq_intro_2**.

What is the approximate cost of your travel per trip?

(for example, petrol and parking costs, train/bus ticket for each trip)

CHF: _____ accepted range: 0-50.

seq_intro_travel_2

2. Leisure activities close to home (less than 10km from place of residence)

seq_intro_travel_2_2

How many other household members usually accompany you?

_____ accepted range: 0-10.

seq_intro_travel_2_3

What is the approximate distance from your residence to your usual place of leisure activity?

km: _____ accepted range: 0-999.99.

seq_intro_travel_2_4

How long does it usually take you to reach your destination?

min: _____ accepted range: 0-360.

seq_intro_travel_2_5

What transport mode do you usually take **in winter**?

- Own car (1)
- Public transport (2)
- Car sharing (3)
- Car with driver (eg. taxi, Uber, ...) (4)
- Bike or foot (5)
- Other (6)

seq_intro_travel_2_6

Not displayed if "Public transport" is selected in **seq_intro_travel_2_5** and if "None of the above" is not selected in **seq_intro_2**.

What is the approximate cost of your travel per trip?

(for example, petrol and parking costs, train/bus ticket for each trip)

CHF: _____ accepted range: 0-50.

seq_intro_travel_3

3. Weekend trip

seq_intro_travel_3_2

How many other household members usually accompany you?

_____ accepted range: 0-10.

seq_intro_travel_3_3

What is the approximate distance from your residence to your usual weekend trip location?

km: _____ accepted range: 0-999.99.

seq_intro_travel_3_4

How long does it usually take you to reach your destination?

min: _____ accepted range: 0-360.

seq_intro_travel_3_5

What transport mode do you usually take **in winter**?

- Own car (1)
- Public transport (2)
- Car sharing (3)
- Car with driver (eg. taxi, Uber, ...) (4)
- Bike or foot (5)
- Other (6)

seq_intro_travel_3_6

Not displayed if "Public transport" is selected in **seq_intro_travel_3_5** and if "General abonnement 1st/2nd class" is not selected in **seq_intro_2**.

What is the approximate cost of your travel per trip?

(for example, petrol and parking costs, train/bus ticket for each trip)

CHF: _____ accepted range: 0-50.

seq_intro_4

The next time that you choose to buy a car or replace your car, would you consider purchasing an electric vehicle?

- Yes (1)
- No (0)

seq_car_policy_1

Only displayed to respondents with **seq_treat = 1**.

With the Paris Climate Agreement the international community of states aims to keep global warming below 2 degrees. Following that, the Swiss government has defined a target to reduce national emissions by 50% compared to 1990 levels. Since the transportation sector is responsible for a large share of total CO₂ emissions in Switzerland, one central climate policy pillar addresses mobility and transportation.

Across the world one can observe similar efforts. The Chinese Government aims to achieve a quota of at least 8 percent of electric cars by 2019, rising up to 20% in 2025. To fulfill this target, they introduced a fixed sales quota for car suppliers, but also implemented various policies directly addressing consumers, such as the introduction of different number plates (with restricted quantities for non-electric cars). Other countries abolished highway fees for electric cars (Norway) or increased fuel levies (France). Oxford decided to ban all diesel and fuel-powered cars in the city center from 2020 onwards and similar policies are discussed in several German cities.

Assume now, that the Swiss government has announced, that it wants to achieve a new sales quota of 20% of electric cars by 2023.

The policy to achieve this target has not been defined yet and is matter of discussion in the parliament

seq_car_policy_2

Only displayed to respondents with **seq_treat = 2**.

With the Paris Climate Agreement the international community of states aims to keep global warming below 2 degrees. Following that, the Swiss government has defined a target to reduce national emissions by 50% compared to 1990 levels. Since the transportation sector is responsible for a large share of total CO2 emissions in Switzerland, one central climate policy pillar addresses mobility and transportation.

Across the world one can observe similar efforts. The Chinese Government aims to achieve a quota of at least 8 percent of electric cars by 2019, rising up to 20% in 2025. To fulfill this target, they introduced a fixed sales quota for car suppliers, but also implemented various policies directly addressing consumers, such as the introduction of different number plates (with restricted quantities for non-electric cars). Other countries abolished highway fees for electric cars (Norway) or increased fuel levies (France). Oxford decided to ban all diesel and fuel-powered cars in the city center from 2020 onwards and similar policies are discussed in several German cities.

Assume now, that the Swiss government has announced, that it wants to achieve a new sales quota of 20% of electric cars by 2023.

From 2020 onwards several measures will be implemented step-wise, such as increasing fuel levies, vehicle import restrictions and a ban of non-electric vehicles in the city center.

seq_car_1

For the next set of questions, please imagine that you decide to purchase a car or replace your car within the next year.

Which of the following options best describes your most preferred choice of primary car?

- None (0)
- Micro (1)
- Small (2)
- Small-medium (3)
- Mid-size (4)
- Large (5)
- SUV (6)

seq_car_2

Only displayed if “None” is not selected in **seq_car_1**. The values displayed in the table depend on the size of the car selected in **seq_car_1**.

Which of the following car options would you purchase?

Additional information is provided if you place the mouse over the column or row headers.

	1	2	3	4	5	6
	Electric (1)	Electric (2)	Plug-in hybrid (3)	Plug-in hybrid (4)	Hybrid (5)	ICE (6)
Price (CHF)	21,000	31,000	24,000	32,000	20,000	13,000
Driving cost (CHF/100km)	2.30	2.00	3.20	4.00	5.00	6.20
Range of battery (km)	90	160	40	45	-	-
Max speed (km/h)	130	140	150	180	160	160
CO ₂ emissions (g/km)	0	0	18	25	65	95

Your choice:

seq_car_3

Only displayed if “None” is not selected in **seq_car_1**.

Would you buy a second car?

- Yes (1)
- No (0)

seq_car_4

Only displayed if "Yes" is selected in **seq_car_3**.

For your second car, which size would you opt for?

- Micro (1)
- Small (2)
- Small-medium (3)
- Mid-size (4)
- Large (5)
- SUV (6)

seq_car_5

Only displayed if "Yes" is selected in **seq_car_3**. The values displayed in the table depend on the size of the car selected in **seq_car_4**.

Which of the following car options would you purchase?

Additional information is provided if you place the mouse over the column or row headers.

	1	2	3	4	5	6
	Electric (1)	Electric (2)	Plug-in hybrid (3)	Plug-in hybrid (4)	Hybrid (5)	ICE (6)
Price (CHF)	21,000	31,000	24,000	32,000	20,000	13,000
Driving cost (CHF/100km)	2.30	2.00	3.20	4.00	5.00	6.20
Range of battery (km)	90	160	40	45	-	-
Max speed (km/h)	130	140	150	180	160	160
CO ₂ emissions (g/km)	0	0	18	25	65	95

Your choice:

-

seq_fu_1

Only displayed if “Electric” is selected in **seq_car_2** or **seq_car_5**.

For what reasons did you choose a battery-electric vehicle?

(max 3 choices)

- Comfort [_1]
- Noise [_2]
- Charging/fueling infrastructure [_3]
- Battery/fuel range [_4]
- Purchase price [_5]
- Driving cost [_6]
- CO2 emissions [_7]
- Other [_8] _____ (text in **seq_fu_1_8_other**)

seq_fu_2

Only displayed if “Electric” is not selected in **seq_car_2** and **seq_car_5**.

For what reasons did you NOT choose a battery-electric vehicle?

(max 3 choices)

- Comfort [_1]
- Noise [_2]
- Charging/fueling infrastructure [_3]
- Battery/fuel range [_4]
- Purchase price [_5]
- Driving cost [_6]
- CO2 emissions [_7]
- Other [_8] _____ (text in **seq_fu_2_8_other**)

seq_fu_policy

Only displayed to respondents with **seq_treat** = 1 or 2.

Please state to what extent you agree or disagree with the following statements.

	Completely disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Completely agree (5)
The information about future policy with respect to electric car quotas was important for my buying decision. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The introduction of an electric vehicle quota in Switzerland is very likely. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

seq_pt_1

You have stated that you have the following public transport pass: GA 1st class/GA 2nd class/Regional pass/None (according to the answer stated in **seq_intro_2**).

Given your purchase of the chosen car above, which of the following passes would you choose to buy?

- GA 1st class CHF 6,300 (1)
- GA 2nd class CHF 3,860 (2)
- Regional Pass CHF 1,000 or price stated by the respondent in **seq_intro_3** (3)
- None CHF 0 (4)

seq_ce_c//we_10/50/100_car/nocar_1/15

The choice task is composed of 9 choice tasks for each respondent. The attributes and their levels are tailored to choices made before by the respondent concerning cars and public transport passes. During the survey, the order of all questions was randomized. Answers to the choice tasks are provided in dataset SHEDS_SEQ.

Among the following options, which transport method would you choose to **commute to your workplace** (3 choice tasks) / **go to a leisure activity less than 10 km away** (3 choice tasks) / **travel on a weekend trip** (3 choice tasks)?

Additional information is provided if you place the mouse over the column or row headers.

	Public transport (1)	Car sharing (2)	Car with driver (3)	Your car (4)	Bike or foot (5)
Trip cost (CHF)	6.8	15	3.75	0.43	0
Trip time (minutes)	10	10	29	7	20

Your choice:

-

seq_fu_3

Only displayed if "Public transport" is never selected in **seq_ce_c//we_10/50/100_car/nocar_1/15**.

For what reasons did you never take public transport?

(max 3 choices)

- Comfort [_1]
- Noise [_2]
- Ticket/Pass prices [_3]
- Because you bought your own car [_4]
- Difficulty of access [_5]
- Other [_6] _____ (text in **seq_fu_3_6_other**)

seq_peer_text

Imagine besides today's transport modes **combined services** are available that include all current transport options (i.e. car-sharing, public transport, car-with-driver, etc.). The service offers the user door-to-door travel recommendations for your specific route through an app or website, including various combinations of the transport options. A single ticket can then be bought for a specific route, covering all transport modes along the way.

seq_peer_1

Only displayed to respondents with **seq_treat = 3**.

From a survey of users of specific mobility-sharing options, the following rating of satisfaction appeared:

(no yellow star is the lowest rating, 5 yellow stars is the highest rating)

Public transport	
Car sharing	
Car with driver (eg. Taxi, Uber, etc.)	
Combined services	

seq_peer_2

Only displayed to respondents with **seq_treat = 4**.

From a survey of users of specific mobility-sharing options, the following rating of satisfaction appeared:

(no yellow star is the lowest rating, 5 yellow stars is the highest rating)

Public transport	
Car sharing	
Car with driver (eg. Taxi, Uber, etc.)	
Combined services	

seq_peer_3

If this combined mobility service were available in your area, would you be willing to use the service?

	Yes (1)	No (0)
For commuting [_1]	<input type="radio"/>	<input type="radio"/>
For leisure activities [_2]	<input type="radio"/>	<input type="radio"/>
For weekend trips [_3]	<input type="radio"/>	<input type="radio"/>

seq_fu_comb_1a

Only displayed if **seq_peer_3_1 = 0**.

You have stated that you would not use combined mobility services for commuting. What characteristics would a combined service need to have to make you willing to pay for it and use it **for commuting**?

_____ (text answer)

seq_fu_comb_1b

Only displayed if **seq_peer_3_2 = 0**.

You have stated that you would not use combined mobility services for leisure activities. What characteristics would a combined service need to have to make you willing to pay for it and use it **for leisure activities**?

_____ (text answer)

seq_fu_comb_1c

Only displayed if **seq_peer_3_3 = 0**.

You have stated that you would not use combined mobility services for weekend trips. What characteristics would a combined service need to have to make you willing to pay for it and use it **for weekend trips**?

_____ (text answer)

seq_fu_comb_2

Imagine that combined mobility services are available right now.

Indicate the importance to you of all the attributes below.

	Not at all important (1)	Slightly important (2)	Moderately important (3)	Very important (4)	Extremely important (5)
Availability of all possible mobility options (carsharing, bikesharing, e-bike, public transport, ridesharing, taxi, walking) [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cheap price [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Intuitive and easy to use [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Offering the route with the lowest CO2 emissions for a given time [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Find the fastest possible way [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Waiting time for the service after reservation to be less than 30 minutes [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

SUS (choice experiment 2)

Data relative to choice experiment SUS are in secondary database SHEDS2018_SUS.

sus_intro

In the following questions we will ask you about different leisure trips, you might take, and will offer you a number of different transportation options to take these trips.

If you would like to have additional information about how the prices of the transport options are calculated then please move your mouse over the pictures (not available on mobile phones).

sus_intro_1

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live in a village close to a city that is located **100 km** away from your home.

Note: pay attention to the distance carefully.

sus_c_1

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live in a village close to a city that is located **100 km** away from your home. You are checking the internet and see the following travelling options:

Car	Train + Bus	Train + Car Sharing
<ul style="list-style-type: none"> • Cost: 35.00 CHF • Travelling time: 70 min 	<ul style="list-style-type: none"> • Cost: 24.30 CHF • Travelling time: 90 min 	<ul style="list-style-type: none"> • Cost: 31.80 CHF • Travelling time: 80 min

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Bus [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Car Sharing [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_fu_1_1

Imagine you would actually do this trip tomorrow. Which of these transport modes would you most likely take?

- Car (1)
- Train + bus (2)
- Train + car sharing (3)

sus_fu_l_2

Displayed only if "Car" is selected in **sus_fu_l_1**.

Under what conditions would you choose not to take the car but an alternative form of transport and which one?

_____ (text answer)

sus_fu_l_3

Displayed only if "Car" is selected in **sus_fu_l_1**.

Please rate how important are the following aspects for choosing the car for this leisure trip of 100 km:

	Not important at all (1)	Not important (2)	Indifferent (3)	Important (4)	Very important (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this mode of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Prefer travelling alone [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being / my travel companion is disabled [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient location of public transport stop (e.g. far away) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being independent from public transportation timetable [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient parking possibilities at destination [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient connections by public transport (e.g. long and/or multiple transfers) [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking with me other people or goods [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the easiest way [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The most of my friends / family members / colleagues prefer this option [_16]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_17] _____ (text in sus_fu_l_3_17_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_fu_l_4

Displayed only if "Train + bus" is selected in **sus_fu_l_1**.

Please rate how important are the following aspects for choosing Public Transport (Train + Bus) for this leisure trip of 100 km:

	Not important at all (1)	Not important (2)	Indifferent (3)	Important (4)	Very important (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this mode of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enjoy travelling with other passengers (e.g. networking, meeting friends) [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being / my travel companion is disabled [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient location of public transport stop (e.g. very close) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient connections by public transport (e.g. short and/or few transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient parking possibilities at destination [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking with me easily other people or goods [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel pass (e.g. GA, Half-fare) [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the easiest way [_16]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The most of my friends / family members / colleagues prefer this option [_17]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_18] _____ (text in sus_fu_l_4_18_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_fu_I_5

Displayed only if "Train + car sharing" is selected in **sus_fu_I_1**.

Please rate how important are the following aspects for choosing Train + Car Sharing for this leisure trip of 100 km:

	Not important at all (1)	Not important (2)	Indifferent (3)	Important (4)	Very important (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this means of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enjoy travelling with other passengers (e.g. networking, meeting friends) [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being / my travel companion is disabled [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not fully convenient location of public transport stop [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not fully convenient connections by public transport [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient parking possibilities at railway station / destination [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking with me easily other people or goods [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel pass (e.g. GA, Half-fare) or car sharing membership (e.g. Mobility, Sharoo) [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the easiest way [_16]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The most of my friends / family members / colleagues prefer this option [_17]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_18] _____ (text in sus_fu_I_5_18_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_fu_I_6a

Displayed only if "Important" or "Very important" is selected in **sus_fu_I_3_15**.

In the question before you said you have chosen the car because it was the easiest way. What do you mean by this?

_____ (text answer)

sus_fu_l_6b

Displayed only if "Important" or "Very important" is selected in **sus_fu_l_4_16**.

In the question before you said you have public transport (train + bus) because it was the easiest way. What do you mean by this?

_____ (text answer)

sus_fu_l_6c

Displayed only if "Important" or "Very important" is selected in **sus_fu_l_5_16**.

In the question before you said you have chosen train + car sharing because it was the easiest way. What do you mean by this?

_____ (text answer)

sus_fu_l_7

When you answered these questions, who were you thinking of as your travel partner-s?

- No one, I thought I travel alone (1)
- My partner (2)
- My family (3)
- My friend-s (4)
- Other (please name) (5) _____ (text in **sus_fu_l_7_other**)

sus_fu_l_8

When you answered these questions, what have you been thinking of taking with you?

- Nothing (1)
- Only a small handbag or backpack (2)
- A suitcase or big travel bag (3)
- Other (please name) (4) _____ (text in **sus_fu_l_8_other**)

sus_intro_s

Please imagine that you are invited to **visit friends or families** for a day. Your friends live **5 km** away from your home.

Note: pay attention to the distance carefully.

sus_c_s

Please imagine that you are invited to **visit friends or families** for a day. Your friends live **5 km** away from your home. You are checking the internet and see the following travelling options:

Car	Public transport	Bike
<ul style="list-style-type: none"> • Cost: 1.75 CHF • Travelling time: 14 min 	<ul style="list-style-type: none"> • Cost: 4.60 CHF • Travelling time: 25 min 	<ul style="list-style-type: none"> • Cost: 0.75 CHF • Travelling time: 19 min

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_fu_s_1

Imagine you would actually do this trip tomorrow. Which of these transport modes would you most likely take?

- Car (1)
- Public transport (2)
- Bike (3)

sus_fu_s_2

Displayed only if “Car” is selected in **sus_fu_s_1**.

Under what conditions would you choose not to take the car but an alternative form of transport and which one?

_____ (text answer)

sus_fu_s_3Displayed only if "Bike" is selected in **sus_fu_s_1**.

Please rate how important are the following aspects for choosing the bike for this leisure trip of 5 km:

	Not important at all (1)	Not important (2)	Indifferent (3)	Important (4)	Very important (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this mode of transport [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient location of public transport stop (e.g. far away) [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Prefer travelling alone [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being physically active [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient connections by public transport (e.g. long and/or multiple transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being independent from public transportation timetable [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient parking possibilities at destination [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the easiest way [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The most of my friends / family members / colleagues prefer this option [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_16] _____ (text in sus_fu_s_3_16_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_fu_s_4

Displayed only if "Car" is selected in **sus_fu_s_1**.

Please rate how important are the following aspects for choosing the car for this leisure trip of 5 km:

	Not important at all (1)	Not important (2)	Indifferent (3)	Important (4)	Very important (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this mode of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Prefer travelling alone [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being / my travel companion is disabled [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient location of public transport stop (e.g. far away) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being independent from public transportation timetable [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient parking possibilities at destination [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient connections by public transport (e.g. long and/or multiple transfers) [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking with me other people or goods [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the easiest way [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The most of my friends / family members / colleagues prefer this option [_16]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_17] _____ (text in sus_fu_s_4_17_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_fu_s_5

Displayed only if "Public transport" is selected in **sus_fu_s_1**.

Please rate how important are the following aspects for choosing public transport for this leisure trip of 5 km:

	Not important at all (1)	Not important (2)	Indifferent (3)	Important (4)	Very important (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this mode of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enjoy travelling with other passengers (e.g. networking, meeting friends) [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being / my travel companion is disabled [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient location of public transport stop (e.g. very close) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient connections by public transport (e.g. short and/or few transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient parking possibilities at destination [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking with me other people or goods [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel pass (e.g. GA, Half-fare) [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the easiest way [_16]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The most of my friends / family members / colleagues prefer this option [_17]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_18] _____ (text in sus_fu_s_5_18_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_fu_s_6a

Displayed only if "Important" or "Very important" is selected in **sus_fu_s_5_16**.

In the question before you said you have chosen public transport because it was the easiest way. What do you mean by this?

_____ (text answer)

sus_fu_s_6b

Displayed only if "Important" or "Very important" is selected in **sus_fu_s_4_15**.

In the question before you said you have chosen the car because it was the easiest way. What do you mean by this?

_____ (text answer)

sus_fu_s_6c

Displayed only if "Important" or "Very important" is selected in **sus_fu_l_3_14**.

In the question before you said you have chosen the bike because it was the easiest way. What do you mean by this?

_____ (text answer)

sus_fu_s_7

When you answered these questions, who were you thinking of as your travel partner-s?

- No one, I thought I travel alone (1)
- My partner (2)
- My family (3)
- My friend-s (4)
- Other (please specify) (5) _____ (text in **sus_fu_s_7_other**)

sus_fu_s_8

When you answered these questions, what have you been thinking of taking with you?

- Nothing (1)
- Only a small handbag or backpack (2)
- A suitcase or big travel bag (3)
- Other (please specify) (4) _____ (text in **sus_fu_s_8_other**)

sus_sn_l

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live in a village close to a city that is located **100 km** away from your home. You are checking the internet and see the following travelling options:

<p style="text-align: center;">Car</p> <ul style="list-style-type: none"> • Cost: 35.00 CHF • Travelling time: 70 min 	<p style="text-align: center;">Train + Bus</p> <ul style="list-style-type: none"> • Cost: 24,30 CHF • Travelling time: 90 min <div style="text-align: center; margin-top: 10px;">  <p style="font-size: 8px;">54% of the users of this website living in your municipality have chosen this option for this travel destination and would recommend it.</p> </div>	<p style="text-align: center;">Train + Car Sharing</p> <ul style="list-style-type: none"> • Cost: 31,80 CHF • Travelling time: 80 min
--	---	--

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Bus [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Car Sharing [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_sn_s

Please imagine that you are invited to **visit friends or families** for a day. Your friends live **5 km** away from your home. You are checking the internet and see the following travelling options:

<p style="text-align: center;">Car</p> <ul style="list-style-type: none"> • Cost: 1.75 CHF • Travelling time: 14 min 	<p style="text-align: center;">Public transport</p> <ul style="list-style-type: none"> • Cost: 4.60 CHF • Travelling time: 25 min 	<p style="text-align: center;">Bike</p> <ul style="list-style-type: none"> • Cost: 0.75 CHF • Travelling time: 19 min <div style="text-align: center; margin-top: 10px;">  <p style="font-size: 8px;">54% of the users of this website living in your municipality have chosen this option for this travel destination and would recommend it.</p> </div>
---	--	---

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_rp_l

Please imagine that you are invited to **visit friends or families** for a day. Your friends live in a village close to a city that is located **100 km** away from your home. You are checking the internet and see the following travelling options:

Car	Train + Bus	Train + Car Sharing
<ul style="list-style-type: none"> Cost: 40.00 CHF Travelling time: 70 min <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>+ 5.00 CHF Road-pricing </p> </div> <ul style="list-style-type: none"> Road-pricing: To drive in or through the city, you pay additionally 5 CHF road-pricing charge 	<ul style="list-style-type: none"> Cost: 24.30 CHF Travelling time: 90 min <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>+ 0 CHF Road-pricing </p> </div> <ul style="list-style-type: none"> Road-pricing: You pay no road-pricing charge 	<ul style="list-style-type: none"> Cost: 31.80 CHF Travelling time: 80 min <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>+ 0 CHF Road-pricing </p> </div> <ul style="list-style-type: none"> Road-pricing: You pay no road-pricing charge

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Bus [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Car Sharing [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_rp_s

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live **5 km** away from your home. You are checking the internet and see the following travelling options:

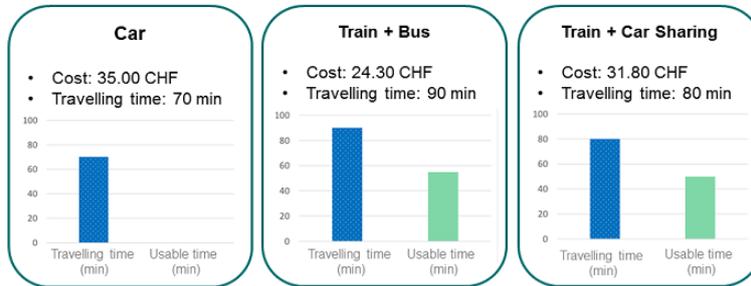
Car	Public transport	Bike
<ul style="list-style-type: none"> Cost: 6.75 CHF Travelling time: 14 min <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>+ 5.00 CHF Road-pricing </p> </div> <ul style="list-style-type: none"> Road-pricing: To drive in the city, you pay additionally 5 CHF road-pricing charge 	<ul style="list-style-type: none"> Cost: 4.60 CHF Travelling time: 25 min <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>+ 0.00 CHF Road-pricing </p> </div> <ul style="list-style-type: none"> Road-pricing: You pay no road-pricing charge 	<ul style="list-style-type: none"> Cost: 0.75 CHF Travelling time: 19 min <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>+ 0.00 CHF Road-pricing </p> </div> <ul style="list-style-type: none"> Road-pricing: You pay no road-pricing charge

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_h_ut_l

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live in a village close to a city that is located **100 km** away from your home. You are checking the internet and see the following travelling options:

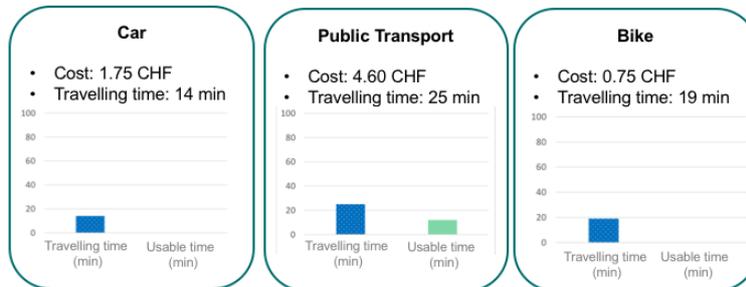


Note: Travelling time (blue bar left in the graph) refers to the time spent on travel, Usable time (green bar right in the graph) refers to the time which can be spent on reading, sleeping, working and so on. How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Bus [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Car Sharing [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_h_ut_s

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live **5 km** away from your home. You are checking the internet and see the following travelling options:



Note: Travelling time refers to the time spent on travel, Usable time refers to the time which can be spent on reading, sleeping, working and so on.

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_h_ex_l

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live in a village close to a city that is located **100 km** away from your home. You are checking the internet and see the following travelling options:



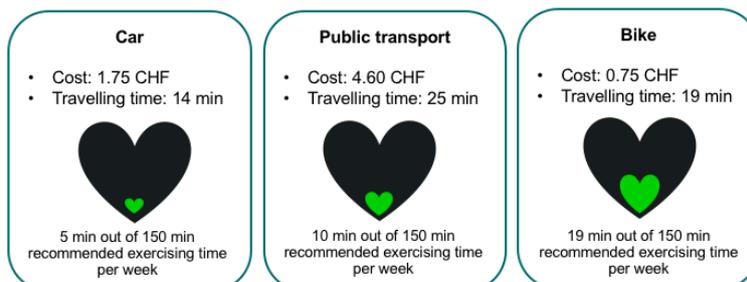
Note: The World Health Organization (WHO) recommends to do at least 150 minutes of moderate-intensity aerobic physical activity throughout the week. The green hearts represent approximately the share of recommended physical activity per week.

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Bus [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Car Sharing [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_h_ex_s

Please imagine that you are invited to visit **friends or families** for a day. Your friends or family live **5 km** away from your home. You are checking the internet and see the following travelling options:



Note: The World Health Organization (WHO) recommends to do at least 150 minutes of moderate-intensity aerobic physical activity throughout the week. The green hearts represent approximately the share of recommended physical activity per week.

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_co2_1

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live in a village close to a city that is located **100 km** away from your home. You are checking the internet and see the following travelling options:

Car	Train + Bus	Train + Car Sharing
<ul style="list-style-type: none"> Cost: 37.50 CHF Travelling time: 70 min 	<ul style="list-style-type: none"> Cost: 24.30 CHF Travelling time: 90 min 	<ul style="list-style-type: none"> Cost: 31.80 CHF Travelling time: 80 min
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> + 2.50 CHF CO₂ tax </div>	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> + 0 CHF CO₂ tax </div>	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> + 0 CHF CO₂ tax </div>
<ul style="list-style-type: none"> CO₂ tax: You pay additionally 2.50 CHF (for CO₂ 19 kg in 100 km average) 	<ul style="list-style-type: none"> CO₂ tax: You pay no CO₂ tax additionally 	<ul style="list-style-type: none"> CO₂ tax: You pay no CO₂ tax additionally

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Bus [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train + Car Sharing [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

sus_co2_s

Please imagine that you are invited to **visit friends or families** for a day. Your friends or family live **5 km** away from your home. You are checking the internet and see the following travelling options:

Car	Public transport	Bike
<ul style="list-style-type: none"> Cost: 1.90 CHF Travelling time: 14 min 	<ul style="list-style-type: none"> Cost: 4.60 CHF Travelling time: 25 min 	<ul style="list-style-type: none"> Cost: 0.75 CHF Travelling time: 19 min
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> + 0.15 CHF CO₂ tax </div>	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> + 0 CHF CO₂ tax </div>	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> + 0 CHF CO₂ tax </div>
<ul style="list-style-type: none"> CO₂ tax: You pay additionally 0,15 CHF (for average 1 kg CO₂ in 5 km) 	<ul style="list-style-type: none"> CO₂ tax: You pay no CO₂ tax additionally 	<ul style="list-style-type: none"> CO₂ tax: You pay no CO₂ tax additionally

How likely are you to choose any of the following modes of transport?

	Extremely unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Extremely likely (5)
Car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

AUT (choice experiment 3)

Data relative to choice experiment AUT are in secondary database SHEDS2018_AUT.

aut_s_inf

In the following questions we will present you future transport options that could come along with autonomous, completely self-driving vehicles. We are interested, how you would travel and plan your mobility, if autonomous vehicles were reality.

aut_s_sce

Imagine a world in 2030, when vehicles (either public transport or cars) are able to move autonomously without driver. Please study the following scenarios carefully, all of which show future transport options that might be possible with autonomous vehicles.



Imagine, a friend invites you to his / her place, which is 50 km away from your home. You then think about which of the following modes of transport you'll choose:

- Option 1: Take your autonomous personal vehicle for the whole trip.
- Option 2: Order an autonomous taxi with your smartphone app and use it for the whole trip.
- Option 3: Take an autonomous transport shuttle to the next railway station and go by train.

In the following questions, we will present you with different characteristics of each option. Please study the characteristics carefully and then make a choice.

aut_s_contr/cst1-4/cm1-4/tm1-2/in1-5

Every respondent is displayed 5 out of 16 possible choice tasks. The levels of the attributes vary across questions. During the survey, the order of all questions was randomized.

	Option 1: Trip with autonomous private car	Option 2: Trip with autonomous shared taxi	Option 3: Trip with autonomous public transport shuttle/rail
Price	0.50 CHF/km --> 25.00 CHF	0.35 CHF/km --> 17.50 CHF	0.40 CHF/km --> 20.00 CHF
Walking distance	0 km	0 km	0.4 km
Sharing vehicle with others	NO	YES	YES
Number of persons in vehicle	1	3	Shuttle: 4 Train: Many
Level of reliability	MEDIUM (traffic jams)	MEDIUM (traffic jams)	MEDIUM (delays)
Waiting time	0 min	15 min	15 min
Overall travel time	65 min	65 min	65 min

How likely are you to choose any of the following options?

	Very unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Very likely (5)
Option 1: Autonomous private car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Option 2: Autonomous shared taxi [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Option 3: Public transport shuttle/rail [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

aut_l_sce

Please keep in mind the 3 scenarios already presented.

Scenario 1: Autonomous private car	Scenario 2: Autonomous taxi	Scenario 3: Autonomous Public Transport Service
<ul style="list-style-type: none">• Car can pick up on request• Private owner of the car• For urban and rural use• Can be used to cover whole trips 	<ul style="list-style-type: none">• Owned by a taxi corporation or sharing provider• They operate on an on-demand system• Cover short to large distances, urban and rural• Can be used privately or shared• Can be used to cover «first / last» mile (i.e. access to or from the station) or whole trips 	<ul style="list-style-type: none">• Autonomous vehicles are integrated into the public transport network• They operate on an on-demand system or line-based on schedule• Modular structure allows flexible adaptation to specific needs• Cover short to medium distances in an urban or rural environment• Can be used to cover the «first mile» or the whole trip. 

Imagine, that you move to another region because of an attractive job offer with a slightly higher salary. Now, you need to think about more generally about how you want to travel in the future (i.e. to get to the job, to leisure activities, ...) So far, you do not have your own car, nor a subscription to public transport. Therefore you are completely free to choose. You are considering to buy or use one of the following three offers:

- Offer 1: Purchase an autonomous private car
- Offer 2: Subscribe to a sharing platform of autonomous cars / taxis
- Offer 3: General public transport pass (autonomous shuttles, rail, tram, buses), including autonomous door-to-door services

In the following questions, we will present you with different characteristics of each offer. Please study the characteristics carefully and then make a choice.

aut_l_contr/cst1-4/cmf1-2/tm1-3/in1-4

Every respondent is displayed 5 out of 14 possible choice tasks. The levels of the attributes vary across questions. During the survey, the order of all questions was randomized.

	Offer 1: Purchase of an autonomous private car	Offer 2: Subscription to autonomous sharing / taxi platform	Offer 3: General public transport pass, including autonomous door-to-door services
Investment	45 000 CHF in total (if used 10 years: 4 500 CHF)	550 CHF every year	5 000 CHF every year
Variable km-price	0.25 CHF/km	0.35 CHF/km	0.00 CHF/km
Sharing vehicles with others	NO	YES	YES
Walking distances	no distances (car searches parking space autonomously)	no distances	between transport systems
Maximum waiting time till service	0 min	15 min (fixed in contract)	15 min (fixed in contract)

How likely are you to choose any of the offers?

	Very unlikely (1)	Somewhat unlikely (2)	Neither likely nor unlikely (3)	Somewhat likely (4)	Very likely (5)
Offer 1: Purchase of an autonomous private car [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Offer 2: Subscription to autonomous sharing / taxi platform [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Offer 3: General public transport pass [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

aut_r1

Displayed only if "Somewhat likely" or "Very likely" is selected at least once for Option 1 in aut_s_contr/cst1-4/cmf1-4/tm1-2/in1-5 or Offer 1 in aut_l_contr/cst1-4/cmf1-2/tm1-3/in1-4.

In the questions above, you have at least once chosen the option 'autonomous private car' despite measures to foster public transport / sharing. What condition(s) would need to be fulfilled to convince you to choose public transport / sharing options?

_____ (text answer)

aut_r2

Autonomous vehicles could significantly change the way we travel. Please think about the following concerns and expectations in relation to autonomous travel. Will these factors improve or get worse for you personally?

	much worse (1)	worse (2)	about the same (3)	better (4)	much better (5)
Productive use of travel time [_1]	<input type="radio"/>				
Access to driving without having a license [_2]	<input type="radio"/>				
Access to public transport [_3]	<input type="radio"/>				
Possibility to combine different transport modes [_4]	<input type="radio"/>				
Control over trip [_5]	<input type="radio"/>				
Safety [_6]	<input type="radio"/>				
Other: [_7] (text in aut_r2_7_other)	<input type="radio"/>				

aut_r3

How important are these factors for you personally?

	very unimportant (1)	slightly unimportant (2)	neither important nor unimportant (3)	neither important nor unimportant (4)	very important (5)
Productive use of travel time [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to driving without having a license [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to public transport [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Possibility to combine different transport modes [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Control over trip [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Safety [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other: [_7] (text in aut_r3_7_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

aut_r4

Sharing options in respect to autonomous vehicles could significantly change the way we travel. Please think about the following concerns and expectations in relation to sharing. Will these factors improve or get worse for you personally?

	much worse (1)	worse (2)	about the same (3)	better (4)	much better (5)
Flexibility [_1]	<input type="radio"/>				
Mobility costs [_2]	<input type="radio"/>				
Convenience [_3]	<input type="radio"/>				
Reliability [_4]	<input type="radio"/>				
Security [_5]	<input type="radio"/>				
Other: [_6] (text in aut_r4_6_other)	<input type="radio"/>				

aut_r5

How important are these factors for you personally?

	very unimportant (1)	slightly unimportant (2)	neither important nor unimportant (3)	neither important nor unimportant (4)	very important (5)
Flexibility [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mobility costs [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenience [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reliability [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Security [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other: [_6] (text in aut_r5_6_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

NET (choice experiment 4)

Data relative to choice experiment NET are in secondary database SHEDS2018_NET.

net_0

Suppose that you are deciding between a combustion engine version of a car versus an electric one. Assume that both cars, except for the engine technology, are identical (e.g. style, size, color, comfort, acceleration, safety, etc.).

Assume that you have a charging station at home (i.e., the parking spot where you usually park your car) that only you can use whenever you want. It takes 3 hours to do a complete charge. The range of the electric car is 200 kilometers on a single charge.

There are also public charging stations for electric cars. We describe their numbers in the scenarios below. Please consider that it takes 30 minutes to do a complete charge at those stations, and you have a high probability (3 chances out of 4) to find the station available when you need it.

We will present you different scenarios regarding the purchase prices of the gasoline and electric cars, the price of energy, and additional monthly fees for charging the electric car.

For each scenario, please decide whether you would buy the electric version of the car. Select yes, for each scenario when you will prefer the electric car over the combustion engine car.

When making your choice, please, make the following assumptions in **all scenarios**:

- The combustion engine car consumes 5 liters of gasoline per 100 km.
- The electric engine car consumes 15 kWh of electricity per 100 km.
- There is no registration tax.
- Make abstraction of maintenance and reparation costs for both types of vehicles.
- Consider that this is the primary vehicle that you will use and that you will use the new vehicle for all the kilometers you typically drive per year.
- Assume that you will own the car for ten years and the car will remain your primary vehicle during this period.

Information for car choice

Which car is less expensive?

	Car A	Car B
Price	35'000	30'000
Cost of electricity	0,20 CHF/kWh	0,20 CHF/kWh
Electricity consumption	15 kWh/100 km	20 kWh/100 km

Two steps are necessary to evaluate this:

- 1) Calculating the total cost of every car
- 2) Comparing the total costs of both cars

net_instruction_2

We now have three more questions that require to compare the total costs.

Please, pay close attention to the instructions and the information provided for each of those questions.

net_16

Suppose you have to purchase a new car. You drive 25,000 km per year. You expect to keep your new car for 10 years. At the dealership, you found two models that are nearly identical except that one has a combustion engine and the other is electric.

The following table summarizes the information you need to calculate the total expenditures of each car over a 10 years ownership period.

	Combustion Engine Car	Electric Car
Average km driven per year	25,000 km	25,000 km
Purchase Price	30,000 CHF	35,000 CHF
Gasoline Consumption	5 liters/100 km	Not Applicable
Gasoline Price	1.50 CHF/liter	Not Applicable
Electricity Consumption	Not Applicable	20 kWh/ 100 km
Electricity Price	Not Applicable	0.10 CHF/kWh
Monthly Fee	Not Applicable	10 CHF per month

Which of the two cars minimizes your total expenditures over the next 10 years?

- The combustion car (1)
- The electric car (2)

net_17

Suppose you have to purchase a new car. You drive 25,000 km per year. You expect to keep your new car for 10 years. At the dealership, you found two models that are nearly identical except that one has a combustion engine and the other is electric.

The following table summarizes the information you need to calculate the total expenditures of each car over a 10 years ownership period.

	Combustion Engine Car	Electric Car
Average km driven per year	25,000 km	25,000 km
Purchase Price	30,000 CHF	35,000 CHF
Gasoline Consumption	5 liters/100 km	Not Applicable
Gasoline Price	1.50 CHF/liter	Not Applicable
Electricity Consumption	Not Applicable	20 kWh/ 100 km
Electricity Price	Not Applicable	0
Monthly Fee	Not Applicable	50 CHF per month

Which of the two cars minimizes your total expenditures over the next 10 years?

- The combustion car (1)
- The electric car (2)

net_18

Suppose you have to purchase a new car. You drive 25,000 km per year. You expect to keep your new car for 10 years. At the dealership, you found two models that are nearly identical except that one has a combustion engine and the other is electric.

The following table summarizes the information you need to calculate the total expenditures of each car over a 10 years ownership period.

	Combustion Engine Car	Electric Car
Average km driven per year	25,000 km	25,000 km
Purchase Price	30,000 CHF	35,000 CHF
Gasoline Consumption	5 liters/100 km	Not Applicable
Gasoline Price	1.50 CHF/liter	Not Applicable
Electricity Consumption	Not Applicable	20 kWh/ 100 km
Electricity Price	Not Applicable	0.20 CHF/kWh

Which of the two cars minimizes your total expenditures over the next 10 years?

- The combustion car (1)
- The electric car (2)

net_open_1

When answering the questions, were you able to trade off attributes of the combustion and electric engine cars? If yes, which attribute did you consider when you made the trade-offs?

_____ (text answer)

net_open_2

Across the different scenarios, what was the average purchase price of the electric car?

_____ (text answer)

net_open_3

Across the different scenarios, what was the average purchase price of the combustion engine car?

_____ (text answer)

PRO (choice experiment 5)

Data relative to choice experiment PRO are in secondary database SHEDS2018_PRO.

pro_scaleintro

In this section, we will ask you some general questions regarding your way of approaching life.

pro_scale1

Compared to most people, are you typically unable to get what you want out of life?

- Never 1 (1)
- 2 (2)
- Sometimes 3 (3)
- 4 (4)
- Very often (5)

pro_scale2

Growing up, would you ever "cross the line" by doing things that your parents would not tolerate?

- Never 1 (1)
- 2 (2)
- Sometimes 3 (3)
- 4 (4)
- Very often (5)

pro_scale3

How often have you accomplished things that got you "psyched" to work even harder?

- Never 1 (1)
- 2 (2)
- Sometimes 3 (3)
- 4 (4)
- Very often (5)

pro_scale4

Did you get on your parents' nerves often when you were growing up?

- Never 1 (1)
- 2 (2)
- Sometimes 3 (3)
- 4 (4)
- Very often (5)

pro_scale5

How often did you obey rules and regulations that were established by your parents?

- Never 1 (1)
- 2 (2)
- Sometimes 3 (3)
- 4 (4)
- Very often (5)

pro_scale6

Growing up, did you ever act in ways that your parents thought were objectionable?

- Never 1 (1)
- 2 (2)
- Sometimes 3 (3)
- 4 (4)
- Very often (5)

pro_scale7

Do you often do well at different things that you try?

- Never 1 (1)
- 2 (2)
- Sometimes 3 (3)
- 4 (4)
- Very often (5)

pro_scale8

Not being careful enough has gotten me into trouble at times.

- Never 1 (1)
- 2 (2)
- Sometimes 3 (3)
- 4 (4)
- Very often (5)

pro_scale9

When it comes to achieving things that are important to me, I find that I don't perform as well as I ideally would like to do.

- Never true 1 (1)
- 2 (2)
- Sometimes true 3 (3)
- 4 (4)
- Very often true (5)

pro_scale10

I feel like I have made progress toward being successful in my life.

- Certainly false 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- Certainly true (5)

pro_scale11

I have found very few hobbies or activities in my life that capture my interest or motivate me to put effort into them.

- Certainly false 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- Certainly true (5)

pro_fprint_intro

In the next section, we will measure your mobility footprint.

Calculating Ecological Footprint is a simple estimation of the CO2 emissions that a person produces in one year. The focus here will be on your mobility impact, relating to all the forms of transport you use.

We know these questions bare a strong similarity to questions you have already answered, but we need some more details in order to calculate your mobility footprint.

pro_fprint1

Have you already measured your footprint before?

- Never (1)
- Once (2)
- A couple of times (3)
- Several times (4)

pro_fprint2

How many kilometers do you travel in total by car, either as a driver or as a passenger, during your working week, i.e. Monday-Friday?

	0-25 (1)	26-50 (2)	51-75 (3)	76-100 (4)	101-125 (5)	126-150 (6)	151-175 (7)	176-200 (8)	≥ 201 (9)
Car [_1]	<input type="radio"/>								
Electric and hybrid car [_2]	<input type="radio"/>								

pro_fprint3

How many kilometers do you travel in total by car, either as a driver or as a passenger, during your weekend?

	0-25 (1)	26-50 (2)	51-75 (3)	76-100 (4)	101-125 (5)	126-150 (6)	151-175 (7)	176-200 (8)	≥ 201 (9)
Car [_1]	<input type="radio"/>								
Electric and hybrid car [_2]	<input type="radio"/>								

pro_fprint4

How many kilometers do you travel in total using other means of transportation during your working week, i.e. Monday-Friday?

	0-25 (1)	26-50 (2)	51-75 (3)	76-100 (4)	101-125 (5)	126-150 (6)	151-175 (7)	176-200 (8)	≥ 201 (9)
Bike or walk [_1]	<input type="radio"/>								
Scooter [_2]	<input type="radio"/>								
Bus [_3]	<input type="radio"/>								
Train [_4]	<input type="radio"/>								

pro_fprint5

How many kilometers do you travel in total using other means of transportation during your weekend?

	0-25 (1)	26-50 (2)	51-75 (3)	76-100 (4)	101-125 (5)	126-150 (6)	151-175 (7)	176-200 (8)	≥ 201 (9)
Bike or walk [_1]	<input type="radio"/>								
Scooter [_2]	<input type="radio"/>								
Bus [_3]	<input type="radio"/>								
Train [_4]	<input type="radio"/>								

pro_fprint6

How many hours did you fly by airplane last year?

- 0-2 (1)
- 3-5 (2)
- 6-8 (3)
- 9-11 (4)
- 12-14 (5)
- 15-18 (6)
- 19-21 (7)
- ≥ 22 (8)

pro_fprintend

Let us calculate... (The value is saved in **pro_mfpcoretot**)

pro_control_score

Only displayed to respondents with **pro_manipulation = 0**.

The global target in terms of CO₂ emission is 2 tons per person annually. Right now, the Swiss average is 5.3 tons of CO₂ per person.

Your annual mobility footprint is **pro_mfpcoretot** tons of CO₂.

pro_gain_score

Only displayed to respondents with **pro_manipulation = 1**.

A sustainable lifestyle in terms of CO₂ emission is 2 tons per person annually. Right now, the Swiss average is 5.3 tons of CO₂ per person.

Your annual mobility footprint is **pro_mfpcoretot** tons of CO₂.

pro_gain_m1

Only displayed to respondents with **pro_manipulation = 1**.

Even if you think it's just a drop in the ocean, you personally can greatly contribute to the future our planet.

pro_gain_m2

Only displayed to respondents with pro_manipulation = 1.

Any time things start to look bleak, even when we are in a real pickle, humans always find a way to come up with the correct solution. Despite all the significant changes our environment is undergoing, in such a short amount of time, we cannot help but be incredibly hopeful because we always manage to delve deep into ourselves and overcome even massive difficulties. In specific moments in history mankind has put all feudal differences aside and united to solve a common trouble. And this time is no different. 99.9% of species that have ever existed have gone extinct, yet we, time and time again, have managed to plow on, outliving and outsmarting all our rivals, surpassing all our obstacles. Human beings are like that: adaptability and problem solving are our main assets. This time the common trouble might be on a bigger scale but there is no reason to think this time is any different from all the times rival apes, famine and plagues threatened our very existence. We will dig deep and our story on this beautiful planet we call home will continue. **We can only succeed if everybody realizes they have to pull their weight and it is beyond doubt that everybody will, because we have come this far and we still have many pages to write in the history books.**

pro_gain_m3

Only displayed to respondents with pro_manipulation = 1.

All over the world many empowered communities have been tackling difficult environmental problems, and many are succeeding admirably in their endeavors through will-power and sheer effort.



A wasteland in South America has now become a luscious forest through direct human intervention.

pro_loss_score

Only displayed to respondents with pro_manipulation = 2.

To avoid ecological disasters, the global target in terms of CO2 emission is 2 tons per person annually. Right now, the Swiss average is 5.3 tons of CO2 per person.

Your annual mobility footprint is **pro_mfpcoretot** tons of CO2.

pro_loss_m1

Only displayed to respondents with pro_manipulation = 2.

Even if you think it's just a drop in the ocean, you personally can greatly contribute to the future our planet.

pro_loss_m2

Only displayed to respondents with pro_manipulation = 2.

With all the significant changes our environment is undergoing, in such a short amount of time, we cannot help but be incredibly dubious about whether we will manage to effectively carry out all actions that are required to overcome such massive difficulties. In specific moments in history mankind has put all feudal differences aside and united to solve a common trouble. 99.9% of species that have ever existed have gone extinct, yet we, time and time again, have managed to plow on, outliving and outsmarting all our rivals, surpassing all our obstacles. Human beings are like that: adaptability and problem solving are our main assets. Yet this time the common trouble appears to be on a bigger scale, one that maybe trumps all our previous obstacles that threatened our very existence. We will dig deep if our story on this beautiful planet we call home is to continue. We can only succeed if everybody realizes they have to pull their weight. **On this note, one cannot help but feel skeptical about whether we as a species will be capable of overcoming the risks we are facing, and whether each and every one of us will fully acknowledge that we only have a very small margin for error left, if we are to continue writing pages in the books of history.**

pro_loss_m3

Only displayed to respondents with pro_manipulation = 2.

All over the world many communities have been tackling difficult environmental problems, and it is scientifically proven that by burying our heads in the sand these problems we face will only get bigger.



Previously a luscious forest in South America has now become a wasteland, and is only one of an abundance of examples of the environment changing for the worst.

pro_dv_tax

Throughout Switzerland there is a serious need to make concrete changes to the layout of cities, in order to favor “green infrastructure” through intelligent urban development. There is a lot that can still be done, and that must be done, in order to get cars off the road and develop a fast and ecological transport system that reaches everywhere, from the main cities to the smaller towns. This clearly requires funding. While we are not currently interested in receiving funding, we are however very interested in understanding/establishing what contribution people feel is justified and fair. For example, a tax per dwelling could be considered, where the monetary contribution would be a percentage of a person’s accommodation value. If such a policy were implemented, we would very much like to know from you what percentage of the value of your rent value or of your rent, depending on your situation, to be devoted to concrete and observable urban plans that will benefit everyone, would you deem fair and justified?

- 0% (1)
- 0.2% (2)
- 0.4% (3)
- 0.6% (4)
- 0.8% (5)

pro_empower

With regards to helping the environment I feel...

	Not at all 0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	Very much (6)
in control [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
empowered [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

pro_1effort

How strongly do you believe the following actions could make a difference to helping the environment?

	Not at all 0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	Very much (6)
Calculating your ecological footprint [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Paying the tax [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

pro_2effort

How strongly do you believe the following actions are valuable with regards to helping the environment?

	Not at all 0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	Very much (6)
Calculating your ecological footprint [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Paying the tax [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

pro_checks_intro

We need you to remember the message you received a few moments ago along with your mobility footprint score.

pro_checks_gain

How much do you agree that the feedback you received is oriented toward achieving something positive?

- Not at all 0 (0)
- 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- 5 (5)
- Very much (6)

pro_checks_loss

How much do you agree that the feedback you received is oriented toward preventing something negative?

- Not at all 0 (0)
- 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- 5 (5)
- Very much (6)

pro_checks_hope

How much do you agree that the feedback triggers a sense of hope?

- Not at all 0 (0)
- 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- 5 (5)
- Very much (6)

pro_checks_fear

How much do you agree that the feedback triggers a sense of fear?

- Not at all 0 (0)
- 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- 5 (5)
- Very much (6)

Electricity (elec1 to elec13)

elec1

Which devices do you have in your accommodation for your private use?

Disregard public facilities of your building.

For each device 0 = no, 1 = yes.

- Fridge [_1]
- Freezer (separated from fridge) [_2]
- Microwave oven [_3]
- Oven [_28]
- Dishwasher [_4]
- Coffee machine [_5]
- Juice maker [_6]
- Food processor [_7]
- Steam cooker [_8]
- Washing machine [_9]
- Dryer [_10]
- Robot vacuum cleaner [_11]
- TV [_12]
- TV box [_13]
- Home theater system [_14]
- Internet router [_15]
- Desktop computer [_16]
- Laptop [_17]
- Tablet [_18]
- Smartphone [_19]
- Infra-red electric heater [_20]
- Air conditioner [_21]
- Humidifier [_22]
- Sauna [_23]
- Solarium [_24]
- Jacuzzi [_25]
- Swimming pool [_26]
- Aquarium/Terrarium [_27]

elec2

How many of the following devices do you own?

Only the relevant choices (i.e., those ticked in elec1) are displayed to the respondent.

Device numbers in line with **elec1**.

	1 (1)	2 (2)	3 (3)	4 (4)	5 or more (5)
Fridge(s) [_1]	<input type="radio"/>				
Freezer(s) (separated from fridge) [_2]	<input type="radio"/>				
TV(s) [_12]	<input type="radio"/>				
Desktop computer(s) [_16]	<input type="radio"/>				
Laptop(s) [_17]	<input type="radio"/>				
Tablet(s) [_18]	<input type="radio"/>				

elec3

What is the energy label of your devices?

If you own several devices in the same category, consider the one you use the most.

Only the relevant choices (i.e., those ticked in **elec1**) are displayed to the respondent.

Device numbers in line with **elec1**.

	A+++ (1)	A++ (2)	A+ (3)	A (4)	B (5)	C or worse (6)	I do not know (-1)
Fridge [_1]	<input type="radio"/>						
Freezer (separated from fridge) [_2]	<input type="radio"/>						
Oven [_28]	<input type="radio"/>						
Dishwasher [_4]	<input type="radio"/>						
Washing machine [_9]	<input type="radio"/>						
Dryer [_10]	<input type="radio"/>						
TV [_12]	<input type="radio"/>						

elec4

How many times per week do you use...

Only the relevant choices (i.e., those ticked in **elec1**) are displayed to the respondent.

Device numbers in line with **elec1**.

the oven: [_28] _____

the dishwasher: [_4] _____

the washing machine: [_9] _____

the dryer: [_10] _____

elec5

On average, how many hours per day are the following devices running in your residence?
If you have several devices in the same category, add up usage times of all devices.

Only the relevant choices (i.e., those ticked in **elec1**) are displayed to the respondent.

Device numbers in line with **elec1**.

TV(s): [**_12**] _____

Computer(s)/laptop(s): [**_16_17**] _____

Tablet(s): [**_18**] _____

elec6

Only displayed to respondents with **old** = 0/1/3.

What type of bulbs do you usually use in your residence?

	None (1)	Some (2)	Only (3)
Conventional [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Energy-saving [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
LED [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

elec14a

New in SHEDS 2018

Is your accommodation equipped with a smart meter that records electricity consumption?

- Yes (1)
- No (0)
- I do not know (-1)

Jump to **elec15** if answer is not "Yes".

elec14b

New in SHEDS 2018

Please state the year when the smart meter was installed.

- Year: _____ (yyyy) accepted range: 2000-2018
- I do not know (-1)

elec14c

New in SHEDS 2018

Approximately how often do you check the smart meter?

- Every day or almost (1)
- 2-3 times a week (2)
- Once a week (3)
- 2-3 times a month (4)
- Once a month (5)
- Once every 2-3 months (6)
- Less frequently (7)

elec14d

New in SHEDS 2018

Please indicate if any changes occurred in your behavior after the smart meter was installed.

- No change [_1] (this answer is exclusive)
- Changes in the way electrical appliances are used [_2]
- Changes in the type of electrical appliances purchased [_3]
- Changes made to the lighting in the house [_4]
- Other: [_5] _____ (text in elec14d_5_other)

elec15

New in SHEDS 2018

Does the price of your electricity vary according to the period of the day/night?

- Yes (1)
- No (0)
- I do not know (-1)

intro_bill

The next questions are related to **your electricity consumption and expenses**. It is extremely important for us to have **accurate numbers** in this area. Therefore, if possible, could you please find **your last annual electricity bill** before moving forward?
Thank you very much.

elec7

How much do you pay for electricity (including VAT) during a one year period?

Please use your last annual bill to answer this question.

Amount (CHF): [_1] _____ accepted range: 0-9999.99 (at most four digits + two decimals)

Source: [_2]

- Bill (1)
- Estimation (2)
- does not know (-1)

elec7_warning

Displayed as soon as the respondent clicks on estimation in **elec7**.

Please note: It would really help if you could provide the exact amount stated on your last electricity bill.

elec8

How much electricity do you use during a one year period?

Please use your last annual bill to answer this question.

Amount (kWh): [_1] _____ accepted range: 0-99999.99 (at most five digits + two decimals)

Source: [_2]

- Bill (1)
- Estimation (2)
- does not know (-1)

elec8_warning

Displayed as soon as the respondent clicks on estimation in **elec8**.

Please note: It would really help if you could provide the exact amount stated on your last electricity bill.

elec9

Only displayed if the respondent indicated having used his bill in **elec7**.

How much do you pay for 1 kilowatt hour (kWh) of electricity?

Please indicate the average price stated on your bill.

Price of 1 kWh: (1) _____ accepted range: 0-99.99 (at most two digits + two decimals)

elec10a

Does your electricity mix contain a significant share (over 50%) of renewable energy?

- Yes (1)
- No (0)
- I do not know (-1)

elec10b

Only displayed if the respondent ticked "Yes" in **elec10a**.

Does your electricity mix contain...

Multiple answers possible.

- Hydropower [_1]
- New renewables (solar, wind, biomass, ...) [_2]
- Other (please specify): [_3] _____ (text in **elec10b_3_other**)
- I do not know [_4] (this answer is exclusive)

elec10c

Did you change the standard electricity mix offered by your provider?

- Yes, for one more expensive (1)
- Yes, for one less expensive (2)
- No (0)
- I do not know (-1)

elec13

Do you switch off (no standby position) the following electronic devices when you do not use them?

Only the relevant choices (i.e., those ticked in **elec1**) are displayed to the respondent.

Device numbers in line with **elec1**.

	Often (1)	Occasionally (2)	Almost never (3)	Never (4) (new choice in SHEDS 2018)
TV [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
TV box [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Coffee machine [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Computer [_16_17]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Internet router [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smartphone [_19]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Accommodation (accom_change to accom18)

accom_change

Only displayed to "old" respondents (**old** = 1/2/3).

Within the last 12 (for **old=2/3**) / 24 (for **old=1**) months, has your living situation changed, i.e., have you moved or bought the accommodation you live in?

- Yes (1)
- No (0)

If "No", jump to **accom11**.

accom1

Regarding your accommodation, you are...

- Owner (1)
- Tenant (2)
- Living in a cooperative (3)

accom1a

New in SHEDS 2018

Only displayed to "Tenants" in **accom1**.

Your landlord is:

- a private person (1)
- a private company (insurance, pension fund, real estate firm, construction firm, Swisscom, SBB/CFF, ...) (2)
- a public institution (city, canton, ...) (3)
- Other/I don't know (-1)

accom2a

What type is your accommodation?

- Flat in a building with less than 5 flats (2)
- Flat in a building with 5 to 10 flats (3)
- Flat in a building with more than 10 flats (4)
- Detached house (5) New item in SHEDS 2017
- Semi-detached house (6) New item in SHEDS 2017
- Terraced house (7) New item in SHEDS 2017

accom5

What is the size of the living area in your accommodation?

m²: _____ accepted range: 0-999 (at most 3 digits, no decimals).

accom2b

Only displayed if the respondent indicated living in a flat in **accom2a**.

How many floors are there in your building? (Only integers, no decimals)

_____ accepted range: 1-40 (no decimals).

accom2c

Only displayed if the respondent indicated living in a house in **accom2a**.

How many floors are there in your house? (Only integers, no decimals)

_____ accepted range: 1-9 (no decimals).

accom6

Your accommodation contains...

	0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 or more (5)
Rooms (including kitchen) [_1]	<input type="radio"/>					
Bathrooms, toilets [_2]	<input type="radio"/>					
Other spaces (e.g., cellar, garage, winter garden) [_3]	<input type="radio"/>					

accom7

Does your accommodation conform with the Minergie standard or better standards?

- Yes (1)
- No (0)
- I do not know (-1)

accom8

Which of the following devices is your accommodation equipped with?

For each device 0 = no, 1 = yes.

- Photovoltaic solar panels (to produce electricity) [_1]
- Solar thermal panels (to produce hot water) [_2]
- Heat pump [_3]
- None [_4] (this answer is exclusive)
- I do not know [_5] (this answer is exclusive)

accom2d

Change in SHEDS 2018: this question is not only asked to people who live in houses.

What is the type of roof on your home or the house you live in?

- Flat roof (1)
- Gabled roof (2)
- I don't know/I don't remember (-1) (new item in SHEDS 2018)

accom2e

New in SHEDS 2018.

What is type of façade on your home or the house you live in?

- Compact (1)
- Ventilated (2)
- I don't know/I don't remember (-1)

accom3

Since when do you live in your current accommodation?

- yyyy (year if ≥ 1950) Change in SHEDS 2018: lower bound decreased from 1970 to 1950
- Before 1950 (1949)
- I do not know (-1)

accom4a1

Can you please tell us the year of construction of your building?

(This value cannot be larger than the indicated year of entry in the accommodation.)

- Year of construction: _____ (yyyy)
- I do not know (-1)

accom4a2

Only displayed if the respondent ticked "I do not know" in **accom4a1**.

You said, you were not sure in which year your accommodation was constructed. Can you tell us an approximate time period?

- 2010 or later (1)
- 2005-2009 (2)
- 2000-2004 (3)
- 1995-1999 (4)
- 1990-1994 (5)
- 1985-1989 (6)
- 1980-1984 (7)
- 1975-1979 (8)
- 1970-1974 (9)
- 1965-1969 (10)
- 1960-1964 (11)
- Before 1960 (12)
- I do not know (-1)

accom9a1

Change in SHEDS 2018: number of elements reduced from 8 to 4.

In which year were the following elements refurbished or renovated for the last time?

*Note that we have restricted the possible answers. Only years following the year of construction of your home are displayed. As a reminder, you said that your home was built in: yyyy (from **accom4a1** or **accom4a2**). If this is not correct, please go back to that question and enter the right year or period.*

	Year (yyyy)	There was no renovation since construction (-4)	A renovation took place but I do not know when (-3)	I do not know (-1)
Windows [_1]	dropdown list: 2018, 2017, ... 1901, 1900 (= 1900 or before)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Heating system [_2]		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Façade [_3]		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Roof [_4]		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

accom9a2

Only displayed if the respondent ticked at least one element in the column "A renovation took place but I do not know when" in **accom9a1**.

You said, you were not sure in which year exactly the following renovations have taken place. Can you tell us an approximate time period?

*Note that we have restricted the possible answers. Only years following the year of construction of your home are displayed. As a reminder, you said that your home was built in: yyyy (from **accom4a1** or **accom4a2**). If this is not correct, please go back to that question and enter the right year or period.*

Only elements for which the respondent indicated "A renovation took place but I do not know when" in **accom9a1** are displayed.

	2010 or later (1)	2005-2009 (2)	2000-2004 (3)	1995-1999 (4)	1990-1994 (5)	1985-1989 (6)	1980-1984 (7)	1975-1979 (8)	1970-1974 (9)	1965-1969 (10)	1960-1964 (11)	Before 1960 (12)	I do not know (-1)
Windows [_1]	<input type="radio"/>												
Heating system [_2]	<input type="radio"/>												
Façade [_3]	<input type="radio"/>												
Roof [_4]	<input type="radio"/>												

accom9c1_1

Only displayed if the respondent indicated a year of renovation for Windows in **accom9a1** or a range of years for Windows in **accom9a2**.

You said, that the **windows** in your building have been renovated. Can you tell us how old the replaced/renovated **windows** were at the time of renovation?

Please choose "The last renovation was the only one", when there was only a single renovation done for the element.

Note that answer possibilities have again been restricted based on the construction year of the building and the reported year of renovation.

- Age in years of renovated windows: 1 (= 1 or less), 2, ..., 99, 100 (= 100 or older)
- The last renovation was the only one (-3)
- I do not know (-1)

accom9c1_2

Only displayed if the respondent indicated a year of renovation for Heating system in **accom9a1** or a range of years for Heating system in **accom9a2**.

You said, that the **heating system** in your building have been renovated. Can you tell us how old the replaced/renovated **heating system** was at the time of renovation?

Please choose "The last renovation was the only one", when there was only a single renovation done for the element.

Note that answer possibilities have again been restricted based on the construction year of the building and the reported year of renovation.

- Age in years of renovated heating system: 1 (= 1 or less), 2, ..., 99, 100 (= 100 or older)
- The last renovation was the only one (-3)
- I do not know (-1)

accom9e2_1

New in SHEDS 2018.

Only displayed if the respondent indicated a year of renovation for Heating system in **accom9a1** or a range of years for Heating system in **accom9a2**.

Can you tell us, which parts of the heating system were changed?

- Boiler/Furnace (1)
- Tubing and/or radiators (2)
- Both (3)
- Something else/I don't know/I don't remember (-1)

accom9e2_2

New in SHEDS 2018.

Only displayed if the respondent selected "Boiler/Furnace" or "Both" in **accom9e2_1**.

You said that the boiler or furnace has been changed. Can you please tell us, what energy source the replaced system relied on for ... ?

	Oil (1)	Gas (2)	Electricity (3)	Wood (4)	Heat pump (5)	Solar (6)	District heating (7)	Other (8)	I do not know (-1)
heating [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
warm water [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						

accom9c1_3

Only displayed if the respondent indicated a year of renovation for Façade in **accom9a1** or a range of years for Façade in **accom9a2**.

You said, that the **façade** in your building has been renovated. Can you tell us how old the replaced/renovated **façade** was at the time of renovation?

Please choose "The last renovation was the only one", when there was only a single renovation done for the element.

Note that answer possibilities have again been restricted based on the construction year of the building and the reported year of renovation.

- Age in years of renovated façade: 1 (= 1 or less), 2, ..., 99, 100 (= 100 or older)
- The last renovation was the only one (-3)
- I do not know (-1)

accom9e3_1

New in SHEDS 2018.

Only displayed if the respondent indicated a year of renovation for Façade in **accom9a1** or a range of years for Façade in **accom9a2**.

Can you tell us, of which type the replaced or renovated façade was?

- Compact (1)
- Ventilated (2)
- I don't know/I don't remember (-1)

accom9e3_2

New in SHEDS 2018.

Only displayed if the respondent indicated a year of renovation for Façade in **accom9a1** or a range of years for Façade in **accom9a2**.

More concretely, was the façade repainted, repaired or replaced?

Please choose the most relevant answer.

- Repainted (1)
- Repaired (2)
- Replaced (3)
- I don't know/ I don't remember (-1)

accom9c1_4

Only displayed if the respondent indicated a year of renovation for Roof in **accom9a1** or a range of years for Roof in **accom9a2**.

You said, that the **roof** on your building has been renovated. Can you tell us how old the replaced/renovated **roof** was at the time of renovation?

Please choose "The last renovation was the only one", when there was only a single renovation done for the element.

Note that answer possibilities have again been restricted based on the construction year of the building and the reported year of renovation.

- Age in years of renovated roof: 1 (= 1 or less), 2, ..., 99, 100 (= 100 or older)
- The last renovation was the only one (-3)
- I do not know (-1)

accom9e4_1

New in SHEDS 2018.

Only displayed if the respondent indicated a year of renovation for Façade in **accom9a1** or a range of years for Façade in **accom9a2**.

You said, that the roof had been renovated in your home. Can you please tell us, the type of the replaced or renovated roof.

- Flat roof (1)
- Gabled roof (2)
- I don't know/I don't remember (-1)

accom9d

Only displayed if the respondent indicated a year of renovation for at least one element in **accom9a1** or a range of years for at least one element in **accom9a2**.

You have reported that the following element(s) were renovated. Can you please tell us the main reason for their last renovation or overhaul?

Multiple answers possible.

Only elements for which the respondent did not select "There was no renovation since construction" in **accom9a1** are displayed.

	Saving Energy [_1]	Reducing energy costs [_2]	Rise in CO2 tax [_3]	Benefitting from subsidies [_4]	Improve comfort [_5]	Aesthetics [_6]	Equipment was outdated [_7]	General maintenance [_8]	Other [_9]	I don't know [_10] (new item in SHEDS 2018)
Windows [_1]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heating system [_2]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Façade [_3]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roof [_4]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Variable names: stub (**accom9d**) + row number (_1 to _4) + column number (_1 to _10).

accom11

How close is your home to the following places?

	< 0.5 km (1)	0.5 - 1 km (2)	1 - 2 km (3)	> 2 km (4)	I do not know (-1)
Grocery store [_1]	<input type="radio"/>				
Public transport stop [_2]	<input type="radio"/>				
Post office [_3]	<input type="radio"/>				
Daycare [_4]	<input type="radio"/>				
Kindergarten [_5]	<input type="radio"/>				
School [_6]	<input type="radio"/>				
Playground [_7]	<input type="radio"/>				
Sports field [_8]	<input type="radio"/>				

accom12

How do you usually go to the following places?

	Car (1) (only displayed if car>0 in mob2)	Public transportation (2)	Motorbike (3) (only displayed if motorbike>0 in mob2)	E-bike (6) (new item in SHEDS 2018)	Bike/foot (4)	I never go to such a place (5)
Grocery store [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transport stop [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Post office [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Daycare [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Kindergarten [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Playground [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sports field [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

accom16

Only displayed if respondent ticked "Car" or "Motorbike" in **accom12_1**.

You said you mainly use a private car or motorbike **for going to the grocery store**.

Please rate how important the following aspects are for choosing this mode of transportation.

	Not important 1 (1)	2 (2)	3 (3)	4 (4)	Extremely important 5 (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this means of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Annoyed by travelling with other passengers [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being physically restricted [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient location of public stop (e.g. far away from home/grocery store) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient connections by public transport (e.g. long and/or multiple transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being independent from public transportation timetable [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient parking possibilities at destination [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transport of purchases [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_15] _____ (text in accom16_15_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

accom17

Only displayed if respondent ticked "Public transportation" in **accom12_1**.

You said you mainly use public transportation **for going to the grocery store**.

Please rate how important the following aspects are for choosing this mode of transportation.

	Not important 1 (1)	2 (2)	3 (3)	4 (4)	Extremely important 5 (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this means of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Delighted by travelling with other passengers (e.g. networking, meeting friends) [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being physically restricted [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient location of public stop (e.g. close to home/grocery store) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Convenient connections by public transport (e.g. short and/or few transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient parking possibilities at destination [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transport of purchases [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel pass (e.g. GA, Half-fare) [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_16] _____ (text in accom17_16_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

accom18

Only displayed if respondent ticked "Bike/foot" in **accom12_1**.

You said you mainly use soft mobility (e.g. bike, foot) **for going to the grocery store**.

Please rate how important the following aspects are for choosing this mode of transportation.

	Not important 1 (1)	2 (2)	3 (3)	4 (4)	Extremely important 5 (5)
Choosing the cheapest option [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am used to taking this means of transport [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as safely as possible [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travelling as fast as possible [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Making use of travel time [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Annoyed by travelling with other passengers [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being physically restricted [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is the only viable travel option [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy this way of travelling [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient location of public stop (e.g. far away from home/grocery store) [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient connections by public transport (e.g. long and/or multiple transfers) [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being independent from public transportation timetable [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inconvenient parking possibilities at destination [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Very short distance [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]: [_16] _____ (text in accom18_16_other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

accom13

Do you have a second house or flat (owned or rented)?

	Yes (1)	No (0)
For work [_1]	<input type="radio"/>	<input type="radio"/>
For holidays [_2]	<input type="radio"/>	<input type="radio"/>

accom14

Only displayed if the respondent ticked "Yes" in **accom13_1**.

On average, for how many days per week do you use your second (work) residence?

Days per week: _____ accepted range: 0-7 (max 1 decimal)

accom15

Only displayed if the respondent ticked "Yes" in **accom13_2**.

On average, for how many weeks per year do you use your second (holiday) residence?

Weeks per year: _____ accepted range: 0-52 (max 1 decimal)

Heating (heat_change to heat10)

heat_change

Only displayed to “old” respondents (**old** = 1/2/3) with **accom_change** = 1.

Within the last 12 (for **old=2/3**) / 24 (for **old=1**) months, has anything related to the heating system changed in the accommodation you live in?

- Yes (1)
- No (0)

If “Yes”, jump to **heat4**.

NOTE: The condition was incorrectly coded. It should have been: if “No”, jump to heat4.

heat1

What energy source do you primarily rely on for ...?

	Oil (1)	Gas (2)	Electricity (3)	Wood (4)	Heat pump (5)	Solar (6)	District heating (7)	Other (8)	I do not know (-1)
heating [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
warm water [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						

heat2a

In addition to the main system, do you have a secondary system in your residence?

Examples:

- For heating: an electric storage heater or a small gas boiler in the kitchen or bathroom.
- For warm water: an electric or gas boiler in the kitchen or bathroom.

	Do you have a secondary system for ... ? [1]			If yes, what energy source does it use? [2]								
	Yes (1)	No (0)	I do not know (-1)	Oil (1)	Gas (2)	Electricity (3)	Wood (4)	Heat pump (5)	Solar (6)	District heating (7)	Other (8)	I do not know (-1)
heating [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
warm water [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Variable names: stub (**heat2a**) + column number (1 or 2) + row number (_1 or _2).

heat4

Is your bill for heating and warm water based on your actual consumption or on the size of your residence?

- Based on actual consumption (1)
- Based on size of residence (2)
- A combination of size and actual consumption (3)
- Other (specify): (4) _____ (text in **heat4_other**)
- I do not know (-1)

heat5a

How much do you pay for heating and warm water during a one year period?

It is extremely important for us to have accurate numbers in this area. Therefore, if possible, please use your last annual heating and warm water bill(s) to answer this question.

	Amount [1]	Source of the amount provided [2]	
	(CHF) Accepted range: 0-9999.99 (at most four digits + two decimals).	Bill (1)	Estimation (2)
Heating + warm water (if not separated on your bill) [_1]	_____	<input type="radio"/>	<input type="radio"/>
Heating (if separated) [_2]	_____	<input type="radio"/>	<input type="radio"/>
Warm water (if separated) [_3]	_____	<input type="radio"/>	<input type="radio"/>

Variable names: stub (**heat5a**) + column number (**1** or **2**) + row number (**_1**, **_2** or **_3**).

heat5b

Only displayed if the respondent indicated being an owner in **accom1**, living in a detached, semi-detached, or terraced house in **accom2a** and primarily relying on oil for heating and/or warm water in **heat1**.

How much heating oil did you consume over the last 12 months?

Please give an estimate if possible using your bills.

_____ liters accepted answer: > 0.

heat5c

Only displayed if the respondent indicated being an owner in **accom1**, living in a detached, semi-detached, or terraced house in **accom2a** and primarily relying on gas for heating and/or warm water in **heat1**.

How much natural gas did you consume over the last 12 months?

Please give an estimate if possible using your bills.

_____ m³ accepted answer: > 0.

heat6

Only displayed to respondents with **old** = 0/1/3.

Do you...

	Yes (1)	No (0)
...heat all rooms at the same temperature? [_1]	<input type="radio"/>	<input type="radio"/>
...set heating at a different temperature during day and night? [_2]	<input type="radio"/>	<input type="radio"/>
...turn down heating when you are away for some days (vacations, ...)? [_3]	<input type="radio"/>	<input type="radio"/>

heat7

Only displayed to respondents with **old** = 0/1/3.

At what average temperature (°C) do you heat your living room during the day?

°C: _____ Answer given using a slider ranging from 18 or less to 23 or more.

heat8

Only displayed to respondents with **old** = 0/1/3.

On average, how many showers and baths are taken per week in your household?

Please add up usages for all persons in the household.

Showers: _____ [**_1**] accepted range: 0-99.

Baths: _____ [**_2**] accepted range: 0-99.

heat10

Only displayed to respondents with **old** = 0/1/3.

When in need for fresh air in winter, what do you usually do?

- I open a hopper window for a few minutes. (1)
- I open a window for a few minutes. (2)
- I open several windows for a few minutes. (3)
- I always leave a hopper window open. (4)
- Other (specify): (5) _____ (text in **heat10_other**)

Psychological attitudes (psy1 to psy8)

psy1

Only displayed to “fresh” respondents (**old** = 0).

In the following, we refer to environmentally friendly acts when a behavior has as little negative impact as possible on the environment or when it even has a positive impact on the environment.

We ask you to report your feelings when you or other persons act in an environmentally friendly (+) or unfriendly (-) manner. Please rate the extent to which you agree with the following statements.

	Totally disagree 1 (1)	2 (2)	3 (3)	4 (4)	Totally agree 5 (5)
I feel PROUD when I act in an environmentally friendly manner. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel HAPPY when I conserve or avoid wasting natural resources. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel GUILTY when I harm the environment. [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel APPRECIATION towards others when they act in an environmentally friendly manner. [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel WARM towards others when they conserve or avoid wasting natural resources. [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel CONTENT when I act in an environmentally friendly manner. [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel INDIGNANT when others act in an environmentally unfriendly manner. [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel REGRET when I waste natural resources. [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel ANGRY when others act in an environmentally unfriendly manner. [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel ASHAMED when I act in an environmentally unfriendly manner. [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel DISGUSTED when others waste natural resources. [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel POSITIVE towards others when they act environmentally friendly. [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

psy2

Only displayed to “fresh” respondents (old = 0).

In the following, we ask you to report your feelings when you are pushed or forced to act environmentally friendly or unfriendly.

Examples:

- A friend wants you to take the bike instead of your car for commuting.
- You want to recycle a plastic bottle but no appropriate garbage bin is available.

Please rate the extent to which you agree with the following statements.

	Totally disagree 1 (1)	2 (2)	3 (3)	4 (4)	Totally agree 5 (5)
I feel FRUSTRATED when I would like to act environmentally friendly, but external circumstances prevent me from doing so. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel ANGRY when efforts to protect the environment constrict my freedom. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel ANNOYED when others try to convince me to act in a more environmentally friendly manner. [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel DISSATISFIED when I intend to conserve natural resources, but external circumstances prevent me from doing so. [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel HOSTILE when I am forced to act in a more environmentally friendly manner. [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel ANGRY when external circumstances force me to act in an environmentally unfriendly manner. [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

psy3

Only displayed to “fresh” respondents (**old = 0**).

In the following, we ask you to report your feelings to the environment and potential environmental change.

Please rate the extent to which you agree with the following statements.

	Totally disagree 1 (1)	2 (2)	3 (3)	4 (4)	Totally agree 5 (5)
I feel GRATEFUL for our planet and its nature. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel WORRIED about the future of our nature. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel AWE for our planet and its nature. [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel ANXIOUS when I think about the future of our planet. [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel SAD about how mankind treats nature. [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I often feel OVERWHELMED by the beauty of nature. [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

psy4

In the following you will find 16 values. Behind each value there is a short explanation concerning the meaning of the value. Please rate how important each value is for you as a guiding principle in your life.

Your scores can vary from 1 to 5. The higher the number, the more important the value is as a guiding principle in your life. Try to distinguish as much as possible between the values by using all the scores.

	Not important 1 (1)	2 (2)	3 (3)	4 (4)	Extremely important 5 (5)
EQUALITY: equal opportunity for all [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
RESPECTING THE EARTH: harmony with other species [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SOCIAL POWER: control over others, dominance [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
PLEASURE: joy, gratification of desires [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
UNITY WITH NATURE: fitting into nature [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A WORLD AT PEACE: free of war and conflict [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
WEALTH: material possessions, money [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AUTHORITY: the right to lead or command [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SOCIAL JUSTICE: correcting injustice, care for the weak [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ENJOYING LIFE: enjoying food, sex, leisure, etc. [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
PROTECTING THE ENVIRONMENT: preserving nature [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
INFLUENTIAL: having an impact on people and events [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HELPFUL: working for the welfare of others [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
PREVENTING POLLUTION: protecting natural resources [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SELF-INDULGENT: doing pleasant things [_15]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AMBITIOUS: hard-working, aspiring [_16]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

psy5a

Please rate the extent to which you agree with the following statements.

	Totally disagree 1 (1)	2 (2)	3 (3)	4 (4)	Totally agree 5 (5)
The members in my household expect that I behave in an environmentally friendly manner. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that most of my acquaintances behave in an environmentally friendly manner whenever it is possible. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Most of my acquaintances expect that I behave in an environmentally friendly manner. [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel personally obliged to behave in an environmentally friendly manner as much as possible. [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the Swiss society, it is usually expected that one behaves in an environmentally friendly manner. [_5] (new item in SHEDS 2018)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

psy6

Only displayed to “fresh” respondents (old = 0).

Please rate the extent to which you agree with the following statements.

	Totally disagree 1 (1)	2 (2)	3 (3)	4 (4)	Totally agree 5 (5)
I know how to behave environmentally friendly. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is easy to conserve and to avoid wasting natural resources. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I can participate in behaviors to protect the environment if I really want to. [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I will take steps to adopt environmentally friendly behaviors even if it causes daily inconveniences. [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Acting environmentally friendly is effective to protect our planet and its nature. [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Acting environmentally friendly will help to prevent the consequences of global warming for our planet and its inhabitants. [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Acting environmentally friendly will contribute to save our natural resources. [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

psy7

Only displayed to “fresh” respondents (old = 0).

Financially, do you usually take risks?

- Not at all 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- Very much 5 (5)

psy8

In the next 12 months, are you planning on reducing your...

	Very unlikely 1 (1)	Unlikely 2 (2)	Neither likely nor unlikely 3 (3)	Likely 4 (4)	Very likely 5 (5)
electricity consumption [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
heating consumption [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
car usage [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
carbon footprint [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Social performance (soc1 to soc3)

soc1

Only displayed to respondents with **old** = 0/1/3.

Please respond to each description in what respect it applies to your conduct of life.

	Does not apply at all (1)	Does not apply (2)	Applies somewhat (3)	Applies fully (4)
I cultivate an upscale standard of life. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I live according to religious principles. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I hold on to my family's old traditions. [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy my life to the full. [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I go out much. [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My life pleases me especially well when a lot of activities is going on. [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

soc2

Only displayed to respondents with **old** = 0/1/3.

How often do you perform the following leisure activities?

	Never (1)	Seldom (2)	Sometimes (3)	Often (4)
Visiting art exhibitions or galleries. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reading books. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reading a regional newspaper such as 20 minutes. [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reading a nationwide newspaper such as NZZ. [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

soc3

Only displayed to respondents with **old** = 0/1/3.

If you go out to have a really good dinner, how much do you spend per person (including everything) at most?

CHF: _____ accepted range: 0-9999 (at most 4 digits, no decimal)

Habits and routines (soc4a to soc5)

soc4a

Only displayed to “fresh” respondents (old = 0).

Please indicate the extent to which you agree with the following statements.

	Strongly Disagree (1)	Disagree (2)	Neither Agree nor Disagree (3)	Agree (4)	Strongly Agree (5)
When I am cold, turning up the heating is something...					
I do automatically [_1a]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I do without having to consciously remember [_1b]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I do without thinking [_1c]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I start doing before I realize I am doing it [_1d]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
When I am taking a shower, turning off the water while soaping up is something...					
I do automatically [_3a]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I do without having to consciously remember [_3b]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I do without thinking [_3c]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I start doing before I realize I am doing it [_3d]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Saving electricity (e.g., through switching off lights or stand-by mode) is something...					
I do automatically [_4a]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I do without having to consciously remember [_4b]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I do without thinking [_4c]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I start doing before I realize I am doing it [_4d]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

soc5

Only displayed to “fresh” respondents (old = 0).

How important is the following to you?

	Not at all important (1)	Not important (2)	Indifferent (3)	Important (4)	Very Important (5)
Heat your flat enough to not have to wear a pullover in winter [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Live in a large apartment [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Take several bathes per week [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Take long showers [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Leave your appliances in standby when not in use [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wear fresh clothes every day [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Make holidays in faraway countries [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Live close to place of work [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have your own car [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
items 10 and 11 have been dropped					
Have your own tools and appliances [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Air regularly in the winter [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Social context (soc6 to soc13)

soc6

Only displayed to “fresh” respondents (old = 0).

Regarding energy and saving energy, how strongly do you trust information provided by the following people?

	Not at all 1 (1)	2 (2)	3 (3)	4 (4)	Very strongly 5 (5)	I do not know (-1)
Family, friends or colleagues [_1]	<input type="radio"/>					
Neighbors [_2]	<input type="radio"/>					
Swiss Federal Office of Energy [_3]	<input type="radio"/>					
Local authorities [_4]	<input type="radio"/>					
Local energy supply utility [_5]	<input type="radio"/>					
Scientists [_6]	<input type="radio"/>					
Consumer organizations [_7]	<input type="radio"/>					
Environmental organizations [_8]	<input type="radio"/>					
Technical experts (engineers, architects, facility managers, ...) [_9]	<input type="radio"/>					
Property management company [_10]	<input type="radio"/>					
Associations (clubs, ...) [_11]	<input type="radio"/>					

soc7

Only displayed to “fresh” respondents (old = 0).

From whom have you already taken up recommendation for changing your energy consumption?

For each person/organization 0 = no, 1 = yes.

- Family, friends or colleagues [_1]
- Neighbors [_2]
- Swiss Federal Office of Energy [_3]
- Local authorities [_4]
- Local energy supply utility [_5]
- Scientists [_6]
- Consumer organizations [_7]
- Environmental organizations [_8]
- Technical experts (engineers, architects, facility managers, ...) [_9]
- Property management company [_10]
- Associations (clubs, ...) [_11]
- Other (specify): [_12] _____ (text in soc7_12_other)
- No one [_13] (this answer is exclusive)

soc8a

Only displayed to “fresh” respondents (old = 0).

Which of the following life events you have experienced in the last 12 months?

If you experience problems in answering this question, detailed information is available [here \(in German\)](#) and [here \(in French\)](#).

Should the problems persist, please send us a screenshot by e-mail.

	Which of the following life events have you experienced in the last 12 months? [1]	In what month did you experience the specific life event? [2]
	Tick all those that apply For each item 0 = no, 1 = yes.	Dropdown menu with April 2018 (1), March 2018 (2), ..., April 2017 (13), I do not know (-1)
Wedding [_1]	<input type="checkbox"/>	_____
Birth of first child [_2]	<input type="checkbox"/>	_____
Divorce [_3]	<input type="checkbox"/>	_____
Marital separation [_4]	<input type="checkbox"/>	_____
Unemployment [_5]	<input type="checkbox"/>	_____
Personal injury or illness [_6]	<input type="checkbox"/>	_____
Change in health of family member [_7]	<input type="checkbox"/>	_____
Start of pregnancy [_8]	<input type="checkbox"/>	_____
Death of spouse/partner [_9]	<input type="checkbox"/>	_____
Start a new job [_10]	<input type="checkbox"/>	_____
Moving house [_11]	<input type="checkbox"/>	_____
Start university/college [_12]	<input type="checkbox"/>	_____
Start of retirement [_13]	<input type="checkbox"/>	_____
Serious environmental disaster (e.g., flooding, etc.) [_14]	<input type="checkbox"/>	_____

soc8b

Only displayed to “fresh” respondents (**old** = 0) who have ticked at least one event in **soc8a**.

Only events ticked in **soc8a** are displayed to the respondent.

How positively or negatively have you experienced the specific events?

	Very negatively (1)	Negatively (2)	Neutral (3)	Positively (4)	Very positively (5)
Wedding [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Birth of first child [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Divorce [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Marital separation [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Unemployment [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personal injury or illness [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Change in health of family member [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Start of pregnancy [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Death of spouse/partner [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Start a new job [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Moving house [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Start university/college [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Start of retirement [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Serious environmental disaster (e.g., flooding, etc.) [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

soc10

How important are the following to you?

	Not at all important (1)	Not important (2)	Indifferent (3)	Important (4)	Very important (5)
Good health [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having and maintaining good relations [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Freedom and control over my life [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Safety [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Living according to my own identity [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having privacy [_6]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having access to a clean natural environment [_7]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having or being able to find a job [_8]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spending time outside work/housework to my satisfaction [_9]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being comfortable [_10]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being able to enjoy natural and cultural beauty [_11]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having a varied life and pleasant experiences [_12]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being appreciated and respected by others [_13]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having nice possessions [_14]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

soc11

Only displayed to respondents with **old** = 0/1.

In general, how satisfied are you with your life?

0 means "not at all satisfied" and 10 "completely satisfied".

- Not at all satisfied 0 (0)
- 1 (1)
- 2 (2)
- 3 (3)
- 4 (4)
- 5 (5)
- 6 (6)
- 7 (7)
- 8 (8)
- 9 (9)
- Completely satisfied 10 (10)
- I do not know (-1)

soc12

New in SHEDS 2018.

Are you an active member of a club or association?

- No (0)
- Yes, but I never meet the members, or very seldom (1)
- Yes, we meet less than once a month (2)
- Yes, we meet about once a month (3)
- Yes, we meet about once a week (4)
- Yes, we meet several times a week (5)

soc13

New in SHEDS 2018.

What type of club or association do you belong to?

For each item 0 = no, 1 = yes.

- Neighbourhood association [**_1**]
- Sports clubs (all sports such as: ball sports, yoga, gymnastics, winter sports, other sports) [**_2**]
- Music associations (e.g. orchestra, band, choir) [**_3**]
- Student association [**_4**]
- Political association [**_5**]
- Service club (Rotary, Lions, ...) [**_6**]
- Parent association or youth club [**_7**]
- Environmental organisation [**_8**]
- Trade Union [**_9**]
- Other association or club (specify): [**_10**] _____ (text in **soc13_10_other**)

Energy literacy (enlit1 to enlit17)

enlit1

Only displayed to “fresh” respondents (**old** = 0).

What do you think the top rating of the energy label for cars stands for?

- An overall low amount of fuel consumption compared to all other vehicles in the market. (1)
- A low amount of fuel consumption compared to other similar vehicles. (2)

enlit2

Only displayed to “fresh” respondents (**old** = 0).

How much do you think it costs in terms of electricity to run the following devices?

Amounts in cents

	0-19 (1)	20-39 (2)	40-59 (3)	60-79 (4)	80-100 (5)	More than 100 (6)	I do not know (-1)
A desktop computer for 1 hour [_1]	<input type="radio"/>						
A washing machine (load of 5kg at 60°C) [_2]	<input type="radio"/>						

enlit3

Only displayed to “fresh” respondents (**old** = 0).

Which of the following consumes more energy?

- Producing 1kg of beef (1)
- Taking a warm bath (2)
- Both consume about the same (3)
- I do not know (4)

enlit4a

New in SHEDS 2018.

Which of the following cars has higher energy cost per 100 km?

- A gasoline car that consumes 5 litres per 100 km (1)
- An electric car that consumes 20 kWh per 100 km (2)
- Both have about the same cost (3)
- I do not know (-1)

enlit5

Only displayed to “fresh” respondents (**old = 0**).

Indicate whether the following statements are true or false.

	True (1)	False (2)	I do not know (-1)
The biggest share of energy consumed in a Swiss household is for heating purposes. [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CO ₂ emissions play a crucial role in global warming. [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Simply lowering the heating temperature in an average household by 1°C can help to cut down the heating demand by 6%. [_3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Coal is a renewable energy resource. [_4]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hydroelectric power plants account for 10% of total Swiss electricity production. [_5]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

enlit6

Only displayed to “fresh” respondents (**old = 0**).

Do you believe that energy prices will decrease or increase in the future?

	Significant decrease (1)	Decrease (2)	No decrease or increase (3)	Increase (4)	Significant increase (5)	I do not know (-1)
Oil price [_1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Electricity price [_2]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

enlit11

Only displayed to “fresh” respondents (**old = 0**).

Imagine you have CHF 200 in a savings account and the interest rate is 10% per year. How much will there be in this account in 2 years from now?

- 220
- 240
- 242
- 260

enlit12

Only displayed to "fresh" respondents (old = 0).

Imagine that the interest rate on your savings account is 1% per year and inflation is 2% per year. After 1 year, would you be able to buy...

- More than today with the money in this account (1)
- Exactly the same as today with the money in this account (2)
- Less than today with the money in this account (3)

enlit13

Since 2008, heating oil and natural gas are subject to CO₂ tax, currently about 25 CHF per 100 liters (oil) or 100 kg (gas). Most of the revenues are redistributed to the Swiss population on their individual health insurance bills. All households benefit from the proceeds of the CO₂ tax paid by oil/gas consumers. Please give us your best estimate of your household's cost and benefit of CO₂ tax in 2018.

Over the year, each person in your household will...

	CHF 0 (1)	CHF 20 (2)	CHF 40 (3)	CHF 60 (4)	CHF 80 (5)	CHF 100 (6)	More than CHF 100 (7)
... receive about: [_1]	<input type="radio"/>						
... pay about: [_2]	<input type="radio"/>						

enlit14

Which of the following options describes your household's overall position with respect to CO₂ taxes?

(Multiple answers possible)

For each option 0 = no, 1 = yes.

- Monetary benefit thanks to our heating system and/or building insulation [_1]
- Monetary benefit thanks to attention to our everyday energy consumption [_2]
- Monetary loss because our building is relatively old or inefficient [_3]
- Monetary loss because of our household special needs for heating [_4]
- Negligible monetary loss/benefit [_5]
- Other (please specify): [_6] _____ (text in enlit14_6_other)

enlit17

New in SHEDS 2018.

On 21 May 2017, Swiss voters expressed their willingness to reject or accept the initiative "revised Energy Act".

How did you vote?

The initiative "revised Energy Act" promotes renewable energies, the reduction of energy consumption and the increase of energy efficiency. In addition, it bans the construction of new nuclear power plants.

- Against the "revised Energy Act" (1)
- In favor of the "revised Energy Act" (2)
- I did not vote (3)
- I do not remember (4)
- I prefer not to say (5)

enlit16

Is your neighborhood (your street) connected to the natural gas network?

- Yes (1)
- No (0)
- I do not know (-1)

Socio-economics (seco1a to seco5)

seco1a

New version in SHEDS 2018: detailed age structure.

How many persons (including yourself and children) are there in your household?

	0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	9 (9)	10 or more (10)
Females											
< 6 years old [_1f]	<input type="radio"/>										
6-17 years old [_2f]	<input type="radio"/>										
18-65 years old [_3f]	<input type="radio"/>										
> 65 years old [_4f]	<input type="radio"/>										
Males											
< 6 years old [_1m]	<input type="radio"/>										
6-17 years old [_2m]	<input type="radio"/>										
18-65 years old [_3m]	<input type="radio"/>										
> 65 years old [_4m]	<input type="radio"/>										

seco3

Only displayed if 2 persons or more indicated in **seco1a**.

Which of the following best describes your household type?

- Single person household (0) (not displayed, but deducted from **seco1a**)
- Couple without children (1)
- Couple with children (2)
- Single parent with one or more children (3)
- Patchwork family (4)
- Non-family shared household (5)

seco2

How many persons of your household are working for pay?

The total should not be larger than the total of adults in the household as indicated above. Also note that we have restricted the possible answers according to your answers about the number of persons in the household.

	0 (0)	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	9 (9)	10 or more (10)
Full time (90-100%) [_1]	<input type="radio"/>										
Part time (50-80%) [_2]	<input type="radio"/>										
Part time (< 50%) [_3]	<input type="radio"/>										

seco4

Only displayed if at least 1 person is indicated as working for pay in **seco2** and if the respondent did not tick "I do not work" in **mob11a**.

What is the zip code at your workplace?

Leave empty if you do not work.

ZIP code: [_1] _____

Country: [_2]

- Switzerland
- Abroad

seco5

What is the monthly gross income (CHF) of your household?

- 3,000 or less (1)
- 3,000-4,499 (2)
- 4,500-5,999 (3)
- 6,000-8,999 (4)
- 9,000-12,000 (5)
- 12,000 or more (6)
- I prefer not to say (-3)
- I do not know (-1)

Conclusion

End

Thank you very much

Please be sure to click "next" to confirm definitely your answers and receive your bonus points. You will then be redirected to Intervista's website.

You can make any comment or remark in the box below. Also, if you would like to be informed about the results of the project, please indicate your e-mail address in the field below.

Thank you very much for your participation in this survey.

Comments or remarks: _____

E-mail address: _____ (not provided in the dataset for confidentiality reasons)