

Perception Survey on the Quality of Life in European Cities 2023

Codebook

The following table shows for each variable in the 2023 survey on the quality of life in European cities:

- the name of the variable
- the position in the datafile
- the label of the variable
- the possible values / response categories for each variable
- Additional descriptive and explanatory notes about the content or the function of the variable

Variable name	Position in microdata file	variable label	Variable values	Description/comments
Respondent_Serial	1	Serial number	numeric code per case	a unique case ID per interview
Country_sample	2	Country	numeric code per country (1-36, in alphabetical order)	a 1- or 2-digit code per city
D3_Cityrcode	3	DG REGIO city code	numeric code per city	These codes, as provided by DG REGIO/Eurostat are also used to identify the city in the Eurobase file and the aggregates datafile
City_Eurostat	4	City	numeric Eurostat code	
Method	5	Method	1 CATI / 2 CAWI	The applied method
SampleType	6	SampleType	1 CATI Mobile / 2 CATI Landline / 3 CAWI (push to web / KP)	Intended method
Method2	7	Method	1 CATI / 2 CAWI push to web / 3 CAWI KP	Applied method with split between push to web and KP
D3_LAU_recode	8	D3 (LAU recode)	numeric 6-digit code per LAU area	
LAU_Eurostat	9	LAU	code per LAU area	

DEGURBA	10	DEGURBA	1 Cities (densely populated areas) / 2 Towns and suburbs (intermediate density areas) / 3 Rural areas (thinly populated areas)	
NUTS3	11	NUTS3	NUTS3 codes	
D1	12	What is your age?	numerical value between 15-99	Exact age of respondent
D1_recode	13	Age categories	D1 age group recode	Respondent age recoded to age groups
D1_recode2	14	Age categories	D1 age group recode	Respondent age recoded to age groups
D1_recode3	15	Age categories	D1 age group recode	Respondent age recoded to age groups
D1_recode4	16	Age categories	D1 age group recode	Respondent age recoded to age groups
D2	17	What is your sex?	What is your sex?	respondent gender
Gender	18	Gender	Gender	respondent gender
Q1a_1	19	To what extent are you satisfied or dissatisfied with each of the following in your city? - Public transport, for example the bus, tram or metro.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q1a_2	20	To what extent are you satisfied or dissatisfied with each of the following in your city? - Health care services, doctors and hospitals.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	

Q1a_3	21	To what extent are you satisfied or dissatisfied with each of the following in your city? - Sport facilities such as sport fields and indoor sports halls.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q1a_4	22	To what extent are you satisfied or dissatisfied with each of the following in your city? - Cultural facilities such as concert halls, theatres, museums and libraries.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q1a_5	23	To what extent are you satisfied or dissatisfied with each of the following in your city? - Green spaces such as parks and gardens.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q1a_6	24	To what extent are you satisfied or dissatisfied with each of the following in your city? - Public spaces such as markets, squares, pedestrian areas.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	

Q1a_7	25	To what extent are you satisfied or dissatisfied with each of the following in your city? - Schools and other educational facilities.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q1b_1	26	To what extent are you satisfied or dissatisfied with each of the following in your city? - The quality of the air	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q1b_2	27	To what extent are you satisfied or dissatisfied with each of the following in your city? - The noise level	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q1b_3	28	To what extent are you satisfied or dissatisfied with each of the following in your city? - Cleanliness	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q2_1	29	To what extent do you agree or disagree with each of the following statements? - I'm satisfied to live in my city.	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	

Q2_2	30	To what extent do you agree or disagree with each of the following statements? - It is easy to find a good job in my city.	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q2_3	31	To what extent do you agree or disagree with each of the following statements? - I feel safe walking alone at night in my city.	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q2_4	32	To what extent do you agree or disagree with each of the following statements? - I feel safe walking alone at night in my neighbourhood.	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q2_5	33	To what extent do you agree or disagree with each of the following statements? - It is easy to find good housing in my city at a reasonable price.	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	

Q2_6	34	To what extent do you agree or disagree with each of the following statements? - Generally speaking, most people in my city can be trusted.	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q2_7	35	To what extent do you agree or disagree with each of the following statements? - Generally speaking, most people in my neighbourhood can be trusted.	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q3_1	36	Is the city where you live a good place or not a good place to live for the following groups? - People in general.	1 a good place to live / 2 not a good place to live / 99 don't know/no answer/refusal	
Q3_2	37	Is the city where you live a good place or not a good place to live for the following groups? - Racial and ethnic minorities.	1 a good place to live / 2 not a good place to live / 99 don't know/no answer/refusal	

Q3_3	38	Is the city where you live a good place or not a good place to live for the following groups? - Gay or lesbian people.	1 a good place to live / 2 not a good place to live / 99 don't know/no answer/refusal	
Q3_4	39	Is the city where you live a good place or not a good place to live for the following groups? - Immigrants from other countries.	1 a good place to live / 2 not a good place to live / 99 don't know/no answer/refusal	
Q3_5	40	Is the city where you live a good place or not a good place to live for the following groups? - Families with young children.	1 a good place to live / 2 not a good place to live / 99 don't know/no answer/refusal	
Q3_6	41	Is the city where you live a good place or not a good place to live for the following groups? - Elderly people.	1 a good place to live / 2 not a good place to live / 99 don't know/no answer/refusal	
Q4_1	42	On the whole, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	

		with... ? - The neighbourhood where you live.		
Q4_2	43	On the whole, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with... ? - Your personal job situation.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q4_3	44	On the whole, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with... ? - The financial situation of your household.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	
Q4_4	45	On the whole, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with... ? - The life you lead.	4 very satisfied / 3 rather satisfied / 2 rather unsatisfied / 1 not at all satisfied / 99 don't know/no answer/refusal	

Q5_1	46	On a typical day, which mode(s) of transport do you use most often? First	1 car / 2 motorcycle / 3 bicycle / 4 foot / 5 train / 6 urban public transport (bus, tram or metro) / 7 other / 98 do not commute / 99 99 don't know/no answer/refusal	
Q5_2	47	On a typical day, which mode(s) of transport do you use most often? Second	1 car / 2 motorcycle / 3 bicycle / 4 foot / 5 train / 6 urban public transport (bus, tram or metro) / 7 other / 98 do not commute / 99 99 don't know/no answer/refusal	
Q6_1	48	Public transport in your city is: - Affordable	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q6_2	49	Public transport in your city is: - Safe	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q6_3	50	Public transport in your city is: - Easy to get	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q6_4	51	Public transport in your city is: - Frequent (comes often)	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q6_5	52	Public transport in your city is: - Reliable (comes when it says it will)	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	

Q7	53	In the city where you live, do you have confidence in the local police force?	1 yes / 2 no / 99 don't know/no answer/refusal	
Q8	54	Within the last 12 months, was any money or property stolen from you or another household member in your city?	1 yes / 2 no / 99 don't know/no answer/refusal	
Q9	55	Within the last 12 months, have you been assaulted or mugged in your city?	1 yes / 2 no / 99 don't know/no answer/refusal	
Q10	56	Within the last 12 months, would you say you had difficulties to pay your bills at the end of the month ...	1 most of the time / 2 from time to time / 3 almost never/never / 99 don't know/no answer/refusal	
Q11	57	Do you feel that if you needed material help (e.g. money, loan or an object) you could receive it from relatives, friends, neighbours or other persons you know?	1 yes / 2 no / 99 don't know/no answer/refusal	

Q12	58	Do you feel that if you needed non-material help (e.g. somebody to talk to, help with doing something or collecting something) you could receive it from relatives, friends, neighbours or other persons you know?	1 yes / 2 no / 99 don't know/no answer/refusal	
Q13_1	59	To what extent do you agree or disagree with each of these statements? - I am satisfied with the amount of time it takes to get a request solved by my local public administration.	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q13_2	60	To what extent do you agree or disagree with each of these statements? - The procedures used by my local public administration are straightforward and easy to understand	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	

Q13_3	61	To what extent do you agree or disagree with each of these statements? - The fees charged by my local public administration are reasonable	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q13_4	62	To what extent do you agree or disagree with each of these statements? - Information and services of my local public administration can be easily accessed online	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
Q13_5 ¹	63	To what extent do you agree or disagree with each of these statements? - There is corruption in my local public administration	4 strongly agree / 3 somewhat agree / 2 somewhat disagree / 1 strongly disagree / 99 don't know/no answer/refusal	
D6	64	Have you ever lived in another city for at least 1 year?	1 yes / 2 no / 99 don't know/no answer/refusal	

¹ Ipsos conducted rigorous quality checks to investigate the unexpected (outlier) result for question Q13_5 regarding perceived corruption in the local public administration in Tirana. The quality checks consisted of reviewing the translations, the data coding and processing, and checking with the local fieldwork teams if any issues had arisen when asking this question. However, after this rigorous review, Ipsos did not find any errors in any step of the process that could explain the unexpected result. Therefore, this question is considered as missing data for Tirana.

D7	65	How many years have you been living in your current city since last moving here?	numerical value	
rD7	66	How many years have you been living in your current city since last moving here?	1 0-2 year / 2 3-5 year / 3 6-10 year / 4 11-15 year / 5 16-20 year / 6 21-25 year / 7 More than 25 year / 999 Don't know, no answer, refuses	
Q14	67	Compared to five years ago, would you say the quality of life in your city or area has:	1 decreased / 2 stayed the same / 3 increased / 99 don't know/no answer/refusal	
Q16	68	How much of the time, during the past 4 weeks, have you been feeling lonely?	1 All of the time / 2 Most of the time / 3 Some of the time / 4 A little of the time / 5 None of the time / 6 Don't know / 7 No answer	
Q17	69	How much of the time, during the past 12 months, have you been feeling lonely?	1 All of the time / 2 Most of the time / 3 Some of the time / 4 A little of the time / 5 None of the time / 6 Don't know / 7 No answer	
D9	70	How many people usually live in your household?	numerical value	
D9_recode	71	How many people usually live in your household?	1 1 / 2 2 / 3 3 / 4 4 or more	
D9b	72	How many of these are aged 15 and older?	numerical value	

D9b_recode	73	How many of these are aged 15 and older?	1 1 / 2 2 / 3 3 / 4 4 or more	
D8	74	Which of the following best describes your household composition?	1 One-person household / 2 lone parent with at least one child aged less than 25 / 3 Lone parent with all children aged 25 or more / 4 Couple without any child(ren) / 5 Couple with at least one child aged less than 25 / 6 Couple with all children aged 25 or more / 7 Other type of household / 99 don't know/no answer/refusal	
D10ISCED	75	What is the highest level of education you have successfully completed?	list of local education levels + 99999 don't know/no answer/refusal	For each city a list of local (national) education levels was used to ask about educational attainment. For comparison purposes this was then recoded to ISCED levels in the variable 'isced'
ISCED_recode2	76	What is the highest level of education you have successfully completed?	1 Low (0-2) / 2 Medium (3-4) / 3 High (5-8) / 99 don't know / no answer	Recoding of the local levels to the standard ISCED (2011) codes
D11a	77	Do you currently have a job?	1 yes / 2 no / 99 don't know/no answer/refusal	

D11	78	Which of the following best describes your current working status?	1 At work as employee or employer/self-employed/relative assisting on family business / 2 Unemployed, not looking actively for a job / 3 Unemployed, looking actively for a job / 4 Retired / 5 Unable to work due to long-standing health problems / 6 In full-time education (at school, university, etc.) / student / 7 Full-time homemaker/responsible for ordinary shopping and looking after home / 8 Compulsory military or civilian service / 98 Other / 99 don't know/no answer/refusal	
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D12	79	What is your current job?	1 manager / 2 professional / 3 technician and associate professional / 4 clerical support worker / 5 services and sales worker / 6 agricultural, forestry or fishery worker / 7 craft or related trade worker / 8 plate or machine operator or assembler / 9 elementary occupation / 10 armed forces occupation / 99 don't know/no answer/refusal	
D13	80	Which of the following best describes your job?	1 full-time job / 2 part-time job / 99 don't know/no answer/refusal	
D14	81	Do you use one or more mobile phones?	1 Yes, one mobile phone / 2 Yes, more than one mobile phone / 3 No	
D15	82	Do you also have a landline telephone at home?	1 yes / 2 no	
Mobfix	83	Mobfix	1 fixed only / 2 mobile only / 3 mixed	This is calculated based on variables samty, D14 and D15.
Q15a	84	The next 2 questions are about your health status and country of birth. Are you happy to proceed?	1 yes / 2 no	

Q15	85	In general, how is your health?	1 very good / 2 good / 3 fair (neither good or bad) / 4 bad / 5 very bad / 99 don't know/no answer/refusal	
D5	86	In which country were you born?	Global list of 198 countries	
bw_comp	87	Design weight	Design weight factor	This weight factor balances the data for each respondent based on the probability that they are contacted for an interview. This probability is based on whether they have access to only a mobile phone, only a landline phone or both.
w1	88	Calibration weight	Weight factor combining design weight + post-stratification weight	This factor adds to the design weight factor a factor that balances the sample so that the effective sample distribution is representative for a city's population (age 15+) in age and gender, and education (NUTS2 level)
Population	89	Population size (per city)	Population size (per city)	
Population_proportion	90	Population proportion (pop size per city as a proportion of full population of all cities in the sample)	Population proportion (pop size per city as a proportion of full population of all cities in the sample)	
w1_pop	91	Population weight	Weight factor combining design weight + post-stratification weight	This factor extrapolates the sample size per city to the actual 15+ population of that

			+ population proportion	city. As a consequence, when aggregating results for multiple cities, the results for each city will contribute to the aggregate proportionally to their population (i.e., larger cities more than smaller cities)
DataCollection_StartTime	92	At what time did this interview start?		
DataCollection_FinishTime	93	At what time did this interview finish?		
Duration	94	Time of interview in minutes		
w1_v2019	95	Calibration weight V2019 in age and gender (for comparison with 2019 weights)	Weight factor combining design weight + post-stratification weight	This factor adds to the design weight factor a factor that balances the sample so that the effective sample distribution is representative for a city's population (age 15+) in age and gender
w1_v2019_pop	96	Population weight V2019 (+Calibration weight V2019) – for comparison with 2019 weight	Weight factor combining design weight + post-stratification weight + population proportion	This factor extrapolates the sample size per city to the actual 15+ population of that city. As a consequence, when aggregating results for multiple cities, the results for each city will contribute to the aggregate proportionally to their population (i.e., larger cities more than smaller cities)

Use of the weights

The Perception Survey datafile contains the following weighting factors:

- A design weight factor (**'bw_comp' – design weight**). This weight would typically not be used, unless there is a need to calculate aggregate results without balancing the sample for age and gender to match the population distribution.
- A factor combining the design weight with a post-stratification weight on age, gender and education (**'w1' – calibration weight**). This is the factor that is to be used whenever aggregate results are calculated at the level of a single city (be it for the city as a whole or to compare socio-demographic substrata of a city, like age groups, gender, education levels, etc.). It balances the sample so that the sample distribution for age groups, gender and education are in line with the population distribution. We have also added **w1_v2019** an additional post-stratification weight only on age and gender for comparison with the 2019 survey results.
- A factor combining the calibration with a population extrapolation to assign different weights to cities according to their actual population (**'w1_pop' – population weight**). This weight factor is to be used when aggregate results are calculated that combine multiple cities – for instance all 83 cities combined, all EU27 cities, all cities from a single country, etc. Note that if this weight is used to aggregate results for a single city, the results will be the same as when using the calibration (only the weighted sample size will show the actual population size instead of the survey sample size). We have also added **w1_v2019_pop** for comparison with the 2019 survey results.