

Fact sheet - updated May 2024

This factsheet has been calculated according to Eurostat guidelines on Passenger Mobility Statistics, Eurostat December 2018. The harmonised set of indicators and these tables should be considered as a mean to monitor and evaluate the development in passenger mobility by individual countries for:

- Urban and non-urban passenger mobility
- Short distance (0 to 300 km) trips
- Mobility type for trips up to 100 km: Urban mobility
- Travel day: Working days and non-working days

These tables consist of Finnish trips (NUTS F11) in the Finnish National Travel Survey 2021. Indicator ratios – calculated per person – include no-trip-makers in the divisor. The table includes indicators

for Finnish daily trips starting or ending in Finland by population aged 15–84 years, except for car occupancy, where no age limit was applied. Car occupancy is calculated as a weighted (by mileage) average of vehicle occupancy for trips with car as driver.

The 2021 study was conducted at a time when restrictions were placed on restaurants and gatherings of people in addition to recommendations for remote working due to the COVID-19 pandemic. The restrictions had a significant impact on the mobility of people. The research results of 2021 should be interpreted keeping that in mind.

1. Survey quality indicators	Working day		Non-Working day		All days	
	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km
a. Sample size	15,603		6,845		22,448	
b. Reference population	4 538 814					
c. Response rate (%)	27%		27%		27%	
d. Number of respondents	4,181		1,830		6,011	
e. Share of trip-makers among respondents (%)	76%	81%	62%	71%	72%	78%
f. Number of trips	5,405	10,543	1,606	3,441	7,011	13,984

2. Number of trips per person per day	Working day		Non-Working day		All days	
	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km
a) Total	2.294	2.450	1.625	1.834	2.090	2.260
B) By main travel mode						
By passenger car as driver	1.041	1.287	0.598	0.811	0.906	1.139
By passenger car as passenger	0.167	0.207	0.232	0.289	0.187	0.232
By taxi (as passenger)	0.015	0.016	0.009	0.008	0.013	0.013
By van/lorry/ tractor/camper	0.041	0.074	0.020	0.050	0.034	0.067
By motorcycle and moped	0.006	0.013	0.004	0.008	0.006	0.011
By bus and coach	0.152	0.104	0.098	0.058	0.135	0.090
Regular train	0	0.001	0	0.003	0	0.002
Urban rail	0.082	0.052	0.056	0.035	0.074	0.047
Aviation	0	0	0	0	0	0
Waterways	0.005	0.005	0.007	0.009	0.005	0.007
Cycling	0.176	0.169	0.087	0.098	0.149	0.147
Walking	0.600	0.511	0.508	0.450	0.572	0.492
Other	0.009	0.012	0.006	0.015	0.008	0.013
C) By travel purpose						
Work (commuting)	0.524	0.548	0.116	0.135	0.400	0.420
Professional	0.111	0.130	0.022	0.027	0.084	0.098
Education	0.083	0.082	0.010	0.012	0.061	0.060
Escorting	0.293	0.315	0.181	0.230	0.259	0.289
Shopping	0.471	0.466	0.431	0.440	0.459	0.458
Leisure	0.547	0.611	0.701	0.812	0.594	0.673
Personal business	0.265	0.297	0.164	0.177	0.235	0.260

3. Travel distance per person/day (km)	Working day		Non-Working day		All days	
	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km
a) Total	19.346	31.760	14.553	29.869	17.886	31.175
B) By main travel mode						
By passenger car as driver	12.430	21.364	7.995	18.121	11.079	20.360
By passenger car as passenger	1.901	4.080	2.780	6.520	2.169	4.835
By taxi (as passenger)	0.128	0.127	0.033	0.053	0.099	0.104
By van/lorry/ tractor/camper	0.595	1.903	0.329	1.366	0.514	1.737
By motorcycle and moped	0.079	0.211	0.033	0.247	0.065	0.222
By bus and coach	1.314	1.177	0.849	0.717	1.172	1.035
Regular train		0.138		0.519		0.256
Urban rail	0.962	0.726	0.628	0.415	0.861	0.630
Aviation	0	0	0	0	0	0
Waterways	0.034	0.111	0.137	0.107	0.065	0.109
Cycling	0.743	0.709	0.510	0.547	0.672	0.659
Walking	1.098	1.064	1.204	1.069	1.131	1.065
Other	0.061	0.152	0.055	0.188	0.059	0.163
C) By travel purpose						
Work (commuting)	6.549	9.004	1.441	1.746	4.993	6.757
Professional	1.584	2.916	0.382	1.023	1.218	2.330
Education	0.577	0.760	0.110	0.096	0.435	0.554
Escorting	2.508	4.362	1.876	5.062	2.315	4.578
Shopping	2.399	3.274	2.273	4.155	2.361	3.547
Leisure	3.578	7.625	6.912	14.780	4.593	9.840
Personal business	2.151	3.787	1.558	3.006	1.971	3.546

4. Travel time per person/day (minutes)	Working day		Non-Working day		All days	
	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km
a) Total	58.130	67.762	45.236	59.258	54.202	65.130
B) By main travel mode						
By passenger car as driver	21.977	30.859	13.309	23.981	19.337	28.730
By passenger car as passenger	3.757	6.264	4.731	8.592	4.053	6.985
By taxi (as passenger)	0.350	0.328	0.136	0.148	0.285	0.272
By van/lorry/ tractor/camper	1.305	2.903	0.456	1.750	1.047	2.546
By motorcycle and moped	0.103	0.327	0.061	0.346	0.090	0.333
By bus and coach	6.019	4.246	3.771	2.400	5.334	3.675
Regular train		0.143		0.554		0.270
Urban rail	3.130	2.018	2.193	1.369	2.844	1.817
Aviation	0	0	0	0	0	0
Waterways	0.291	0.401	0.757	0.516	0.433	0.437
Cycling	3.834	3.806	2.514	2.757	3.432	3.482
Walking	17.026	15.775	16.937	15.828	16.999	15.791
Other	0.338	0.691	0.372	1.018	0.348	0.792
C) By travel purpose						
Work (commuting)	13.398	14.949	3.053	3.669	10.247	11.458
Professional	3.124	4.003	0.786	1.488	2.412	3.225
Education	2.051	2.020	0.250	0.205	1.503	1.459
Escorting	6.313	7.698	4.201	7.242	5.670	7.557
Shopping	8.363	8.363	7.406	8.541	8.071	8.418
Leisure	18.571	22.868	25.664	32.741	20.731	25.923
Personal business	6.309	7.768	3.876	5.372	5.568	7.026

5. Passenger kilometres (million) for all reference population /year	Working day		Non-Working day		All days	
	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km
a) Total	22,215	36,471	7,398	15,184	29,631	51,647
B) By main travel mode						
By passenger car as driver	14,274	24,532	4,064	9,212	18,354	33,729
By passenger car as passenger	2,183	4,685	1,413	3,314	3,593	8,010
By taxi (as passenger)	147	146	17	27	164	173
By van/lorry/ tractor/camper	684	2,185	167	695	852	2,877
By motorcycle and moped	91	242	17	125	108	367
By bus and coach	1,509	1,352	431	365	1,942	1,715
Regular train		158		264		424
Urban rail	1,105	834	319	211	1,426	1,043
Aviation	0	0	0	0	0	0
Waterways	39	127	70	54	108	181
Cycling	853	815	259	278	1,113	1,092
Walking	1,261	1,222	612	543	1,873	1,765
Other	70	174	28	95	98	270
C) By travel purpose						
Work (commuting)	7,520	10,339	733	888	8,272	11,195
Professional	1,819	3,349	194	520	2,018	3,860
Education	663	873	56	49	721	918
Escorting	2,880	5,008	954	2,573	3,836	7,585
Shopping	2,755	3,760	1,155	2,112	3,911	5,876
Leisure	4,109	8,756	3,514	7,513	7,610	16,301
Personal business	2,470	4,349	792	1,528	3,265	5,874

6. Average vehicle occupancy	Working day		Non-Working day		All days	
	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km	Urban mobility <100 km	Total mobility <300 km
For passenger car	1.3	1.4	1.7	1.9	1.4	1.6