

Hjalmar Christiansen Oana Baescu Center for Transport Analytics August 12th 2022

The Danish National Travel Survey Annual Statistical Report

# **Copenhagen Area**

# 2020

Data version TU0621v1

# **Annual Statistical Report**

# Copenhagen Area 2020

#### The survey

The Danish National Travel Survey (in Danish: Transportvaneundersøgelsen, TU) is a continuous survey of travel patterns for Danish Residents over 6 years of age. The basic survey design consists of one-person, one-day interviews, conducted at random days during the year. Please refer to www.tudata.dk for more information on the survey.

#### Using this report

This report may be distributed and cited freely, with proper reference to the report, the Danish National Travel Survey and DTU. The survey may be referenced by DOI: 10.11581/dtu:00000034

#### Contents of the report

The aim and content of this report is a statistical picture of the transport patterns 2020 for residents over 6 years of age in the Copenhagen Area, defined as NUTS DK011 and DK012, which is approximately the same as the built area.

The tables and figures of this report are, unless otherwise stated, based on persons born 2014 or earlier, resident within the borders of the Copenhagen Area.

The report contains results for the year 2020, which of course is heavily affected by COVID-19; all figures should be seen as a result of this. However, the Travel Survey has been conducted during the entire year and the report is issued without delay.

#### **Table 1: Data foundation**

Residents in the Copenhagen Area	Women	Men	2020 total
Number of interviews	1 766	1 767	3 533
Number of trips	5 188	5 062	10 250

I.

Data version: TU0621v1

Due to rounded figures, columns and rows may only approximately account to the stated sum.

The - is used in tables, when a combination has not been observed in the survey. 0.0 indicates, that the combination has been observed, but evaluates as 0.0.

# **Table of Contents**

This report contains the following tables and figures:

#### Main results

	_
Table 2: Key figures, by gender	page 5
Modes of transport	
Table 3: Mileage and travel time by mode	page 6
Table 4: Modal split, journeys by mode chain type	page 6
Table 5: Time series, modal split, journeys by chain type group	page 7
Figure 6: Time series, modal split, journeys by chain type group	page 7
Figure 7: Time series, collective share of journeys	page 7
Table 8: Time series, modal split by mileage	page 8
Figure 9: Time series, modal split by mileage (grouped)	page 8
Figure 10: Time series, collective bus market share by mileage	page 8
Table 11: Journeys by length and chain type	page 9
Table 12: Total road mileage and travel time, sum per day	page 10
Table 13: Average working day vs. average day traffic	page 11
Table 14: Local and regional road mileage	page 11
Purpose	
Table 15: Trips, distance and total travel time by purpose	page 12
Table 16: Journeys, distance and travel time by primary purpose	page 13
Figure 17: Purpose distribution by trips and journeys	page 13
Table 18: Trips by purpose group and mode chain type	page 14
Table 19: Travel time by purpose group and mode chain type	page 15
Table 20: Mileage (PKM) by mode and purpose group	page 16
Figure 21: Mileage by purpose group	page 17
Table 22: Vehicle mileage by mode and purpose group	page 18
Table 23: Journeys by purpose group and mode chain type	page 19
Commuting	
Table 24: Commuter journeys by chaintype	page 20
Table 25: Time series, modal split, workplace commuting	page 21
Figure 26: Time series, commuter modal split	page 21
Figure 27: Collective share of workplace commuting	page 21
Socioeconomics	
Table 28: Gender, mileage and travel time by mode	page 22
Table 29: Gender, journeys and travel time by chaintype	page 23
Table 30: Gender, journey primary purpose	page 23
Table 31: Age groups, mileage by mode Table 32: Age groups, journeys by chain type	page 24
Table 33: Age groups, journey primary purpose	page 25
	page 25
Table 34: Occupation groups, mileage by mode	page 26
Table 35: Occupation groups, journeys by chain type	page 27
Table 36: Occupation groups, journey primary purpose	page 27
Table 37: Income groups, mileage by mode	page 28
Table 38: Income groups, journeys by chain type	page 29
Table 39: Income groups, journey primary purpose	page 29

# **Definitions**

Annual Average Day Traffic	Any traffic statistic calculated as average of all 366 days in the year. This definition is understood, when 'per day' is stated. [Danish: Årsdøgntrafik, abbrev. AADT or ÅDT]
Business Trip	<i>Business Trips</i> are any trips, with <b>trip purpose</b> as a professional activity, conducted at a destination elsewhere than the ordinary workplace. Notice the difference to <b>Commercial Transport</b> . [Danish: erhvervstur]
Chain Type	Mode <i>Chain Type</i> is a qualitative aggregation of the modes on a <b>trip</b> or <b>journey</b> , such that all cases with <b>collective transport</b> are classified as such. [Danish: kædetype]
Collective Transport	<i>Collective Transport</i> is any <b>mode</b> of transport, where independent travellers are transported by the same physical vehicle, if only route and time is identical. This definition is almost, but not quite the same as public transport. Public transport generally includes e.g. taxis, which are not collective.
Commercial Transport	Commercial Transport is defined as any transport activity, where the actual movement is the commercial purpose. This is different from the <b>business trips</b> , where the commercial activity is done at each destination. Classic examples on <i>Commercial Transport</i> are bus drivers and <b>train</b> drivers. However, the category also includes driving schools, police patrols and certain other jobs. [Danish: erhvervstransport]
Journey	A <i>Journey</i> is defined as the entire chain from home, return home. Each <i>Journey</i> consists of at least 2 <b>trips:</b> outbound and homebound. [Danish: rejse]
Means (of transport)	The individual, physical vehicle of transport: "My red bicycle".
Mode (of transport)	Generic classification of transport modes: buses, trains etc.
Primary Destination	The <i>Primary Destination</i> of a <b>journey</b> is defined by the stay with the longest dwell time. [Danish: primært ophold]
Primary Mode	The <i>Primary Mode</i> of a <b>trip</b> or <b>journey</b> is the mode of transport with the greatest, aggregated, travel distance. [Danish: primært transportmiddel]
Primary Purpose	The <i>Primary Purpose</i> of a <b>journey</b> is defined as the purpose at the <b>primary destination</b> , ie. the stay with the greatest dwell time. [Danish: primært formål]
Train	The category <i>Train</i> includes all railborne <b>modes</b> of transport, including Metro and Light Rail/Trams. [Danish: tog]
	Metro and Light Rail Hans. [Danish: tog]
Trip	A <i>Trip</i> is defined as the movement from one destination to the next. A <i>Trip</i> uses one or more <b>means</b> of transport. [Danish: tur]

# **Main results**

# Table 2: Key figures, by gender

	Women	Men	Total >= 6y	
Average, total number of trips	2.9	3.1	3.0	trips per person per day
- excl. commercial transport	2.9	2.8	2.9	trips per person per day
Nonmobile rate (0 trip rate)	19%	18%	18%	(rate on avg. day)
	Women	Men	Total >= 6y	
Average, total travel time	58	55	57	mins per person per day
	Women	Men	Total >= 6y	
Average, total mileage	23	26	25	km per person per day
- hereof motorized modes	19	23	21	km per person per day
- hereof bicycle	2.3	2.6	2.4	km per person per day
- total, excl. commercial transport	23	26	24	km per person per day
	Women	Men	Total >= 6y	
Avg. trip length, excl. commercial transport	7.9	9.0	8.4	kilometers per trip

	Women	Men	Total	
Bicycle ownership	76%	75%	75%	(share of pop. >=6y)
Driving licence	76%	86%	81%	(share of pop. >=18y)

# **Modes of transport**

### Table 3: Mileage and travel time by mode

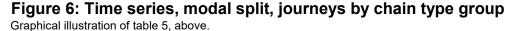
(excl. commercial transport)	Personal		Vehicle n	Vehicle mileage		time
Mode	km/pers/day	%	km/pers/day	%	mins/pers/day	%
Walk or run	1.5	6.0%			19.0	34.5%
Skateb., roller skates etc.	0.0	0.1%			0.1	0.3%
SUM Walk etc.	1.5	6.1%			19.1	34.8%
Bicycle	2.4	10.0%	2.4	16.9%	9.9	18.1%
Moped 30 km/h	0.0	0.1%	0.0	0.2%	0.2	0.3%
Disability moped (electric)	0.0	0.0%			0.0	0.0%
Electric scooter etc.	0.0	0.0%			0.0	0.1%
SUM Bicycle etc.	2.5	10.1%	2.4	17.1%	10.1	18.4%
Moped 45 km/h	-	-	-	-	-	-
Motorcycle	0.1	0.4%	0.1	0.6%	0.1	0.1%
Passenger car	15.9	65.2%	11.2	77.9%	19.4	35.2%
Taxi cab	0.0	0.2%			0.1	0.2%
Van	0.7	2.7%	0.6	4.3%	0.9	1.6%
Lorry	0.0	0.1%	-	-	0.0	0.0%
Tractor, working vehicle	-	-	-	-	-	-
Tourist coach, rented bus	0.3	1.3%	0.0	0.1%	0.3	0.5%
SUM Car etc.	17.1	69.9%	11.9	82.9%	20.8	37.8%
Collective, public bus	0.6	2.4%			1.5	2.7%
Dial-a-ride, flex. transport	0.0	0.1%			0.0	0.0%
SUM Collective road	0.6	2.5%			1.5	2.8%
S-train (Cph suburban rail)	1.0	4.3%			1.4	2.6%
Copenhagen Metro	0.3	1.4%			0.6	1.2%
Light rail / tram	-	-			-	-
Other train	1.2	4.9%			0.9	1.6%
SUM Train	2.6	10.6%			3.0	5.4%
Horse carriage, horse	-	-			_	-
Ferry, water bus	0.2	0.7%			0.3	0.5%
Leisure boat	0.0	0.2%			0.2	0.4%
Airplane	-	-			-	-
SUM Other	0.2	0.8%			0.5	0.9%
Total	24.4	100%	14.3	100%	55.0	100%

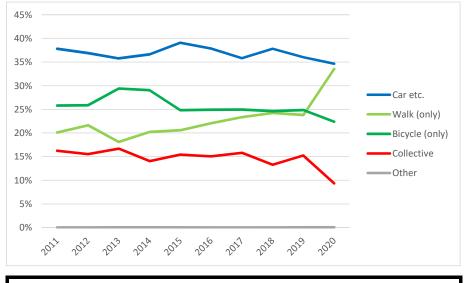
# Table 4: Modal split, journeys by mode chain type

(incl. commercial transport)	All jour	neys	Journeys	<10km	Travel time		
Journey chain type	pr pers pr day	%	pr pers pr day	%	mins/pers/day	%	
Walk (only)	0.40	33.4%	0.39	53.5%	13.4	23.6%	
Bicycle (only)	0.27	22.1%	0.19	25.7%	10.0	17.6%	
Car etc. as driver	0.32	26.2%	0.09	12.4%	16.5	29.0%	
Car etc. as passenger	0.11	9.2%	0.04	5.2%	6.2	10.9%	
SUM Car etc.	0.43	35.4%	0.13	17.6%	22.7	39.9%	
Train	0.03	2.8%	0.01	1.2%	2.9	5.2%	
Collective bus	0.02	1.6%	0.01	1.4%	1.3	2.3%	
Train + bus in combination	0.02	1.4%	0.00	0.1%	2.1	3.7%	
Train/bus comb. w/bicycle	0.02	1.5%	0.00	0.1%	1.9	3.3%	
Train/bus comb. w/car	0.02	1.7%	0.00	0.3%	2.3	4.1%	
SUM Collective	0.11	9.1%	0.02	3.1%	10.5	18.5%	
Other	0.00	0.1%	0.00	0.0%	0.2	0.3%	
Total	1.21	100%	0.74	100%	56.8	100%	

Table 5: Time series, modal split, journeys by chain type group

(population 10-84 years of age, journey modal split with confidence intervals									
Walk	Bicycle	Car etc.	Collective	Other					
20.1% ±1.6%	25.8% ±1.7%	37.8% ±2.1%	16.2% ±1.4%	0.0% ±0.0%					
21.6% ±2.2%	25.9% ±2.0%	36.9% ±2.4%	15.6% ±1.7%	0.0% ±0.1%					
18.1% ±2.0%	29.4% ±2.3%	35.8% ±2.5%	16.7% ±1.7%	-					
20.2% ±2.0%	29.1% ±2.0%	36.6% ±2.4%	14.1% ±1.6%	0.1% ±0.1%					
20.6% ±2.0%	24.8% ±2.2%	39.1% ±2.4%	15.4% ±1.8%	0.1% ±0.1%					
22.1% ±2.1%	24.9% ±2.4%	37.9% ±2.3%	15.1% ±1.7%	0.1% ±0.1%					
23.4% ±2.2%	25.0% ±2.4%	35.8% ±2.2%	15.8% ±1.5%	0.0% ±0.1%					
24.2% ±1.8%	24.6% ±2.0%	37.8% ±2.3%	13.3% ±1.4%	0.1% ±0.1%					
23.8% ±2.0%	24.9% ±1.7%	36.0% ±2.0%	15.3% ±1.5%	0.1% ±0.1%					
33.6% ±1.8%	22.4% ±1.7%	34.7% ±1.9%	9.3% ±1.0%	0.1% ±0.1%					
	Walk 20.1% ±1.6% 21.6% ±2.2% 18.1% ±2.0% 20.2% ±2.0% 20.6% ±2.0% 22.1% ±2.1% 23.4% ±2.2% 24.2% ±1.8% 23.8% ±2.0%	Walk         Bicycle           20.1% ±1.6%         25.8% ±1.7%           21.6% ±2.2%         25.9% ±2.0%           18.1% ±2.0%         29.4% ±2.3%           20.2% ±2.0%         29.1% ±2.0%           20.6% ±2.0%         24.8% ±2.2%           22.1% ±2.1%         24.9% ±2.4%           23.4% ±2.2%         25.0% ±2.4%           24.2% ±1.8%         24.6% ±2.0%           23.8% ±2.0%         24.9% ±1.7%	Walk         Bicycle         Car etc.           20.1% ±1.6%         25.8% ±1.7%         37.8% ±2.1%           21.6% ±2.2%         25.9% ±2.0%         36.9% ±2.4%           18.1% ±2.0%         29.4% ±2.3%         35.8% ±2.5%           20.2% ±2.0%         29.1% ±2.0%         36.6% ±2.4%           20.6% ±2.0%         24.8% ±2.2%         39.1% ±2.4%           22.1% ±2.1%         24.9% ±2.4%         37.9% ±2.3%           23.4% ±2.2%         25.0% ±2.4%         35.8% ±2.2%           24.2% ±1.8%         24.6% ±2.0%         37.8% ±2.3%           23.8% ±2.0%         24.9% ±1.7%         36.0% ±2.0%	Walk         Bicycle         Car etc.         Collective           20.1% ±1.6%         25.8% ±1.7%         37.8% ±2.1%         16.2% ±1.4%           21.6% ±2.2%         25.9% ±2.0%         36.9% ±2.4%         15.6% ±1.7%           18.1% ±2.0%         29.4% ±2.3%         35.8% ±2.5%         16.7% ±1.7%           20.2% ±2.0%         29.1% ±2.0%         36.6% ±2.4%         14.1% ±1.6%           20.6% ±2.0%         24.8% ±2.2%         39.1% ±2.4%         15.4% ±1.8%           22.1% ±2.1%         24.9% ±2.4%         37.9% ±2.3%         15.1% ±1.7%           23.4% ±2.2%         25.0% ±2.4%         35.8% ±2.2%         15.8% ±1.5%           24.2% ±1.8%         24.6% ±2.0%         37.8% ±2.3%         13.3% ±1.4%           23.8% ±2.0%         24.9% ±1.7%         36.0% ±2.0%         15.3% ±1.5%					

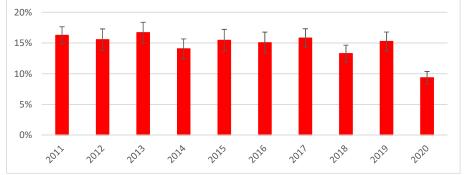




Modal Split is reported at the journey level, because the choice of bicycle or car generally applies to the entire journey from home, until return home. Collective Transport is reported as such, including any intermediate walking trips on the journey.

#### Figure 7: Time series, collective share of journeys

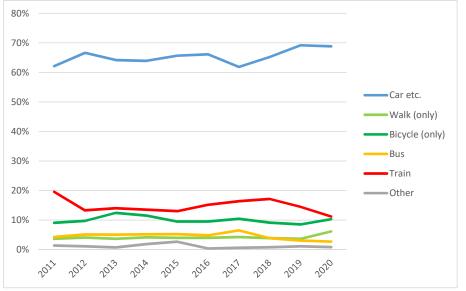




(population	(population 10-84 years of age, modal split by mileage with confidence intervals)										
	Walk etc.	Bicycle etc.	Car etc.	Collect. bus	Train	Other					
2011	3.6% ±0.4%	9.1% ±1.1%	62.1% ±3.9%	4.2% ±0.6%	19.6% ±3.8%	1.4% ±1.3%					
2012	4.1% ±0.5%	9.7% ±1.5%	66.6% ±4.2%	5.1% ±1.1%	13.3% ±3.4%	1.1% ±1.8%					
2013	3.6% ±0.5%	12.4% ±1.6%	64.2% ±4.1%	5.1% ±1.0%	14.0% ±3.4%	0.7% ±0.7%					
2014	4.1% ±0.6%	11.5% ±1.4%	63.9% ±4.4%	5.1% ±1.3%	13.5% ±3.4%	1.8% ±1.4%					
2015	4.0% ±0.6%	9.5% ±1.4%	65.6% ±5.0%	5.2% ±1.5%	13.0% ±3.8%	2.7% ±2.3%					
2016	4.0% ±0.6%	9.5% ±1.6%	66.1% ±4.4%	4.8% ±1.2%	15.2% ±3.7%	0.4% ±0.7%					
2017	4.3% ±0.7%	10.4% ±1.9%	61.8% ±4.9%	6.5% ±2.3%	16.4% ±4.5%	0.6% ±0.8%					
2018	3.8% ±0.4%	9.1% ±1.2%	65.2% ±4.2%	3.9% ±0.7%	17.1% ±3.8%	0.8% ±0.7%					
2019	3.6% ±0.5%	8.5% ±1.1%	69.2% ±3.7%	3.1% ±0.8%	14.5% ±3.3%	1.1% ±0.9%					
2020	6.1% ±0.6%	10.3% ±1.3%	68.8% ±2.6%	2.7% ±0.7%	11.2% ±2.3%	0.8% ±0.6%					

Table 8: Time series, modal split by mileage

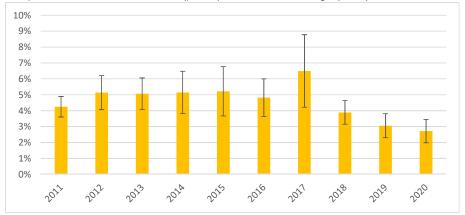
#### Figure 9: Time series, modal split by mileage (grouped)



Graphical illustration of table 8, above.

#### Figure 10: Time series, collective bus market share by mileage

Graphical illustration of collective (public) bus share of mileage (PKM), from table 8



### Table 11: Journeys by length and chain type

(excl. commercial transport as primary target)

(		•					
Journeys per person per day	< 2 km	2-3.9 km	4-9.9 km	10-19 km	20-49 km	>= 50 km (*)	SUM
Walk (only)	0.20	0.11	0.09	0.01	0.00	-	0.40
Bicycle (only)	0.03	0.05	0.11	0.06	0.02	0.00	0.27
Driver of passenger car	0.01	0.01	0.06	0.06	0.08	0.07	0.30
Passenger car, passenger	0.00	0.01	0.03	0.02	0.02	0.02	0.10
Driver of other vehicle	0.00	0.00	0.00	0.00	0.00	0.01	0.02
Passenger in other vehicle	-	0.00	0.00	0.00	0.00	0.00	0.01
SUM Car etc.	0.01	0.02	0.09	0.09	0.11	0.10	0.43
Train	-	0.00	0.01	0.01	0.01	0.00	0.03
Collective bus	0.00	0.00	0.01	0.01	0.00	0.00	0.02
Train + bus in combination	-	-	0.00	0.01	0.01	0.00	0.02
Train/bus comb. w/bicycle	-	0.00	0.00	0.00	0.01	0.00	0.02
Train/bus comb. w/car	-	-	0.00	0.00	0.01	0.01	0.02
SUM Collective	0.00	0.00	0.02	0.03	0.04	0.02	0.11
Other	-	-	0.00	-	0.00	0.00	0.00
Total	0.24	0.19	0.31	0.19	0.17	0.12	1.21

(\*) Including international journeys, distributed by mode within Danish borders, eg. to/from relevant border crossing(s).

### Table 11a: Journey length by chain type

Share journeys w/mode chain	< 2 km	2-3.9 km	4-9.9 km	10-19 km	20-49 km	>= 50 km (*)	SUM
Walk (only)	49%	27%	21%	3%	0%	· · · ·	100%
Bicycle (only)	11%	20%	40%	21%	6%	1%	100%
Driver of passenger car	3%	5%	21%	21%	28%	22%	100%
Passenger car, passenger	4%	8%	25%	23%	19%	21%	100%
SUM Car etc.	3%	6%	22%	21%	25%	23%	100%
SUM Collective	0%	4%	18%	25%	37%	16%	100%
Total	20%	16%	25%	15%	14%	10%	100%

# Table 11b: Modal split by journey length

Share journeys in len. cat.	< 2 km	2-3.9 km	4-9.9 km	10-19 km	20-49 km	>= 50 km (*)
Walk (only)	82%	57%	28%	5%	0%	-
Bicycle (only)	12%	29%	35%	31%	10%	3%
Driver of passenger car	4%	8%	21%	33%	51%	57%
Passenger car, passenger	2%	4%	8%	13%	12%	18%
Driver of other vehicle	0%	0%	1%	1%	2%	5%
Passenger in other vehicle	-	0%	0%	1%	1%	2%
SUM Car etc.	6%	12%	30%	49%	65%	82%
Train	-	1%	3%	5%	8%	3%
Collective bus	0%	1%	3%	3%	2%	0%
Train + bus in combination	-	-	0%	3%	4%	4%
Train/bus comb. w/bicycle	-	0%	0%	2%	6%	2%
Train/bus comb. w/car	-	-	1%	2%	5%	5%
SUM Collective	0%	2%	6%	15%	24%	15%
Other	-	-	0%	-	0%	0%
Total	100%	100%	100%	100%	100%	100%

I GOIO	Lio. Folia		iani iypo	, on and $c$	n an joa		
Share of journeys	< 2 km	2-3.9 km	4-9.9 km	10-19 km	20-49 km	>= 50 km (*)	SUM
Walk (only)	16.4%	9.0%	7.1%	0.8%	0.0%	-	33.4%
Bicycle (only)	2.4%	4.5%	8.8%	4.7%	1.4%	0.3%	22.1%
SUM Car etc.	1.2%	2.0%	7.7%	7.6%	8.9%	8.1%	35.4%
SUM Collective	0.0%	0.3%	1.6%	2.3%	3.3%	1.4%	9.1%
Total	20.0%	15.8%	25.2%	15.4%	13.7%	9.9%	100%

#### Table 11c: Length and chain type, share of all journeys

#### Table 12: Total road mileage and travel time, sum per day

Defined as	trips with cour	se within the	e Copenhage	n Area, for I	Danish reside	ents.
(incl. commercial transport)	Personal Mile	• • •	Vehicle Mile	<b>U</b> ( )	Trave	
	'000 km/day	%	'000 km/day	%	'000 h/day	%
Walk or run	1 781	7.4%			373	37.0%
Skateb., roller skates etc.	18	0.1%			3	0.3%
SUM Walk etc.	1 799	7.5%			376	37.3%
Bicycle	2 966	12.3%	2 940	17.1%	203	20.1%
Moped 30 km/h	24	0.1%	24	0.1%	1	0.1%
Disability moped (electric)	1	0.0%			0	0.0%
Electric scooter etc.	12	0.0%			1	0.1%
SUM Bicycle etc.	3 003	12.5%	2 964	17.3%	205	20.4%
Moped 45 km/h	-	-	-	-	-	-
Motorcycle	22	0.1%	22	0.1%	0	0.0%
Passenger car	16 371	67.9%	12 227	71.2%	360	35.7%
Taxi cab	273	1.1%	184	1.1%	3	0.3%
Van	1 412	5.9%	1 342	7.8%	28	2.8%
Lorry	384	1.6%	384	2.2%	2	0.2%
Tractor, working vehicle	-	-	-	-	-	-
Tourist coach, rented bus	129	0.5%	44	0.3%	2	0.2%
SUM Car etc.	18 590	77.1%	14 203	82.7%	396	39.3%
Collective, public bus	691	2.9%	0	0.0%	30	3.0%
Dial-a-ride, flex. transport	14	0.1%	8	0.0%	0	0.0%
SUM Collective road	705	2.9%	8	0.0%	31	3.0%
Horse carriage, horse	9	0.0%			1	0.1%
Total	24 106	100%	17 175	100%	1 009	100%

#### Table 12a: Average car occupation in the Copenhagen Area

The average car occupancy is calculated by dividing passenger mileage with vehicle (driver) mileage from table 12 above. This calculation omits any passengers under 6 years of age.

	РКМ	VKM	Avg. car occupation
Passenger car	16 371	12 227	1.34
Van	1 412	1 342	1.05
Passenger car+van+taxi	18 056	13 753	1.31

#### Table 13: Average working day vs. average day traffic

Trips with calculated geographical course within the Copenhagen Area, for Danish residents. Working days are defined as ordinary working days Monday-Friday, excluding July and public holidays.

·····,						
	Persor	nal mileage (I	PKM)	Vehic	le mileage (V	(KM)
Thousand km per day	Working days	AADT	Factor	Working days	AADT	Factor
SUM Walk etc.	1 739	1 799	0.97			
Bicycle	3 907	2 966	1.32	3 857	2 940	1.31
Moped 30 km/h	13	24	-	13	24	-
Disability moped (electric)	3	1	-			
Electric scooter etc.	13	12	-			
SUM Bicycle etc.	3 936	3 003	1.31	3 870	2 964	1.31
Moped 45 km/h	-	-	-	-	-	-
Motorcycle	22	22	-	22	22	-
Passenger car	17 559	16 371	1.07	14 539	12 227	1.19
Taxi cab	294	273	1.08	173	184	-
Van	1 795	1 412	1.27	1 710	1 342	1.27
Lorry	542	384	1.41	542	384	-
Tractor, working vehicle	-	-	-	-	-	-
Tourist coach, rented bus	168	129	-	8	44	-
SUM Car etc.	20 380	18 590	1.10	16 994	14 203	1.20
SUM Collective road	893	705	1.27	16	8	1.96
Total	26 949	24 106	1.12	20 880	17 175	1.22

#### Table 14: Local and regional road mileage

Total road mileage, incl. commercial transport for persons over 6 years of age, resident in the Copenhagen Area, by trip geography, relative to home address.

			Car/v	an+taxi		
Thousand km per day	Walk	Bicycle	Driver	Passenger	Bus	Other (*)
Within home municipality	1 392	1 950	3 194	1 067	358	28
+ Home region, other mun.	377	1 069	7 746	2 450	561	57
= Within home region	1 768	3 019	10 939	3 517	919	85
+ Other 4 regions	113	65	4 143	2 824	301	209
= Entire Denmark	1 881	3 085	15 082	6 341	1 219	293

(\*) Other consists of moped 30+45, motorcycle, lorry and horse carriage. [this tabellation only]

Each trip from the National Travel Survey is assigned to municipalities en route, by a special model batch from the Danish National Transport model (Landstrafikmodellen).

# Table 14a: Road mileage: local and regional share

			Car/v	an+taxi		
Share of mileage	Walk	Bicycle	Driver	Passenger	Bus	Other (*)
Within home municipality	74%	63%	21%	17%	29%	9%
+ Home region, other mun.	20%	35%	51%	39%	46%	19%
= Within home region	94%	98%	73%	55%	75%	29%
+ Other 4 regions	6%	2%	27%	45%	25%	71%
= Entire Denmark	100%	100%	100%	100%	100%	100%

# Purpose

#### Table 15: Trips, distance and total travel time by purpose

Trips for persons resident in the Copenhagen Area, as number of trips, personal mileage and total traveltime.

	Num t		Mileage		Total trav	•
Trip Purpose	trips/pers/day	%	km/pers/day	%	mins/pers/day	%
Workplace (commute)	0.41	13.7%	5.0	19.9%	9.8	17.3%
School/educational	0.16	5.3%	1.0	4.0%	2.9	5.1%
SUM Commute	0.57	19.0%	6.0	23.9%	12.7	22.4%
Escorting to/from activity	0.17	5.6%	1.2	4.8%	2.2	3.9%
Escorting to/from transport	0.02	0.6%	0.1	0.2%	0.2	0.3%
Collect/bring objects	0.07	2.2%	0.4	1.7%	1.0	1.8%
Shopping	0.62	20.5%	2.0	8.2%	6.4	11.3%
Social/health	0.06	2.1%	0.4	1.7%	1.0	1.8%
School excursions etc.	0.00	0.1%	0.3	1.2%	0.2	0.4%
Other errand	0.05	1.7%	0.6	2.3%	1.1	1.9%
SUM Errands	0.98	32.8%	5.0	20.1%	12.0	21.3%
Home, perm. residence	0.01	0.2%	0.1	0.3%	0.1	0.2%
After-school, youth club	0.01	0.3%	0.0	0.1%	0.1	0.2%
Nursery, crèche, day care	0.01	0.2%	0.1	0.4%	0.1	0.2%
Visit family/friends	0.30	10.0%	4.5	18.1%	7.1	12.6%
Do sports	0.15	5.1%	1.1	4.5%	2.4	4.2%
Entertainment (incl. church	) 0.15	5.1%	1.2	5.0%	3.2	5.7%
Allotment/summer cottage	0.03	0.9%	1.5	6.2%	1.5	2.7%
Leisure round trip	0.42	14.0%	1.4	5.6%	11.1	19.7%
Holiday, excursion	0.12	4.0%	1.8	7.1%	3.3	5.8%
Meetings in private context	0.02	0.6%	0.1	0.5%	0.4	0.6%
Other leisure activity	0.03	0.9%	0.1	0.6%	0.5	0.9%
SUM Leisure	1.24	41.3%	12.1	48.3%	29.8	52.8%
Meetings, conferences	0.02	0.8%	0.2	0.8%	0.5	0.8%
Customer or client visit	0.03	1.0%	0.4	1.5%	0.4	0.7%
Business services, trade	0.02	0.7%	0.4	1.5%	0.5	1.0%
Other business	0.01	0.5%	0.4	1.8%	0.5	0.9%
SUM Business trips	0.09	2.9%	1.4	5.5%	1.9	3.4%
Commercial tr. of goods	0.09	3.1%	0.1	0.6%		
Commercial tr. of persons	0.02	0.7%	0.2	1.0%		
Other commercial transp.	0.00	0.2%	0.2	0.7%		
SUM Commercial Tr.	0.12	4.0%	0.5	2.2%		
Total	3.00	100%	25.0	100%	56.4	100%

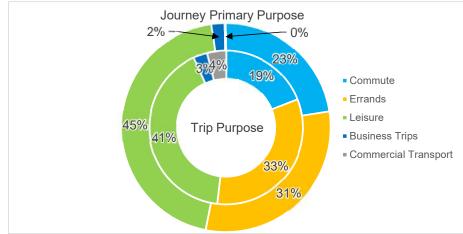
The purpose distribution is shown by 2 alternative definitions. By trip purpose above reflects the individual trips and destinations, whereas the journey primary purpose (overleaf) reflects the longest stay on the journey. Travel time for commercial transport has been omitted for technical reasons. This omission induces a small difference in total travel time.

	Journ	eys	Mileage	(PKM)	Total trav	el time
Primary purpose (journey)	per pers/day	%	km/pers/day	%	mins/pers/day	%
Workplace (commute)	0.20	16.3%	5.7	22.9%	11.4	20.1%
School/educational	0.08	6.2%	1.0	4.2%	3.1	5.5%
SUM Commute	0.27	22.5%	6.8	27.1%	14.5	25.6%
Escorting to/from activity	0.05	4.3%	0.8	3.3%	1.5	2.6%
Escorting to/from transport	0.00	0.3%	0.0	0.1%	0.1	0.1%
Collect/bring objects	0.03	2.1%	0.4	1.6%	0.9	1.6%
Shopping	0.24	20.0%	1.7	6.6%	5.5	9.8%
Social/health	0.03	2.2%	0.4	1.7%	1.1	1.9%
School excursions etc.	0.00	0.1%	0.4	1.4%	0.3	0.5%
Other errand	0.02	1.6%	0.3	1.4%	0.9	1.6%
SUM Errands	0.37	30.6%	4.0	16.1%	10.2	18.0%
Home, perm. residence	0.00	0.3%	0.2	1.0%	0.3	0.6%
After-school, youth club	0.00	0.2%	0.0	0.1%	0.1	0.1%
Nursery, crèche, day care	0.00	0.2%	0.1	0.4%	0.1	0.2%
Visit family/friends	0.13	10.6%	5.0	20.1%	8.0	14.1%
Do sports	0.07	5.5%	1.0	4.0%	2.2	3.9%
Entertainment (incl. church)	0.06	5.2%	1.2	4.9%	3.2	5.6%
Allotment/summer cottage	0.01	0.9%	1.7	6.6%	1.8	3.3%
Leisure round trip	0.20	16.2%	1.2	5.0%	10.2	18.0%
Holiday, excursion	0.05	4.1%	1.9	7.4%	3.5	6.3%
Meetings in private context	0.01	0.7%	0.1	0.5%	0.4	0.7%
Other leisure activity	0.01	0.9%	0.1	0.4%	0.4	0.7%
SUM Leisure	0.54	44.7%	12.6	50.4%	30.2	53.3%
Meetings, conferences	0.01	0.7%	0.2	0.7%	0.4	0.7%
Customer or client visit	0.01	0.6%	0.4	1.7%	0.4	0.7%
Business services, trade	0.01	0.6%	0.4	1.5%	0.6	1.0%
Other business	0.00	0.2%	0.3	1.4%	0.3	0.6%
SUM Business trips	0.02	2.0%	1.3	5.2%	1.7	3.1%
Commercial tr. of goods	0.00	0.1%	0.1	0.3%		
Commercial tr. of persons	0.00	0.1%	0.1	0.6%		
Other commercial transp.	0.00	0.0%	0.1	0.5%		
SUM Commercial Tr.	0.00	0.2%	0.3	1.3%		
Total	1.21	100%	25.0	100%	56.7	100%

#### Table 16: Journeys, distance and travel time by primary purpose

#### Figure 17: Purpose distribution by trips and journeys

Comparison of main totals from table 15 and 16, above.



# Table 18: Trips by purpose group and mode chain type (excl. commercial transport)

Trips per person per day	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	0.03	0.05	0.33	0.55	0.01	0.96
Bicycle (only)	0.16	0.06	0.18	0.22	0.02	0.64
Driver of passenger car	0.16	0.01	0.32	0.22	0.03	0.74
Passenger car, passenger	0.00	0.02	0.10	0.15	0.00	0.28
Driver of other vehicle	0.01	0.00	0.01	0.00	0.02	0.04
Passenger in other vehicle	0.00	0.00	0.00	0.01	0.00	0.02
SUM Car etc.	0.17	0.03	0.43	0.39	0.06	1.07
Train	0.02	0.01	0.02	0.03	0.00	0.08
Collective bus	0.01	0.01	0.02	0.02	-	0.05
Train + bus in combination	0.01	0.00	0.00	0.02	0.00	0.03
Train/bus comb. w/bicycle	0.01	0.00	0.00	0.01	0.00	0.03
Train/bus comb. w/car	0.00	0.00	0.00	0.01	0.00	0.01
SUM Collective	0.05	0.03	0.04	0.08	0.01	0.21
Other	-	-	-	0.00	_	0.00
Total	0.41	0.16	0.98	1.24	0.09	2.88

## Table 18a: Purpose distribution for mode chain types

Share of trips w/mode	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	3%	5%	34%	57%	1%	100%
Bicycle (only)	25%	9%	28%	35%	3%	100%
Driver of passenger car	21%	1%	43%	30%	4%	100%
Passenger car, passenger	1%	6%	36%	56%	1%	100%
SUM Car etc.	16%	3%	40%	36%	5%	100%
SUM Collective	26%	13%	21%	38%	3%	100%
Total	14%	6%	34%	43%	3%	100%

#### Table 18b: Modal split by purpose group

Share of trips w/purpose	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	7%	29%	33%	44%	7%	33%
Bicycle (only)	39%	36%	18%	18%	21%	22%
Driver of passenger car	39%	7%	33%	18%	36%	26%
Passenger car, passenger	1%	10%	10%	12%	4%	10%
Driver of other vehicle	1%	0%	1%	0%	24%	1%
Passenger in other vehicle	0%	1%	0%	1%	2%	1%
SUM Car etc.	41%	18%	44%	31%	65%	37%
Train	5%	6%	2%	3%	1%	3%
Collective bus	2%	6%	2%	1%	-	2%
Train + bus in combination	2%	3%	0%	1%	3%	1%
Train/bus comb. w/bicycle	4%	2%	0%	1%	2%	1%
Train/bus comb. w/car	0%	1%	0%	0%	0%	0%
SUM Collective	13%	17%	4%	6%	7%	7%
Total	100%	100%	100%	100%	100%	100%

# Table 18c: All trips by mode and purpose

Share of total trips	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	1.0%	1.6%	11.4%	19.1%	0.2%	33.4%
Bicycle (only)	5.5%	2.0%	6.3%	7.7%	0.6%	22.1%
SUM Car etc.	5.8%	1.0%	15.0%	13.5%	2.0%	37.3%
SUM Collective	1.9%	0.9%	1.5%	2.7%	0.2%	7.2%
Total	14.3%	5.6%	34.1%	43.0%	3.0%	100%

# Table 19: Travel time by purpose group and mode chain type (excl. commercial transport)

Minutes per person per day	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	0.3	0.4	3.1	12.0	0.1	15.9
Bicycle (only)	3.1	0.7	1.7	4.1	0.3	9.9
Driver of passenger car	3.9	0.3	4.3	5.5	0.6	14.6
Passenger car, passenger	0.0	0.2	1.2	4.2	0.1	5.7
Driver of other vehicle	0.1	0.1	0.1	0.1	0.5	0.9
Passenger in other vehicle	0.0	0.0	0.2	0.2	0.0	0.5
SUM Car etc.	4.1	0.6	5.8	10.0	1.2	21.8
Train	0.8	0.3	0.4	1.2	0.1	2.9
Collective bus	0.4	0.4	0.4	0.5	-	1.7
Train + bus in combination	0.4	0.2	0.2	0.9	0.2	1.9
Train/bus comb. w/bicycle	0.7	0.2	0.2	0.5	0.1	1.5
Train/bus comb. w/car	0.1	0.1	0.2	0.4	0.0	0.8
SUM Collective	2.2	1.2	1.5	3.5	0.3	8.8
Other	-	-	-	0.2	-	0.2
Total	9.8	2.9	12.0	29.8	1.9	56.4

### Table 19a: Distribution, travel time for each mode chain type

Share of time w/chain type	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	2%	3%	19%	75%	1%	100%
Bicycle (only)	32%	7%	17%	42%	3%	100%
Driver of passenger car	27%	2%	30%	38%	4%	100%
Passenger car, passenger	1%	4%	21%	73%	2%	100%
SUM Car etc.	19%	3%	27%	46%	6%	100%
SUM Collective	26%	13%	17%	40%	4%	100%
Total	17%	5%	21%	53%	3%	100%

#### Table 19b: Distribution, travel time for each purpose group

Share of travel time w/purp	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	3%	15%	26%	40%	4%	28%
Bicycle (only)	32%	24%	14%	14%	15%	17%
Driver of passenger car	40%	10%	36%	18%	33%	26%
Passenger car, passenger	0%	8%	10%	14%	5%	10%
Driver of other vehicle	1%	3%	1%	0%	24%	2%
Passenger in other vehicle	0%	1%	2%	1%	2%	1%
SUM Car etc.	42%	21%	48%	34%	65%	39%
Train	8%	12%	4%	4%	3%	5%
Collective bus	4%	13%	4%	2%	-	3%
Train + bus in combination	4%	7%	2%	3%	9%	3%
Train/bus comb. w/bicycle	7%	6%	1%	2%	3%	3%
Train/bus comb. w/car	1%	2%	2%	1%	0%	1%
SUM Collective	23%	41%	12%	12%	16%	16%
Total	100%	100%	100%	100%	100%	100%

#### Table 19c: Distribution, total travel time

Share of total travel time	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	0.6%	0.8%	5.4%	21.2%	0.1%	28.1%
Bicycle (only)	5.5%	1.2%	2.9%	7.3%	0.5%	17.5%
SUM Car etc.	7.3%	1.1%	10.3%	17.7%	2.2%	38.5%
SUM Collective	4.0%	2.1%	2.6%	6.3%	0.6%	15.5%
Total	17.3%	5.1%	21.3%	52.8%	3.4%	100%

# Table 20: Mileage (PKM) by mode and purpose group

(personal mileage, trip purpose excl. commercial transport)

PKM per person per day	Workplace	Educational	Errands	Leisure	Business	SUM
Walk or run	0.1	0.1	0.3	1.0	0.0	1.5
Skateb., roller skates etc.	-	0.0	0.0	0.0	-	0.0
SUM Walk etc.	0.1	0.1	0.3	1.0	0.0	1.5
Bicycle	0.9	0.2	0.4	1.0	0.1	2.4
Moped 30 km/h	0.0	-	0.0	0.0	-	0.0
Disability moped (electric)	-	-	0.0	-	-	0.0
Electric scooter etc.	0.0	0.0	0.0	0.0	-	0.0
SUM Bicycle etc.	0.9	0.2	0.4	1.0	0.1	2.5
Moped 45 km/h	-	-	-	-	-	-
Motorcycle	0.0	0.1	-	-	-	0.1
Passenger car	3.0	0.3	3.6	8.3	0.7	15.9
Taxi cab	-	-	0.0	0.0	0.0	0.0
Van	0.1	0.0	0.1	0.1	0.4	0.7
Lorry	-	-	-	0.0	-	0.0
Tractor, working vehicle	-	-	-	-	-	-
Tourist coach, rented bus	0.0	0.0	0.2	0.1	-	0.3
SUM Car etc.	3.2	0.4	3.8	8.5	1.1	17.1
Collective, public bus	0.1	0.1	0.1	0.2	0.0	0.6
Dial-a-ride, flex. transport	-	0.0	0.0	0.0	-	0.0
SUM Collective road	0.1	0.1	0.1	0.2	0.0	0.6
S-train (Cph suburban rail)	0.4	0.1	0.1	0.4	0.1	1.0
Copenhagen Metro	0.1	0.0	0.1	0.2	0.0	0.3
Light rail / tram	-	-	-	-	-	-
Other train	0.2	0.1	0.3	0.5	0.1	1.2
SUM Train	0.7	0.2	0.5	1.1	0.1	2.6
Horse carriage, horse	-	-	-	-	-	-
Ferry, water bus	0.0	0.0	-	0.1	-	0.2
Leisure boat	-	-	-	0.0	-	0.0
Airplane	-	-	-	-	-	-
SUM Other	0.0	0.0	-	0.2	-	0.2
Total	5.0	1.0	5.0	12.1	1.4	24.4

Share mileage w/mode	Workplace	Educational	Errands	Leisure	Business	SUM
SUM Walk etc.	6%	5%	19%	69%	1%	100%
SUM Bicycle etc.	37%	6%	14%	40%	3%	100%
Passenger car	19%	2%	22%	52%	4%	100%
SUM Car etc.	18%	2%	23%	50%	7%	100%
SUM Collective road	23%	19%	14%	41%	3%	100%
SUM Train	26%	8%	18%	42%	5%	100%
Total	20%	4%	21%	49%	6%	100%

# Table 20b: Modal split (PKM) for purpose groups

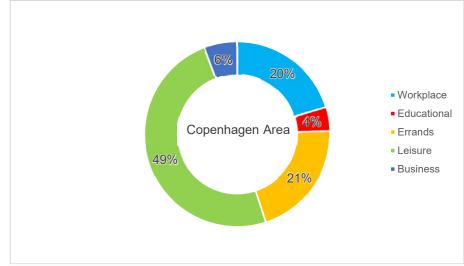
Share mileage w/purpose	Workplace	Educational	Errands	Leisure	Business	SUM
SUM Walk etc.	2%	7%	6%	9%	1%	6%
SUM Bicycle etc.	18%	16%	7%	8%	5%	10%
SUM Car etc.	64%	42%	76%	71%	83%	70%
SUM Collective road	3%	11%	2%	2%	1%	2%
SUM Train	14%	22%	9%	9%	10%	11%
SUM Other	0%	2%	-	2%	-	1%
Total	100%	100%	100%	100%	100%	100%

(exci. comm	iercial transp	ort)				
Share mileage (PKM)	Workplace	Educational	Errands	Leisure	Business	SUM
Walk or run	0.4%	0.3%	1.1%	4.2%	0.1%	6.0%
Skateb., roller skates etc.	-	0.0%	0.0%	0.0%	-	0.1%
SUM Walk etc.	0.4%	0.3%	1.1%	4.2%	0.1%	6.1%
Bicycle	3.6%	0.6%	1.4%	4.0%	0.3%	10.0%
Moped 30 km/h	0.1%	-	0.0%	0.0%	-	0.1%
Disability moped (electric)	-	-	0.0%	-	-	0.0%
Electric scooter etc.	0.0%	0.0%	0.0%	0.0%	-	0.0%
SUM Bicycle etc.	3.7%	0.6%	1.5%	4.0%	0.3%	10.1%
Moped 45 km/h	-	-	-	-	-	-
Motorcycle	0.1%	0.3%	-	-	-	0.4%
Passenger car	12.4%	1.4%	14.7%	33.8%	2.9%	65.2%
Taxi cab	-	-	0.0%	0.1%	0.0%	0.2%
Van	0.4%	0.0%	0.3%	0.4%	1.8%	2.7%
Lorry	-	-	-	0.1%	-	0.1%
Tractor, working vehicle	-	-	-	-	-	-
Tourist coach, rented bus	0.1%	0.0%	0.7%	0.4%	-	1.3%
SUM Car etc.	12.9%	1.7%	15.7%	34.8%	4.7%	69.9%
Collective, public bus	0.6%	0.5%	0.4%	1.0%	0.1%	2.4%
Dial-a-ride, flex. transport	-	0.0%	0.0%	0.1%	-	0.1%
SUM Collective road	0.6%	0.5%	0.4%	1.0%	0.1%	2.5%
S-train (Cph suburban rail)	1.4%	0.5%	0.5%	1.6%	0.2%	4.3%
Copenhagen Metro	0.4%	0.1%	0.2%	0.6%	0.1%	1.4%
Light rail / tram	-	-	-	-	-	-
Other train	0.9%	0.4%	1.2%	2.2%	0.2%	4.9%
SUM Train	2.8%	0.9%	1.9%	4.5%	0.5%	10.6%
Horse carriage, horse	-	-	-	-	-	-
Ferry, water bus	0.0%	0.1%	-	0.6%	-	0.7%
Leisure boat	-	-	-	0.2%	-	0.2%
Airplane	-	-	-	-	-	-
SUM Other	0.0%	0.1%	-	0.8%		0.8%
Total	20.3%	4.1%	20.6%	49.4%	5.7%	100%

# Table 20c: Distribution, mileage by mode and purpose group

(excl. commercial transport)

# Figure 21: Mileage by purpose group (mileage (PKM), trip purpose excl. commercial transport)



### Table 22: Vehicle mileage by mode and purpose group

(persons resident in the Copenhagen Area, drivers purpose, road traffic excl. commercial transport)

km per person per day	Workplace	Educational	Errands	Leisure	Business	SUM
Bicycle	0.9	0.2	0.4	1.0	0.1	2.4
Moped 30 km/h	0.0	-	0.0	0.0	-	0.0
Disability moped (electric)	-	-	0.0	-	-	0.0
Electric scooter etc.	0.0	0.0	0.0	0.0	-	0.0
SUM Bicycle etc.	0.9	0.2	0.4	1.0	0.1	2.5
Moped 45 km/h	-	-	-	-	-	-
Motorcycle	0.0	0.1	-	-	-	0.1
Passenger car	3.0	0.2	2.8	4.5	0.6	11.2
Taxi cab	-	-	-	-	-	-
Van	0.1	-	0.1	0.1	0.4	0.6
Lorry	-	-	-	-	-	-
Tractor, working vehicle	-	-	-	-	-	-
Tourist coach, rented bus	-	-	-	0.0	-	0.0
SUM Car etc.	3.1	0.3	2.9	4.6	1.0	11.9
Total	4.0	0.4	3.2	5.6	1.1	14.3

### Table 22a: Distribution, vehicle mileage for each mode

Share mileage w/mode	Workplace	Educational	Errands	Leisure	Business	SUM
SUM Bicycle etc.	37%	6%	14%	39%	3%	100%
Passenger car	27%	2%	25%	41%	5%	100%
Van	13%	-	10%	12%	64%	100%
SUM Car etc.	26%	2%	24%	39%	8%	100%
Total	28%	3%	22%	39%	7%	100%

#### Table 22b: Distribution, vehicle mileage for each purpose group

Share mileage w/purpose	Workplace	Educational	Errands	Leisure	Business	SUM
Bicycle	22%	34%	11%	17%	7%	17%
Moped 30 km/h	0%	-	0%	0%	-	0%
Disability moped (electric)	-	-	0%	-	-	0%
Electric scooter etc.	0%	0%	0%	0%	-	0%
SUM Bicycle etc.	23%	35%	11%	17%	7%	17%
Moped 45 km/h	-	-	-	-	-	-
Motorcycle	0%	17%	-	-	-	1%
Passenger car	75%	48%	87%	81%	56%	78%
Van	2%	-	2%	1%	37%	4%
SUM Car etc.	77%	65%	89%	83%	93%	83%
Total	100%	100%	100%	100%	100%	100%

#### Table 22c: Distribution, vehicle mileage

		, U							
Share of total mileage	Workplace	Educational	Errands	Leisure	Business	SUM			
Bicycle	6%	1%	2%	7%	1%	17%			
Moped 30 km/h	0%	-	0%	0%	-	0%			
Disability moped (electric)	-	-	0%	-	-	0%			
Electric scooter etc.	0%	0%	0%	0%	-	0%			
SUM Bicycle etc.	6%	1%	2%	7%	1%	17%			
Moped 45 km/h	-	-	-	-	-	-			
Motorcycle	0%	1%	-	-	-	1%			
Passenger car	21%	1%	20%	32%	4%	78%			
Van	1%	-	0%	1%	3%	4%			
Lorry	-	-	-	-	-	-			
Tractor, working vehicle	-	-	-	-	-	-			
Tourist coach, rented bus	-	-	-	0%	-	0%			
SUM Car etc.	22%	2%	20%	32%	7%	83%			
Total	28%	3%	22%	39%	7%	100%			

			•			
Journeys per person per day	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	0.01	0.02	0.13	0.24	0.00	0.40
Bicycle (only)	0.08	0.03	0.06	0.09	0.01	0.27
Driver of passenger car	0.08	0.01	0.11	0.10	0.01	0.30
Passenger car, passenger	0.00	0.01	0.03	0.06	0.00	0.10
Driver of other vehicle	0.00	0.00	0.00	0.00	0.01	0.02
Passenger in other vehicle	0.00	0.00	0.00	0.00	0.00	0.01
SUM Car etc.	0.08	0.01	0.15	0.16	0.01	0.43
Train	0.01	0.00	0.01	0.01	0.00	0.03
Collective bus	0.00	0.00	0.01	0.01	0.00	0.02
Train + bus in combination	0.00	0.00	0.00	0.01	0.00	0.02
Train/bus comb. w/bicycle	0.01	0.00	0.00	0.00	0.00	0.02
Train/bus comb. w/car	0.00	0.00	0.00	0.01	0.00	0.02
SUM Collective	0.03	0.02	0.02	0.04	0.00	0.11
Other	-	-	-	0.00	-	0.00
Total	0.20	0.08	0.37	0.54	0.03	1.21

### Table 23: Journeys by purpose group and mode chain type

### Table 23a: Distribution journey count for each mode

Share journeys w/mode	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	2.3%	4.4%	33.0%	59.9%	0.5%	100%
Bicycle (only)	29.2%	10.3%	23.8%	34.2%	2.6%	100%
Driver of passenger car	25.6%	1.8%	38.2%	32.4%	2.1%	100%
Passenger car, passenger	0.7%	7.6%	32.6%	57.5%	1.5%	100%
SUM Car etc.	19.1%	3.3%	36.0%	38.1%	3.5%	100%
SUM Collective	25.9%	14.4%	17.7%	39.2%	2.9%	100%
Total	16.3%	6.2%	30.6%	44.7%	2.2%	100%

# Table 23b: Modal split (journeys) by purpose groups

Share journeys w/purpose	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	5%	24%	36%	45%	7%	33%
Bicycle (only)	40%	37%	17%	17%	26%	22%
Driver of passenger car	39%	7%	31%	18%	23%	25%
Passenger car, passenger	0%	11%	9%	11%	6%	9%
Driver of other vehicle	2%	0%	1%	0%	24%	1%
Passenger in other vehicle	0%	1%	0%	1%	2%	1%
SUM Car etc.	41%	19%	42%	30%	55%	35%
Train	5%	6%	2%	2%	2%	3%
Collective bus	2%	5%	2%	1%	1%	2%
Train + bus in combination	2%	4%	1%	1%	6%	1%
Train/bus comb. w/bicycle	5%	2%	1%	1%	2%	1%
Train/bus comb. w/car	1%	5%	0%	3%	1%	2%
SUM Collective	14%	21%	5%	8%	12%	9%
Total	100%	100%	100%	100%	100%	100%

# Table 23c: Distribution, all journeys

Share of all journeys	Workplace	Educational	Errands	Leisure	Business	SUM
Walk (only)	0.8%	1.5%	11.0%	20.0%	0.2%	33.4%
Bicycle (only)	6.5%	2.3%	5.3%	7.6%	0.6%	22.1%
SUM Car etc.	6.8%	1.2%	12.7%	13.5%	1.2%	35.4%
SUM Collective	2.3%	1.3%	1.6%	3.5%	0.3%	9.1%
Total	16.3%	6.2%	30.6%	44.7%	2.2%	100%

# Commuting

### Table 24: Commuter journeys by chaintype

Journeys with primary purpose workplace or education in the Copenhagen Area, by mode chain type.

Share of commuter journeys	Workplace	Educational	Commute total
Walk (only)	4.1%	23.6%	8.9%
Bicycle (only)	34.9%	36.8%	35.4%
Driver of passenger car	43.0%	6.6%	33.9%
Passenger car, passenger	0.4%	10.4%	2.9%
Driver of other vehicle	-	0.8%	0.2%
Non-collective bus	2.8%	-	2.1%
Passenger in other vehicle	0.2%	-	0.2%
SUM Car etc.	46.4%	17.8%	39.3%
Train	4.7%	5.8%	5.0%
Collective bus	1.3%	4.0%	1.9%
Train + bus in combination	2.0%	4.0%	2.5%
Train/bus comb. w/bicycle	4.7%	2.7%	4.2%
Train/bus comb. w/car	2.0%	5.4%	2.9%
SUM Collective	14.6%	21.9%	16.4%
Other	-	-	-
Total	100%	100%	100%

Extract defined as journeys with primary target workplace or educational place. This includes journeys with business trip or school excursions, if the permanent commuter destination is the primary target on the journey. Notice, that the primary target is defined as the destination with the longest dwell time.

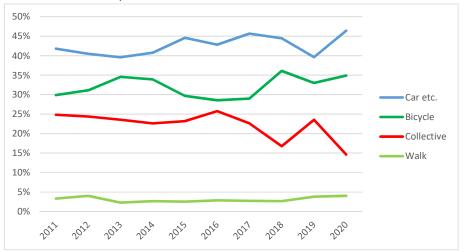
### Table 25: Time series, modal split, workplace commuting

Journeys with primary target workplace in the Copenhagen Area, by mode chain group. Calculated on basis of persons 10-84 years of age, with confidence interval.

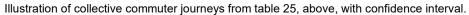
	Walk	Bicycle	Car etc.	Collective	Other
2011	3.3% ±1.1%	29.9% ±3.1%	41.8% ±3.5%	24.9% ±3.0%	0.1% ±0.3%
2012	4.0% ±1.7%	31.1% ±3.6%	40.5% ±3.9%	24.4% ±3.7%	-
2013	2.3% ±1.2%	34.6% ±3.4%	39.6% ±3.7%	23.6% ±3.1%	-
2014	2.6% ±1.4%	33.9% ±3.9%	40.8% ±4.1%	22.6% ±3.6%	0.1% ±0.2%
2015	2.5% ±1.5%	29.7% ±4.0%	44.6% ±4.3%	23.2% ±3.8%	-
2016	2.9% ±1.3%	28.6% ±4.0%	42.8% ±3.8%	25.8% ±3.3%	-
2017	2.7% ±1.4%	29.0% ±3.7%	45.6% ±3.7%	22.6% ±3.3%	-
2018	2.7% ±1.2%	36.1% ±3.5%	44.5% ±3.5%	16.8% ±3.1%	-
2019	3.8% ±1.7%	33.0% ±2.8%	39.6% ±3.8%	23.6% ±3.3%	-
2020	4.0% ±1.7%	34.9% ±3.5%	46.4% ±3.8%	14.6% ±2.7%	-

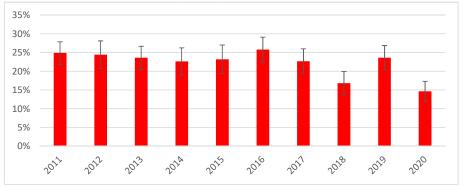
Figure 26: Time series, commuter modal split

Illustration of table 25, above.



#### Figure 27: Collective share of workplace commuting





# **Socioeconomics**

# Table 28: Gender, mileage and travel time by mode

(average per person per day, excl. commercial transport)

	Personal mile	eage (PKM)	Vehicle mile	age (VKM)	Travel time	, minutes
Mode of transport	Women	Men	Women	Men	Women	Men
Walk or run	1.6	1.3			21.8	16.1
Skateb., roller skates etc.	0.0	0.0			0.1	0.2
SUM Walk etc.	1.6	1.3			21.9	16.3
Bicycle	2.3	2.6	2.2	2.6	10.0	9.9
Moped 30 km/h	0.0	0.1	0.0	0.1	0.0	0.3
Disability moped (electric)	-	0.0			-	0.0
Electric scooter etc.	0.0	0.0			0.0	0.1
SUM Bicycle etc.	2.3	2.7	2.2	2.7	10.0	10.3
Moped 45 km/h	-	-	-	-	-	-
Motorcycle	-	0.2	-	0.2	-	0.1
Passenger car	14.5	17.4	8.2	14.1	17.8	21.0
Taxi cab	0.0	0.0	-	-	0.1	0.1
Van	0.1	1.2	0.1	1.1	0.3	1.5
Lorry	0.0	-	-	-	0.1	-
Tractor, working vehicle	-	-	-	-	-	-
Tourist coach, rented bus	0.4	0.2	-	0.0	0.4	0.2
SUM Car etc.	15.1	19.0	8.3	15.5	18.6	22.9
Collective, public bus	0.7	0.5			1.8	1.2
Dial-a-ride, flex. transport	0.0	0.0			0.0	0.0
SUM Collective road	0.7	0.5			1.8	1.2
S-train (Cph suburban rail)	1.3	0.8			1.8	1.1
Copenhagen Metro	0.4	0.3			0.7	0.5
Light rail / tram	-	-			-	-
Other train	1.5	0.9			1.1	0.6
SUM Train	3.2	1.9			3.6	2.3
SUM Other	0.2	0.2			0.5	0.4
Total	23.2	25.7	10.6	18.1	56.4	53.5

# Table 28a: Gender, modal split (mileage and travel time)

	Personal	mileage	Vehicle mileage Trave		Travel	l time	
Mode of transport	Women	Men	Women	Men	Women	Men	
SUM Walk etc.	7%	5%			39%	31%	
SUM Bicycle etc.	10%	10%	21%	15%	18%	19%	
Moped 45 km/h	-	-	-	-	-	-	
Motorcycle	-	1%	-	1%	-	0%	
Passenger car	62%	68%	78%	78%	32%	39%	
Taxi cab	0%	0%	-	-	0%	0%	
Van	1%	5%	1%	6%	0%	3%	
Lorry	0%	-	-	-	0%	-	
Tractor, working vehicle	-	-	-	-	-	-	
Tourist coach, rented bus	2%	1%	-	0%	1%	0%	
SUM Car etc.	65%	74%	79%	85%	33%	43%	
SUM Collective road	3%	2%			3%	2%	
SUM Train	14%	8%			6%	4%	
SUM Other	1%	1%			1%	1%	
Total	100%	100%	100%	100%	100%	100%	

					<i>J J J J J J J J J J</i>		
	Journeys per p	ers. per day	/ Journeys < 10 km		Travel time, minutes		
Journey mode chain type	Women	Men	Women	Men	Women	Men	
Walk (only)	0.43	0.38	0.42	0.37	15.2	11.6	
Bicycle (only)	0.27	0.26	0.20	0.18	10.1	9.9	
Car etc. as driver	0.25	0.39	0.08	0.10	11.9	21.0	
Car etc. as passenger	0.14	0.08	0.05	0.03	7.9	4.5	
SUM Car etc.	0.39	0.47	0.13	0.13	19.9	25.5	
Train	0.04	0.03	0.01	0.01	3.6	2.3	
Collective bus	0.02	0.02	0.01	0.01	1.5	1.1	
Train + bus in combination	0.02	0.01	0.00	-	2.8	1.3	
Train/bus comb. w/bicycle	0.02	0.02	0.00	0.00	1.9	1.8	
Train/bus comb. w/car	0.03	0.02	0.00	0.00	3.0	1.6	
SUM Collective	0.13	0.09	0.03	0.02	12.9	8.1	
Other	0.00	-	0.00	-	0.4	-	
Total	1.22	1.20	0.78	0.69	58.4	55.2	

# Table 29: Gender, journeys and travel time by chaintype

# Table 29a: Gender, modal split (journeys)

	All jou	rneys	Journeys < 10 km		Travel time	
Journey mode chain type	Women	Men	Women	Men	Women	Men
Walk (only)	35.3%	31.4%	53.7%	53.4%	26.0%	21.0%
Bicycle (only)	22.5%	21.8%	25.5%	25.9%	17.3%	18.0%
Car etc. as driver	20.4%	32.1%	10.7%	14.2%	20.5%	38.1%
Car etc. as passenger	11.4%	6.9%	6.4%	3.9%	13.6%	8.1%
SUM Car etc.	31.8%	39.0%	17.1%	18.2%	34.0%	46.2%
SUM Collective	10.3%	7.7%	3.6%	2.6%	22.0%	14.8%
Total	100%	100%	100%	100%	100%	100%

# Table 30: Gender, journey primary purpose

	Share of	journeys	Share of mileage (PKM) Share of tra			ravel time
Journey primary purpose	Women	Men	Women	Men	Women	Men
Workplace (commute)	14.9%	17.8%	20.5%	25.0%	18.4%	21.9%
School/educational	5.6%	6.8%	4.1%	4.3%	4.7%	6.2%
SUM Commute	20.5%	24.6%	24.6%	29.3%	23.2%	28.1%
Escorting to/from activity	4.3%	4.3%	1.9%	4.4%	2.0%	3.2%
Escorting to/from transport	0.5%	0.1%	0.1%	0.1%	0.1%	0.1%
Collect/bring objects	2.4%	1.8%	2.7%	0.7%	2.0%	1.1%
Shopping	21.2%	18.7%	6.4%	6.8%	9.8%	9.6%
Social/health	2.6%	1.8%	1.9%	1.5%	2.1%	1.6%
Other errand	1.5%	1.7%	1.5%	1.2%	1.7%	1.5%
SUM Errands	32.7%	28.5%	16.9%	15.3%	18.5%	17.3%
Visit family/friends	11.6%	9.5%	23.4%	17.1%	16.5%	11.5%
Do sports	4.7%	6.3%	4.7%	3.4%	3.8%	4.0%
Entertainment (incl. church)	5.1%	5.3%	4.0%	5.7%	5.4%	5.8%
Allotment/summer cottage	0.7%	1.0%	7.5%	5.8%	3.1%	3.4%
Leisure round trip	17.1%	15.2%	4.5%	5.4%	18.7%	17.1%
Holiday, excursion	4.0%	4.2%	8.1%	6.8%	6.1%	6.4%
Meetings in private context	0.9%	0.4%	0.9%	0.1%	1.1%	0.2%
Other leisure activity	0.6%	1.1%	0.3%	0.5%	0.6%	0.7%
SUM Leisure	45.3%	43.9%	55.1%	46.1%	56.3%	49.9%
SUM Business trips	1.5%	2.6%	3.1%	7.1%	2.1%	4.1%
SUM Commercial Tr.	0.0%	0.3%	0.3%	2.3%		
Total	100%	100%	100%	100%	100%	100%

Table 31. Age groups, inneage by mode								
km per person per day, excl. commerc. transp.	6-17 yrs	18-30 yrs	31-50 yrs	51-65 yrs	>=66 yrs			
Walk or run	1.2	1.7	1.6	1.7	1.0			
Skateb., roller skates etc.	0.1	0.0	0.0	-	-			
SUM Walk etc.	1.2	1.7	1.6	1.7	1.0			
Bicycle	1.2	3.2	2.8	2.9	1.1			
Moped 30 km/h	-	0.1	0.1	-	-			
Disability moped (electric)	-	-	-	0.0	0.0			
Electric scooter etc.	-	0.0	0.0	-	-			
SUM Bicycle etc.	1.2	3.3	2.9	2.9	1.1			
Moped 45 km/h	-	-	-	-	-			
Motorcycle	-	0.3	0.1	-	-			
Passenger car	12.9	16.1	17.5	21.4	8.9			
Taxi cab	-	0.0	0.0	0.0	0.1			
Van	0.1	0.5	0.9	1.3	0.2			
Lorry	-	0.1	-	-	-			
Tractor, working vehicle	-	-	-	-	-			
Tourist coach, rented bus	2.1	-	0.1	-	0.1			
SUM Car etc.	15.0	17.0	18.6	22.8	9.2			
Collective, public bus	0.6	1.1	0.4	0.4	0.3			
Dial-a-ride, flex. transport	0.0	-	-	0.1	0.0			
SUM Collective road	0.6	1.1	0.4	0.5	0.3			
S-train (Cph suburban rail)	0.7	1.5	1.1	1.1	0.6			
Copenhagen Metro	0.2	0.5	0.5	0.1	0.2			
Light rail / tram	-	-	-	-	-			
Other train	0.6	2.9	1.1	0.6	0.2			
SUM Train	1.5	4.8	2.6	1.9	0.9			
Horse carriage, horse	-	-	-	-	-			
Ferry, water bus	-	0.2	0.3	0.1	0.1			
Leisure boat	0.0	-	0.0	0.2	-			
Airplane	-	-	-	-	-			
SUM Other	0.0	0.2	0.3	0.2	0.1			
Total	19.6	28.2	26.3	29.9	12.6			

### Table 31: Age groups, mileage by mode

# Table 31a: Age groups, modal split (PKM)

Share of personal mileage	6-17 yrs	18-30 yrs	31-50 yrs	51-65 yrs	>=66 yrs
SUM Walk etc.	6%	6%	6%	6%	8%
SUM Bicycle etc.	6%	12%	11%	10%	9%
Moped 45 km/h	-	-	-	-	-
Motorcycle	-	1%	0%	-	-
Passenger car	66%	57%	66%	72%	70%
Taxi cab	-	0%	0%	0%	1%
Van	0%	2%	3%	4%	1%
Lorry	-	0%	-	-	-
Tractor, working vehicle	-	-	-	-	-
Tourist coach, rented bus	11%	-	0%	-	1%
SUM Car etc.	77%	60%	70%	76%	73%
SUM Collective road	3%	4%	2%	2%	2%
S-train (Cph suburban rail)	4%	5%	4%	4%	4%
Metro + Light rail	1%	3%	2%	1%	1%
Other train	3%	10%	4%	2%	1%
SUM Train	8%	17%	10%	6%	7%
SUM Other	0%	1%	1%	1%	1%
Total	100%	100%	100%	100%	100%

Journeys per person per day	6-17 yrs	18-30 yrs	31-50 yrs	51-65 yrs	>=66 yrs
Walk (only)	0.36	0.41	0.45	0.38	0.35
Bicycle (only)	0.27	0.32	0.29	0.29	0.12
Car etc. as driver	0.01	0.27	0.42	0.47	0.30
Car etc. as passenger	0.30	0.10	0.07	0.05	0.11
SUM Car etc.	0.31	0.37	0.49	0.52	0.40
Train	0.03	0.06	0.03	0.02	0.02
Collective bus	0.03	0.03	0.01	0.01	0.03
Train + bus in combination	0.01	0.02	0.02	0.01	0.02
Train/bus comb. w/bicycle	0.01	0.03	0.02	0.01	0.01
Train/bus comb. w/car	0.05	0.03	0.02	0.00	0.01
SUM Collective	0.12	0.16	0.10	0.07	0.08
Other	-	0.00	0.00	0.00	-
Total	1.06	1.27	1.33	1.26	0.95

#### Table 32: Age groups, journeys by chain type

# Table 32a: Age groups, modal split (journeys)

Share of journeys	6-17 yrs	18-30 yrs	31-50 yrs	51-65 yrs	>=66 yrs
Walk (only)	34.2%	32.7%	34.1%	30.2%	36.9%
Bicycle (only)	25.1%	25.3%	21.6%	23.2%	12.6%
Car etc. as driver	0.8%	21.2%	31.3%	37.0%	31.1%
Car etc. as passenger	28.3%	7.8%	5.3%	4.2%	11.0%
SUM Car etc.	29.1%	29.0%	36.6%	41.2%	42.1%
Train	2.4%	4.9%	2.6%	1.5%	1.6%
Collective bus	2.7%	2.0%	0.8%	1.2%	2.7%
Train + bus in combination	1.4%	1.6%	1.4%	1.2%	1.6%
Train/bus comb. w/bicycle	0.7%	2.0%	1.7%	1.1%	1.1%
Train/bus comb. w/car	4.4%	2.5%	1.1%	0.3%	1.4%
SUM Collective	11.6%	13.0%	7.6%	5.3%	8.4%
Other	-	0.0%	0.1%	0.2%	-
Total	100%	100%	100%	100%	100%

# Table 33: Age groups, journey primary purpose

U					
Share of journeys	6-17 yrs	18-30 yrs	31-50 yrs	51-65 yrs	>=66 yrs
Workplace (commute)	0.7%	16.9%	22.1%	24.4%	2.1%
School/educational	35.3%	7.2%	0.7%	-	-
SUM Commute	36.0%	24.1%	22.8%	24.4%	2.1%
SUM Errands	10.6%	27.2%	34.7%	30.6%	46.4%
Home, perm. residence	0.3%	0.6%	0.0%	0.4%	0.8%
After-school, youth club	1.6%	-	-	-	-
Nursery, crèche, day care	1.6%	-	-	-	-
Visit family/friends	9.9%	14.4%	7.7%	8.3%	15.1%
Do sports	11.8%	6.0%	3.9%	4.1%	4.7%
Entertainment (incl. church)	4.4%	6.4%	5.3%	4.5%	4.3%
Allotment/summer cottage	2.0%	0.2%	0.6%	1.1%	1.4%
Leisure round trip	11.4%	15.2%	15.7%	19.2%	19.7%
Holiday, excursion	7.4%	3.8%	4.5%	2.4%	3.1%
Meetings in private context	1.2%	0.4%	0.4%	0.6%	1.4%
Other leisure activity	1.9%	0.5%	0.7%	1.2%	0.8%
SUM Leisure	53.4%	47.5%	38.7%	41.8%	51.2%
SUM Business trips	0.1%	1.2%	3.4%	3.1%	0.4%
SUM Commercial Tr.	-	-	0.4%	0.2%	-
Total	100%	100%	100%	100%	100%

km per person per day, excl. commerc. transp.	Students	Earners	Unemployed	Pensioners	Average
Walk or run	1.4	1.6	1.6	1.1	1.5
Skateb., roller skates etc.	0.1	0.0	-	-	0.0
SUM Walk etc.	1.5	1.6	1.6	1.1	1.5
Bicycle	2.1	3.1	2.1	1.0	2.4
Moped 30 km/h	-	0.0	0.0	0.0	0.0
Disability moped (electric)	-	-	-	0.0	0.0
Electric scooter etc.	0.0	0.0	-	-	0.0
SUM Bicycle etc.	2.1	3.1	2.2	1.0	2.5
Moped 45 km/h	-	-	-	-	-
Motorcycle	0.3	0.0	-	-	0.1
Passenger car	12.3	19.6	16.6	9.1	15.9
Taxi cab	0.0	0.0	0.1	0.1	0.0
Van	0.1	1.2	0.1	0.3	0.7
Lorry	-	0.0	-	-	0.0
Tractor, working vehicle	-	-	-	-	-
Tourist coach, rented bus	1.2	0.0	-	0.1	0.3
SUM Car etc.	13.9	20.9	16.8	9.6	17.1
SUM Collective road	1.2	0.4	0.4	0.5	0.6
S-train (Cph suburban rail)	1.2	1.0	2.1	0.5	1.0
Copenhagen Metro	0.3	0.4	0.4	0.2	0.3
Light rail / tram	-	-	-	-	-
Other train	2.3	0.9	1.8	0.1	1.2
SUM Train	3.8	2.3	4.2	0.8	2.6
Horse carriage, horse	-	-	-	-	-
Ferry, water bus	0.3	0.1	0.7	0.1	0.2
Leisure boat	0.0	0.1	-	-	0.0
Airplane	-	-	-	-	-
SUM Other	0.3	0.1	0.7	0.1	0.2
Total	22.7	28.5	25.9	13.1	24.4

### Table 34: Occupation groups, mileage by mode

# Table 34a: Occupation groups, modal split (PKM)

				· · ·	
Share of personal mileage	Students	Earners	Unemployed	Pensioners	Average
SUM Walk etc.	6%	6%	6%	8%	6%
SUM Bicycle etc.	9%	11%	8%	8%	10%
Moped 45 km/h	-	-	-	-	-
Motorcycle	1%	0%	-	-	0%
Passenger car	54%	69%	64%	70%	65%
Taxi cab	0%	0%	0%	1%	0%
Van	0%	4%	1%	2%	3%
Lorry	-	0%	-	-	0%
Tractor, working vehicle	-	-	-	-	-
Tourist coach, rented bus	5%	0%	-	1%	1%
SUM Car etc.	61%	73%	65%	73%	70%
SUM Collective road	5%	1%	2%	4%	2%
S-train (Cph suburban rail)	5%	3%	8%	4%	4%
Metro + Light rail	1%	2%	2%	1%	1%
Other train	10%	3%	7%	1%	5%
SUM Train	17%	8%	16%	6%	11%
SUM Other	1%	0%	3%	1%	1%
Total	100%	100%	100%	100%	100%

Journeys per person per day	Students	Earners	Unemployed	Pensioners	- Average
Walk (only)	0.39	0.42	0.43	0.36	0.40
Bicycle (only)	0.31	0.30	0.20	0.13	0.27
Car etc. as driver	0.09	0.45	0.21	0.27	0.32
Car etc. as passenger	0.21	0.07	0.10	0.10	0.11
SUM Car etc.	0.30	0.52	0.31	0.37	0.43
Train	0.04	0.04	0.03	0.01	0.03
Collective bus	0.03	0.01	0.01	0.03	0.02
Train + bus in combination	0.02	0.01	0.02	0.02	0.02
Train/bus comb. w/bicycle	0.02	0.02	0.02	0.01	0.02
Train/bus comb. w/car	0.04	0.01	0.02	0.01	0.02
SUM Collective	0.16	0.09	0.11	0.08	0.11
Other	-	0.00	0.00	-	0.00
Total	1.16	1.34	1.06	0.95	1.21

#### Table 35: Occupation groups, journeys by chain type

# Table 35a: Occupation groups, modal split (journeys)

Share of journeys	Students	Earners	Unemployed	Pensioners	Average
Walk (only)	33.6%	31.4%	40.9%	38.3%	33.4%
Bicycle (only)	26.7%	22.5%	19.1%	13.7%	22.1%
Car etc. as driver	7.7%	33.9%	20.2%	28.2%	26.2%
Car etc. as passenger	18.1%	5.1%	9.3%	10.9%	9.2%
SUM Car etc.	25.9%	39.0%	29.4%	39.1%	35.4%
Train	3.9%	2.7%	3.0%	1.5%	2.8%
Collective bus	2.9%	0.8%	1.3%	3.2%	1.6%
Train + bus in combination	1.9%	1.1%	1.8%	2.0%	1.4%
Train/bus comb. w/bicycle	1.3%	1.7%	1.9%	0.7%	1.5%
Train/bus comb. w/car	3.8%	0.9%	2.3%	1.5%	1.7%
SUM Collective	13.8%	7.0%	10.3%	8.9%	9.1%
Other	-	0.1%	0.2%	-	0.1%
Total	100%	100%	100%	100%	100%

### Table 36: Occupation groups, journey primary purpose

					•
Share of journeys	Students	Earners	Unemployed	Pensioners	Average
Workplace (commute)	4.5%	26.2%	2.2%	0.4%	16.3%
School/educational	26.2%	0.1%	-	-	6.2%
SUM Commute	30.6%	26.3%	2.2%	0.4%	22.5%
SUM Errands	19.6%	29.7%	42.6%	49.1%	30.6%
Home, perm. residence	0.2%	0.3%	0.8%	0.7%	0.3%
After-school, youth club	0.8%	-	-	-	0.2%
Nursery, crèche, day care	0.8%	-	-	-	0.2%
Visit family/friends	13.1%	7.8%	19.2%	14.2%	10.6%
Do sports	8.3%	4.7%	4.9%	4.2%	5.5%
Entertainment (incl. church)	4.7%	5.7%	4.3%	4.4%	5.2%
Allotment/summer cottage	1.1%	0.7%	0.1%	1.6%	0.9%
Leisure round trip	12.8%	16.5%	17.6%	20.0%	16.2%
Holiday, excursion	5.0%	3.7%	7.0%	2.9%	4.1%
Meetings in private context	0.8%	0.4%	0.6%	1.3%	0.7%
Other leisure activity	1.3%	0.7%	0.8%	0.9%	0.9%
SUM Leisure	49.1%	40.4%	55.2%	50.3%	44.7%
SUM Business trips	0.5%	3.3%	-	0.1%	2.0%
SUM Commercial Tr.	0.2%	0.2%	-	-	0.2%
Total	100%	100%	100%	100%	100%

# Table 37: Income groups, mileage by mode(personal, yearly income (DKK), personal mileage excl. commercial transport)

	( ).1	0			,
PKM per person per day	<= 150 000	151-250 000	251-350 000	351-500 000	> 500 000
SUM Walk etc.	1.4	1.3	1.3	1.8	1.6
Bicycle	2.0	2.2	2.1	3.1	3.7
Moped 30 km/h	-	-	0.2	-	-
Disability moped (electric)	-	0.0	-	-	-
Electric scooter etc.	0.0	-	-	0.0	-
SUM Bicycle etc.	2.0	2.2	2.3	3.1	3.7
Moped 45 km/h	-	-	-	-	-
Motorcycle	-	-	-	-	0.1
Passenger car	12.4	12.1	16.1	21.4	22.9
Taxi cab	-	0.0	0.1	0.1	0.1
Van	0.1	1.5	1.0	1.4	0.4
Lorry	-	-	0.3	-	-
Tractor, working vehicle	-	-	-	-	-
Tourist coach, rented bus	0.8	0.1	-	0.1	-
SUM Car etc.	13.3	13.8	17.4	23.1	23.4
Collective, public bus	0.9	0.7	0.7	0.3	0.1
Dial-a-ride, flex. transport	0.0	-	-	-	-
SUM Collective road	0.9	0.7	0.7	0.3	0.1
S-train (Cph suburban rail)	1.1	1.9	1.1	0.7	0.8
Copenhagen Metro	0.2	0.5	0.2	0.3	0.4
Light rail / tram	-	-	-	-	-
Other train	2.2	0.7	0.7	1.3	1.3
SUM Train	3.5	3.1	2.0	2.3	2.4
Horse carriage, horse	-	-	-	-	-
Ferry, water bus	0.2	-	0.0	0.1	0.0
Leisure boat	0.0	0.2	-	-	0.1
Airplane	-	-	-	-	-
SUM Other	0.2	0.2	0.0	0.1	0.1
Total	21.3	21.3	23.7	30.7	31.3

# Table 37a: Income groups, modal split (PKM)

Share of personal mileage	<= 150 000	151-250 000	251-350 000	351-500 000	> 500 000
SUM Walk etc.	6%	6%	5%	6%	5%
SUM Bicycle etc.	9%	10%	10%	10%	12%
Moped 45 km/h	-	-	-	-	-
Motorcycle	-	-	-	-	0%
Passenger car	58%	57%	68%	70%	73%
Taxi cab	-	0%	0%	0%	0%
Van	0%	7%	4%	5%	1%
Lorry	-	-	1%	-	-
Tractor, working vehicle	-	-	-	-	-
Tourist coach, rented bus	4%	1%	-	0%	-
SUM Car etc.	62%	65%	74%	75%	75%
SUM Collective road	4%	3%	3%	1%	0%
S-train (Cph suburban rail)	5%	9%	5%	2%	2%
Metro + Light rail	1%	2%	1%	1%	1%
Other train	11%	4%	3%	4%	4%
SUM Train	16%	15%	8%	7%	8%
SUM Other	1%	1%	0%	0%	0%
Total	100%	100%	100%	100%	100%

# Table 38: Income groups, journeys by chain type

(personal, yearly income, DKK)

Journeys per person per day	<= 150 000	151-250 000	251-350 000	351-500 000	> 500 000
Walk (only)	0.43	0.40	0.32	0.43	0.48
Bicycle (only)	0.29	0.27	0.25	0.32	0.29
Car etc. as driver	0.07	0.33	0.47	0.47	0.47
Car etc. as passenger	0.22	0.08	0.07	0.08	0.04
SUM Car etc.	0.29	0.40	0.54	0.55	0.51
Train	0.03	0.05	0.02	0.03	0.03
Collective bus	0.03	0.02	0.01	0.01	0.01
Train + bus in combination	0.03	0.03	0.03	0.01	0.01
Train/bus comb. w/bicycle	0.02	0.02	0.02	0.02	0.02
Train/bus comb. w/car	0.03	0.03	0.01	0.01	0.01
SUM Collective	0.12	0.14	0.09	0.08	0.07
Other	-	0.00	-	-	0.00
Total	1.13	1.22	1.20	1.38	1.35

Table 38a: Income groups, modal split (journey chain type)

Share of journeys	<= 150 000	151-250 000	251-350 000	351-500 000	> 500 000
Walk (only)	37.8%	32.6%	26.7%	31.3%	35.4%
Bicycle (only)	25.7%	22.1%	21.1%	23.1%	21.6%
Car etc. as driver	6.4%	27.1%	39.4%	33.7%	34.6%
Car etc. as passenger	19.3%	6.2%	5.4%	5.9%	3.2%
SUM Car etc.	25.7%	33.3%	44.9%	39.6%	37.8%
Train	2.3%	3.9%	1.8%	1.9%	2.1%
Collective bus	2.5%	1.4%	0.9%	0.7%	0.4%
Train + bus in combination	2.3%	2.2%	2.1%	1.0%	0.5%
Train/bus comb. w/bicycle	1.3%	2.0%	1.4%	1.6%	1.5%
Train/bus comb. w/car	2.3%	2.3%	1.2%	0.8%	0.6%
SUM Collective	10.8%	11.7%	7.4%	5.9%	5.1%
Other	-	0.2%	-	-	0.2%
Total	100%	100%	100%	100%	100%

### Table 39: Income groups, journey primary purpose

(personal income, DKK)

Share of journeys	<= 150 000	151-250 000	251-350 000	351-500 000	> 500 000
Workplace (commute)	3.3%	12.1%	23.2%	24.2%	22.9%
School/educational	24.7%	2.2%	0.2%	0.2%	0.1%
SUM Commute	28.1%	14.3%	23.4%	24.4%	23.1%
SUM Errands	19.8%	44.5%	30.5%	31.9%	31.1%
Home, perm. residence	0.1%	1.4%	0.6%	0.4%	0.1%
After-school, youth club	0.8%	0.0%	0.0%	0.0%	0.0%
Nursery, crèche, day care	1.0%	0.0%	0.0%	0.0%	0.0%
Visit family/friends	10.8%	13.2%	12.6%	9.5%	7.4%
Do sports	7.9%	3.1%	5.5%	4.5%	5.4%
Entertainment (incl. church)	4.8%	3.6%	4.6%	5.6%	5.1%
Allotment/summer cottage	1.5%	0.0%	1.4%	0.7%	0.7%
Leisure round trip	16.4%	13.0%	14.3%	16.5%	17.9%
Holiday, excursion	6.0%	3.7%	3.9%	2.8%	3.6%
Meetings in private context	0.9%	0.4%	0.2%	0.7%	0.5%
Other leisure activity	1.4%	0.7%	0.4%	0.7%	1.6%
SUM Leisure	51.6%	39.2%	43.4%	41.4%	42.2%
SUM Business trips	0.5%	2.0%	2.1%	2.1%	3.5%
SUM Commercial Tr.	0.0%	0.0%	0.5%	0.1%	0.1%
Total	100%	100%	100%	100%	100%