Data Sheet Transport Issues

In 2004, the polling organisation Ipsos MORI carried out a survey of 2,102 adults (aged 15 and over) across Great Britain to investigate how people's views on various transport issues had changed. Some of the survey results are given below.

A. Which of the following modes of transport have you used in the last month?

	2003	2004	Change
Base	(2,016)	(2,102)	
	%	%	%
Car	89	84	-5
Bus	50	43	-7
Train	35	29	-6
Bicycle	18	19	+1
Motorbike	5	4	-1
None of these	1	4	+3
Don't know	1	3	+2

B. During peak times, how much of a problem would you say road congestion is in the area 5 miles around where you live? Is it...

	2003 %	2004 %	Change %
A very major problem	31	32	+1
A fairly major problem	41	38	-3
A minor problem	21	22	+1
No problem at all	5	6	+1
Don't know	3	2	-1

C. If the government were to invest extra money on transport, in which two or three of the following areas would you most like to see greater investment made?

	2000	2001	2002	2003	2004	Change ('00-'04)
	%	%	%	%	%	%
Improving road safety	34	34	33	33	31	-3
Reducing the cost of public transport	56	43	41	44	40	-16
Improving personal safety on public transport	19	16	17	17	16	-3
Road and pavement maintenance	35	33	35	38	34	-1
Building new roads in congestion 'hot spots'	35	29	33	34	34	-1
Improving train services	30	30	35	33	31	+1
Improving bus services	40	39	39	36	35	-5
Improving facilities for pedestrians and cyclists	n/a	20	17	20	21	n/a
Other	1	1	1	1	1	-
None of these	1	1	2	*	1	-
Don't know	2	2	2	2	2	-

D. Overall, how strongly do you support or oppose congestion charging in towns and cities?

Base:	2003 (2,016)	2004 (2,102)	Change
	%	%	%
Strongly support	10	11	+1
Tend to support	27	23	-4
Neither support nor oppose	13	13	-
Tend to oppose	19	20	+1
Strongly oppose	28	30	+2
Don't know	3	3	-

Figures have been rounded to the nearest percent.

Questions

Transport Issues

How many people were surveyed in 2003?

2

According to the survey, which mode of transport showed the largest percentage decrease in use between 2003 and 2004?

3

Work out how many people in the 2004 survey thought road congestion in the 5 miles around where they live was either a very major or a fairly major problem. Give your answer to the nearest 100 people.

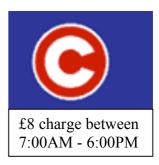
4

In this survey an asterisk (*) has been used to indicate a value of less than 0.5 %, but greater than zero.

Estimate the largest number of people who could be represented by the asterisk in this survey.

To help reduce congestion, motorists in London have to pay £8 to enter the central London Congestion Charging Zone.

This charge applies on weekdays between 7am and 6:00pm.



If a car is in the zone for the maximum amount of time that the charge applies, work out the average cost per hour of the congestion charge. Give your answer rounded to the nearest penny.

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Table D shows the opinions of the sample about congestion charging in towns and cities.
Describe how opinions about congestion charging have changed from 2003 to 2004