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Muley, Deepti S. and Bunker, Jonathan M. and Ferreira, Luis (2008) Investigation into Travel Modes for Transit Oriented Development: Employees' Travel Survey of Kelvin Grove Urban Village.

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Investigation into Travel Modes for Transit Oriented Development Employees' Travel Survey of Kelvin Grove Urban Village August 2008

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Travel surveys were conducted for collecting data related to visitors travel to Kelvin Grove Urban Village (KGUV). KGUV has employees of retail shopping centre, employees of educational land use, school and university students and shoppers as visitors of this area. As a part of data collection process a travel surveys was undertaken for employees and students of KGUV. This document contains the questionnaire form used to collect the data related to employee travel. Similar questions were asked to the students of KGUV. The instructions given for filling out the survey were not included in the actual questionnaire form as internet based surveys were undertaken. This form was used for personal interviews and Computer Assisted Personal Interview (CAPI) surveys undertaken for employees of the retail shopping centre.

1.

Hello,

Kelvin Grove Urban Village (KGUV), is a specially planned community designed to provide a better quality of life for residents and visitors of this area. Transport is one of the major contributors to the success of KGUV. This survey will help us understand the travel needs of employees at KGUV. The results will be used to improve the way in which transport services are provided in these communities in the future. We would greatly appreciate if you could participate in the survey. This survey will take approximately 10-15 minutes to complete. Your comments regarding transport issues at the village are most welcome.

Thank you.

Confidentiality:

All comments and responses are anonymous and will be treated confidentially. The names of individual persons are not required in any of the responses.

Please contact the researcher team members named below to have any questions answered or if you require further information about the project.

Deepti Muley, (M) 0400027735, Email: d.muley@student.qut.edu.au Dr. Jonathan Bunker, (O) 3138 5086, Email: j.bunker@qut.edu.au Prof. Luis Ferreira, (O) 3138 1542, Email: l.ferreira@qut.edu.au

2. Travel Information

Please enter information about your trips here

1. How often do you travel to work?

jn	More than 5 times a week
jn	5 times a week
jn	4 times a week
jn	3 times a week
jn	Once or twice a week
Oth	er (please specify)

* 2. For the work trip, what is your main mode of travel usually?

jn	Private or Company vehicle
jn	Walk only
jn	Bicycle
jn	Taxi
jn	Public Bus
jn	Train
jn	Ferry
m	Other (please specify)

Now answer further questions based on your choice of main mode of travel. If your main mode of travel is

Private or company vehicle --> Go to Page 5

Walk Only --> Go to Page 3

Bicycle --> Go to Page 5

Taxi --> Go to Page 4

Public Bus --> Go to Page 6

Train --> Go to Page 6

Ferry --> Go to Page 6

3. Travel information

Questions for "Walk only" as a main mode for work travel

3. What are the main reasons for choosing "Walk only" as your main mode of travel?

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Not Applicable
Comfortable	j to	J n	j n	ja	ja	jm
Requires less time	j n	j m	j n	j n	j m	j n
Cheaper than other options	ţn	jn	j a	j n	j n	ja
Available at any time	j n	j m	J'n	j m	j n	j n
Takes me to my destination	j tn	ja	j m	jα	j n	ja

Other (please specify)



Now Go to Page 8

4. Travel Information

Questions for "Taxi" as a main mode for work travel

4. What are the main reasons for choosing "Taxi" as your main mode of travel?

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Not Applicable
Comfortable	j ra	j m	j m	jn	j ra	jm
Requires less time	j n	j n	j n	j n	j m	j n
Cheaper than other options	jα	j a	j n	j a	j n	ţo
Available at any time	j n	J'n	j n	j m	j m	j n
Takes me to my destination	j n	j n	j n	j n	j n	j o

Other (please specify)



Now Go to Page 8

5. Travel Information

Questions for "Private or company vehicle / motorcycle / Bike" as a main mode for work travel

5. Where do you park your vehicle? in At work place in On street parking n Paid parking Other (please specify) 6. How much do you pay for parking? to <10\$ per day †∩ 10\$ to 20\$ per day > 20\$ per day Free parking available Please give your comments about parking facilities 7. What are the main reasons for choosing "private or company vehicle or bike or motorcycle" as your main mode of travel? Strongly Disagree Neutral Strongly Agree Not Applicable Agree Disagree Comfortable jn ja. j:n j'n j:n Requires less time jm jm jn jm jn j'n Cheaper than other j:n 'n ja jn ja ja options Available at any time jn m m jm jn m Takes me to my 30 m ja ja ja j:n destination Free parking available m m m m m m Other (please specify) Now Go to Page 8 6. Travel Information Questions for Public transport (Public bus, train or ferry) as a main mode for work travel

Final Employee Survey_CAPI

8 Where do you	
o. Writer e do you	uget on the bus/train/ferry to start your journey?
Please specify th	ne public transport stop location
Stop name (if known)	
Stop number (if known)	
Street	
Suburb	
9. Where do vou	u get off the bus/train/ferry to end your journey?
_	ne public transport stop location
Stop name (if known)	
Stop number (if known)	
Street	
Suburb	
3	to change from one service to another to make your journey,
where do you do	0 S0?
11. Which route	(s) do you take? (bus route number, ferry line, train line)
	(3) do you take: (bus route number, letry line, train line)
Leg One of Journey	(3) do you take: (bus route number, rerry line, train line)
	(3) do you take: (bus route number, terry line, train line)
Leg One of Journey Leg Two of Journey (if applicable)	(3) do you take: (bus route number, rerry line, train line)
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if	(3) do you take: (bus route number, rerry line, train line)
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable)	
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do	pes it take to reach your boarding public transport stop from your
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable)	
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do	
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house?	
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jm <5min	
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jn <5min jn 5-10min	
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jn <5min jn 5-10min jn 10-15min jn >15min	
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jn <5min jn 5-10min jn 10-15min	
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Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jn <5min jn 5-10min jn 10-15min jn >15min Other (please specify) 13. How long do	
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jm <5min jm 5-10min jm 10-15min jm >15min Other (please specify)	pes it take to reach your boarding public transport stop from your
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Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jn <5min jn 5-10min jn 10-15min jn >15min Other (please specify) 13. How long do transport stop?	pes it take to reach your boarding public transport stop from your
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jn <5min jn 5-10min jn 10-15min jn >15min Other (please specify) 13. How long do transport stop? jn <5min	pes it take to reach your boarding public transport stop from your
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jn <5min jn 5-10min jn 10-15min Other (please specify) 13. How long do transport stop? jn <5min jn 5-10min	pes it take to reach your boarding public transport stop from your
Leg One of Journey Leg Two of Journey (if applicable) Leg Three of Journey (if applicable) 12. How long do house? jn <5min jn 5-10min jn 10-15min Other (please specify) 13. How long do transport stop? jn <5min jn 5-10min jn 10-15min	pes it take to reach your boarding public transport stop from your

14. What are the main reasons for choosing "Public Transport" as your main mode of travel?

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Not Applicable
Convenient	j m	j n	j n	j m	j m	j ta
Environment friendly	j m	Jm	j m	j n	j m	j m
Don't have car	j m	ja	ja	j m	j m	j ta
Expensive parking	j m	j m	j n	j m	j m	j n
Car is expensive and public transport is cheaper	j tn	j n	jα	j a	j α	ja
Don't have driving licence	j m	j m	j n	j m	j m	j n
Car maintenance and petrol prices are expensive	ja	j n	j'n	j a	j α	j α
Don't want to drive everyday	j n	j 'n	j n	j n	j ∩	j n
Healthy lifestyle	j m	j n	j n	j n	j n	j m

Other (please specify)



Now Go to Page 8

7. Choice of main mode

15. Do you have any other option available for your work travel?

jn	Yes	j∩ N	lo
----	-----	------	----

If your answer to above question (Que. No. 15) is

Yes --> Go to Page 9 No --> Go to Page 10

8. Main mode choice

16. Which option is available to you?

	Public	Bus
\sim		

- € Train
- Walk only
- € Ferry
- € Motor Cycle
- € Bicycle
- Private or Company vehicle
- € Taxi

Other (please specify)

9. Travel information

17. Where do you usually g	o from your	workplace o	n occasions	when yo	u don'	t go
straight home?						

- To buy something
- E To pick up or drop off something or somebody
- Entertainment or recreation

Other (please specify)



10. Public transport perceptions

18. How do you rate the current public transport in Kelvin Grove Urban Village?

•		•	•			•
	Very poor	Poor	Average	Good	Excellent	Not Applicable
Frequency of service	jα	j m	ja	j n	j ta	j ta
On time performance / Reliability	j n	j n	j n	j n	j n	Ĵn
Overall Quality of service	jta	j m	jm	jα	jn	j a
Waiting time	jn	j m	jn	j n	jm	j n
Accessibility to stop	j o	j m	j to	j a	j ta	j ta
Safety for passengers at stops	ĴΩ	jn	j n	j n	jn	j m
Public Transport signage	j o	j m	jn	j to	j n	j a
Cost of public transport	j n	j m	j n	j n	j n	j m

Please give any specific comments if you have

$\overline{\mathbf{v}}$

11. Public transport perceptions

19. Which improvements do you think would make the current public transport better? (Please rate the importance)

	Not important	Low Importance	Medium Importance	Highly importance	Extremely important / essential	Not Applicable
Minimum waiting time	j n	j ta	j o	j ta	j m	j o
More amenities at station	j n	j n	j n	j m	j m	j n
Good quality service	j n	j m	j a	j ta	j n	j ta
Should be cheaper	j n	j n	j n	j m	j m	j n
Less walking time to & from the stop	jα	j n	ja	j n	j n	jα
Frequent service	j n	j n	ĴΩ	j m	j n	j m
Other (please specify)						
		<u>A</u>				

12. Perception about Kelvin Grove Urban Village

20. Please rate your perception about Kelvin Grove Urban Village.

	Very poor	Poor	Average	Good	Excellent	Not Applicable
Social life	j n	j n	jα	jα	j m	jα
Facilities / quality of facilities	j n	j n	j m	j m	j n	j n
Environment / air quality	j n	j to	jα	j n	j ta	jα
Aesthetics of urban village	j n	j n	j n	j m	j n	j n
Quality of side walks	ja	j to	ja	jn	j tn	j ta
Presence of sidewalks (footpaths)	j'n	Ĵτο	j'n	j m	j n	j n
Transport infrastructure	j n	ja	j o	j o	j ta	jα
Parks and open spaces	j n	j m	j n	jn	j n	jm
Commercial activities	ja	j n	ja	ja	j m	jm
Pedestrian friendly environment	j n	j n	j n	j m	j n	j n
Parking facilities	j n	j n	jα	ja	j ta	jα
Overall rating of KGUV	j m	j n	j n	j m	j n	j n
Other (please specify)						

13. Personal information

Please share any personal information you are comfortable to do so here.

Final	Employee Survey_CAPI
21.	What is your age group?
jm	0 to 18 years
j n	18 years to 30 years
jm	30 years to 45 years
jm	45 years to 65 years
j m	65 years and above
22.	What is your gender?
jm	Male
j n	Female
23.	What is your employment status?
ē	Employed Full time
é	Employed part time / Casual employment
€	Self employed
€	Student full time
ê	Student part time
é	Unemployed
€	Retired
Oth	er (please specify)
	Occupation nat kind of work do you do?
25	Industry
	what type of business do you work?
	What is your work address? et name/Location
27. Posto Subu	

Final Employee Surve	y_CAPI			
28. What are your usual	working hours?			
j_{Ω} 9am to 5pm				
j₁ 8am to 4pm				
j∩ 8am to 3pm				
j∩ 9am to 6pm				
Other (please specify)				
	<u>~</u>			
14. Personal Information	on .			
29. How many persons a	are there in your	household?		
jn 1				
jn 2				
jn 3				
jn 4				
jn 5				
jn 6				
Other (please specify)				
30. How many cars and	bicycles do your >=3	household ov	νn? 1	0
Cars	€	€	€	€
Bikes	€	é	€	€
Motorcycles/Scooters	€	€	€	€
31. Do you possess a val	id driver's licence	e?		
j _n Yes				
j₁ No				
32. How many persons in	n your household	l posses a va	lid drivers licence	∋?
jn o				
jn 1				
j₁∩ ²				
j₁ >=3				
15. Comments		_	_	
13. Comments			-	

iai cilipi	oyee Survey	_CAPI			
	write comments				
related to	public transport	or quality of I	ife at Kelvin	Grove Urban	Village.
			▽		
			_		