GIVE DETAILS OF ALL TRIPS TAKEN ON _____, 1996

. .

2nd TRIP	3rd TRIP	► 4th TRIP				
INFORMATION IS SAME AS IN DESTINATION OF 1st TRIP	INFORMATION IS SAME AS IN DESTINATION OF 2nd TRIP	INFORMATION IS SAME AS IN DESTINATION OF 3rd TRIP				
c. Hours Minutes PM D d. Hours Minutes PM D e.	c. Hours Minutes PM d. Hours Minutes PM d. Hours Minutes PM e.	C. Hours Minutes PM C				
No. Street	No. Street	No. Street				
To g. h. Original Mode TRANSFER POINT 1st Transfer	g. To Original TRANSFER POINT Mode 1st Transfer	To g. h. Original TRANSFER POINT Mode 1st Transfer				
Next Mode 2nd Transfer	Next Mode 2nd Transfer	Next Mode				
Next Mode 4th Transfer	Next Mode 4th Transfer	Next Mode				
5th Transfer	Sth Transfer	Sth Transfer				
Next Mode	Next Mode 7th Transfer	Next Mode				
Next Mode	Next Mode	Next Mode				

TRIP INFORMATION	5th TRIP	6th TRIP			
(1) ORIGIN					
Where did this trip begin? (Give address /land mark, famous bldg. nearby)	INFORMATION IS SAME AS IN DESTINATION OF 4th TRIP	INFORMATION IS SAME AS IN DESTINATION OF 5th TRIP			
(2) INSTITUTION of ORIGIN (3) TIME STARTED	. AM 🗔				
	c. Hours Minutes PM	c. Hours Minutes PM			
(4) TIME of ARRIVAL	d. Hours Minutes PM	d. Hours Minutes PM			
(5) INSTITUTION of DESTINATION	e.	е.			
(6) DESTINATION					
Where did this trip end? (Give address / land mark, famous bldg. nearby)	No. Street	No. Street			
(7) TRIP PURPOSE	g. h.	g. h.			
(8) MODE of TRAVEL	Original TRANSFER POINT	Original TRANSFER POINT			
(9) <u>TRANSFER</u> If you transfered to another vehicle / mode of travel during the trip, state the mode you changed to and the place. (Give street intersection / famous bldg. or land mark).	Next Mode	Next Mode Image: Constraint of the second secon			
	5th Transfer	5th Transfer			
	6th Transfer	6th Transfer			
	Next Mode	Next Mode			
	Next Mode 8th Transfer	Next Mode 8th Transfer			
	Next Mode	Next Mode			

FORM 4: ADDITIONAL QUESTIONS FOR VEHICLE USERS

INSTRUTION: To be accomplished for all vehicle users in a household

1. REGARDING CONTROL OF VEHICLE USE

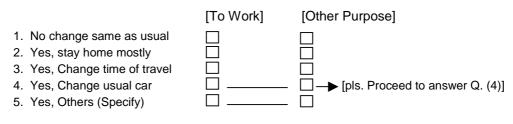
(1) Do you know the following schemes?

	1. Yes	2. Maybe	3. No
1. Unified Vehicular Volume Reduction Program (UVVRP)			
2. Color Coding			
3. Odd-Even			

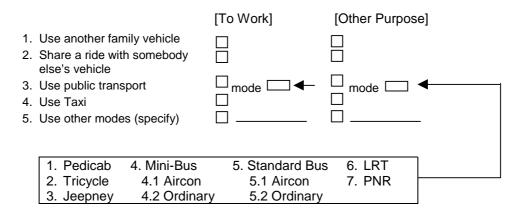
(2) Have you been affected with the current UVVRP scheme?

Yes, negatively
 Yes, favorably
 No

(3) Have you travel pattern changed due to the UVVRP scheme?



(4) What mode of travel do you use then?



(5) Will you buy another vehicle due to the UVVRP scheme ?

- 1. \Box Own another vehicle already
- 2. Will buy in the distant future

3.	Will	buy	shortly

4. 🗌 No

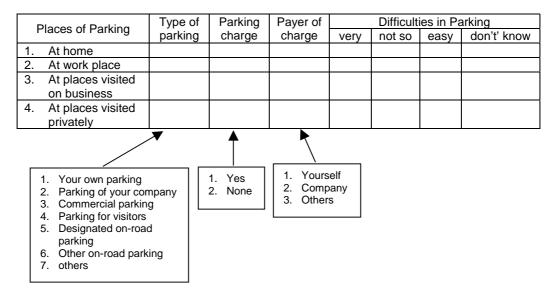
HIS Zone No.	
Household No.	
Member No.	

- (6) Do you support the current UVVRP scheme?
 - 1. 🗆 Yes
 - 2. □ No → [pls. Proceed to answer Question (7)]
- (7) If no, what kind of measures do you suggest?

Sahama	Time I	Period	Roads			
Scheme	Whole day	Peak hours	All roads	Major roads		
1. Odd-Even						
2. Color Coding						
3. Congestion Fee						
4. Others (specify)						

2. REGARDING PARKING (to be answered by drivers of vehicles only)

(1) What is your parking condition ?



FORM 5: ADDITIONAL QUESTIONS FOR THE SPECIALLY ABLED AND ELDERLY PEOPLE

INSTRUCTION: To be complete for the specially abled and elderly household members.

10. Others

(2) Type of disability

1. 🗌 Blind

- 6. O Mental Illness 7. Mental Handicap
- 2. 🗌 Deaf 8. Orthopedic Handicap 3. Aute 9. Paralysis 4. Deaf and Mute
- 5. Speech Impairment
- 1. 🗌 Yes 2. 🗌 No (3) Do you own a wheelchair? (4) Do you need a wheelchair? 1. 🗌 Yes 2. 🗌 No 2. 🗆 No 1. 🗌 Yes (5) Did you go out during the last week?
- (6) If no, what are the reasons?

1. 🗆	No need	4. 🗆	No transportation
2. 🗌	No Helper	5. 🗌	Others (specify)

- 3. No equipment

(7) If yes, please fill the following table (three usual trips).

How many times did you go out during the last week? _____times.

Places Visited Pl		Purposed	Mode of		Use of	Difficulties in Travel																							
FI	aces visited	Fulposed	Travel	Helper V		Tielbei		rieipei		rielpei		neiper		переі		переі		rieipei		rieipei	переі	переі	пере	neiper	Wheelchair	Very	Not so	Easy	Don't know
1.																													
2.																													
3.																													

		/		
Trip Purpose	т	ravel Mode	1. Yes 2. No	1. Yes 2. No
 To Home To work To school Private business Employer's business Medical Social Eating Shopping Church To accompany household members others 	1. Walk 2. Pedicab 3. Bicycle 4. Motorcycle 5. Tricycle 6. Jeepney 7. Mini-Bus 7.1 Aircon 7.2 Ordinary 8. Standard bus 8.1 Aircon 8.2 Ordinary 9. Taxi	 HOV Taxi Car/Jeep School/Co/ Tourist bus 12.1 School Bus 12.2 Co. Bus 12.3 Tourist Bus Utility Vehicle Truck Trailer LRT PNR Water transport others 	If yes, 1. fan me 2. Ho	who nily mbers pusehold per

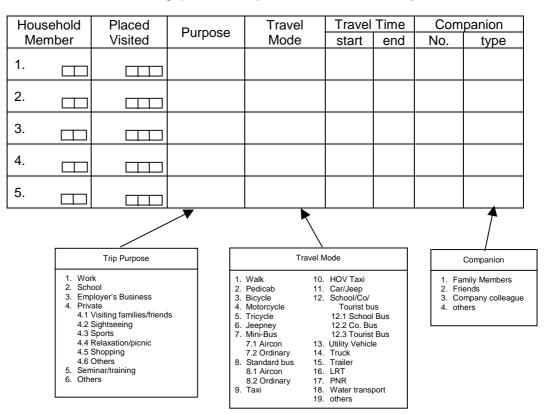
- (8) What kind of improvement measure do you think is most necessary?
 - 1. Improvement of road facilities
 - 2. Improvement of PUV design
 - 3. Understanding of people
- 4. Einancial assistance
- 5. Others (specify)

Form 6: ADDITIONAL QUESTIONS 1/10 HOUSEHOLDS

INSTRUCTION: To be accomplished by each household member.

1. WEEKEND / HOLIDAY TRAFFIC

Please answer the following questions for your last weekend / holiday travel.



HIS Zone No.	
Household No.	

2. LIVING ENVIRONMENT

	Household Member									
		1 2 3						1	ļ	5
Environment	Α	С	A	С	A	C	Α	C	A	С
1. Air pollution		-		-				-		
2. Traffic congestion										
3. Traffic safety										
4. Noise										
5. Smell										
6. Water quality										
7. Garbage / solid waste										
8. Vibration										
9. Crime / violence										
10. Flood										
11. Others (specify)										
	/	†								
Assess	sment	┑┍┷		Chang	le					
	bad	┥┝╴	0		a such has					
2. Bad	. Tolerable		Getting Getting No cha	g worse t g worse o g worse s ange g rather b	considera slightly	ably				

(1) How do you assess your living environment?

(2) What do you think are effective measures to improve traffic congestion? (choose 3 items)

	Ho	ouseł	nold N	/lemb	ber
MEASURES	1	2	3	4	5
1. Construction of roads/flyovers					
2. Expansion of bus/jeepney services					
3. Expansion of rail service (LRT/PNR)					
4. Installation of more traffic signals					
5. Improvement of driving manner					
6. Enforcement of traffic control					
7. Restriction of car use					
8. Opening of village roads					
9. Control of on-road parking					
10. Improvement of loading/unloading facilities					
11. Others (specify)					

- A. Roads (Choose 3) Household Member 1. Widening of Roads 2 3 4 1 5 2. Pavement of Roads 3. Improvement of drainage 4. Street lighting 5. Street trees 6. Improvement of sidewalks 7. Safety facilities for pedestrian 8. Control vehicle traffic Control of parking 9. 10. Others (specify) B. Other Infrastructure and Services (Choose 3) 1. Playground 2. Garbage collection 3. Flood control 4. Security control 5. Air pollution control 6. Others (Specify)
- (3) What do you think are necessary measures to improve you living environment?

(4) Improving living environment requires huge amount of investment. The government does not have sufficient funds to pursue all improvement projects. Are you willing to pay additional tax or fee to improve the environment?

			House	hold Me	ember	
		1	2	3	4	5
Willingness to pay for	Yes					
environmental improvement	No					
If yes, how much ?						
P month						

3. PUBLIC TRANSPORTATION SERVICE

 How do you asses the existing public Transportation? (G-good, N-not so bad, B-bad, D-don't know)

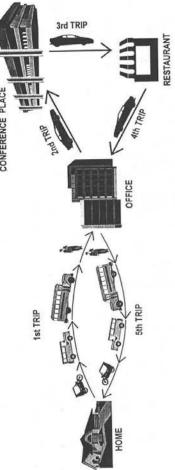
			Household Member					
Mode			1	2	3	4	5	
1. Bus	1)	Coverage of network						
	2)	Access to bus stop						
	3)	Waiting condition/time						
	4)	Loading/unloading						
	5)	Riding comfort						
	6)	Travel speed						
	7)	Driving attitude						
	8)	Fare level						

1) Coverage of network			
2) Access to jeepney stop			
3) Waiting condition/time			
4) Loading/unloading			
5) Riding comfort			
6) Travel speed			
7) Driving attitude			
8) Fare level			
1) Coverage of network			
2) Access to PNR Station			
3) Waiting condition/time			
4) Loading/unloading			
5) Riding comfort			
6) Travel speed			
7) Driving attitude			
8) Fare level			
1) Coverage of network			
2) Access to LRT station			
3) Waiting condition/time			
4) Loading/unloading			
5) Riding comfort			
6) Travel speed			
7) Driving attitude			
8) Fare level			
1) Availability			
2) Riding comfort			
3) Fare level			
4) Drivers attitued			
	2)Access to jeepney stop3)Waiting condition/time4)Loading/unloading5)Riding comfort6)Travel speed7)Driving attitude8)Fare level1)Coverage of network2)Access to PNR Station3)Waiting condition/time4)Loading/unloading5)Riding comfort6)Travel speed7)Driving attitude8)Fare level1)Coverage of network2)Access to LRT station3)Waiting condition/time4)Loading/unloading5)Riding comfort6)Travel speed7)Driving attitude8)Fare level1)Loading/unloading5)Riding comfort6)Travel speed7)Driving attitude8)Fare level1)Availability2)Riding comfort3)Fare level	2) Access to jeepney stop 3) Waiting condition/time 4) Loading/unloading 5) Riding comfort 6) Travel speed 7) Driving attitude 8) Fare level 1) Coverage of network 2) Access to PNR Station 3) Waiting condition/time 4) Loading/unloading 5) Riding comfort 6) Travel speed 7) Driving attitude 8) Fare level 1) Coverage of network 2) Access to LRT station 3) Waiting condition/time 4) Loading/unloading 5) Riding comfort 6) Travel speed 7) Driving attitude 8) Fare level 1) Coverage of network 2) Access to LRT station 3) Waiting comfort 6) Travel speed 7) Driving attitude 8) Fare level 1)	2) Access to jeepney stop 3) Waiting condition/time 4) Loading/unloading 5) Riding comfort 6) Travel speed 7) Driving attitude 8) Fare level 1) Coverage of network 2) Access to PNR Station 3) Waiting condition/time 4) Loading/unloading 5) Riding comfort 6) Travel speed 7) Driving attitude 8) Fare level 4) Loading/unloading 5) Riding comfort 6) Travel speed 7) Driving attitude 8) Fare level 1) Coverage of network 2) Access to LRT station 3) Waiting condition/time 4) Loading/unloading 5) Riding comfort 6) Travel speed 7) Driving attitude 8) Fare level 1) Availability 2) Ridi

(2) What do you think is the most effective / needed public transportation for the metropolitan area? (Choose 3 according to importance A. B. or C.)

	Household Member				
Mode	1	2	3	4	5
1. Pedicabs					
2. Tricycle					
3. Jeepney					
4. Aircon jeepney					
5. Mini-Bus					
6. Aircon mini-bus					
7. Bus					
8. Aircon bus					
9. LRT					
10. PNR					
11. Taxi					
12. School Bus					
13. Company bus					
14. Others (specify)					

EXAMPLE ON HOW TO FILL OUT THE TRIP INFORMATION CONFERENCE PLACE



H O M E Tricycle Bus Valk Car Car Car Car Car Car Car Car	RAVELMODE TRI - PUU - BUS - WALK CAR CAR CAR W	1st TRUP 2nd TRUP 3rd TRUP 4th TRUP TO DO EMPLOYERS' BACK TO TO WORK BUSINESS TO EAT OFFICE	ARRIVAL TIME 5.30 8:00 10:00 10:30 12:00 12:10 1:30 5:3
H O W E Luckoje graz Malk Obelice	WALK - BUS - PUJ - TRI	5th TRJP TO HOME	pm pm 5:30 7:30

Form 3: TRIP INFORMATION

INSTRUCTION: To be completed for every HOUSEHOLD MEMBER aged 4 years and above

GIVE DETAILS OF ALL TRIPS TAKEN ON 7/18 1996

ORIGIN AND	TRIP INFORMATION	1 1st TRIP	2nd TRIP	A 3rd TRIP	4th TRIP	5th TRIP	Sth TRIP
DESTINATION 1. Residence (Hone)	(1) <u>ORIGIN</u>	148 A. Rooscivelt Que. 5FDM					
2. Commential Institution 3. Office / Bank 4. Pacticy / Warehouses	Where did this trip begin?	0	INFORMATION IS SAME	INFORMATION IS SAME	INFORMATION IS SAME	INFORMATION IS SAME	INFORMATION IS SAME
5. School / Universities	(Give address / land mark famous bido	Services Nuncipality	AS IN DESTINATION	AS IN DESTINATION	AS IN DESTINATION	AS IN DESTINATION	AS IN DESTINATION
6. Recreational Place Park	nearby)	EMC Bur Terminel	OF 1st TRIP	OF 2nd TRIP	OF 3rd TRIP	OF 4th TRIP	OF 5th TRIP
7. Medical and Welfare 8. Religious and Social	(2) INSTITUTION	1					
Retail Shop 10. Restaurant and	(3) TIME STARTED	6 30 .	10 . 67 . AM D	The second second	M - M	M 30 M	AM AM
	(4) TIME of ARRIVAL		To	12			AM .
1. To Home	(5) INSTITUTION of DESTINATION	3	6	. 10			
3. To School (to study)	(6) DESTINATION	いた	Ortigen ane.	Ortiges am	841 Asan pel.	198 A. Rovenett and.	
 Private business (other than 5,7,8, 	Where did this trip	The Alex	0	1.00	Na Sepa		2
9.10) 5. Employer's business	(Give address / land	Barangay Mumicipality	Sampay Numberly	BARDON MUNICIPALITY	Berenger Municipality	1	Berangay Municipality
Counternants angregement) 6 Nedical 7 Social	marx, famous brog. nearby),	, Geleicher	, Merales Bldg.	Vina mell	6 cellader	eme ou tanil	
B. Esting B. Shooping +	(7) TRIP PURPOSE	2	<u>د</u>	0 2 4	2 º	- <u>To</u>	- <u>-</u>
11. Accompany other	(8) MODE of TRAVEL	TRANSFER POINT	OND TRANSFER POINT	TRANSFER POINT	ONDER TRANSFER POINT	DOM TRANSFER POINT	COMM TRANSFER POINT
household members 12. Others		TP Weren Blud. /	II-2 VICTOR	11-2 Sectioned	11-2 Variance	EDSA/Paran Rd.	_
MODE of TRAVEL	(9) TRANSFER	A	Need Moode		Neer Moore J	Y	News Wages
	another vehicle / mode	6P Derrora	200 Tanuar	The Tenner	and the second	8.1 Press / auro	And a state of the
	or usver guing the mo.	were the stand of the	Neet MODE	A Store Law	Next Mode	4	Neet Woole
5. Troyloue 6. Jaesney 7. Lincola	changed to and the place. (Gwe street	8.2 P. 2010000 10	Bol Tanner	and Tanan	Jun Tanuar	6 P Daring Blud. /	Jut Tansie
7.1 Arren 72 Ordnery	intersection / tamous bido, or land mark)	mermon & curry Pd.	Next Mode	met tude and	Part Hoose A	4 Rown	Next Hode - 4
8.1 Aeron 8.2 Ordinary 8. Ted		Act Transler	427 Transfer	an Tanke	CD TRANSF	TP Some	an Francis
10. HOV Ted		Next Mode	Neet Lucie		Net acce a	The team of	The Last a
School/Co/Found Bus 12.1 School Bus	Own Nemen	Stor Transme	Son Tawate	201 Tarate	Sen Transfe	SON Transier	Son Transie
12.2 Company Bus 12.3 Touriet Bus	Creative	Head woods	heed backe		News Hance	Neer Moos 4	Nex Hode
Utality Vehicle Truck	Set Onver 11.3 11.4	Co. Transie	Agen target	An Test	An transfer	An Tanke	Sin Tanuar
	OFLI OFLI (MONI DALANCE)	Next More	Need Moode	Need Mode and	head stocks and	New Wood	Next Mode
PNR Water Transport		To Tank	Ath Townson	A'mane	ATT TANK	The Tanke	L'In Tande
		Heat Moote	Name Lacote	Neet Moon &	Need taxoo	New Loook	Near Mode
If Passenger write P		An Tanke	An Tarada	An Town	Ann tambe	BD Franker	on tavate
		hest woole			*		Next Wood
		and the second se					

Traffic Volume
Count
Field Survey Form

METRO MANILA URBAN TRANSPORTATION INTEGRATION STUDY

Department of Transportation and Communications

Station Code:	Direction		File Name:	
Station Name:	From:	To:	Checker:	
Date:	Recorder	ID No.	Encoder	
Weather:	Supervisor	C.S.	Page of	

Time	Period			
From	То			
L				

Department of Transportation and Communications	Vehicle Occupan	Vehicle Occupancy Field Survey-Form			an Transportation on Study
Station Code:	Direction:		File Name:		
Station Name:	From:	To:	Checker:		
Date:	Recorder		Encoder:		
Weather:	ID Number:		Page	of	
Shift: 🗌 Morning 🗌 Afternoon 🗌 Evening	Supervisor				

TIME PERIOD						
From To	Pax Capacity					

Department of Transportation and Communication

METRO MANILA URBAN TRANSPORTATION INTEGRATION STUDY

Control Data:				
Station No.:	No.:			
Direction :	Date:			
Interviewer:	Time:			
Shift $\square 1^{st} \square 2^{ra} \square 3^{ra}$		Weather:		
Survey Data:	1	2	3	
1. MODE OF TRAVEL		2	5	
1. Bicycle 5. Truck				
2. Motorcycle 6. Trailer				
3. Car/Jeep 7. Others				
4. Utility Vehicle				
2. ORIGIN				
Street / Barangay				
City / Municipality / Province				
3. DESTINATION				
Street / Barangay				
City / Municipality / Province				
4. TRIP PURPOSE				
1. To Home 4. Private				
2. To Work 5. Business				
3. To School 6. Others				
5. NO. OF PASSENGERS				
(including driver)				
6. SEATING CAPACITY				
7. RESIDENCE MUNICIPALITY				

Form B	
Cordonline Roadside Interview Survey	
Driver Form – PUBLIC MODE	

Department of Transportation and Communication

METRO MANILA URBAN TRANSPORATATION INTEGRATION STUDY

Control Data:	
Station No.:	No.:
Direction :	Date:
Interviewer:	Time:
Shift $1^{st} 2^{nd} 3^{rd}$	Weather:

Survey Data:		1	2	3
1. PLATE NO.				
 VEHICLE TYPE Pedicab Tricycle Jeepney Taxi HOV Taxi 	 6. Mini Bus 6.1 Aircon 6.2 Ordinary 7. Standard Bus 7.1 Aircon 7.2 Ordinary 			
3. ROUTE FIELD	1) ORIGIN Street/Mun./City			
	2) DESTINATION Street/Mun./City			
	3) NOT FIX			
4. NO. OF PASS (including driv	ver)			
5. SEATING CA	PACITY			

Form C Cordonline Roadside Interview Survey Passenger Interview – PUBLIC MODE			Department of Transportation and Communication METRO MANILA URBAN TRANSPORTATION INTEGRATION STUDY				
Control Data: Station No.: Direction : Interviewer: Shift 1 st 2 nd 3 rd				No.: Date: Time: Weath			
Survey Data:	1	2		3	4	5	6
1. PLATE NO.							
 VEHICLE TYPE Pedicab Tricycle Jeepney Taxi HOV Taxi Mini-Bus Aircon Ordinary Standard Bus Aircon Ordinary Street / Barangay Mun. / Prov. 							
4. DESTINATION							
Street / Barangay City / Mun. / Prov.							
 TRIP PURPOSE To Home To Work To School Private Business Others 							
6. RESIDENCE MUNICIPALITY							

Traffic Volume
Count
Field Survey Form

METRO MANILA URBAN TRANSPORTATION INTEGRATION STUDY

Department of Transportation and Communications

Station Code:	Direction		File Name:
Station Name:	From:	To:	Checker:
Date:	Recorder	ID No.	Encoder
Weather:	Supervisor	C.S.	Page of

Time	Period			
From	То			
L				
L				

Department of Transportation and Communications	Vehicle Occupancy Field Survey-Form	Metro Manila Urban Transportation Integration Study
Station Code: Station Name: Date: Weather: Shift: □ Morning □ Afternoon □ Evening	Direction: From: To: Recorder ID Number: Supervisor	File Name: Checker: Encoder: Page
TIME PERIOD Pax Capacity Pax C From To Pax Capacity Pax C Image: Imag	Dapacity Pax Capacity Pax Capacity Image: Pax Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity Image: Capacity </th <th>apacity Pax Capacity Pax Capacity Pax Capacity Pax Pax Pax Pax</th>	apacity Pax Capacity Pax Capacity Pax Capacity Pax Pax Pax Pax

BUS OPERATION / PASSENGER TRAFFIC SURVEY FORM

TERMINAL NAME:					
ROUTE NAME: VIA POINT:					
DIRECTION: SEATING CAPACITY:					
TYPE OF SERVICE: PLS. CHECK APPROF	PRIATE BOX	BELOW:			
STANDARD BUS MINI BUS] [
	ON		PROVINCIAL		
ORDINARY	NARY		CITY		
TIME PERIOD: PLS CHECK 7:00-10:0					
DATE OF SURVEY:		WEATHER:			
SURVEYOR:	5	SUPERVISOR:			
LOCATION OF STOP	<u>т</u>	ME		SSENGERS	
(Pls. Indicate also exact location such as	ARRIVED				
popular buildings, markets, parks, etc.)	ARRIVED	DEPARTED	BOARDING	ALIGHTING	
1. Origin Terminal				0	
2.					
3.					
4.					
5.					
6.					
7.					
8. 9.					
10.					
11.					
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22.					
23.					
24.					
25.					

JEEPNEY OPERATION / PASSENGER TRAFFIC SURVEY FORM

TERMINAL NAME:		· · · · · · · · · · · · · · · · · · ·				
ROUTE NAME: VIA POINT:						
DIRECTION:	SEATING CAPACITY:					
TIME PERIOD: PLS CHECK: 7:00-10:	00 a.m	12:00-3:00 a.m	4:00-7:	00 p.m		
DATE OF SURVEY: WHEATHER:						
SURVEYOR:		SUPERVISOR:				
LOCATION OF STOP	Т	IME	NO. OF PA	SSENGERS		
(Pls. Indicate also exact location such as popular buildings, markets, parks, etc.)	ARRIVED	DEPARTED	BOARDING	ALIGHTING		
1. Origin Terminal				0		
2.						
3.						
4.						
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30.				1		

PUBLIC TRANSPORT PASSENGER TERMINAL PERCEPTION SURVEY

Terminal/Station: Date: Time: Wea	ather Supervisor:	
1. Sex Male Female	2. Age	3. Occupation
4. Residence		
5. Work / School Place		
6. Car Ownership	Yourself Other Fami	ly Member None
7. Final destination		
8. Where did you start this trip?		
9. What is the purpose of this trip?		
10. What mode did you take from here to your de Route name, if any		mode
11. What mode will you take to come here? Route name, if any		mode
12. How many minutes do you expect to take inside this station/terminal ?	 walking, buying ticket etc. waiting 	mins mins
13. Why did you use this station / terminal? (choo	, ,	
14. What do you think is the largest problem of th	,	
15. What do you suggest to improve this terminal	· · · · · ·	
16. Assessment of Public Transport Terminal/Tra		
1) Service Availability		Bad Very Bad
2) Frequency Very		Bad Very Bad Bad Very Bad
		Bad Very Bad
3) Comfort		Bad Very Bad
4) Safety		
5) Punctuality		
17. Assuming a reduction of your transfer time, h are you willing to pay additionally?	ow much For 30 min reduction 20 min reduction 10 min reduction 5 min reduction	Pesos Pesos Pesos Pesos Pesos
3. Occupation	9. Trip Purpose	10.11 Travel Mode
 Officials of Govt. & Special Interest Org. Corporate Exec. Managers, Managing Proprietors & Supervisions Professionals Technicians & Assoc. Professionals Clerical Worker Service Workers & Shop & Market Workers Farmers, Forestry Workers & Fisherman Trades & Related Workers Plant & Machine Operators & Assemblers Laborers & Unskilled Workers Student (Elem.) Student (H.S. & Univ.) Housewife Jobless Others (specify) 	 To Home To Work To School (to Study) Private Business (other than 6,7,8,9.10) Employer's Business (business engagement) Medical Social Eating Shopping Church Accompany other Household Members Others (specify) 	1. Walking 2. Pedicab 3. Bicycle 4. Motorcycle 5. Tricycle 6. Jeepney 7. Mni-Bus-Aircon 8. Mini-Bus-Ordinary 9. Standard Bus-Aircon 10. Standard Bus-Ordinary 11. Taxi 12. HOV Taxi (FX) 13. Car/Jeepney 14. School Bus 15. Company Bus 16. Tourist Bus 17. Utility Vehicle 18. Truck 19. Trailer 20. LRT
13. Reason of Using this Station	14. Problems of this Terminal	21. PNR 22. Water Transport 23. Others
 Near to trip origin/destination Convenient routes Minimize no. of transfers Quick transfer(short walking distance) Seats available Clean Adjacent shopping/ eating/ entertainment facilities 	 Poor outside access (congestion outside terminal) Congestion inside terminal Poor walking condition Dirty Poor security/safety Poor waiting facilities Undisciplined drivers Others 	

Terminal Plan PUBLIC TRANSPORTATION ROUTE RECONNASANCE SURVEY SHEET Page No: Remarks Frequency (by Tally method) 1 direction) Surveyor Name: Date:: Min Frequency Count Time Р From ROUTE NAME (Panel Route) Teminal Name:

Terminal Area N	ame:		Terminal Name:
Mode Type:		Jeepney Standard Bus-Aircon Standard Bus-Ordinary Mini Bus-Aircon Mini Bus-Ordinary	Service Type: City Provincial
Date of Survey:			Weather:
	1 st shift _ 2 nd shift _		Supervisor Name:

BUS / JEEPNEY TRAFFIC COUNT SURVEY FORM

			ROUTE DESCRIPTION							
	TIME	Origin Destination Via Direction	- TOTAL	Origin Destination Via Direction	TOTAL					
F	6-00 – 7:00 a.m									
i R	7:00 – 8:00 a.m									
S	8:00 – 9:00 a.m.									
Т	9:00 – 10:00 a.m									
S H	10:00 – 11:00 a.m									
l F	11:00 – 12:00 a.m									
T	12:00 – 13:00 p.m									
	13:00 – 14:00 p.m									
	SUB-TOTAL									
s	14:00 – 15:00 p.m									
Е	15:00 – 16:00 p.m									
С О	16:00 – 17:00 p.m									
N D	17:00 – 18:00 p.m									
s	18:00 – 19:00 p.m									
H	19:00 – 20:00 p.m									
F	20:00 – 21:00 p.m									
Т	21:00 – 22:00 p.m									
	Sub-Total									
	TOTAL									

STANDARD BUS/MINI-BUS TERMINAL SURVEY FORM

Surveyor Name: Date:

Sheet No.

Time.

Remarks Terminal Use

Land Use

Generating I Transfer

Terminating Passing Through

Queuing or not

Terminal - Location

Intermodal Function

Location

Terminal

. N

Off-Road

On-Road

LRT

PNR 2

S æ

MB

AB

OB F 0 4

C-2 C-2 C-4

METRO MANILA URBAN TRANSPORTATION INTEGRATION STUDY
TECHNICAL REPORT No.1: MMUTIS TRANSPORTATION SURVEY

JEEPNEY TERMINAL / TURNING POINT SURVEY FORM

TERMINAL NAME	Name of Surveyor	
TERMINAL CODE	Zone Code	Date

No. of Rou	utes and Fre	quencies								
			No. of Rout	es	No. of Free	quencies				
Terminatin	ng									
Passing T	hrough									
Intermoda	al Through			•						
Tricycle	Ordinary	Airco	n Mini Bus	Prov.	Intra Jpy.	Inter Jpy.	PNR	LRT		
	Bus	Bus		Bus						
No. of Queuing Jeepneys			No. of Disp	oatchers / Tra	affic Policem	en				
Location i	f Turning Po	int (Off/C	n Road)	Land Use:	Land Use:					
	-		·							
Terminal	Fee			Payee of Terminal Fee						
Jeepney	Bus	6	Tricycle							
P/day	P/da	ay	P/day							
Road Cor	dition									
Traffic Co	ndition									
Waiting / I	Resting Spa	ice for Je	epney and Bus							
Traffic Ge	nerating Are	a / Facilit	ies							
Facilities	related with	Jeepney	and Bus Operati	on						
Condition	of Terminal	/ Turning	Point (Tempora	ry or not)						

TRICYCLE TERMINAL SURVEY FORM

Time:__

Surveyor Name: _

Date:

Sheet No. _

tics	Ferminal Fare								
Characteristics	Termina ⁻ I Area								
Chá	Covered Termina Terminal Area I Area Fare								
Covered	(by Map)								
Terminal/	ы								
	PNR LRT								
	Inter PN Jpy		 	 	 	 	 	 	
AODE	Intra In Jpy J								
OTHER MODE	Mini I Bus								
б	Aircon Bus							 	
	Ordinary Bus								
On/Off	Road (
Operating Period									
No. of	Vehicle								
No. of	Vehicle								
Location of terminal	(Road Name)								
Code	No.								

	Operating Period									
	Fee (P)	Visitor Use (per hour)								
Area Name :	Parking Fee (P)	Company Use (per month)								r.
	ypes	Visitor Use								
	No. of Parking Lots by Use Types	Company Use								
	Parking Lo	Building Owner Use								e.
Time:	No. of	TOTAL								br
		Parking Type								 on ground under ground multi-story building others
		No. of Floors								•
lame:	:	Building Use								 private office govt. office shopping center hotel others (Specify)
Surveyor Name:		Street Name								
Date:		Building Name								
		No.								

PARKING INVENTORY SURVEY

PARKING USERS INTERVIEW SURVEY FORM

Parking Type:	On-road / off-road	Building/Road Section:	
Survey Area:		Survey Date:	
Interviewer		Supervisor:	

(O)	Nner	Driver	Vehicles	۱.
		D	10110100	

Age:	
Sex:	
Occupation:	
User Type	Regular Visitor
Purpose	
If Regular User	Usual Parking Duration:
	Parking Fee: P/ ()
	Company Paid Personal Paid
	Company Car Personal Car
	How many times a day do you go out of this parking on average?:
	Do you park your car here at night? Yes 🗔 No 🗔
If Visitor	Usual Parking Duration:
	Parking Fee: P/ ()
	Company Paid Personal Paid
	Company Car Personal Car
	If this parking is full, where do you park this car?
Do you think the parking	spaces in this area are enough?
🗔 1. Y	es
<u> </u>	0
How much are you willin	g to pay for parking your car,
If availability of the parki	ng space is improved?
F	Parking Fee: P/ ()

Date:	/ /199	6	Surveyor Na	ime:		Location	1:
	e No. ′Z-1234)		of Entering g. 15:25)		Plate No (eg. XYZ-1		Time of Entering (eg. 15:25)
(-9		(-,	<u>.</u> ,	1	(-9		(09. 00 0)
							s in the parking and t

PARKING BEHVIOR SURVEY (ENTERING)

Note: At the beginning of Survey, please record the plate number of cars in the parking and the time (6:00)

Date:	/ /199	6	Surveyor Na	me:		Location	ו:
	ite No. (YZ-1234)		of Leaving g. 15:25)		Plate No (eg. XYZ-1		Time of Leaving (eg. 15:25)
	,		<u> </u>			,	,
				┥┝			
				┥┝			
				┥┝			
				┥┝			
				1			
				1			
				ملك أم الم	o ploto pumb	an of con	s in the narking and t

PARKING BEHAVIOR SURVEY (Leaving)

Note: At the beginning of Survey, please record the plate number of cars in the parking and the time (22:00)

CAR USER INTERVIEW SURVEY FORM

	Date: / /1996	Surveyor Name:	Location:
--	---------------	----------------	-----------

Age:		Sex			Occupation					
Vehicle Type		Permanent	User		Visitor					
If Payment User		Usual Parking D	uration:							
		Monthly Parking	Fee:							
		Company-paid o	r from y	our check?:						
		How many times	a day d	lo you go ou	t of this parking or average?					
		Company car or	own car	?:						
		Where do you pa	ark this o	car at night?						
If Visitor		Usual Parking D	uration:							
		Parking Fee:								
		Company paid o	r from y	ou check?:						
		Company car or	won car	?:						
		If this parking is	full, where do you park this car?:							
How do you assess	the current traff	ic congestion in	How m	nuch are you	willing to pay, if you are allowed to					
Metro Manila?			enter the "Color Coding" zone when you are not							
			admitt	ed?						
	_									
Intolerable	Unsatis	factory		<u>P</u>	<u>/entry</u>					
Fair	Good									
Will you still use you	-		Will you still use your car if you have to pay additional P 40 from you pocket to go to down town?							
additional P20 from	you pocket to g	o to down town?								
				N 1						
└─┘ No more		Destination		No more	Change Destination					
		eepney/LRT			Use bus/jeepney/LRT					
	Use Taxi	r out			Use Taxi Not going out					
Conditionally		Jour	Condit	tionally						
Yes, if	Railway r	not developed		Yes, if	Railway not developed					
		ney service not		165, 11	Bus/jeepney service not					
	improv	-			improved					
	Road imp				Road improved					
Yes	🗌 Will pav t	he change		Yes	Will pay the change					
		ut raise strong			Will pay but raise strong					
	objecti				objection					
	-				-					

TRAVEL SPEEP SURVEY FORM

ROUTE NAME:	SURVEYOR:	Morning Peak Hours
DIRECTION FORM	TO:	Evening Peak Hours
SAMPLE NO:	DATE:	Interpeak hours

latera etiere	Turned Times		Delay	[,] 1		Delay	2		Delay	3		Delay	4	Traffic
Intersection Name	Travel Time Commulative	С	Stop	Start	С	Stop	Start	С	Stop	Start	С	Stop	Start	Accident
Iname	Commutative	А	Time	Time	А	Time	Time	А	Tlme	Time	А	Time	Time	pls check
1.														
2.														
3.														
4.														
5.														
6.														
7.														
8.														
9.														
10.														
11.														
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16.														
17.														
18.														
19.														
20.														
21.														
22.														
23.														
24.														
25.														

SYMBOLS OF DELAY CAUSE:

LT – Left Turns RT – Right Turns

PED – Pedestrians

PC – Parked Cars

- BP Bus Loading or unloading JP – Jeepney Loading or unloading
- S1 Traffic Signals S2 – Traffic Enforcer
- DP Double Parking MB Mid Block

SS – Stop Sign

- T General Congestion
- OT Others (pls. specify)

No. Time Vehicle information Goods Carried Processing Major Container Non-Container Origin Type Capacity Commodity Factor Container Non-Container Origin Tore Size: Size: Address Address Address Trainerses Address Size: Size: Size: Address Address Address Tore Size: Size: Address Trainerses Trainerses Tore Size: Address Trainerses Trainerses Trainerses Tore Size: Address Trainerses Trainerses Trainerses Tore Size: Address <t< th=""><th>Date:</th></t<>	Date:
Vehicle Loading Major Load Packing Type Type Capacity Commodity Factor Container Non-Container Type Capacity Commodity Factor Container Non-Container Type Capacity Commodity Factor Container Non-Container Size: Company Name. Non-Container Non-Container Non-Container Size: Size: Company Name. Non-Container Non-Container Size: Size: Company Name. Non-Container Non-Container Size: Size: Address. Non-Container Non-Container Size: Size: Address. Non-Container Non-Container Size: Size: Address. Non-Container Non-Container Non-Container Size: Address. Non-Container Non-Container Non-Container Size: Address. Non-Container Non-Container Non-Contraine Size: Non-Container <th>6</th>	6
I ype Capacity Commodity Factor Container Connary Name Company Name Company Name Non-Container Non-Container Non-Container Size: Address Address Non-Container Non-Container Size: Address Non-Container Non-Container Size: Address Non-Container Non-Container Size: Size: Address Address Size: Size: Address Non-Container Defended Size: Address Non-Container Defended Size: Address Non-Container Defended Size: Address Non-Container Defended Size: Address Address Defended Size: Address Non-Container Defended Size: Address Address Defended Size: Address Size: Defended Size: Address Size: </th <th></th>	
size: si	(from where) (to where)
size: si	Comparty Name:
size: si	Type of Business.
size: si	Address.
Size: Si	Company Name
size: si	Type of Business.
size: si size: size: size: size: size: size: size: size: size: size: si	Address:
size: si size: size: size: size: size: size: size: size: size: size: siz	Company Name.
size: si size: size: size: size: size: size: size: size: size: size: siz	Type of Businesa:
Size: Si	Address:
Size: Si	Company Name:
size: size:	Type of Business.
Size: Si	Address
Size: Si	Company Name:
Size: Si	Type of Businoss.
Cargo Vehicle Type Load Factor Container Cargo Vehicle Type Load Factor Container VPick-up 5. Dump Truck 1. Full 0 6. Trailer WiContainer 2. 3/4 1 7. Trailer Head Only 3. 1/2 0 8. Tank Lony 4. 1/4 0 1. Trailer Head Only 3. 1/2 0 Tank Lony 4. 1/4 0 Tank Lony 5. Onto	Addrass
Cargo Vehicle Type Cargo Vehicle	Company Name.
Cargo Vehicle Type Isize: Cargo Vehicle Type Load Factor Cargo Vehicle Type Load Factor Cargo Vehicle Type I. Full Cargo Vehicle Type Load Factor Cargo Vehicle Type 1. Full Cargo Vehicle Type 1. Full Cargo Vehicle Type 2. 3/4 Cargo Vehicle Type 3. 1/2 Cargo Vehicle Type 3. 1/2 Cargo Vehicle Type 4. 1/4 Cargo Vehicle Type 4. 1/4	Type of Business.
Cargo Vehicle Type Cargo Vehicle Type UPIck-up 5. Dump Truck 1. Full 1. Dry 1. Paliet on 6. Trailer McContainer 2. 3/4 2. Reefer 2. Bag Truck 7. Trailer Head Only 3. 1/2 3. Others 3. Canton 8. Tank Lorry 4. 1/4 [specify] 4. Case 0. Trailer Head Only 5. Case	Address
Cargo Vehicle Type Cargo Vehicle Type UPIck-up 5. Dump Truck 6. Trailer WiContainer 2. 3/4 2. Reefer 2. Bag Truck 7. Trailer Head Only 3. 1/2 3. Others 3. Carton 8. Tank Lorry 4. 1/4 [specify] 4. Case 9. Tank Lorry 4. 1/4 [specify] 4. Case	Company Name
Cargo Vehicle Type 5.0 Under Factor Container Non-Container Non-Container Non-Container Non-Container Non-Container 0.7 Trailer Head Only 3.1/2 3.4 2. Reefer 2. Bag Truck 7. Trailer Head Only 3.1/2 3.0 Others 3. Canton 8. Tank Lorry 4.1/4 (specify) 4. Case 9. Tank Lorry 5. Container 5. Cont	Type of Business:
Cargo Vehicle Type Cargo Vehicle Type VPick-up 5. Dump Truck on 6. Trailer wiContainer 2. 3/4 2. Reefar Truck 7. Trailer Head Only 3. 1/2 3. Others 8. Tank Lorry 4. 1/4 (specify) 9. Miser	Address
Cargo Vehicle Type UPIck-up 5. Dump Truck 1. Full 1. Dry on 6. Trailer WContainer 2. 3/4 2. Reefer Truck 7. Trailer Head Only 3. 1/2 3. Others 8. Tank Lorry 4. 1/4 (specify) 9. Miver School	
VPick-up 5. Dump Truck 1. Full 1. Dry on 6. Trailer w/Container 2. 3/4 2. Reefar Truck 7. Trailer Head Only 3. 1/2 3. Others Fruck 8. Tank Lorry 4. 1/4 (specify) 9. Miver 6. Annu 6. Trailer Container 6. 1/4	
on 6. Trailer w/Container 2. 3/4 2. Reefar Truck 7. Trailer Head Only 3. 1/2 3. Others 8. Tank Lorry 4. 1/4 (Specifity) 9. Movement Section Se	
Truck 7. Trailer Head Only 3. 1/2 3. Others B. Tank Lorry 4. 1/4 (specify) B. Miver	
0. Tank Lorry 4. 1/4 (Specify) 9 Miver 6 1/45 Contribut Strat	
3. MIKE 3. MKE	
6 Emply 1.20 faet	
-	
-	

METRO MANILA URBAN TRANSPORTATION INTEGRATION STUDY TECHNICAL REPORT No.1: MMUTIS TRANSPORTATION SURVEY CARGO TRAFFIC COUNT SURVEY FORM

	Total																	ĔŢ
	Mixer																	NOT RES
	Tank/Lorry																	UNTER. DO
1 st shift 2 nd Shift	Trailer Head Only																	IN THE CO
Surveyor	Trailer w/ Container																	NDICATED
uns I	Dump Truck																	COUNTED AS I
	Truck (3-axle)																	HICLES (
	Truck (2-axle)																	R OF VE
Direction: Weather:	Light Cargo (2 Tons)																	THE NUMBF
	JPY / Van / Pick-I up Station Wagon																	INSTRUCTION: RECORD HOURLY THE NUMBR OF VEHICLES COUNTED AS INDICATED IN THE COUNTER. DO NOT RESET YOUR COUNTER AFTER EACH HOURLY RECORDING !!!
ne:	TIME	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	CTION: F OUNTEF
Station Name: Date:	Shift				First Shift								Second Shift					INSTRUC YOUR C

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CLE DRIVER INTERVIEW SURVEY FORM
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/ JEEPNEY TRICYC
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				i						
Terminal Name:	Date:			Time		Interviewe:			Supervisor	
	٢	2	3	4	5	9	7	8	6	10
1. No. of Paid Trips / Day										
2. Working Hours / Day										
3. No. of working days / week										
4. No. of Drivers Assigned to this vehicle										
5. No. of Operating days of this vehicle for the Last one week										
6. Ave. Gross Income / Day										
- weekdays										
- Holidays										
7. Ave. Expenses / Day										
- Boundary										
- Fuel &11:110il										
- Others (specify)										
8. Net Income per day										
9. How long have you been driving this vehicle?										
10. How long have you been using this terminal?										
11. Driver's Age:										
12. Educational Background										
13. No. of Dependents										
14. Family Income										
15. Plate No.										

Terminal Name:	Date:			Time		Interviewe:			Supervisor	
	1	2	3	4	5	9	2	8	6	10
1. No. of Paid Trips / Day										
2. Ave. kms. Run /Day										
3. Ave. Paid kms. Run / Day										
4. Working Hours / Day										
5. No. of working Days / Week										
6. No. of Drivers Assigned to this Vehicle										
7. No of Operating days of this Vehicle for the Last One Week										
8. Ave. Gross Income / Day										
- weekdays										
- Holidays										
9. Ave. Expenses / Day										
- Boundary Fee										
- Fuel &11:110il										
- others (specify)										
10. Net Income per day										
11. How long have you been driving taxi?										
12. How long have you been using this taxi pool?										
13. Driver's age:										
14. Educational Background										
15. No. of Dependents										
16. Family Income										
17. Plate No.										

TAXI DRIVER INTERVIEW SURVEY FROM

Date:		A	٩ge	ncy/Organizatio	on				Sheet	No.
No.	Name (or code, number, etc.)	Address				Usual Working Hours		Commuting Mode		Working Days a
		Zone		Municipality	Street/ No.	From	То	Main	To/from NAIA	Week
			_							
			_							
			-							
			-							
			1							

AIRPORT EMPLOYEE SURVEY FORM

*Commuting Mode:

1.	walking	7. Standard Bus	9. Taxi	15. Water Transport
2.	Pedicab	7.1 Aircon	10. HOV Taxi	16. Others (Specify)
3.	Bicycle	7.2 Ordinary	11. Car/Jeep	
4.	Motorcycle	8. Mini Bus	12. Company Bus	
5.	Tricycle	8.1 Aircon	13. LRT	
6.	Jeepney	8.2 Ordinary	14. PNR	

1. Name of Establishment							
2. A	ddress / Contact						
3. Т [.]	ype of Business						
	ears in Operation	in the Airport		vears			
	5. Office Hours			Working Hours:	From a.m./p.m	n. to 🗌 a.m./p.m.	
				No. of Shift:			
6. N	lo. of Employee		ation	Permanent	Contractual	Total	
		Airport	Int'l Terminal				
			Dom. Terminal Cargo				
			Others				
		Town	Others				
			otal				
7. N	lo. of Vehicles			Total No	of Vehicles	No. of Vehicles	
7. 1		Type of	Vehicles	Owned	Rented	Allotted to the Airport	
		Passenger Car	Sedan/Jeep	omiou	- Hontou		
		i decenger eu	Van				
Bus							
	Utility Vehicle Light Truck						
	Truck						
		Motorcycle					
		Others (specify)					
		Тс	otal				
	raffic Movement						
1)	Major Routes of	Traffic Movement					
			B C	<u></u>			
2)	Major Traffic Pro			Fraffic congestion i	n Route		
_/	Specifically your			Fraffic congestion i			
	Is affected (not in			ack of parking spa			
		- /	🛄 4. L	ack of parking spa	ace in Airport		
			5. L	ack of loading/unl	oading space/facilit	y in Town	
				-	oading space/facilit		
					ion in the airport Co	mplex	
				ack of traffic contr	rol in Airport		
				ack of Vehicles s (Specify)			
o '	tor torminal Ta "	io Movement					
9. Ir 1)	nter-terminal Traff		ucted and terminal	3 is about to be in	nlemented		
1)	•	-	ion what/how does		•		
			(within the Airport).				
		ation Related Indus	,				
Terminal 2: Domestic Passenger Terminal							
Terminal 3: International Passenger Terminal							
		1. greatly affected	ı [2. Affected		3. Not affected	
2)	If affected, in wh	at way?					
3)		asures you want to					
4)		measures are imple . Yes	emented 2. N	lo			

QUESTIONNAIRE FOR AGENCIES / ESTABLISHMENTS

Date Distribute: _____

Date Collected: _____

Surveyor Name: _____

Well-Wishers / Visitors	
Interview Survey Form	

Department of Transportation and Communications

METRO MANILA URBAN TRASNPORTATION

INTEGRATION STUDY

Control Data:	
Interview :	

г

Weather:

Survey Location:

Shift:

Date /

Time: _____

/ 1996

Su	vey Data:	1	2	3	4	5
	•					
1.	WELL-WISHER/VISITOR					
	1. Well-Wisher 2. Visitor					
2.						
	1. To see off passenger					
	2. To welcome Passenger					
	 Business at NAIA Just for fun 					
	5. Others					
3.	PASSENGER PROFILE					
5.	1) No. of Passengers					
	2) Type of passengers					
	1. Family Member (OCW)					
	2. Family Member (other)					
	3. Friend					
	4. Company Staff					
	5. Others					
	3) Flight No.					
4.	NO. OF WELL-WISHERS					
5.	TRANSPORT MODE TO/FROM/NAIA	To NAIA				
	1. Pedicab 11. Rent a Car	1 st mode				
	2. Bicycle 12. Private Bus	2 nd mode				
	3. Motorcycle 12.1 School Bus	3 rd mode				
	4. Tricycle 12.2 Company Bus					
	5. Jeepney 12.3 Tourist Bus	To NAIA				
	6. Standard Bus 13. LRT 7. Mini-Bus 14. PNR	1 st mode				
	8. Taxi 15. Others (specify)	2 nd mode	2 nd mode	2 nd mode	2 nd mode	2^{nd} mode
	9. HOV Taxi	3 rd mode				
	10. Private Car/Jeep					
6.	ORIGIN					
	Street / Barangay					
	City / Mun. / Prov.					
7.	DESITNATION					
	Street / Barangay					
	City. Mun. / Prov.					

Departing Passengers / Crews

Interview Survey Form

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Department of Transportation and Communications

METRO MANILA URBAN TRASNPORTATION

INTEGRATION STUDY

Control Data:							
Inte	erview :	Time:					
		Weather:					
0			/ 1996				
		Date	/ 1990				
						-	
	rvey Data:	1	2	3	4	5	
1.	PASSENGER / CREW						
2	1. Passenger 2. Crew						
2. 3.	NATIONALITY FLIGHT NO.						
3. 4.	TRANSPORT MODE TO NAIA	To NAIA	To NAIA	To NAIA	To NAIA	To NAIA	
4.	1. Pedicab 11. Rent a Car		TOTNAIA	TOTNAIA	TOTNAIA		
	2. Bicycle 12. Private Bus	1 st mode					
	3. Motorcycle 12.1 School Bus	2 nd mode					
	4. Tricycle 12.2 Company Bus	3 rd mode					
	5. Jeepney 12.3 Tourist Bus	4 th mode					
	6. Standard Bus 13. LRT	5 th mode					
	7. Mini-Bus 14. PNR						
	8. Taxi						
	9. HOV Taxi						
_	10. Private Car/Jeep						
5.	DESTINATION (FROM NAIA)						
	Street / Barangay						
6.	City / Mun. / Prov PURPOSE OF AIR TRIP						
0.	1. Business 2.3 Sports						
	2. Private 2.4 Relaxation						
	2.1 Visiting families 2.5 Shopping						
	families 3. Convention/Seminar						
	2.2 Sightseeing 4. Others (specify)						
7.	TRAVELING IN GROUP						
	1. Yes 2. No						
8.	NO./TYPE OF WELL-WISHERS						
	1. Family3. Company Stuff	No.	No.	No.	No.	No.	
_	2. Friends 4. Others (Specify)	Туре	Туре	Туре	Туре	Туре	
9.	During stay in Metro Manila did you see public						
	transport? 1. Yes 2. No						
10	If "Yes", what kind of mode did you use?						
10.	1. Pedicab 5. PNR						
	2. Tricycle 6. Mini Bus						
	3. Jeepney 7. Standard Bus						
1	4. LRT						
11.	If "no", what was the reason you didn't use						
	public transport?						
	1. Not safe 4. Don't know						
	2. Not comfortable how to use						
	3. Not clean 5. Others						
12.	What did you find about the traffic situation in						
1	Metro Manila	1	I				

Arriving Passengers / Crews Interview Survey Form

Department of Transportation and Communications

METRO MANILA URBAN TRASNPORTATION

INTEGRATION STUDY

Co	ntrol Data:					
Inte	erview :	Time:				
		Weather:				
		Date	/ / 1996			
			,			
Su	rvey Data:	1	2	3	4	5
1.	PASSENGER / CREW					
	1. Passenger 2. Crew					
2.	NATIONALITY					
3.	FLIGHT NO.					
4.	TRANSPORT MODE TO/FROM/NAIA	To NAIA				
	11. Pedicab 11. Rent a Car					
	12. Bicycle 12. Private Bus				. —	
	13. Motorcycle 12.1 School Bus	1 st mode				
	14. Tricycle12.2 Company Bus	2 nd mode				
	15. Jeepney 12.3 Tourist Bus	3 rd mode				
	16. Standard Bus 13. LRT	4 th mode				
	17. Mini-Bus 14. PNR	5 th mode				
	18. Taxi					
	19. HOV Taxi					
F	20. Private Car/Jeep					
5.	DESTINATION (From NAIA) Street / Barangay					
	City / Mun. / Prov					
6.	PURPOSE OF AIR TRIP	1				
0.	3. Business 2.3 Sports					
	4. Private 2.4 Relaxation					
	2.1 Visiting families 2.5 Shopping					
	families 3. Convention/Seminar					
	2.2 Sightseeing 4. Others (specify)					
7.	TRAVELING IN GROUP					
	1. Yes 2. No					
8.	NO. TYPE OF WELL-WISHERS					
	1. Family 3. Company Stuff	No.	No.	No.	No.	No.
	2. Friends 4. Others (Specify)	Туре 📖	Туре 📖	Туре 📖	Туре	Туре 📖

BUS OPERATOR QUESTIONNAIRE

Respondent Code: Date: Interview:

Year Company operation started		
Fleetsize	Big Bus	Mini-Bus
Total # of buses		
Active Fleetsize		
Available fleetsize		
# of aircon buses		
# of non-aircon buses		
# of buses with t.v and radio		
# of buses with radio only		
# of plain buses		
Franchise awarded (# of units)		
Ave. seating capacity		

(Use additional pages when necessary)

# of buses per year of operation								
Year	1	2	3	4	5	6	7	8
Buses								
# of buse	# of buses per age							
Age	1	2	3	4	5	6	7	8
Buses								

Name of route	One-way length (k.m)	# of round trips per day	# of units (big and Mini-Bus)	Dead run length (1- way, km.m)
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				

12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		
20.		

# of operating hours per day	
Time start	
Time finish	
Ave. dwell time at end points	
# of operating days per week	
Ave. load factor	
a.m. peak	
p.m. peak	
Off peak	
Total bus-km. per month	
Total fuel consumption (liters per month)	
Frequency of cleaning per day	
Frequency of preventive maintenance per week	
# of crimes aboard per month	
# of traffic violations per month	
# of breakdowns/abandoned service per month	
# of complaints from passengers per month	
# of memos/disciplinary actions on crew per month	
Total # of seats for elderly & handicapped per bus	
Labor disruption (# of days since start of operations)	

Number of Personnel

Manpower	# of Personnel	Working days per week	Working hours per day
Drivers			
Conductors			
Inspections & Dispatchers			
Service & Supply Workers			
Finance & Administrative Personnel			
Executive & Managers			

Personnel Compensation

	Basic wage	Fringe	Commission	Total
Manpower	or salary	Benefits		(Pesos per
				month)
Drivers				
Conductors				
Inspections & Dispatchers				
Service & Supply Workers				
Finance & Administrative Personnel				
Executive & Managers				

Please obtain the following:

Company Balance Sheet for 1995	
Company Financial Reports for 1994 & 1995	

# of accidents per year of operation								
Year	1	2	3	4	5	6	7	8
Fatal								
Non-								
Fatal								

Respondent Name:	Position:
Company:	Consortium:
Head Office Address:	Tel. No.

Additional Page for Bus Operator Questionnaire

# of buse	# of buses per year of operation							
Year	9	10	11	12	13	14	15	16
Buses								
# of buse	# of buses per age							
Age	9	10	11	12	13	14	15	16
Buses								

List of Routes

Name of route	One-way length (k.m)	# of round trips per day	# of units (big and Mini-Bus)	Dead run length (1- way, km.)
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				
31.				

# of accidents per year of operation								
Year	9	10	11	12	13	14	15	16
Fatal								
Non-								
Fatal								

JEEPNEY OPERATOR QUESTIONNAIRE

Respondent Code:

Date:

Interview:

Total Fleetsize	
Active Fleetsize	
Available Fleetsize	
Total Franchise (# of units)	
Seating Capacity:	# of units
1.	
2.	
3.	
4.	
5.	
# of drivers/vehicle/day	
# of operating hours per day	
Time operation starts	
Time operation ends	
Ave. dwell time at end points	
# of operating days per week	
Ave. load factor	
a.m. peak	
p.m. peak	
Off peak	
Ave. gross fare collected per day per unit	
Weekday	
Weekend & holidays	
Ave. net income of each driver per day:	
Weekday	
Weekend & holidays	
Fuel Type	
Fuel Consumption (liters per day per unit)	
Oil & lub consumption (P per month for all units	
Tires (P per month for all units)	
Taxes & Franchise fees (P per year for all units)	
Insurance (P per year for all units)	
Maintenance & Repair Cost (P per month for all units)	
Administrative Cost (P per month)	

Other costs (pls. Specify)					
1.					
2.					
3.					
4.					
5.					
# of traffic violations per month					
# of pollution apprehensions per month					
Frequency of jeepney cleaning per day					
# of crimes occurring per month					

Boundary Fee

Please specify different boundary fees according to any of following categories:

A. route

D. duration of operation

- B. route length
- C. day of operation
- E. seating capacity
- F. fixed boundary

0.1	
Category	Boundary
(Please specify letter):	(Pesos per day per unit)

List of Routes

Name of route	One-way length (k.m)	# of round trips per day	# of units	Dead run length (1- way, km.)
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				

# of Jeepr	# of Jeepney per year of operation								
Year	1	2	3	4	5	6	7	8	
Jeepney									
# of Jeepr	# of Jeepney per age								
Age	1	2	3	4	5	6	7	8	
Jeepney									

# of Jeepr	# of Jeepney per year of operation									
Year	9	10	11	12	13	14	15	16		
Jeepney										
# of Jeepr	# of Jeepney per age									
Age	9	10	11	12	13	14	15	16		
Jeepney										

# of accidents per year of operation								
Year	1	2	3	4	5	6	7	8
Fatal								
Non-								
Fatal								

# of accidents per year of operation									
Year	9	10	11	12	13	14	15	16	
Fatal									
Non-									
Fatal									

Pleas obtain the operator's financial statement and balance sheet for 1994 & 1995

Additional comments from respondent:

Respondent Name:	Position:
Company:	
Head Office Address:	Tel. No.
Date Established	

Thank you!

JEEPNEY COOPERATIVE QUESTIONNAIRE

Respondent Code:

Date:

Interviewer

Data Established:

Operational Characteristics

	Jeepney	Bus	Mini-Bus	Tricycle	Others
Total Fleetsize					
Active Fleetsize					
Available Fleetsize					

Jeepney Seating Capacity	# of Units
1.	
2.	
3.	
4.	
5.	

# of drivers per jeepney per day	
# of operating hours per day	
Time start	
Time end	
Ave. dwell time at end points	
# of operating days per week	
Ave. load factor	
a.m. peak	
p.m. peak	
Off peak	
Ave. gross fare per day per Jeepney	
Weekday	
Weekend & Holidays	
Ave. net income of each jeepney per day	
Weekday	
Weekend holidays	
# of traffic violations per month (all units)	
# of pollution apprehensions per month (all units)	
Frequency of Jeepney cleaning per day	
# of crimes occurring per month (all untis)	

List of Jeepney Routes

Name of route	One-way length (k.m.)	# of round trips per day	# of units	Dead run length (1- way,km.)
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				
31.				
32.				
33.				
34.				
35.				

# of Jeepr	# of Jeepney per year of operation									
Year	1	2	3	4	5	6	7	8		
Jeepney										
# of units	# of units per age of jeepney									
Age	1	2	3	4	5	6	7	8		
Jeepney										

# of Jeepr	# of Jeepney per year of operation									
Year	9	10	11	12	13	14	15	16		
Jeepney										
# of units	# of units per age of jeepney									
Age	9	10	11	12	13	14	15	16		
Jeepney										

# of accidents per year of operation									
Year	1	2	3	4	5	6	7	8	
Fatal									
Non-									
Fatal									

# of accidents per year of operation								
Year	9	10	11	12	13	14	15	16
Fatal								
Non-								
Fatal								

Membership Characteristics

Category	# of person
Drivers	
Operators	
Allied Workers of Management Staff (Please enumerate)	
1.	
2.	
3.	
4.	
5.	
6.	

Final Characteristics

Statements of Operations for the period ended December 31, 1995

REVENUES	
- Management Fees	
- Membership Fees	
- Miscellaneous Income	
Total Revenues	
OPERATING EXPENSES	
- Salaries, Wages and Allowances	
- SSS, Medicare & Other Contributions	
- Representation	
- Other expenses	
Total Operating Expenses	
SAVING OR DEFICIT BEFORE RESERVES	

Please obtain the cooperative's financial statement and balance sheet for 1994 and 1995.

Comments from respondent:

	6 6																								
	Sidewalk Parking																								
	On-Road Parking																						1		
	Other Remark																								
	Patch-work							T	T	t															
Pavement	Pothole		T						10																
	Crack						1	1	T	t	T														Γ
	Condition		T						T	T															
	Type (1	T	Π		1	1	t	t	T	F	t	F						Γ		T	Γ		ſ
Ī	-	Stip	+	T	Γ		1	1	t	t	T	t	t	F					-						ŀ
	_	Left	+	+	\vdash		+	+	+	╞	+	H	-	┢	-				-	ŀ	\vdash	F	⊢	F	t
(E	Sidewalk	Right L					1	1	t	t	t	t	F	t		F			-	t	t	F	t	t	t
Road Width (m)	No. of								T	T	T	t	T	T										T	t
Ro	Carriage	way									T												ſ		t
	Treat	1000		T	T				T	t	T	T			Γ										Ī
	Length	(kms)							T	Ī															ĺ
Road Section	Name																								
	No					H			1	t	t	T	T	T	t								T	T	t
	Road Name																								
	Code No.		Ħ	T	t	T		Π	1	t	t	t	t	t	T	T	t	T	t	t	t	t	t	t	t

Road Inventory

Market

PUB/PUJ on Road

vendors/H awkera F

nontage Parking

Side Friction

GARBAGE TRUCK OD INTERVIEW SURVEY FORM

For Arriving (in-coming) Vehicles Only

Landfill Name:	
Gate No.	Shift 🔲 1 st shift 🔛 2 ^{na} shift 🛄 3 ^{ra} shift
Survey Date / / 1997	Supervisor:
Weather E Fine Cloudy Rainy	Surveyor:

Plate No.			
Survey Time		a .mp.m.	a .mp.m.
Truck Operator Name	Local Municipality Name: Private Contractor Name:	Local Municipality Name: Private Contractor Name:	Local Municipality Name:
Working Time	Fm:a.mp.m To:a.mp.m	Fm:a.m p.m To:a.m p.m	Fm:a.m p.m To:a.m p.m
Vehicle Type			
Loading Capacity	\square m ³	\square m ³	\square m ³
Garbage Type			
Load Factor	$\square Full \qquad \square \frac{1}{4}$ $\square \frac{3}{4} \qquad \square \frac{1}{4} >$ $\square \frac{1}{2} \qquad \square empty$	$\square Full \qquad \square \frac{1}{4}$ $\square \frac{3}{4} \qquad \square \frac{1}{4} >$ $\square \frac{1}{2} \qquad \square empty$	$\square Full \qquad \square \frac{1}{4} \\ \square \frac{3}{4} \qquad \square \frac{1}{4} > \\ \square \frac{1}{2} \qquad \square empty$
Where is Parking of this vehicle	Bgy.: Muni.:	Bgy.: Muni.:	Bgy.: Muni.:
Where did you come from?	 Dispatch Office Collection Area Transfer Station 	 Dispatch Office Collection Area Transfer Station 	 Dispatch Office Collection Area Transfer Station
Where is your dispatch office	Name.: Muni.:	Name.: Muni.:	Name.: Muni.:
Where did you last collection area?	Bgy.: Muni.:	Bgy.: Muni.:	Bgy.: Muni.:
What time did you leave from dispatch office for collection?	□ □ a.m □ p.m.	□ □ a.m □ p.m.	□□□□a.m □□p.m.
What time did you start garbage collection	└──	□ □ a.m □ p.m.	□ □ a.m □ p.m.
What time did you finish garbage collection		a.m p.m.	
What time did you leave from dispatch office to this landfill?	a.mp.m.	□ a.mp.m.	a.mp.m.
Where are you going	 Dispatch Office Collection Area Transfer Station Garage 	 Dispatch Office Collection Area Transfer Station Garage 	 Dispatch Office Collection Area Transfer Station Garage

MMUTIS SURVEY ON WILLINGNESS-TO-PAY ATTITUDE OF CAR USERS

Instruction for Interviewers: FIRST CONFIRM that travel cost of trip by car is shouldered by the trip maker himself. For (2) TRIP INFORMATION: Ask the most recent trip made by car

(1) GENERAL

Date: /	/ 1997	Time 🗀 a.m 🗀 p.m 📖
Vehicle Type:	🗀 Car / Van	Survey Area:
Supervisor:		Surveyor:

(2) TRIP INFORMATION

Trip Purpose	 9) To Home 10) To Work 11) To school (to study) 12) Private Business 	 13) Employer's Business 14) Medical 15) Social 16) Eating 	 17) Shopping 18) Church 19) Accompany other HH members 20) others 	If (1), what is the purpose at origin?
Trip OD	Where did you start that trip?	No.: St.:	Bgy.: Muni.:	Zone No.
	Where did you start that trip?	No.: St.:	Bgy.: Muni.:	Zone No.
Travel Time	How long did it take?			□□□ Minutes
Frequency	How often do you use a c purpose and OD?	car for this trip	 more than 90 % of time 70 - 90 % 50 - 70 % 30 - 50 % less than 30 % 	
Trip Cost	If you used the toll road, I	how much did you	pay for a toll?	Pesos

(3) WILLINGESS-TO-PAY FOR TRAVEL TIME REDUCTION

How much do you think would pay means as TDM and expressway d		
1)	By 20% of travel time of that trip	Pesos
2)	By 50% of travel time of that trip	Desos

(4) CONVERSION TO MRT

•••	el time using a railway service for that trip, would you	use it instead
of a car?		l
 YES, conditionally → 	1) Minimum time reduction for using a rail transit	□ Minutes
	2) Maximum fare to pay for a railway service for	
	the minimum time reduction	→ Next sheet
2) NO, regardless of fare and travel time	 Reason why No? 1) Hate walking and waiting 2) Baggage 3) Uncomfortable in train 4) Security 5) Others: 	

CAR TYPE 1

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	90	0	
Toll Road	50	30	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	60	0	
Toll Road	30	20	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Car** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

Mode Type		Travel Time (minutes)	Travel Cost	Choice	
	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Car	60	0	60	15	
MRT	15	10	25	0	

Case B

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Car	30	0	30	10	
MRT	10	10	20	5	

<u>()</u> · =				
AGE	1) - 20 2) 2	21 – 40 3) 41 –	- 60 4) 61 -	
SEX	1) Male 2) F	emale		
Car	Is that car owned by y	ou or you family?	1) YES 2) NO	
Ownership	If YES, mostly used by	y yourself?	1) YES 2) NO	
INCOME	1) None 6	6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000 7	7) P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999 8	8) P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999 9	9) P40,000-59,999		
	5) 10,000-14,999 1	10) P60,000-99,999		
Name:			Tel. No	
Address	No St	Bgy	Muni	

CAR TYPE 2

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	90	0	
Toll Road	50	20	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	60	0	
Toll Road	30	10	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Car** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

Mode Type	Travel Time (minutes)			Travel Cost	Choice
	In Vehicle	Walking & Waiting Total		(Pesos)	(pls. Check)
Car	60	0	60	15	
MRT	15	10	25	20	

Case B

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Car	30	0	30	10	
MRT	10	10	20	10	

2) – 20 2)	21 – 40 3) 41 -	- 60 4) 61 -	
1) Male 2)	Female		
Is that car owned by	you or you family?	1) YES 2) NO	
If YES, mostly used	by yourself?	1) YES 2) NO	
6) None	11) P15,000-19,999	16) P100,000-149,000	
7) Under P3,000	12) P20,000-29,999	17) P150,000-199,999	Personal:
8) P3,000-5,999	13) P30,000-39,999	18) P200,000 and over	Family:
9) P6,000-9,999	14) P40,000-59,999		
10) 10,000-14,999	15) P60,000-99,999		
		Tel. No	
No St	Bgy	Muni	
	1) Male 2) Is that car owned by If YES, mostly used 6) None 7) Under P3,000 8) P3,000-5,999 9) P6,000-9,999 10) 10,000-14,999	1) Male 2) Female Is that car owned by you or you family? If YES, mostly used by yourself? 6) None 11) P15,000-19,999 7) Under P3,000 12) P20,000-29,999 8) P3,000-5,999 13) P30,000-39,999 9) P6,000-9,999 14) P40,000-59,999 10) 10,000-14,999 15) P60,000-99,999	1) Male 2) Female Is that car owned by you or you family? 1) YES 2) NO If YES, mostly used by yourself? 1) YES 2) NO 6) None 11) P15,000-19,999 16) P100,000-149,000 7) Under P3,000 12) P20,000-29,999 17) P150,000-199,999 8) P3,000-5,999 13) P30,000-39,999 18) P200,000 and over 9) P6,000-9,999 14) P40,000-59,999 18) P200,000 and over 10) 10,000-14,999 15) P60,000-99,999 Tel. No

CAR TYPE 3

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	90	0	
Toll Road	50	40	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	60	0	
Toll Road	30	30	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Car** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

Mode Type	Travel Time (minutes)			Travel Cost	Choice
	In Vehicle	ehicle Walking & Waiting Total		(Pesos)	(pls. Check)
Car	120	0	120	30	
MRT	30	10	40	20	

Case B

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Car	30	0	30	15	
MRT	10	10	20	10	

<u>\</u>				
AGE	3) - 20 2)	21 – 40 3) 41 -	- 60 4) 61 -	
SEX	1) Male 2)	Female		
Car	Is that car owned by	you or you family?	1) YES 2) NO	
Ownership	If YES, mostly used	by yourself?	1) YES 2) NO	
INCOME	1) None	6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000	7) P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999	8) P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999	9) P40,000-59,999		
	5) 10,000-14,999	10) P60,000-99,999		
Name:			Tel. No	
Address	No St.	Bgy	Muni	

CAR TYPE 4

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	120	0	
Toll Road	80	30	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	20	0	
Toll Road	10	20	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Car** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

Mode Type	Travel Time (minutes)			Travel Cost	Choice
	In Vehicle Walking & Waiting Total		(Pesos)	(pls. Check)	
Car	120	0	120	30	
MRT	30	10	40	30	

Case B

Travel Time (minutes)			Travel Cost	Choice	
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Car	30	0	30	15	
MRT	10	10	20	20	

AGE	4) - 20 2) 21 – 40 3) 41 -	- 60 4) 61 -	
SEX	1) Male 2)	Female		
Car	Is that car owned by	y you or you family?	1) YES 2) NO	
Ownership	If YES, mostly used	by yourself?	1) YES 2) NO	
INCOME	1) None	6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000	7) P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999	8) P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999	9) P40,000-59,999		
	5) 10,000-14,999	10) P60,000-99,999		
Name:			Tel. No	-
Address	No St.	Bgy	Muni	

CAR TYPE 5

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	120	0	
Toll Road	80	40	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos)	Choice (pls. Check)
Ordinary Road	20	0	
Toll Road	10	20	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Car** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

Mode Type	Travel Time (minutes)			Travel Cost	Choice
	In Vehicle	In Vehicle Walking & Waiting Total		(Pesos)	(pls. Check)
Car	60	0	60	15	
MRT	15	5	20	10	

Case B

Travel Time (minutes)			Travel Cost	Choice	
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Car	30	0	30	10	
MRT	10	5	15	5	

AGE	5) – 20 2) 2	21 – 40 3) 41 –	- 60 4) 61 -	
SEX	1) Male 2) F	emale		
Car	Is that car owned by ye	ou or you family?	1) YES 2) NO	
Ownership	If YES, mostly used by	y yourself?	1) YES 2) NO	
INCOME	1) None 6	6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000 7	7) P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999 8	B) P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999 9	9) P40,000-59,999		
	5) 10,000-14,999 1	10) P60,000-99,999		
Name:			Tel. No	
Address	No St	Bgy	Muni	

MMUTIS SURVEY ON WILLINGNESS-TO-PAY ATTITUDE OF TAXI USERS

FIRST CONFIRM that travel cost of this trip is shouldered by the trip maker himself. Otherwise, no need to interview.

(1) GENERAL

Date: / / 1997	Time: 🗆 a.m 🛛 p.m 🗔
Pass, Type: waiting getting-off unknown	Survey Area:
Supervisor:	Surveyor:

(2) TRIP INFORMATION

Trip Purpose	 To Home To Work To school (to study) Private Business 	 5) Employer's Business 6) Medical 7) Social 8) Eating 	 9) Shopping 10) Church 11) Accompany other HH members 12) others 	If (1), what is the purpose at origin?
Trip OD	Where will you get on a taxi?	No.: St.:	Bgy.: Muni.:	Zone No.
	Where will you get off?	No.: St.:	Bgy.: Muni.:	Zone No.
Travel Time	How long did it take?			□□□ Minutes
Frequency	How often do you use a t	axi?	 more than 90 % of time 70 - 90 % 50 - 70 % 30 - 50 % less than 30 % 	
Trip Cost	How much will you pay fo	or taxi fare?		Pesos

(3) WILLINGESS-TO-PAY FOR TRAVEL TIME REDUCTION

How much do you think would pa TDM and expressway developme	
1)	Desos
2)	

(4) CONVERSION TO MRT

Assuming you can save trav of a car?	el time using a railway service for that trip, would you	use it instead
 YES, conditionally → 	1) Minimum time reduction for using a rail transit	Minutes
	2) Maximum fare to pay for a railway service for	Pesos
	the minimum time reduction	→ Next sheet
 NO, regardless → of fare and travel time 	 Reason why No? 1) Hate walking and waiting 2) Baggage 3) Uncomfortable in train 4) Security 5) Others:	→ Next sheet

TAXI - TYPE 1

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	90	150	
Toll Road	50	180	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	60	100	
Toll Road	30	120	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Taxi** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	60	0	60	90	
MRT	15	10	25	10	

Case B

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	30	0	30	60	
MRT	10	10	20	5	

AGE	1) - 20 2)	21 – 40 3) 41 –	- 60 4) 61 -	
SEX	1) Male 2)	Female		
Car	Do you (or your fam	ily) own a car?	1) YES 2) NO	
Ownership	If YES, owned by yo	ourself or your family?	1) Yourself 2) Family	
INCOME	1) None	6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000	7) P20,000-29,999	12) P150,000-199,999	Personal:
	 P3,000-5,999 	8) P30,000-39,999	13) P200,000 and over	Family: 🗔
	4) P6,000-9,999	9) P40,000-59,999		
	5) 10,000-14,999	10) P60,000-99,999		

TAXI - TYPE 2

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	90	150	
Toll Road	50	180	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	60	100	
Toll Road	30	110	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Taxi** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	60	0	60	90	
MRT	15	10	25	20	

Case B

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	30	0	30	60	
MRT	10	10	20	10	

AGE	1) – 20 2) 21	- 40 3) 41 -	- 60 4) 61 -	
SEX	1) Male 2) Fe	male		
Car	Do you (or your family)	own a car?	1) YES 2) NO	
Ownership	If YES, owned by yours	elf or your family?	1) Yourself 2) Family	
INCOME	1) None 6)	P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000 7)	P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999 8)	P30,000-39,999	13) P200,000 and over	Family: 🗔
	4) P6,000-9,999 9)	P40,000-59,999		
	5) 10,000-14,999 10	0) P60,000-99,999		

TAXI - TYPE 3

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	90	150	
Toll Road	50	170	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	60	100	
Toll Road	30	130	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Taxi** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	120	5	125	170	
MRT	30	10	40	20	

Case B

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	30	5	35	60	
MRT	10	10	20	10	

AGE	1) - 20 2) 21 - 40 3) 41 -	- 60 4) 61 -	
SEX	1) Male 2) Female		
Car	Do you (or your family) own a car?	1) YES 2) NO	
Ownership	If YES, owned by yourself or your family?	1) Yourself 2) Family	
INCOME	1) None 6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000 7) P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999 8) P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999 9) P40,000-59,999		
	5) 10,000-14,999 10) P60,000-99,999		

TAXI - TYPE 4

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	90	150	
Toll Road	50	190	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	60	100	
Toll Road	30	140	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Taxi** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

	Travel Time (minutes) Travel Cost				Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	120	5	125	170	
MRT	30	10	40	30	

Case B

Travel Time (minutes)			Travel Cost	Choice	
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	30	5	35	60	
MRT	10	10	20	20	

AGE	1) - 20 2) 21 - 40 3) 41 - 60 4) 61 -	
SEX	1) Male 2) Female	
Car	Do you (or your family) own a car? 1) YES 2) NO	
Ownership	If YES, owned by yourself or your family? 1) Yourself 2) Family	
INCOME	1) None 6) P15,000-19,999 11) P100,000-149,000	
(P / month)	2) Under P3,000 7) P20,000-29,999 12) P150,000-199,999	Personal:
	3) P3,000-5,999 8) P30,000-39,999 13) P200,000 and over	Family:
	4) P6,000-9,999 9) P40,000-59,999	
	5) 10,000-14,999 10) P60,000-99,999	

TAXI - TYPE 5

Given the conditions state in the cases below for **Ordinary Road and Toll Road**, which would you generally prefer to use for "to work" trip purpose? (Please indicate choice for both Case A&B).

Case A

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	90	150	
Toll Road	50	200	

Case B

Road Type	Travel Time (minutes)	Travel Cost (pesos) (Taxi Fare & Toll)	Choice (pls. Check)
Ordinary Road	60	100	
Toll Road	30	150	

(4) CONVERSION TO MRT

Given the conditions stated in the cases below for **Taxi** and **MRT** (Mass Rail Transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A&B)

Case A

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	60	5	65	90	
MRT	15	5	20	10	

Case B

	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(Pesos)	(pls. Check)
Taxi	30	5	35	60	
MRT	10	5	15	5	

AGE	1) - 20 2) 21 -	40 3) 41 -	- 60 4) 61 -	
SEX	1) Male 2) Fem	ale		
Car	Do you (or your family) ov	wn a car?	1) YES 2) NO	
Ownership	If YES, owned by yoursel	f or your family?	1) Yourself 2) Family	
INCOME	1) None 6)	P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000 7)	P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999 8)	P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999 9)	P40,000-59,999		
	5) 10,000-14,999 10)	P60,000-99,999		

MMUTIS SURVEY ON WILLINGNESS-TO-PAY ATTITUDE OF PUBLIC TRANSPORT USERS

FIRST CONFIRM that travel cost of this trip is shouldered by the trip maker himself. Otherwise, no need to interview.

(1) GENERAL

Date: / / 1997	Time a.m p.m
Mode Type Bus Ordinary Bus Aircon Jee	pney 🗌 LRT 🔄 FX Taxi
Pass. Type Waiting Getting off unknown	Supervisor:
Route/Station:	Surveyor:

(2) TRIP INFORMATION

Trip Purpose	 To Home To Work To school (to study) Private Business 	 5) Employer's Busin 6) Medical 7) Social 8) Eating 	10 11	Shopping)) Church) Accompany other HH members 2) others	If (1), what is the purpose at origin?
Trip OD	Whole Trip	No. of TransfersTotal Travel Time:Used Mode:5)1) PNR6)2) LRT7)3) Bus (ord)8)4) Bus (aircon)	Tricycle Pedicab	9) Taxi 10) FX Taxi 11) Others	
	Trip by Current Mode	Where did (or do) you get on the current mode? Terminal Where did (or do) you get on the current mode? Terminal Where did (or do) you get on the current mode? Terminal How long will it take? St.: How much will you pay for the current mode? How long did (or will) you wait to take the current mode?			Muni:
		How often do you same trip purpose an 1) More than 90 2) 70 – 90% 3) 50 – 70% 4) 30 – 50% 5) less than 30%	d same OD' % of the tim	?	

(3) ALTERNATIVE MODE

What alternative transpurpose and same (mbination of mo	odes do you take to ma	ke the trip with the same
,	PNR LRT Bus (ord) Bus (Aircon)	 Jeepney Tricycle Pedicab Car/van 	10) FX Taxi 11) Others:	

(4) WILLINGESS-TO-PAY	FOR TRAVEL TIME REDUCTION	PT-TYPE 1
How much do you think you wo		
1)	Travel time reduction by 20%	Pesos
2)	Travel time reduction by 50%	Pesos
3)	Availability of seats	Pesos
4)	Aircon	Pesos
In case that your waiting time for how much do you think you wo		
1)	Waiting time reduction by 20 %	Pesos
2)	Waiting time reduction by 50 %	Pesos

Given the conditions stated in the cases below for **Current Mode and MRT** (Mass Rail transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A & B.)

Case A

Mada Tura	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(pesos)	(pls. Check)
Current Mode	40	20	60	15	
MRT	20	10	30	20	

Case B

Mada Tura	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(pesos)	(pls. Check)
Current Mode	40	20	60	15	
MRT	20	10	30	20	

AGE	1) -20 2) 21 - 40 3) 41 - 60 4) 61 -	
SEX	1) Male 2) Female	
Car	Do you (or your family) own a car? 1) YES 2)	0V
Ownership	If YES, owned by yourself or your family? 1) Yourself 2)	-amily 🗆
INCOME	1) None 6) P15,000-19,999 11) P100,000-14	9,000
(P / month)	2) Under P3,000 7) P20,000-29,999 12) P150,000-19	9,999 Personal:
	3) P3,000-5,999 8) P30,000-39,999 13) P200,000 ar	d over Family:
	4) P6,000-9,999 9) P40,000-59,999	
	5) 10,000-14,999 10) P60,000-99,999	

(4) WILLINGESS-TO-PAY	(4) WILLINGESS-TO-PAY FOR TRAVEL TIME REDUCTION			
How much do you think you wo				
1)	Travel time reduction by 20%	Pesos		
2)	Travel time reduction by 50%	Pesos		
3)	Availability of seats	Pesos		
4)	Aircon	Pesos		
In case that your waiting time for how much do you think you wo				
1)	Waiting time reduction by 20 %	Pesos		
2)	Waiting time reduction by 50 %	Pesos		

Given the conditions stated in the cases below for **Current Mode and MRT** (Mass Rail transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A & B.)

Case A

Mada Tura	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle	Walking & Waiting	Total	(pesos)	(pls. Check)
Current Mode	40	20	60	15	
MRT	20	10	30	10	

Case B

Mada Tura	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle Walking & Waiting Total		Total	(pesos)	(pls. Check)
Current Mode	25	10	35	10	
MRT	15	10	25	10	

AGE	2) -20 2) 21 - 40 3) 41 -	- 60 4) 61 -	
SEX	1) Male 2) Female		
Car	Do you (or your family) own a car?	1) YES 2) NO	
Ownership	If YES, owned by yourself or your family?	1) Yourself 2) Family	
INCOME	1) None 6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000 7) P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999 8) P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999 9) P40,000-59,999		
	5) 10,000-14,999 10) P60,000-99,999		

(4) WILLINGESS-TO-PAY	PT-TYPE 4	
How much do you think you wo	ould pay additionally for travel time reduction etc?	
1)	Travel time reduction by 20%	Pesos
2)	Travel time reduction by 50%	Pesos
3)	Availability of seats	Pesos
4)	Aircon	Pesos
In case that your waiting time for taking current mode was more than 15 minutes, how much do you think you would pay additionally for waiting time reduction?		
1)	Waiting time reduction by 20 %	Pesos
2)	Waiting time reduction by 50 %	Pesos

Given the conditions stated in the cases below for **Current Mode and MRT** (Mass Rail transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A & B.)

Case A

Mada Tura	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle Walking & Waiting Total		(pesos)	(pls. Check)	
Current Mode	80	20	100	25	
MRT	30	10	40	20	

Case B

Mada Tura	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle Walking & Waiting Total		(pesos)	(pls. Check)	
Current Mode	10	15	25	15	
MRT	5	10	15	15	

AGE	1) -20 2) 21 - 40 3) 41 -	- 60 4) 61 -	
SEX	1) Male 2) Female		
Car	Do you (or your family) own a car?	1) YES 2) NO	
Ownership	If YES, owned by yourself or your family?	1) Yourself 2) Family	
INCOME	1) None 6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000 7) P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999 8) P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999 9) P40,000-59,999		
	5) 10,000-14,999 10) P60,000-99,999		

(4) WILLINGESS-TO-PAY	PT-TYPE 5	
How much do you think you wo	uld pay additionally for travel time reduction etc?	
1)	Travel time reduction by 20%	Pesos
2)	Travel time reduction by 50%	Pesos
3)	Availability of seats	Pesos
4)	Aircon	Pesos
In case that your waiting time for taking current mode was more than 15 minutes, how much do you think you would pay additionally for waiting time reduction?		
1)	Waiting time reduction by 20 %	Pesos
2)	Waiting time reduction by 50 %	Pesos

Given the conditions stated in the cases below for **Current Mode and MRT** (Mass Rail transit), which would you generally prefer to use for "to work" trip purpose? (Please indicate choice both Case A & B.)

Case A

Mada Tura	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle Walking & Waiting Total		(pesos)	(pls. Check)	
Current Mode	80	20	100	25	
MRT	30	10	40	40	

Case B

Mada Tura	Travel Time (minutes)			Travel Cost	Choice
Mode Type	In Vehicle Walking & Waiting Total		(pesos)	(pls. Check)	
Current Mode	10	15	25	15	
MRT	5	10	15	20	

AGE	1) -20 2) 21 - 40 3) 41 -	- 60 4) 61 -	
SEX	1) Male 2) Female		
Car	Do you (or your family) own a car?	1) YES 2) NO	
Ownership	If YES, owned by yourself or your family?	1) Yourself 2) Family	
INCOME	1) None 6) P15,000-19,999	11) P100,000-149,000	
(P / month)	2) Under P3,000 7) P20,000-29,999	12) P150,000-199,999	Personal:
	3) P3,000-5,999 8) P30,000-39,999	13) P200,000 and over	Family:
	4) P6,000-9,999 9) P40,000-59,999		
	5) 10,000-14,999 10) P60,000-99,999		

WATER TRANSPORT DEMAND SURVEY

For River Ferry F	assengers Only					
Date: /	/ 1997	-	Time [a.m.	p.m	
Mode Type	River Ferry	River Jeep	ney] River Taxi	
Route/Station:			Surveyor	:		
Age	Years Old					
Sex:	Male	🗌 Fem	ale			
Personal	🗌 1. Under 3000	🗌 5. F	P15,000-19	9,999	🗌 9. P60,000-99,9	999
Income	🗌 2. P3,000-P5,999	🗆 6. F	20,000-29	9,999	🗆 10. P100,000-14	9,999
(P/month)	🗌 3. P6,000-P9,999	🗆 7. F	230,000-39	9,999	🔲 11. P150,000-19	9,000
	🗌 4. 10,000-P14,999	🗆 8. F	P40,000-59	9,999	🗆 12. P200,000-an	d over
Family Income	🗌 1. Under 3000	🗌 5. F	P15,000-19	9,999	9. P60,000-99,9	99
P/month)	🗌 2. P3,000-P5,999	🗌 6. F	20,000-29	9,999	🗌 10. P100,000-14	9,999
	🗌 3. P6,000-P9,999	🗌 7. F	230,000-39	9,999	🗌 11. P150,000-19	9,000
	🗌 4. 10,000-P14,999	🗌 8. F	P40,000-59	9,999	🗌 12. P200,000-an	d over
Car Ownership	Own	🗌 Fam	ily		🗌 No	
Ferry Trip OD	1. Where did you get on	?				
	2. Where will you get of	f?				
	3. How much is a fare?	Шр	esos			
Trip Purpose	1. To Home	🗌 5. E	Employees	Buss.	9. Shopping	
	🗆 2. To Work	🗆 6. M	/ledical		10. Church	
	3. To School (to stud	y) 🔲 7. S	Social		11. Accompany of	
	4. Private Business	🗆 8. E	Eating		HH Members	6
					12. Others	
Purpose Trip OD	1. Where is Origin?					
	2. Where is Destination	?				
	3. Total estimated trave	el				
	fare?		Pesos			
	4. Total estimated trave	el 🛛				
	Time:		Minutes		1	
	a week do you use this ferr	-				
How long have y	ou been using this ferry se	rvice?			Days / week	
	ou use to make the same t	rip,			month	
5	ou use to make the same	🔲 Jeep	ney		Taxi	
trip, when this riv available?	er ferry service was not	Bus			Private Car	
		└ Othe	r public tra	ansport	Other Private \	/ehicle
	resent River Ferry Service	<u> </u>	<u> </u>	_		
1) Service Avai	· <u> </u>	Good		=	Bad 🗌 Very E	
2) Frequency	U Very Good			_	」Bad └── Very E	
3) Comfort	U Very Good			_	」Bad └── Very E	
4) Safety	U Very Good	Good		_	」Bad └── Very E	
Functuality	└── Very Good	└ Good	🖵 Fair	r L	」Bad └┘ Very E	Bad

For River Ferry Passengers Only

TRAFFIC ACCIDENT FROM (NEW)

- 1. Report No.
- 2. Provincial Command
- 3. Police Station
- 4. Regional Command
- 5. No. of Vehicles Involved
- 6. No. of Driver Casualties
- 7. No. of Passenger Casualties
- 8. No. of Pedestrian Casualties
- 9. Accident Severity
 - F. Fatal
 - S. Serious Injury Accident
 - M. Minor Injury Accident
 - D. Property Only
- 10. Date
- 11. Month
- 12. Year
- 13. Day of Week
- 14. Time (Military Time)
- 15. Junction Type
 - 1. Not at Junction
 - 2. 4 Leg
 - 3. T
 - *ff* - 1
 - 4. Offset
- 16. Traffic Control
 - 1. None
 - 2. Centerline
 - 3. Pedestrian Crossing
 - 4. School Crossing
 - 5. Police Controlled
- 17. Collision Type
 - 1. Head On
 - 2. Rear end
 - 3. Right Angle
 - 4. Sideswipe
 - 5. Overturned vehicle
 - 6. Hit object in road
- 18. Movement
 - 1. 1-way Street
 - 2. 2-way Street
- 19. Separation
 - 1. Median
 - 2. No Median
- 20. Weather
 - 1. Fair
 - 2. Rain
 - 3. Wind
- 21. Light
 - 1. Daylight
 - 2. Dawn/Dusk
 - 3. Night (lit)
 - 4. Night (unit)

- 4. Smoke
- 5. Fog
- 6. Dazzle

8. Give way
 9. Others

6. Traffic Lights

7. Stop Sign

5. Y

6. Rotonda

7. Railway

8. Other

- 7. Hit Object off Road
- 8. Hit Parked Vehicle
- 9. Hit Pedestrian
- 10. Hit Animal
- 11. Others

- 22. Road Character
 - Straight + flat
 - 2. Curve Only
 - 3. Incline Only
- 23. Surface Condition
 - 1. Dry
 - 2. Wet
 - 3. Muddy
- 24. Surface Type
 - 1. Concrete
 - 2. Asphalt
 - 3. Gravel
 - 4. Earth
- 25. Main Cause
 - 1. Vehicle Defect
 - 2. Road Defect
 - 3. Human Error
- 26. Road Class
 - 1. National
 - 2. Provincial
 - 3. City
 - 4. Municipal
 - 5. Barangay
- 27. Road Class
 - 1. Road under repair
 - 2. Not under repair
- 28. Hit and Run
 - 1. Hit & Run
 - 2. Not Hit & Run
- 29. Location Type
 - 1. Urban area
 - 2. Rural area
 - 3. Sitio
- 30. XY Map
- 31. X coordinate
- 32. Y coordinate
- 33. Route No.
- 34. KM
- 35. 100 m
- 36. Node Map
- 37. Node 1
- 38. Node 2

LOCATION

Name of City/Tow/Barangay	Distance (km/m)
Name of Road	
Landmark 1	Distance (km/m)
Landmark 2	Distance (km/m)
Name of Second Road	Distance (km/m)
(For Junction Accidents only)	

- 4. Curve + Incline
- 5. Bridge
- 6. Crest
- Flooded
 Other

Location Sketch Collision Diagram Sketch

Police Description of Accident **Driver Statements** Witnesses Name Address Investigating Officer Name/Rank Date Supervising Officer Name/Rank Date Action Taken Recommendation Status of Case

VEHICLE

39. Vehicle Plate No. **Owner's Name & Address Registration Details Insurance Details**

40. Company

Manufacturer (Make) Mode/Year

- 41. Vehicle Type
 - 1. Bicycle
 - 2. Pedicab
 - 3. Motor Cycle
 - 4. Tricycle
 - 5. Car
 - 6. Jeepney
- 42. Vehicle Maneuver
 - 1. Left turn
 - 2. Right turn 3. "U" turn

 - Cross Traffic
- 43. Loading
 - 1. Legal
 - 2. Over Loaded
 - 3. Unsafe Load
- 44. Vehicle Damage
 - 1. None
 - 2. Lights
 - 3. Brakes
 - 4. Steering
- 45. Vehicle Damage
 - 1. None
 - 2. Front
 - 3. Rear
 - 4. Right

- 7. Bus
- 8. Truck (Rigid)
- 9. Truck (Arctic)
- 10. Van
- 11. Animal
- 12. Other
- 4. Merging

5. Diverging

6. Overtaking

- 8. Reversing
 - 9. Sudden Start

10. Sudden

13. Other

11. Parked Off Road

12. Parked On Road

- 7. Going Ahead
 - 6. Multiple 7. other

5. Tires

- 5. Left
- 6. Roof
- 7. Multiple
- 8. Other
 - A-80

DRIVER

Name Address License Number License Type Expiry Date

46. Driver Sex

- 47. Driver Age
- 48. Driver Injury
 - F. Fatal
 - S. Serious
 - M. Minor
 - N. Not Injured
- 49. Driver Error
 - 1. None
 - 2. Fatigued/Asleep
 - 3. Inattentive
 - 4. Too Fast
 - 5. Too Close
- 50. Alcohol
 - 1. Alcohol Suspected
 - 2. Not Suspected
- 51. Seat Belt/Helmet
 - 1. Seat Belt/Helmet Worn
 - 2. Not Worn
 - 3. Not Worn Correctly

PASSENGER CASUALTIES

Name

Address

- 52. No. of Vehicle
- 53. Sex
- 54. Age
- 55. Passenger Injury
 - F. Fatal
 - S. Serious
 - M. Minor
- 56. Passenger Position
 - 1. Front Seat
 - 2. Rear Seat
- Bus Passenger
 Outside-Sitting

6. No Signal

9. Other

7. Bad Overtaking

8. Bad Turning

- 6. Outside-Standing
- 3. M/Cycle Passenger
 57. Passenger Action
 - 1. None
 - 2. Boarding
 - 3. Alighting
 - 4. Falling
 - 5. Other

PEDESTRIAN CASUALTIES

Name

- Address
- 58. Sex
- 59. Age
- 60. Pedestrian Injury
 - F. Fatal
 - S. Serious
 - M. Minor
- 61. Pedestrian Location
 - 1. On Pedestrian Crossing
 - 2. Within 50 m Pedestrian Crossing
 - 3. Walking along Road
- 4. Walking Along Edge
- 5. Playing on Road
- 6. On Footpath

- 62. Pedestrian Action
 - 1. None
- Walking along Edge
 Playing on Road
- Crossing Road
 Walking Along Road
- 6. On Footpath

RESEARCH CODES

- 63. Research Code 1
- 64. Research Code 2
- 65. Research Code 3

SUBDIVISION ROAD INVENTORY

Subdivision Name	No. of Gate/s	Docition	Time	e	Othe	Other Operational Information	Information
		10000	Open	Close	I.D/Pass	Fee/s	Vehicles Entry

Date: /	/ 1997		-	Гime [a.m.]p.m		
Mode Bus	(Aircon) Bus (Ord.)	LR	Г 🗍 Ј	eepney	Tric	ycle	Taxi	FX-Taxi	
Route/Station/Terminal Name: Surveyor:									
Age:	years old								
Sex:	Male		Fema	le					
INCOME	1. Under 3000 5. P15,000-19,999 9. P60,000-99,999								
(P/month)	2. P3,000-P5,999	6.		0-29,999				-149,999	
1. Personal	3. P6,000-P9,999 7. P30,000-39,999 11. P150,000-199,000								
2. Family	4. 10,000-P14,999 8. P40,000-59,999 12. P200,000-and over								
Car Ownership	Own => No. Family => No. No								
Trip OD	1. Where did you get on?								
	2. Where will you get off?								
	3. How long does it take? minutes								
	4. How much is the fare?								
Trip Purpose	1. To Home 5. Employers Bus. 9. Shopping								
	2. To Work 6. Medical 10. Church								
	3. To School (to stud	dv)		Social	•			ccompany	
	4. Private Business	ay)		Eating				HH members	
			0.	Lating			12. C	others	
Do you know the f	ollowing schemes?			1. Y	es	2. N	aybe	3. No	
	ed Vehicular Reduction Pr	rogram)]	[Ĵ		
2. Color Coding		0	,]				
3. Odd-Even]	[
Have you been affected with the current UVVRP scheme?									
1.Yes, Negatively A. I had to shift from car to public transportation									
			Service	e frequen	cy of pu	ublic tr	ansporta	ation reduced.	
			In-vehi	cle conge	estion ag	ggrava	ated.		
			Others (Specify)						
2. Yes, favorably				5					
B. Others (specify)									
A. Public transport is available									
3. No									
C. Can available of car pooling									
D. Can available of shuttle									
E. Others (specify)									
Do you support the current of UVVRP scheme ? Yes No									
If NO, what kind of measures do you suggest?				e Period				ads	
1. Odd-Eve		vvn	ole day	Peak	Hours	All I	Roads	Major Roads	
2. Color Co									
3. Congest									
4. Others (specify)									
Do you think that public transportation should be included in the UVVRP and under the following condition: a) With EDSA MRT in operation? Yes No									
b) Without E	DSA MRT?		Yes		No				

SURVEY ON PERCEPTION OF PUBLIC TRANSPORTATION USERS TO THE UVVRP SCHEME