Data Dictionary

Name	Description	Remarks
Ref No	Reference number of the respondent	**Data type:** Numeric
Age	Age group of the respondent 1 – 60-64 years 2 – 65-69 years 3 – 70-74 years 4 – 75-79 years 5 – 80 years or above	**Data type:** Numeric **Acceptable values:** 1, 2, 3, 4, 5
A1	Frequency (number of days) of using public transport service in a week 1 – Less than 1 day 2 – 1-2 days 3 – 3-4 days 4 – 5-6 days 5 – Every day	**Data type:** Numeric **Acceptable values:** 1, 2, 3, 4, 5
A2	Trip purpose (respondents could provide multiple answers) 1 – Medical appointment 2 – Visit friends and relatives 3 – Shopping 4 – Social activities 5 – Go for a walk 6 – Leisure activities 7 – Others	**Data type:** Numeric **Acceptable values:** 1, 2, 3, 4, 5, 6, 7
A3	Overall satisfaction with public transport services 1 – Very dissatisfied 2 – Dissatisfied 3 – Neutral 4 – Satisfied 5 – Very satisfied	**Data type:** Numeric **Acceptable values:** 1, 2, 3, 4, 5
A4	More willing to travel after implementation of concession fare schemes 1 – No 2 – Yes, a little more 3 – Yes, a lot more	**Data type:** Numeric **Acceptable values:** 1, 2, 3
A5	Deliberate travel using discounted public transport modes 1 – Yes 2 – No 3 – Depends	**Data type:** Numeric **Acceptable values:** 1, 2, 3
A6	More willing to travel after provision of priority seats 1 – No 2 – Yes, a little more 3 – Yes, a lot more	**Data type:** Numeric **Acceptable values:** 1, 2, 3
A7	How should the public transport services be improved to cater for the travel needs of the elderly? (open-ended question)	**Data type:** Text

Data Dictionary

B1	Most frequently used public transport mode
	    1 – Railways
	    2 – Franchised buses
	    3 – Public light buses
	    4 – Taxis
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4

B2	Public transport mode used in the latest trip
	    1 – Railways
	    2 – Franchised buses
	    3 – Public light buses
	    4 – Taxis
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4

B3(1)	*According to your latest travel experience of taking public transport, please rate your satisfaction with each of the service aspects*
	(1) Seat availability (sufficient priority seats?) [ignore this aspect if travelled by public light bus/taxi]
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

B3(2)	(2) Travel stability (rough and uncomfortable ride, or traveling too fast?)
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

B3(3)	(3) Wait time for service (tardy services or long wait times?)
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

B3(4)	(4) Driver's attitude (vehicle starting to move before passengers are seated?) [ignore this aspect if travelled by railway]
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

B3(5)	(5) Ease of boarding and alighting (high floor platform?)
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

Data Dictionary

B3(6)	(6) Internal temperature (erratic air-conditioning?)
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

B3(7)	(7) Walking distance to stations or stops (stations or stops are too far apart?)
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

B3(8)	(8) Travel time and reliability (tardy services or long travel times?)
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

B3(9)	(9) The condition of stations or stops (provision of seats and shelters at stations or stops?)
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

B3(10)	Overall service quality of this transport mode
	    1 – Very dissatisfied
	    2 – Dissatisfied
	    3 – Neutral
	    4 – Satisfied
	    5 – Very satisfied
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

Set	Set of the questionnaire with different combinations of independent hypothetical games	**Data type:** Numeric **Acceptable values:** 1, 2, 3, 4, 5, 6, 7, 8, 9

C1	*Assume that you are now at home, and you are invited by a friend to go out for a non-compulsory social activity. In the following four independent hypothetical games, please select whether you prefer going out or staying home* Travel by railway, with given levels of travel fare, walking and wait times and seat availability
	    1 – Going out
	    2 – Staying home
		Data type: Numeric
		Acceptable values:
		1, 2

C2	Travel by railway, with given levels of travel fare, walking and wait times and seat availability
	    1 – Going out
	    2 – Staying home
		Data type: Numeric
		Acceptable values:
		1, 2

Data Dictionary

C3	Travel by public light bus, with given levels of travel fare, walking and wait times and seat availability
	    1 – Going out
	    2 – Staying home
		Data type: Numeric
		Acceptable values:
		1, 2

C4	Travel by taxi, with given levels of travel fare, walking and wait times and seat availability
	    1 – Going out
	    2 – Staying home
		Data type: Numeric
		Acceptable values:
		1, 2

D1	Gender
	    1 – Male
	    2 – Female
		Data type: Numeric
		Acceptable values:
		1, 2

D2	Education
	    1 – Primary or below
	    2 – Secondary
	    3 – Tertiary
		Data type: Numeric
		Acceptable values:
		1, 2, 3

D3	Occupation status
	    1 – Retired
	    2 – Homemaker
	    3 – Full-time job
	    4 – Part-time job
	    5 – Tourist
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5

D4	Household structure (respondents could provide multiple answers)
	    1 – Living alone
	    2 – Living with spouse
	    3 – Living with parents
	    4 – Living with children
	    5 – Living with grandchildren
	    6 – Living with other relatives
	    7 – Living with friends
	    8 – Others
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5, 6, 7, 8

D5	Car available for household use
	    1 – No
	    2 – Yes, 1 car
	    3 – Yes, 2 cars or above
		Data type: Numeric
		Acceptable values:
		1, 2, 3

D6	Monthly personal expenditure
	    1 – HK$1000 or below
	    2 – HK$1001-5000
	    3 – HK$5001-10000
	    4 – HK$10001-15000
	    5 – HK$15001 or above
		Data type: Numeric
		Acceptable values:
		1, 2, 3, 4, 5