

**FACTSHEET**

**Fare Adjustment Formula**

$$0.5 \text{ cCPI} + 0.4 \text{ WI} + 0.1 \text{ EI} - \text{PC} + \text{C}$$

Index	Weighted Value
Core Consumer Price Index (cCPI)	2.1%
Wage Index (WI)	2.7%
Energy Index (EI)	6.2%
Productivity Contribution (PC)	0.1%
Capacity Adjustment Factor (C)	1.1%
2023 Fare Adjustment Quantum Generated by Formula	12.0%
<b>Quantum carried over from the 2022 Exercise</b>	<b>10.6%</b>
<b>FRE 2023 Maximum Allowable Fare Adjustment Quantum</b>	<b>22.6%</b>

**Core Consumer Price Index (cCPI):** Year-on-year change in core Consumer Price Index; 4.1% in 2022.

**Wage Index (WI):** Year-on-year change in Wage Index measured by the Average Monthly Earnings (National Average); 6.8% in 2022.

**Energy Index (EI):** Year-on-year change in Energy Index which is a composite index derived from diesel and electricity prices; 62.3% in 2022.

**Productivity Contribution (PC) :** Set at 0.1%.

**Capacity Adjustment Factor (C):** Set at 1.1%, based on actual and planned capacity improvements from 2020 to 2026.

1. The Public Transport Council (PTC), in deciding the fare adjustment this year, was guided by the new fare formula applicable from 2023 to 2027. For the 2023 Fare Review Exercise (FRE), the fare adjustment quantum generated by the formula is 12.0%. Taking into account the 10.6%-points carried over from the 2022 FRE, the maximum allowable fare adjustment quantum is 22.6%. About half of the output is driven by continued energy price increases in 2022, with core inflation and wage growth being other key cost drivers.

2. The PTC decided to grant a fare adjustment quantum of 7.0% and defer the remaining 15.6%-points to future FREs. The fare adjustment formula protects the interests of commuters by capping the adjustment, rather than leaving it to the operators to pass all costs through to commuters to bear. The fare formula output is contingent on the movement of its component indices.

**Public Transport Fare Affordability**

3. To ensure that public transport fares remain affordable, PTC tracks fare affordability for the second quintile of household income representing the average public transport commuter, as well as the second decile of household income representing the lower-income commuter group<sup>1</sup>.

---

<sup>1</sup> Statistically, deciles are groups of data that divide a sample of data into ten groups (or ten deciles) based on a particular variable. The first decile refers to the lowest 10th percentile group; the second decile refers to the 11<sup>th</sup> – 20<sup>th</sup> percentile group, and so on. The bottom 60% of households by income make up the majority of public transport users. As such, the second

4. Public transport fares continue to stay affordable. The public transport affordability indicator shows that households in the second quintile and second decile have been spending proportionately less of their monthly income on public transport fares in recent years (Fig. 1).

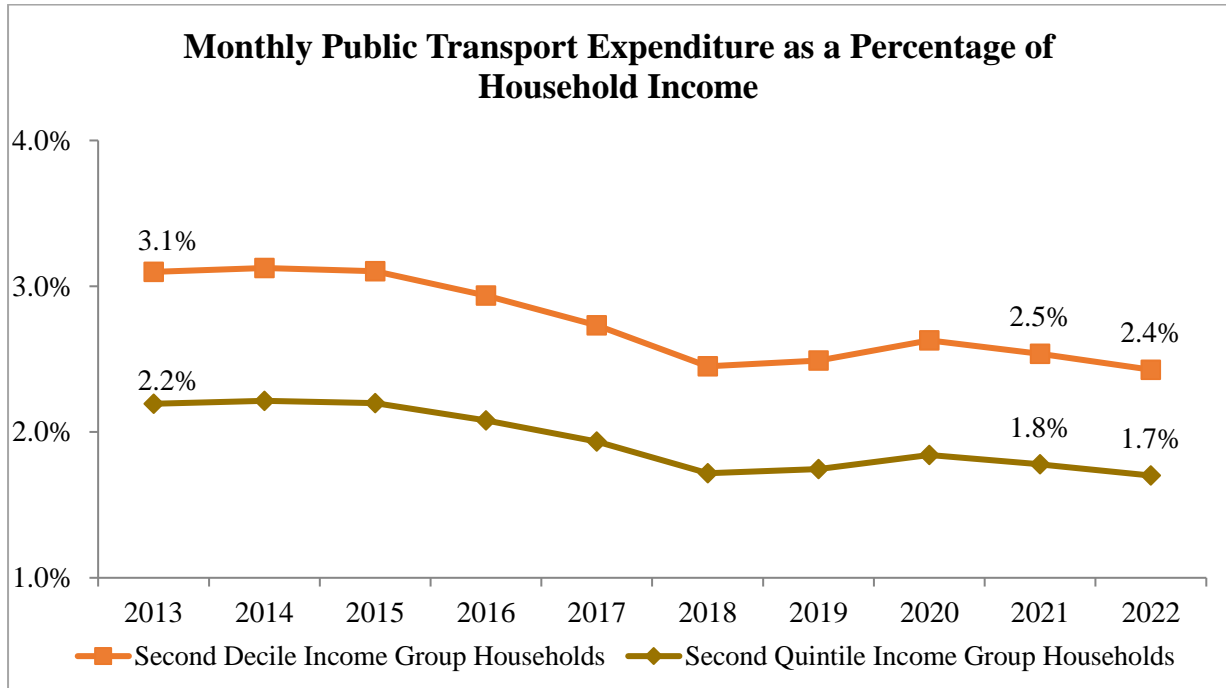


Fig.1 Public Transport Affordability Indicator

### Impact on Commuters

5. For adult commuters using fare cards, fares will increase by 10 to 11 cents per journey, depending on distance travelled. Commuters paying concession card fares will see an increase of 4 to 5 cents per journey, depending on distance travelled.

6. Adult cash fares will increase by 20 cents per bus journey, whereas the concessionary cash fares will increase by 10 cents per bus journey.

### Monthly Concession Passes

7. The prices of hybrid monthly concession passes will be reduced by up to 10%. These concession groups include seniors, students and full-time National Servicemen. The Government will also reduce the price of the hybrid monthly concession pass price for Persons with Disabilities to match that of seniors, and introduce a new hybrid monthly concession pass for WTCS card holders at \$96 (\$32 less than the price of the Adult Monthly Travel Pass). The prices of the Adult Monthly Travel Pass and Bus & Train Monthly Concession Passes will remain unchanged.

### Impact on Public Transport Operators and Public Transport Fund

quintile households (21<sup>st</sup> – 40<sup>th</sup> percentile) are taken to represent the average or typical public transport commuter, and second decile households (11<sup>th</sup> – 20<sup>th</sup> percentile) are taken to represent the lower-income public transport user.

8. The overall fare adjustment of 7.0% translates to an increase in fare revenue of about \$137.4 million a year. The increase in annual revenue for SBS Transit Rail and SMRT Trains is \$20.9 million and \$42.4 million respectively. Fare revenues for bus and Thomson-East Coast Line (TEL) collected by LTA will increase by \$74.2 million, to sustain the cost of their operations, including service payments to the operators.

9. These revenues will not be sufficient to cover the costs of operating high-quality public transport services. The Government therefore continues to provide more than \$2 billion in operating subsidies annually across bus and rail.

10. PTC, since 2013, has recommended mandatory contributions by the Public Transport Operators to the Public Transport Fund for the years with upward fare adjustments. This year, PTC has decided that SBS Transit and SMRT Trains should respectively contribute 15% and 30% of their expected increase in fare revenue to the Public Transport Fund respectively, i.e., \$3.14 million for SBS Transit and \$12.71 million for SMRT Trains.

### **Highlights of Public Transport Operators' Applications**

11. SBS Transit applied for a fare adjustment of 22.6%, citing cost pressures arising from inflation, elevated energy prices, and competitive labour market as key challenges, while full rail ridership recovery to pre-COVID levels in the near term remains uncertain. In its latest financial year, SBS Transit's train segment reported a loss in several millions, even with Government support.

12. Similarly, SMRT Trains applied for a fare adjustment of 22.6%. The operator cited cost pressures from slow recovery of public transport ridership in 2023 as compared to pre-COVID, elevated electricity cost, and expected increase in repair and maintenance costs, escalation of material costs, and wage pressures in the tight labour market. For its latest financial year, SMRT Trains recorded an operating profit of \$6.1 million, after taking into account Government support. PTC also noted that SMRT Trains reported a higher profit after tax and finance, due to the dividend income from its subsidiary SMRT TEL.

**PUBLIC TRANSPORT FARES**

**TRAIN FARES (w.e.f 23 December 2023)**

a) Adult Fare Structure (MRT and LRT)

Distance	Fare Per Ride (cents)			
	Card			
	Current		Approved	
	Tap in Before 7.45 am on Weekdays (Excluding Public Holidays)	Tap in at All Other Timings	Tap in Before 7.45 am on Weekdays (Excluding Public Holidays)	Tap in at All Other Timings
Up to 3.2 km	49	99	59	109
3.3 km – 4.2 km	59	109	69	119
4.3 km – 5.2 km	69	119	80	130
5.3 km – 6.2 km	79	129	90	140
6.3 km – 7.2 km	88	138	99	149
7.3 km – 8.2 km	95	145	106	156
8.3 km – 9.2 km	102	152	113	163
9.3 km – 10.2 km	106	156	117	167
10.3 km – 11.2 km	110	160	121	171
11.3 km – 12.2 km	114	164	125	175
12.3 km – 13.2 km	118	168	129	179
13.3 km – 14.2 km	122	172	133	183
14.3 km – 15.2 km	127	177	138	188
15.3 km – 16.2 km	131	181	142	192
16.3 km – 17.2 km	135	185	146	196
17.3 km – 18.2 km	139	189	150	200
18.3 km – 19.2 km	143	193	154	204
19.3 km – 20.2 km	146	196	157	207
20.3 km – 21.2 km	149	199	160	210
21.3 km – 22.2 km	152	202	163	213
22.3 km – 23.2 km	155	205	166	216
23.3 km – 24.2 km	157	207	168	218
24.3 km – 25.2 km	159	209	170	220
25.3 km – 26.2 km	161	211	172	222
26.3 km – 27.2 km	162	212	173	223
27.3 km – 28.2 km	163	213	174	224
28.3 km – 29.2 km	164	214	175	225
29.3 km – 30.2 km	165	215	176	226

30.3 km – 31.2 km	166	216	177	227
31.3 km – 32.2 km	167	217	178	228
32.3 km – 33.2 km	168	218	179	229
33.3 km – 34.2 km	169	219	180	230
34.3 km – 35.2 km	170	220	181	231
35.3 km – 36.2 km	171	221	182	232
36.3 km – 37.2 km	172	222	183	233
37.3 km – 38.2 km	173	223	184	234
38.3 km – 39.2 km	174	224	185	235
39.3 km – 40.2 km	175	225	186	236
Over 40.2 km	176	226	187	237

b) Senior Citizen Fare Structure (MRT and LRT)

Distance	Card Fare Per Ride (cents)			
	Current		Approved	
	Tap in Before 7.45 am on Weekdays (Excluding Public Holidays)	Tap in at All Other Timings	Tap in Before 7.45 am on Weekdays (Excluding Public Holidays)	Tap in at All Other Timings
Up to 3.2 km	11	61	15	65
3.3 km – 4.2 km	18	68	22	72
4.3 km – 5.2 km	25	75	30	80
5.3 km – 6.2 km	32	82	37	87
6.3 km – 7.2 km	38	88	43	93
Over 7.2 km	44	94	49	99

c) Student Fare Structure (MRT and LRT)

Distance	Card Fare Per Ride (cents)			
	Current		Approved	
	Tap in Before 7.45 am on Weekdays (Excluding Public Holidays)	Tap in at All Other Timings	Tap in Before 7.45 am on Weekdays (Excluding Public Holidays)	Tap in at All Other Timings
Up to 3.2 km	0	44	0	48
3.3 km – 4.2 km	0	49	3	53
4.3 km – 5.2 km	4	54	9	59
5.3 km – 6.2 km	9	59	14	64
6.3 km – 7.2 km	12	62	17	67
Over 7.2 km	15	65	20	70

## **BUS FARES (w.e.f 23 December 2023)**

### a) Adult Fare Structure (Trunk Services)

Distance	Fare Per Ride (cents)			
	Card		Cash	
	Current	Approved	Current	Approved
Up to 3.2 km	99	109	170	190
3.3 km – 4.2 km	109	119	190	210
4.3 km – 5.2 km	119	130	190	210
5.3 km – 6.2 km	129	140	190	210
6.3 km – 7.2 km	138	149	210	230
7.3 km – 8.2 km	145	156	210	230
8.3 km – 9.2 km	152	163	210	230
9.3 km – 10.2 km	156	167	230	250
10.3 km – 11.2 km	160	171	230	250
11.3 km – 12.2 km	164	175	250	270
12.3 km – 13.2 km	168	179	250	270
13.3 km – 14.2 km	172	183	250	270
14.3 km – 15.2 km	177	188	250	270
15.3 km – 16.2 km	181	192	260	280
16.3 km – 17.2 km	185	196	260	280
17.3 km – 18.2 km	189	200	260	280
18.3 km – 19.2 km	193	204	260	280
19.3 km – 20.2 km	196	207	270	290
20.3 km – 21.2 km	199	210	270	290
21.3 km – 22.2 km	202	213	270	290
22.3 km – 23.2 km	205	216	270	290
23.3 km – 24.2 km	207	218	280	300
24.3 km – 25.2 km	209	220	280	300
25.3 km – 26.2 km	211	222	280	300
26.3 km – 27.2 km	212	223	280	300
27.3 km – 28.2 km	213	224	280	300
28.3 km – 29.2 km	214	225	280	300
29.3 km – 30.2 km	215	226	280	300
30.3 km – 31.2 km	216	227	280	300
31.3 km – 32.2 km	217	228	280	300
32.3 km – 33.2 km	218	229	280	300
33.3 km – 34.2 km	219	230	280	300
34.3 km – 35.2 km	220	231	280	300

35.3 km – 36.2 km	221	232	280	300
36.3 km – 37.2 km	222	233	280	300
37.3 km – 38.2 km	223	234	280	300
38.3 km – 39.2 km	224	235	280	300
39.3 km – 40.2 km	225	236	280	300
Over 40.2 km	226	237	280	300

b) Adult Fare Structure (Feeder Services)

Distance	Card		Cash	
	Current	Approved	Current	Approved
Fare Per Ride (cents)	99	109	170	190

c) Senior Citizen Fare Structure (Trunk Services)

Distance	Fare Per Ride (cents)			
	Card		Cash	
	Current	Approved	Current	Approved
Up to 3.2 km	61	65	120	130
3.3 km – 4.2 km	68	72	120	130
4.3 km – 5.2 km	75	80	120	130
5.3 km – 6.2 km	82	87	120	130
6.3 km – 7.2 km	88	93	150	160
Over 7.2 km	94	99	150	160

d) Senior Citizen Fare Structure (Feeder Services)

Description	Card		Cash	
	Current	Approved	Current	Approved
Fare Per Ride (cents)	61	65	120	130

e) Student Fare Structure (Trunk Services)

Distance	Fare Per Ride (cents)			
	Card		Cash	
	Current	Approved	Current	Approved
Up to 3.2 km	44	48	85	95
3.3 km – 4.2 km	49	53	85	95
4.3 km – 5.2 km	54	59	85	95
5.3 km – 6.2 km	59	64	85	95

6.3 km – 7.2 km	62	67	105	115
Over 7.2 km	65	70	105	115

f) Student Fare Structure (Feeder Services)

Description	Card		Cash	
	Current	Approved	Current	Approved
Fare Per Ride (cents)	44	48	85	95

g) Adult Fare Structure (Express Services)

Distance	Fare Per Ride (cents)			
	Card		Cash	
	Current	Approved	Current	Approved
Up to 3.2 km	159	169	250	270
3.3 km – 4.2 km	169	179	250	270
4.3 km – 5.2 km	179	190	250	270
5.3 km – 6.2 km	189	200	250	270
6.3 km – 7.2 km	198	209	250	270
7.3 km – 8.2 km	205	216	250	270
8.3 km – 9.2 km	212	223	265	285
9.3 km – 10.2 km	216	227	265	285
10.3 km – 11.2 km	220	231	265	285
11.3 km – 12.2 km	224	235	280	300
12.3 km – 13.2 km	228	239	280	300
13.3 km – 14.2 km	232	243	280	300
14.3 km – 15.2 km	237	248	280	300
15.3 km – 16.2 km	241	252	295	315
16.3 km – 17.2 km	245	256	295	315
17.3 km – 18.2 km	249	260	295	315
18.3 km – 19.2 km	253	264	295	315
19.3 km – 20.2 km	256	267	310	330
20.3 km – 21.2 km	259	270	310	330
21.3 km – 22.2 km	262	273	310	330
22.3 km – 23.2 km	265	276	310	330
23.3 km – 24.2 km	267	278	330	350
24.3 km – 25.2 km	269	280	330	350
25.3 km – 26.2 km	271	282	330	350
26.3 km – 27.2 km	272	283	330	350



27.3 km – 28.2 km	273	284	330	350
28.3 km – 29.2 km	274	285	330	350
29.3 km – 30.2 km	275	286	330	350
30.3 km – 31.2 km	276	287	330	350
31.3 km – 32.2 km	277	288	330	350
32.3 km – 33.2 km	278	289	330	350
33.3 km – 34.2 km	279	290	330	350
34.3 km – 35.2 km	280	291	330	350
35.3 km – 36.2 km	281	292	330	350
36.3 km – 37.2 km	282	293	330	350
37.3 km – 38.2 km	283	294	330	350
38.3 km – 39.2 km	284	295	330	350
39.3 km – 40.2 km	285	296	330	350
Over 40.2 km	286	297	330	350

h) Senior Citizen Fare Structure (Express Services)

Distance	Card Fare Per Ride (cents)	
	Current	Approved
Up to 3.2 km	106	110
3.3 km – 4.2 km	113	117
4.3 km – 5.2 km	120	125
5.3 km – 6.2 km	127	132
6.3 km – 7.2 km	133	138
Over 7.2 km	139	144

i) Student Fare Structure (Express Services)

Distance	Card Fare Per Ride (cents)	
	Current	Approved
Up to 3.2 km	74	78
3.3 km – 4.2 km	79	83
4.3 km – 5.2 km	84	89
5.3 km – 6.2 km	89	94
6.3 km – 7.2 km	92	97
Over 7.2 km	95	100

## MONTHLY PASSES (*w.e.f 23 December 2023*)

a) Bus Monthly Concession Passes – *remains unchanged*

Card Holders	Price
Primary Student	\$24.00
Secondary Student	\$29.00
Polytechnic Student	\$29.00
University Student	\$55.50
Full-time National Serviceman	\$55.50

b) Train Monthly Concession Passes – *remains unchanged*

Card Holders	Price
Primary Student	\$21.00
Secondary Student	\$26.50
Polytechnic Student	\$26.50
University Student	\$48.00
Full-time National Serviceman	\$48.00

c) Hybrid Monthly Concession Passes and Adult Monthly Travel Pass

Card Holders	Current Price	Approved Price*
Primary Student	\$43.50	\$39.00
Secondary Student	\$54.00	\$49.00
Polytechnic Student	\$54.00	\$49.00
University Student	\$90.50	\$81.00
Full-time National Serviceman	\$90.50	\$81.00
Adult (Monthly Travel Pass)	\$128.00	\$128.00 ( <i>no change</i> )
Senior Citizen	\$64.00	\$58.00

\* Available for purchase from 23 December 2023