

Attachment # 3

MTP Monitoring Dashboard

MTP Monitoring Dashboard (2022)

Goal	Associated Target(s)	KPI #	Potential KPI(s)	Desired Trendline	Data Source	Data Frequency	Baseline Year	Baseline Data	Subsequent Data Year	Data	Desired Trendline Achieved?
Mobility and Access											
Provide residents, employees and visitors with convenient access to their needs	Increase in sustainable transportation mode split	1	% of all residents within 800 km of a SkyTrain station and 400 km of the FTN	Increase	City GIS	Annual	2016	50.40%	2021	N/A	TBD
	Reduce distance driven	2	Vehicle traffic volumes on Major Road Network	Decrease	City	Annual	2015	149,327	2020	130,469	Yes
		3	Vehicle traffic volumes on collectors	Decrease	City	Annual	2017	47,557	2019	49,373	No
		7	Commuting length by mode (kms)	Decrease for vehicles	TransLink Trip Diary	5 years	2011	18.1	2017	15.9	Yes
		9	Vehicle trips by purpose	Decrease	City	5 years	2011	Varied by Trip Purpose	2017	Varied by Trip Purpose	Yes
Health and Safety											
Support and promote a healthy and safe community	Reduce distance driven	3	Vehicle traffic volumes on collectors	Decrease	City	Annual	2015	47,557	2019	49,373	No
	Increase in sustainable transportation mode	9	Vehicle trips by purpose	Decrease	City	5 years	2011	Varied by Trip Purpose	2017	Varied by Trip Purpose	Yes
	Increase safety	11	Vehicle collisions with vulnerable road users	Decrease	ICBC	Annual	2016	83	2020	29	Yes
Social Diversity											
Support the diverse social needs of the city	Increase in sustainable transportation mode split	1	% of all residents within 800 km of a SkyTrain station and 400 km of the FTN	Increase	City GIS	Annual	2016	50.4%	2021	N/A	TBD
	Increase safety	5	Vehicle speeds on Major Road Network	Decrease	City	Annual	2015	65.3	2020	67	No
		6	Vehicle speeds on collectors	Decrease	City	Annual	2015	55.8	2020	55.9	No

Goal	Associated Target(s)	KPI #	Potential KPI(s)	Desired Trendline	Data Source	Data Frequency	Baseline Year	Baseline Data	Subsequent Data Year	Data	Desired Trendline Achieved?
		11	Vehicle collisions with vulnerable road users	Decrease	ICBC	Annual	2016	83	2020	29	Yes
Sense of Place and Social Cohesion											
Create high quality streets and places that provide a strong sense of place and strengthen social connections	Increase in sustainable transportation mode split	1	% of all residents within 800 km of a SkyTrain station and 400 km of the FTN	Increase	City GIS	Annual	TBD	50.40%	2021	N/A	TBD
		4	Vehicle ownership per capita	Decrease	ICBC	Annual	2016	0.395	2020	0.373	TBD
		9	Vehicle trips by purpose	Decrease	City	5 years	2011	Varied by Trip Purpose	2017	Varied by Trip Purpose	Yes
		12	Network development of cycle routes (kms)	Increase	City GIS	Annual	2019	58.6	2020	60.5	Yes
	Reduce distance driven	3	Vehicle traffic volumes on collectors	Decrease	City	Annual	2015	47,557	2019	49,373	No
	Increase safety	11	Vehicle collisions with vulnerable road users	Decrease	ICBC	Annual	2016	83	2020	29	Yes
Land Use and Transportation Integration											
Direct density and growth to compact, attractive, neighbourhoods, with a mixture of housing types and commercial areas that support transit, walking and cycling	Increase in sustainable transportation mode split	1	% of all residents within 800 km of a SkyTrain station and 400 km of the FTN	Increase	City GIS	Annual	TBD	50.4%	2021	N/A	TBD
		12	Network development of cycle routes (kms)	Increase	City GIS	Annual	2019	58.6	2020	60.5	Yes
	Reduce distance driven	10	% vehicle trips in PM peak period	Decrease	TransLink Trip Diary	5 years	2011	65.3%	2017	62.1%	Yes
Sustainable Transportation System											
	Increase in sustainable transportation mode split	4	Vehicle ownership per capita	Decrease	ICBC	Annual	2016	0.395	2020	0.373	TBD
		9	Vehicle trips by purpose	Decrease	TransLink Trip Diary	5 years	2011	Varied by Trip Purpose	2017	Varied by Trip Purpose	Yes

Goal	Associated Target(s)	KPI #	Potential KPI(s)	Desired Trendline	Data Source	Data Frequency	Baseline Year	Baseline Data	Subsequent Data Year	Data	Desired Trendline Achieved?
Manage the impacts of the transportation system		12	Network development of cycle routes (kms)	Increase	City GIS	Annual	2019	58.6	2020	60.5	Yes
	No additional regional through-traffic	2	Vehicle traffic volumes on MRN	Decrease	City	Annual	2015	149,327	2020	130,469	Yes
	Reduce distance driven	3	Vehicle traffic volumes on collectors	Decrease	City	Annual	2015	47,557	2019	49,373	No
		7	Commuting length by mode (kms)	Decrease for vehicles	TransLink Trip Diary	5 years	2011	11.8	2017	14.9	No
		8	Vehicle kilometres travelled per capita	Decrease	TransLink Trip Diary	5 years	2011	18.1	2017	15.9	Yes
	Increase safety	4	Vehicle collision data for vulnerable road users	Decrease	ICBC	Annual	2016	83	2020	29	Yes
		5	Vehicle speeds on MRN	Decrease	City	Annual	2015	65.3	2020	67	No
		6	Vehicle speeds on collectors	Decrease	City	Annual	2015	55.8	2020	55.9	No