

Monitoring progress toward transportation goals for 2015-2035 (TMP p. 101)

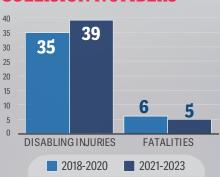
# Kirkland Transportation Master Plan 2023 Progress Report



## SAFETY

### COLLISION NUMBERS







# **WALK**

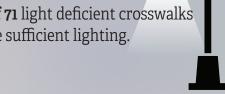
## SCHOOL WALK ROUTES (SWR)

99% of SWRs network has sidewalk\* 10 of 12 elementary school walk routes are 100%\*

> Sandburg 97%, Twain 93%

#### CROSSWALKS

**54%** of 71 light deficient crosswalks now have sufficient lighting.





refers to arterials and collector streets, with sidewalk on at least one side of the street

COMPLETE

## TEN MINUTE NEIGHBORHOODS 99.7% of highest scoring 10 Minute Neighborhood walk routes has sidewalk\*

In 10 minute neighborhoods, residents can walk short distances from home to destinations that meet their daily needs. See the City website and TMP p. 4 for an explanation of which areas citywide score highest for the 10 minute neighborhood concept.

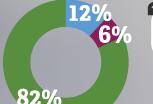


## **BIKE**

## **BIKE LANES NETWORK**

#### NEIGHBORHOOD GREENWAYS NETWORK

- > 47 of 58 miles = 81% of planned bike lane network complete
- > 6 of 33 miles = 18% of planned greenways network complete or in design



IN DESIGN

Neighborhood Greenways are residential streets generally off of main arterials with lower car volumes and speeds where people walking and rolling are given priority.





Monitoring progress toward transportation goals for 2015-2035 (TMP p. 101)

# Kirkland Transportation Master Plan 2023 Progress Report



# **TRANSIT**

#### SPEED AND RELIABILITY and PASSENGER ENVIRONMENT

The Transit Implementation Plan (2019) identified 11 projects for completion between 2020 and 2035. Five projects have been completed, and several others are partially funded.

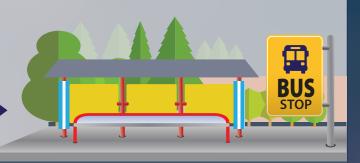
■ I-405 STRIDE Bus Rapid Transit coming 2027 (Sound Transit)

RapidRide K-Line coming 2030 (King County Metro)



**90%** of Kirkland's **30** highest ridership bus stop have shelters

■ SHELTER ■ NO SHELTER



# **DRIVE**

#### PAVEMENT CONDITION INDEX

Condition of overall pavement network:

72 (target = 70, max = 100)

## **INTELLIGENT TRANSPORTATION SYSTEM (ITS)**

90% 56 of 62 City of Kirkland operated signalized intersections are fully updated to City's standard for both equipment and connectivity to Transportation **Management Center** 

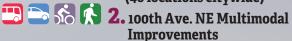


# **KEY TRANSPORTATION PROJECTS**

42 City transportation projects are underway. Examples:



1. Safer Routes to School Projects 🔁 🗞 🤼 4. Juanita Drive (40 locations citywide)



3. Lake St. & Kirkland Ave. **Pedestrian Scramble** 





**Improvements** 



5. NE 132nd Street **Intersection Improvements** 

🚍 🔤 🐔 🤼 **6.** I-405 & NE 132nd Street **Interchange Project** 





Monitoring progress toward transportation goals for 2015-2035 (TMP p. 101)

# Kirkland **Transportation Master Plan 2023 Progress Report**



	2015	2016	2017	2018	2019	2020	2021	2022	2023
SAFETY									
Population (WA OFM)	83,460	84,680	86,080	87,240	88,940	90,660	92,110	93,570	96,920
Disabling Injuries	10	11	10	10	12	13	10	9	20
Fatalities	1	1	1	1	3	2	4	0	1
Disabling Injuries Rate (per 10,000 pop.)	1.2	1.3	1.2	1.2	1.3	1.4	1.1	1.0	2.1
Fatalities Rate (per 10,000 pop.)	0.1	0.1	0.1	0.1	0.3	0.2	0.4	0.0	0.1

	2018	2019	2020	2021	2022	2023	2024	 2035
WALK								
Sidewalk on Schooll Walk Routes	96%	98%	-	99%	99%	99%		
Sidewalk on Ten Minute Neighborhood Routes	99.7%	99.7%	-	99.7%	99.7%	99.7%		
Crosswalks Lighting	16%	35%	-	54%	54%	54%		
BIKE								
Bike Lanes Network	69%	74%	-	79%	81%	81%		
Neighborhood Greenways Network	12%	12%	-	18%	18%	18%		
TRANSIT								
Shelters at Bus Stops	90%	90%	-	80%	93%	90%		
DRIVE								
Pavement Condition Index	76	75	-	75	73	72		
Intelligent Transportation System	66%	80%	-	87%	90%	90%		

**Note**: 2018 was the first year the City published a Transportation Master Plan Progress Report. The 2018 report presented data on serious injuries and fatalities that went back to 2013. The City did not produce a *TMP Progress Report* for the year 2020.