Pedestrian Safety & Traffic Calming

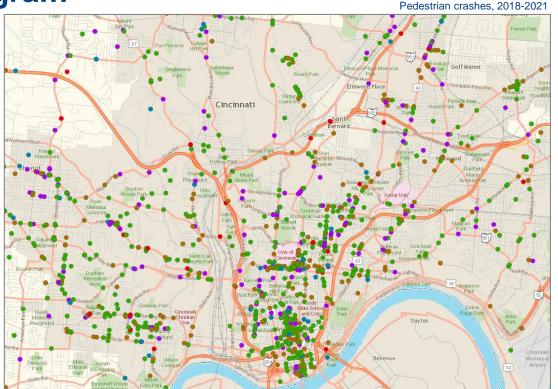
Process and Priority Projects



Pedestrian Safety Program

The program currently has two components:

- "Major" projects: DOTE uses crash data and community feedback to identify priority streets with multiple hotspots, and to develop a better street design that will calm traffic and <u>significantly reduce pedestrian</u> and vehicular crashes.
- "Minor" projects: DOTE works with community councils to identify locations for small improvements like updating signage and restriping crosswalks.





Major Projects

Streets with multiple hotspots

- DOTE uses pedestrian crash data, vehicular crash data, and community feedback to maintain a list of priority locations in need of improvement.
- Improvements on these 9 streets will have the most significant impact on reducing future pedestrian crashes citywide.

		Pedestrian Crashes				Vehicular Crashes		
	Location	2019	2020	2021	Total	2019-2021	DOTE Recommendation	Est Cost
S	6XX - 19XX Linn	5	5	2	12		DOTE has worked with the community to develop 3 right-sizing options. Funding is needed for design and then construction.	Design: \$500,000: Construction: \$6,300,000
	35XX - 37XX Warsaw	6	4	1	11	67	A preferred option has been vetted with the community. Funding is needed for construction	Design: \$400,000; Construction: \$4,400,000
of	48XX - 49XX Winneste	5	3	3	11	18	DOTE is piloting 4 sets of temporary, rubber speed cushions in this corridor July through November. Speed cushions function as speed humps but allow emergency vehicles to pass unimpeded. If the pilot is successful, funding will be needed to install permanent cushions.	Design: \$5,000; Construction: \$100,000
	14XX - 25XX Harrison	7	10	3	20	586	DOTE is working with the community to determine if right-sizing the street is acceptable and to develop a preferred alternative.	Scope and costs unknown at this time.
	34XX - 63XX Glenway	8	10	5	23	1230	DOTE could investigate right-sizing the street.	Scope and costs unknown at this time.
	33XX - 47XX Reading	6	7	1	14	658	DOTE could investigate right-sizing the street.	Scope and costs unknown at this time.
	70XX - 77XX Reading	5	5	0	10	220	DOTE could investigate right-sizing the street.	Scope and costs unknown at this time.
	30XX - 33XX Burnet	6	3	1	10		DOTE could investigate right-sizing the street.	Scope and costs unknown at this time.
	29XX - 35XX Boudinot	5	4	1	10	210	DOTE could investigate right-sizing the street.	Scope and costs unknown at this time.



Minor Projects

Small-scale community council requests

- DOTE reached out to community councils to ask for priority lists.
- Cost estimates are currently being developed for these requests (new signage, restriped crosswalks etc).





New for FY22 – Traffic Calming

New focus on near-term, affordable, traffic calming on major streets

- DOTE plans to realign the pedestrian safety and street calming programs to better address community needs.
- DOTE will analyze pedestrian crash data and work with community councils to identify major streets where speed cushions and similar tools can be installed to calm traffic and improve pedestrian safety.
- DOTE will present a list of priority projects to Council in September.





Questions?

