

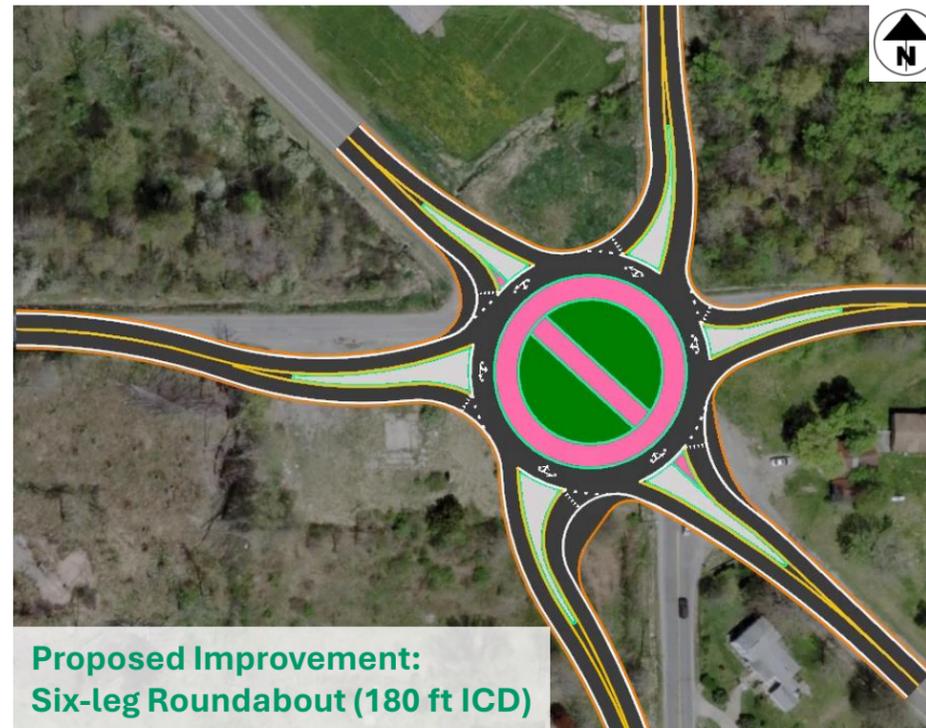
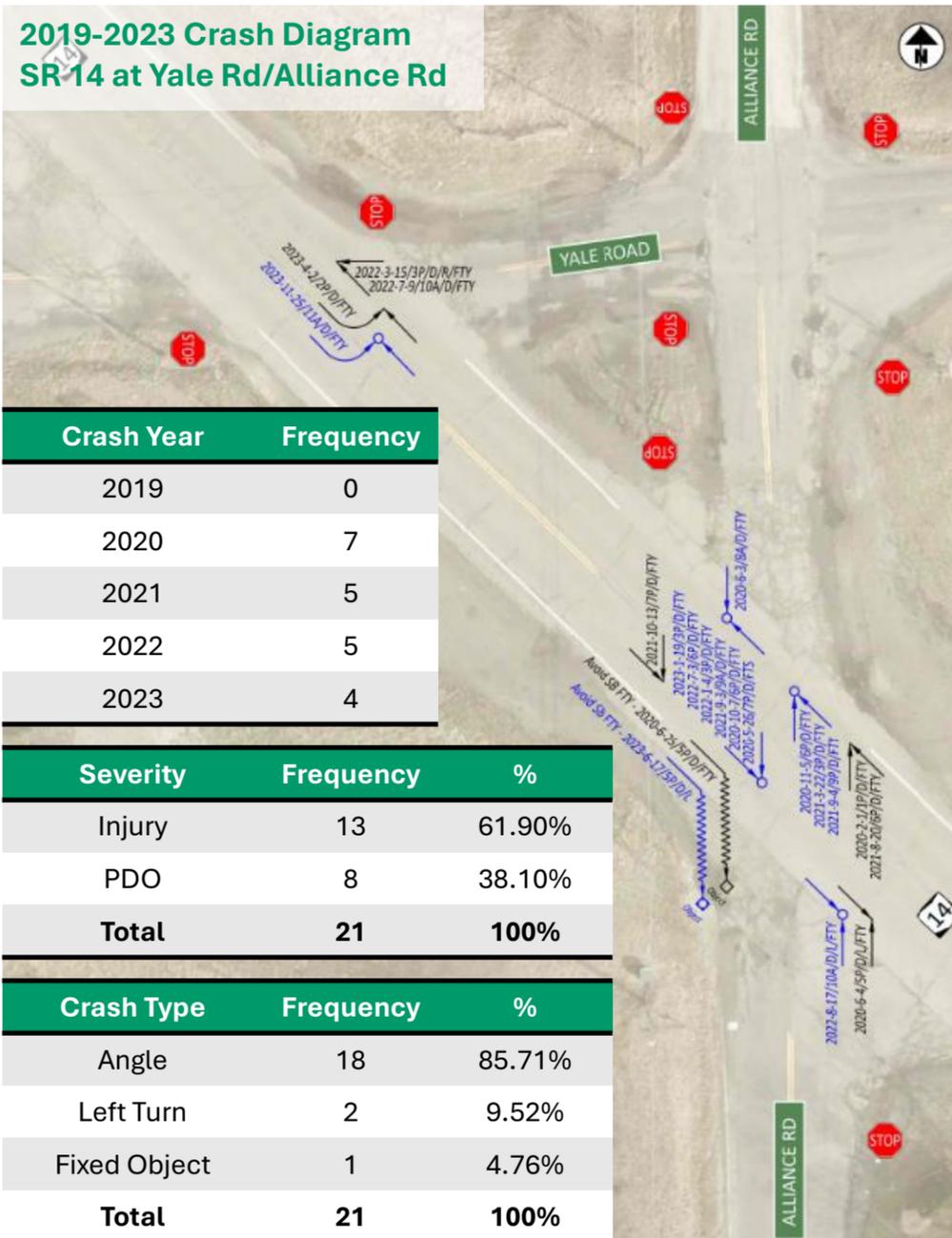
## Key Messages:

**Consistent Crash Trend**  
Averaging 5 crashes/year since 2021

**High Severity Location**  
61.9% Total Injury Rate (2019-2023)

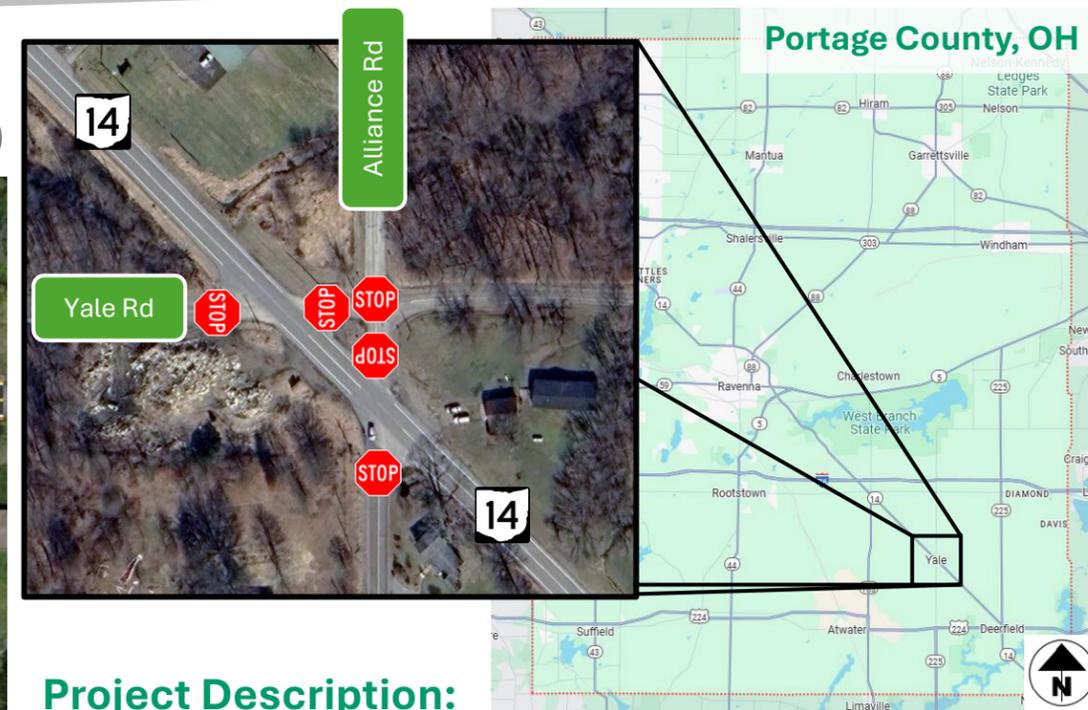
**Non-Congestion Crash Types**  
85.71% Angle (2019-2023)

### 2019-2023 Crash Diagram SR 14 at Yale Rd/Alliance Rd



### Safety Application Scoring:

Category	Value	Points
Observed KA/Total		
% Improvement Potential		
Relative Severity Index		
Equivalent PDO Index		
Location Equity Measure		
<b>Application Score</b>		



### Project Description:

Convert the existing skewed complex of three intersections at SR 14 and Yale Rd/Alliance Rd into a single 180 ft ICD circular six-leg roundabout to address high frequencies of angle/injury crashes caused by poor geometry and poor gap perception.

Category	Safety Study	PE Env	PE DD	PE Row/Utilities	Const.	Total
Fiscal Year	Complete	2028	2029	2030	2031	
Previous Safety						
New Safety		\$207,792	\$421,880	\$130,256	\$3,936,708	\$4,696,636
Sponsor Funding						
<b>Total</b>		<b>\$207,792</b>	<b>\$421,880</b>	<b>\$130,256</b>	<b>\$3,936,708</b>	<b>\$4,696,636</b>



Department of  
Transportation



## POR-14-21.72 Safety Study

Project One Page Summary | Fall 2025 Safety Application Round

ODOT District 4 | July 14, 2025