

25. ZŠ and Tyršova ZŠ a MŠ - Traffic Operations for the CLIMABOROUGH Project

<https://opendata.plzen.eu/public/opendata/detail/219>

Sensors

School	Location	Sensor	Sensor ID	Telraam	Detectable by Telraam
25.ZŠ	Chválenická Street	Telraam S2	9000008460	https://telraam.net/en/location/9000008460	Cars & Heavy vehicles, Bikes, Pedestrians
25.ZŠ	U Školky Street	Telraam S2	9000008461	https://telraam.net/en/location/9000008461	
Tyršova ZŠ	Na Vápenicích Street	Telraam S2	9000008462	https://telraam.net/en/location/9000008462	
Tyršova ZŠ	U Školky Street	Telraam S2	9000008463	https://telraam.net/en/location/9000008463	

Traffic I file: Climaborough_cidla.csv (UTF-8) <https://opendata.plzen.eu/public/opendata/climaborough>

Field	Description	Data Type	
name	School + '-' + Location + '-' + Type	Text	Type (Auta = Cars, Chodci = Pedestrians, Cykliste = Cyclists)
sink_id	Internal classification	Number	
date_from	Start time of the interval	DateTime	
date_to	End time of the time interval	DateTime	The interval typically spans 5 minutes.
count	Number of detections	Number	
count_type	Traffic participants	Text	Bicycle, bus, car, light, motorcycle, pedestrian, pram, scooter, tractor, van ...

Traffic II file: Telraam_cidla.csv (UTF-8) <https://opendata.plzen.eu/public/opendata/telraam>

Field	Description	Data Type	
id	Internal ID	Number	
name	Street	Text	
segment_id	Sensor ID	Number	9000008460, 9000008461, 9000008462, 9000008463
date	Date and time (by hours)	Number	
heavy_lft	Heavy Trucks (traffic to the left)	Number	The direction is determined by the camera view
heavy_rgt	Heavy Trucks (traffic to the right)	Number	
car_lft	Cars (traffic to the left)	Number	
car_rgt	Cars (traffic to the right)	Number	
bike_lft	Cyclists (traffic to the left)	Number	
bike_rgt	Cyclists (traffic to the right)	Number	
pedestrian_lft	Pedestrian (traffic to the left)	Number	
pedestrian_rgt	Pedestrian (traffic to the right)	Number	
night_lft	Night mode (traffic to the left)	Number	When it's dark, Telraam switches to a night algorithm. Instead of recognizing traffic participants, it only tracks the light trails of passing vehicles and uses them to count night traffic. https://faq.telraam.net/article/311/nightcounts-with-telraam-s2
night_rgt	Night mode (traffic to the right)	Number	
v85	This is the speed that 85% of vehicles do not exceed, while 15% drive faster.	Number	
car_speed_5	Percentage Distribution by Speed	Number	https://faq.telraam.net/article/13/speed-measurements-how-to-read-the-speed-chart
car_speed_10	Percentage Distribution by Speed	Number	Speeds are indicative. Measurements may differ by 10% from effective speeds.
car_speed_15	Percentage Distribution by Speed	Number	
car_speed_20	Percentage Distribution by Speed	Number	
car_speed_25	Percentage Distribution by Speed	Number	
car_speed_30	Percentage Distribution by Speed	Number	
car_speed_35	Percentage Distribution by Speed	Number	
car_speed_40	Percentage Distribution by Speed	Number	
car_speed_45	Percentage Distribution by Speed	Number	
car_speed_50	Percentage Distribution by Speed	Number	
car_speed_55	Percentage Distribution by Speed	Number	
car_speed_60	Percentage Distribution by Speed	Number	
car_speed_65	Percentage Distribution by Speed	Number	
car_speed_70	Percentage Distribution by Speed	Number	
car_speed_75	Percentage Distribution by Speed	Number	
car_speed_80	Percentage Distribution by Speed	Number	
car_speed_85	Percentage Distribution by Speed	Number	
car_speed_90	Percentage Distribution by Speed	Number	
car_speed_95	Percentage Distribution by Speed	Number	
car_speed_100	Percentage Distribution by Speed	Number	
car_speed_105	Percentage Distribution by Speed	Number	
car_speed_110	Percentage Distribution by Speed	Number	
car_speed_115	Percentage Distribution by Speed	Number	
car_speed_120	Percentage Distribution by Speed	Number	
car_speed_120plus	Percentage Distribution by Speed	Number	

Location on the map

