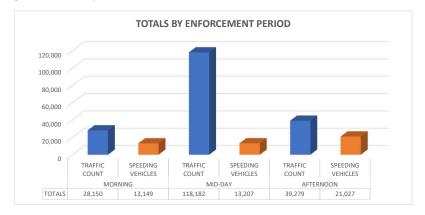
YOUNGSTOWN, OHIO SCHOOL ZONE SPEED DATA SUMMARY - UPDATED STUDIES

		MORNING			MID-DAY	AFTERNOON				
SCHOOL NAME	ROAD NAME	TRAFFIC COUNT			TRAFFIC COUNT	SPEEDING VEHICLES	%	TRAFFIC COUNT	SPEEDING VEHICLES	%
Youngstown Early College	W Wood St.	672	99	15%	2,951	35	1%	739	116	16%
Youngstown Early College	Wick Rd.	1,997	556	28%	10,480	48	0%	2,872	760	26%
Kirkmere Elementary School	Kirk Rd.	953	685	72%	5,931	2849	48%	1,257	957	76%
Volney Rogers Elementary School	S Schenley Ave.	1,416	1,393	98%	8,719	546	6%	1,482	1,394	94%
St. Christine School	S Schenley Ave.	1,271	911	72%	8,712	164	2%	1,419	1,234	87%
Southside Academy	Oak Hill Rd.	693	202	29%	3,878	42	1%	802	368	46%
Southside Academy	Kenmore St.	281	108	38%	564	76	13%	378	150	40%
Summit Academy	Connecticut St.	979	647	66%	7,178	111	2%	1,633	957	59%
Summit Academy-Youngstown Elementary School	Oakwood St.	936	634	68%	5,957	128	2%	1,292	778	60%
Summit Academy	Schenley Ave.	1,019	300	29%	1,754	170	10%	1,227	433	35%
William H. Taft Elementary School	E Avondale	148	33	22%	657	98	15%	292	93	32%
William H. Taft Elementary School	Gibson Rd.	247	76	31%	1,730	305	18%	788	318	40%
Ursuline High School	Wick Ave.	2,140	581	27%	9,611	63	1%	3,805	1,263	33%
Ursuline High School	Bryson Ave.	684	2	0%	477	3	1%	328	9	3%
Rayen Early College MS	Williamson Ave.	916	615	67%	7,675	2359	31%	1,568	1,182	75%
Woodrow Wilson Alternative	E Indianola	904	555	61%	5,239	56	1%	2,186	1,372	63%
Woodrow Wilson Alternative	Gibson Rd.	352	140	40%	2,106	695	33%	988	529	54%
East High School	E High Ave.	306	265	87%	3,175	1769	56%	635	561	88%
East High School	Bennington Ave.	462	137	30%	1,008	272	27%	656	334	51%
Horizon Academy	Southern Blvd.	821	114	14%	891	5	1%	819	157	19%
Cardinal Mooney High School	E Indianola	833	666	80%	8,878	225	3%	1,689	1,430	85%
Cardinal Mooney High School	Erie St.	526	154	29%	525	86	16%	466	145	31%
Harding Elementary School	Benita	131	53	40%	744	170	23%	226	108	48%
Harding Elementary School	Cordova St.	79	18	23%	617	69	11%	128	52	41%
Harding Elementary School	Ohio Ave.	97	67	69%	868	273	31%	189	130	69%
Stambaugh Academy	Hazelwood Ave.	1,780	712	40%	2,950	52	2%	2,522	1,142	45%
Stambaugh Academy	Donald Ave.	445	13	3%	222	3	1%	146	7	5%
Chaney Middle School	Schenley Ave.	2,223	1,030	46%	5,069	2185	43%	3,284	1,810	55%
Valley Christian School	Wynchwood Dr.	557	31	6%	298	7	2%	322	39	12%
Youngstown Academy of Excellence	Byron St.	260	12	5%	295	4	1%	293	16	5%
Potential Development Elementary School	Market St.	3,195	2,144	67%	7,697	283	4%	4,018	3,057	76%
Potential Development School	W. Dewey Ave.	256	17	7%	787	0	0%	414	17	4%
Chaney High School	Overlook Ave.	571	179	31%	539	56	10%	416	109	26%
	TOTALS BY ENFORCEMENT PERIOD - UPDATED STUDIES									
			MORNING		MID-DAY	AFTERNOON				
		TRAFFIC COUNT	TRAFFIC COUNT SPEEDING VEHICLES %			SPEEDING VEHICLES	%	TRAFFIC COUNT	SPEEDING VEHICLES	%
TOTAL ALL TRAFFIC COUNTS & SPEEDING VEHICLES		28,150	13,149	47%	118,182	13,207	11%	39,279	21,027	54%

^{***} Speeding vehicles are defined as any vehicle exceeding the speed limit by 10MPH+.

Each speed study was conducted for a five (5) day period, and only includes data during the school day. The morning data indicates the traffic count and speeding vehicles during the "school zone" morning at the lower speed. Mid-day data was measured at the normal speed limit. Similar to the morning, the afternoon data was measured at the lower "school zone" speed limit.

As indicated in the charts, there are significant speeding vehicles in nearly every school zone measured. 47% of all vehicles traveling through the school zone in the morning were speeding, and 54% were speeding in the afternoon, resulting in over half of all vehicles traveling during the school zones in the afternoon exceeding 10MPH+ over the speed limit. During mid-day, the raise in speed limits indicates a lesser issue, with 11% of vehicles exceeding 10MPH+ over the speed limit.



YOUNGSTOWN, OHIO

SCHOOL ZONE SPEED DATA SUMMARY - ORIGINAL STUDIES

		MORNING				MID-DAY	AFTERNOON						
SCHOOL NAME	ROAD NAME	TRAFFIC COUNT	SPEEDING VEHICLES	%	TRAFFIC COUNT	SPEEDING VEHICLES	%	TRAFFIC COUNT	SPEEDING VEHICLES	%			
Chaney High School	S. Hazelwood	668	138	21%	2,376	230	10%	813	338	42%			
Valley Christian School	Southern Blvd.	773	453	59%	4,358	315	7%	1,554	1,076	69%			
MLK	Mariner	204	48	24%	117	53	45%	960	99	10%			
Youngstown Academy	S. Jackson	130	28	22%	2,136	144	7%	382	95	25%			
Youngstown Academy	Rigby	192	25	13%	1,926	120	6%	297	91	31%			
			TOTALS	BY EN	FORCEMENT PER	RIOD - ORIGINAL STU	DIES		237 31				
		MORNING				MID-DAY	AFTERNOON						
TOTAL ALL TRAFFIC COUNTS &		TRAFFIC COUNT	SPEEDING VEHICLES	%	TRAFFIC COUNT	SPEEDING VEHICLES	%	TRAFFIC COUNT	SPEEDING VEHICLES	%			
SPEEDING VEHICLES		1,967	692	35%	10,913	862	8%	4,006	1,699	42%			

^{***} Speeding vehicles are defined as any vehicle exceeding the speed limit by 10MPH+.

Each speed study was conducted for a five (5) day period, and only includes data during the school day. The morning data indicates the traffic count and speeding vehicles during the "school zone" morning at the lower speed. Mid-day data was measured at the normal speed limit. Similar to the morning, the afternoon data was measured at the lower "school zone" speed limit.

As indicated in the charts, there are significant speeding vehicles in nearly every school zone measured. 35% of all vehicles traveling through the school zone in the morning were speeding, and 42% were speeding in the afternoon. During mid-day, the raise in speed limits indicates a lesser issue, with 8% of vehicles exceeding 10MPH+ over the speed limit.



OVERALL STUDY SUMMARY

TOTALS BY ENFORCEMENT PERIOD - ALL STUDIES										
			MORNING	MID-DAY			AFTERNOON			
TOTAL ALL TRAFFIC COUNTS &		TRAFFIC COUNT	SPEEDING VEHICLES	%	TRAFFIC COUNT	SPEEDING VEHICLES	%	TRAFFIC COUNT	SPEEDING VEHICLES	%
SPEEDING VEHICLES		30,117	13,841	46%	129,095	14,069	11%	43,285	22,726	53%

Across all included Youngstown, OH school zones, 46% of all vehicles traveling through the school zone in the morning were speeding, and 53% were speeding in the afternoon, resulting in over half of all vehicles traveling during the school zones in the afternoon exceeding 10MPH+ over the speed limit. During mid-day, the raise in speed limits indicates a lesser issue, with 11% of vehicles exceeding 10MPH+ over the speed limit.

