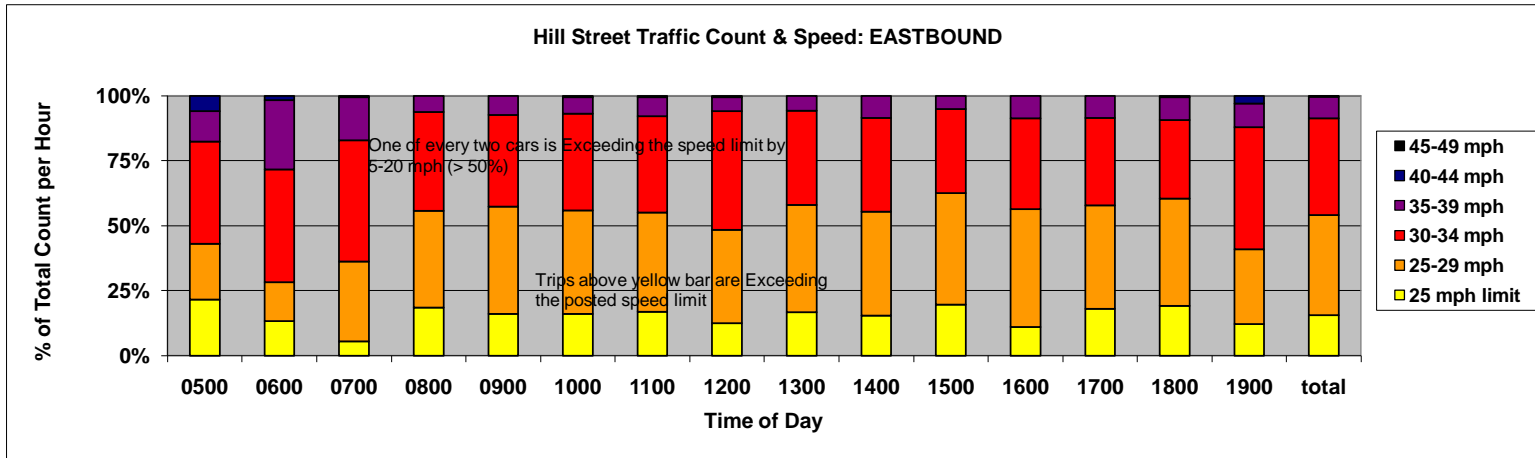


HILL STREET SPEED AND TRAFFIC COUNT STUDY EASTBOUND

Source: City of San Diego
Data Periods: 10/11/2010 to 10/12/2010 (including Columbus holiday)
10/19/2010

Speed	Time of Day															total	Avg %
	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900		
45-49 mph	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%
40-44 mph	-	2	1	1	-	-	1	1	1	-	-	-	-	1	1	6	0%
35-39 mph	-	3	8	14	7	8	5	7	5	5	9	7	7	8	3	102	8%
30-34 mph	-	10	13	38	40	39	30	33	38	28	39	42	28	28	16	457	37%
25-29 mph	6	5	25	39	45	32	34	30	32	43	56	48	33	38	10	473	38%
25 mph limit	6	4	5	20	18	13	15	11	13	17	26	12	15	18	4	193	16%
	26	30	82	105	109	81	89	84	78	107	130	105	83	91	33	1,229	100%



- SUMMARY:**
- ANYTIME Between 5 am and 8 pm, ONE out of every TWO cars (46%) +- is traveling between 5 and 20 mph OVER the 25 mph zone
 - Between 5 am and 8 pm, avg. 84% of the traffic is exceeding the posted speed limit
 - Between 8 am and 9 am (School starts), 85 of 105 trips (81%) exceed the posted speed limit; 46 of 105 trips (44%) exceed by 5-15 mph that equals every five minutes an average of 7 trips are exceeding the posted speed limit; 4 trips by 5-15 mph (> 30 mph)
 - Between 3 pm and 4 pm (School dismisses), 104 of 130 trips (80%) exceed the posted speed limit; 48 of 130 trips (36%) exceed by 5-15 mph that equals every five minutes an average of 9 trips are exceeding the posted speed limit; 4 trips by 5-15 mph (> 30mph)
 - During the walk to and from school, our kids are exposed to NEARLY ONE CAR PER MINUTE that is speeding by 5-15 mph over the posted limit (> 30 mph)
 - A car traveling 30 mph eastbound, crossing the crest of Hill Street at Tarento, where they are blind to the street downhill from them, will take approximately 41 feet to stop. If traveling at 40 mph it will take 68 feet to stop, assuming dry roads, clear visibility, and quick reactions.
 - According to the National Highway Traffic Safety Administration, a crash at 30 miles an hour is eight times more likely to kill a pedestrian than a 20 mile-an-hour crash." WHAT WOULD HAPPEN TO A CHILD AT 35 MPH????