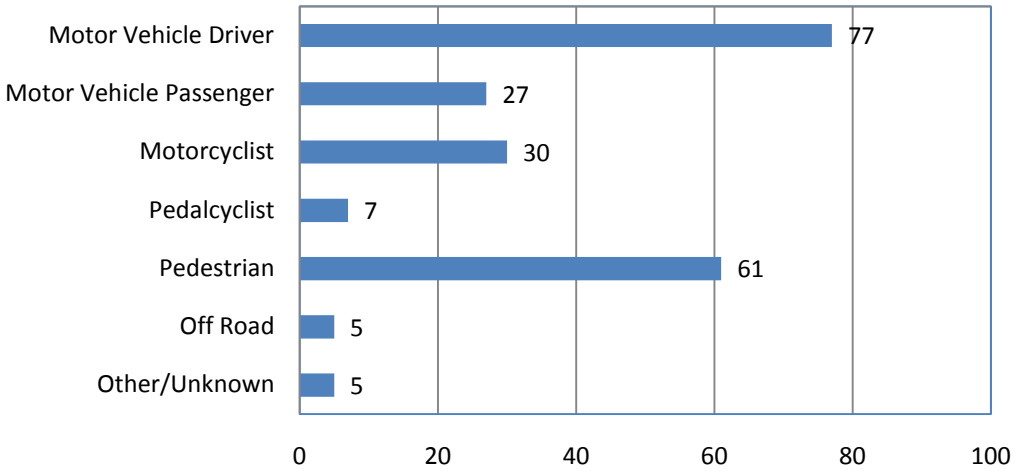
MOTOR VEHICLE FATALITIES

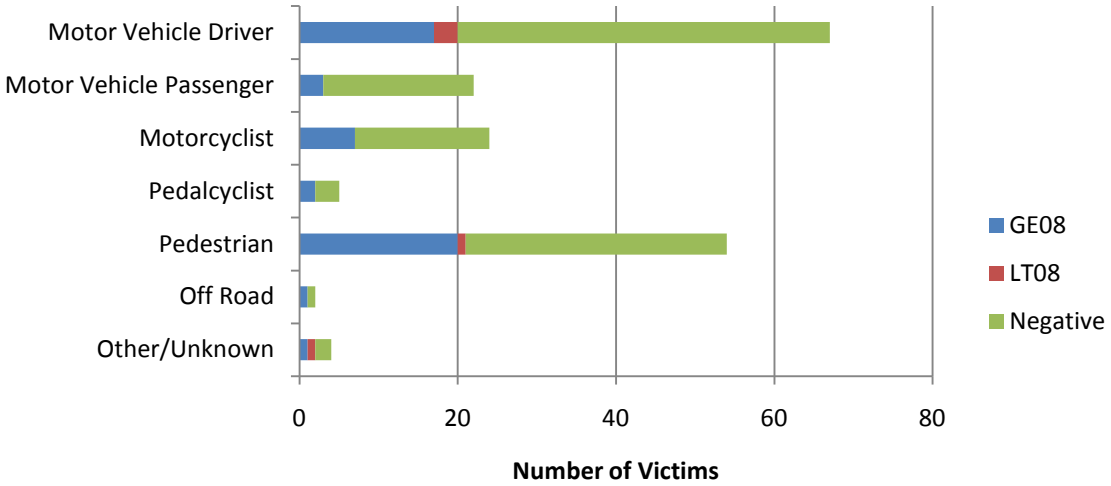
MOTOR VEHICLE RELATED FATALITIES BY VICTIM TYPE: 2010



N=212
Source: county of San Diego Medical Examiner's Database
Data reported to Emergency Medical Service

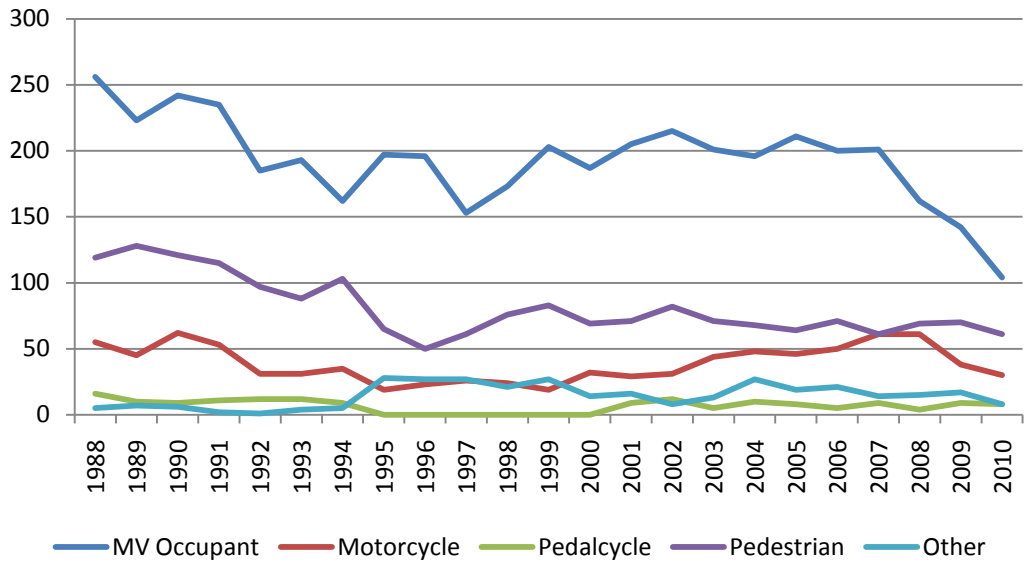
Alcohol is a major factor in fatal motor vehicle crashes. In 2009, 42% of drivers killed had blood alcohol levels in excess of 0.08%.

ALCOHOL TOXICOLOGY BY MOTOR VEHICLE VICTIM TYPE: 2010

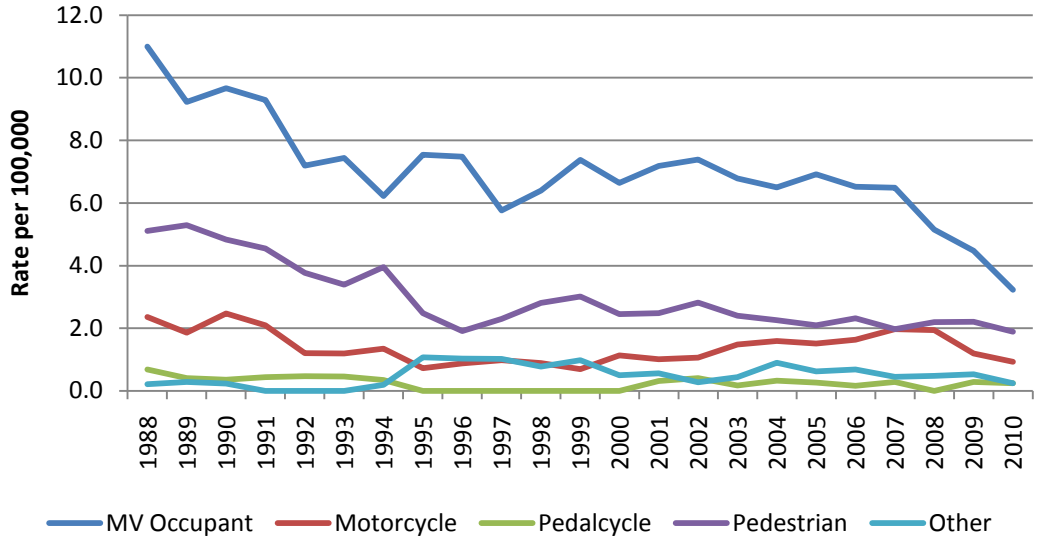


N=179; Toxicology testing was not performed on 32 decedents
Source: county of San Diego Medical Examiner's Database. Data reported to Emergency Medical Services

TRAFFIC-RELATED FATALITIES BY YEAR, 1988 - 2010

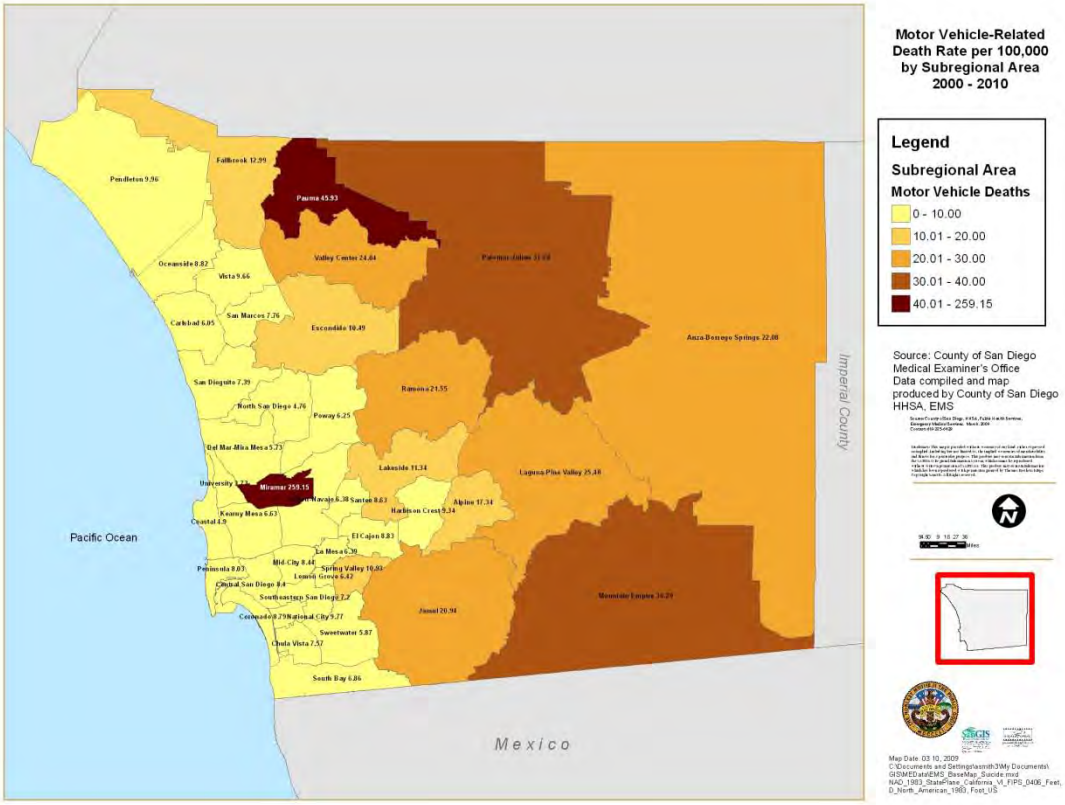


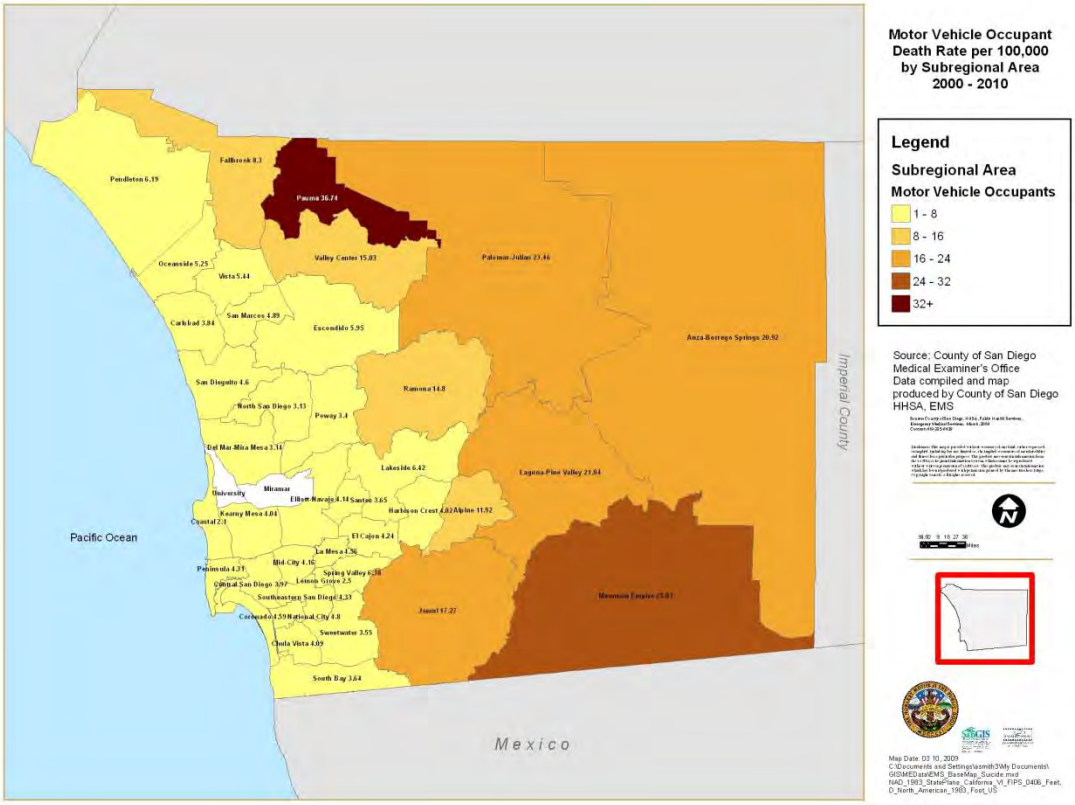
TRAFFIC-RELATED FATALITY RATE BY YEAR, 1988 - 2010

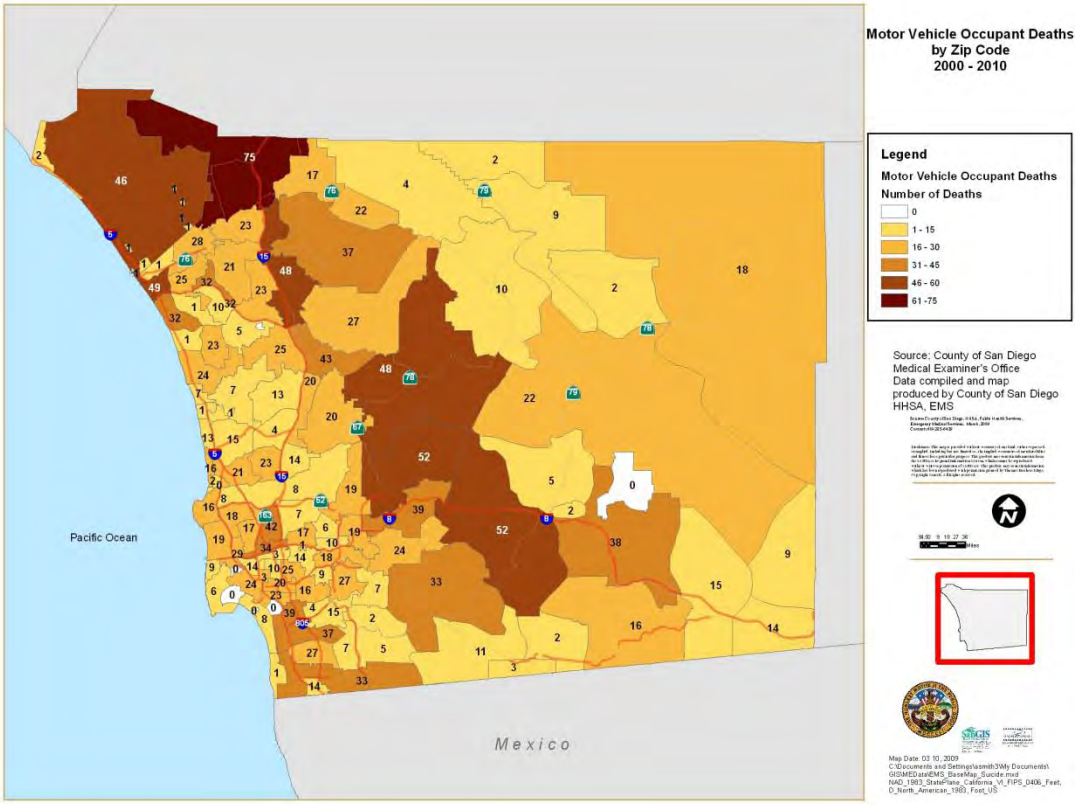


Motor vehicle occupant and pedestrian death rates have both dropped by more than half from the late 1980's to 2009.

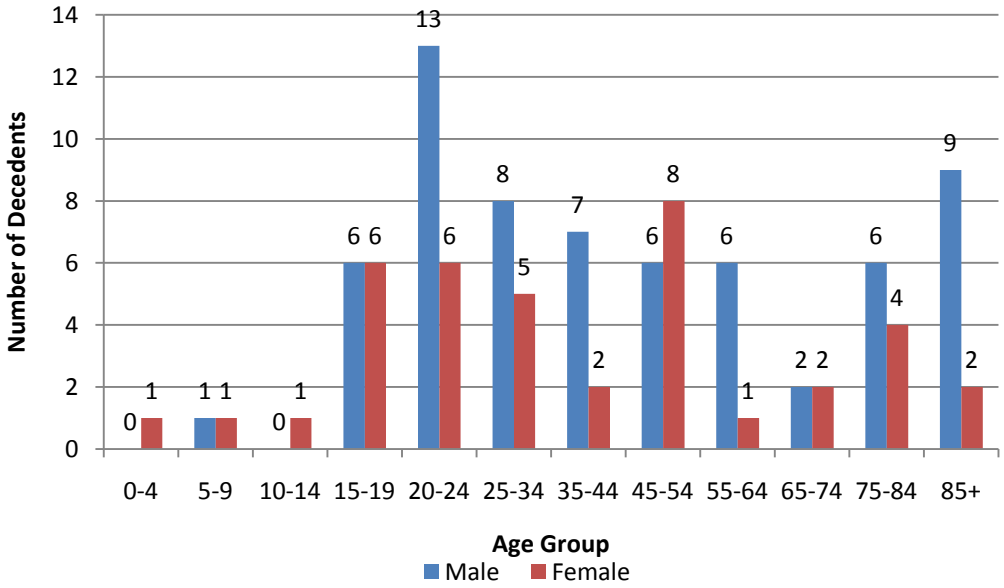
Deaths to motorcyclists also saw a sharp decline from 1988 to the late 1990's, coinciding with the implementation of California's mandatory helmet law for all motorcyclists. Motorcyclist death rates have been rising since the year 2000 as motorcycles have experienced an increase in popularity.


Motor Vehicle-Related Death Rate per 100,000 by Subregional Area 2000 - 2010
Legend
Subregional Area
Motor Vehicle Deaths
0 - 10.00
10.01 - 20.00
20.01 - 30.00
30.01 - 40.00
40.01 - 259.15
Source: County of San Diego Medical Examiner's Office Data compiled and map produced by County of San Diego HHSA, EMS
Pacific Ocean
Mexico
Imperial County
Pendleton 9.96
Fallbrook 12.99
Pauma 45.93
Valley Center 24.84
Oceanside 8.82
Vista 9.66
San Marcos 7.76
Carlsbad 6.05
Escondido 10.49
Anza-Borrego Springs 22.08
San Dieguito 7.39
Ramona 21.55
North San Diego 4.76
Poway 6.25
Del Mar Mesa 5.73
Lakeside 11.34
Laguna-Pine Valley 25.48
Miramar 259.15
Santee 8.63
Alpine 17.34
Harbison Crest 9.34
Kearny Mesa 6.63
Coastal 4.9
El Cajon 8.83
La Mesa 6.39
Mid-City 8.44
Spring Valley 10.03
Lemon Grove 6.42
Peninsula 8.07
Central San Diego 8.4
Southeastern San Diego 7.2
Coronado 8.29
National City 9.27
Jamul 20.94
Mountain Empire 36.29
Sweetwater 5.87
Chula Vista 7.57
South Bay 6.86


Motor Vehicle Occupant Death Rate per 100,000 by Subregional Area 2000 - 2010
Legend
Subregional Area
Motor Vehicle Occupants
1 - 8
8 - 16
16 - 24
24 - 32
32+
Source: County of San Diego Medical Examiner's Office Data compiled and map produced by County of San Diego HHSA, EMS
Pacific Ocean
Mexico
Imperial County
Pendleton 6.19
Fallbrook 8.3
Pauma 36.74
Valley Center 15.03
Paloma-Julian 23.46
Oceanside 5.25
Vista 5.44
San Marcos 4.89
Carlsbad 3.84
Escondido 5.95
Anza-Borrego Springs 20.92
San Dieguito 4.6
Ramona 14.8
North San Diego 3.13
Poway 3.4
Del Mar Mesa 3.16
Lakeside 6.42
Laguna-Pine Valley 21.84
University
Miramar
Elliott-Navajo 4.14
Santee 3.65
Harbison Crest 4.82
Alpine 11.92
Kearny Mesa 4.04
Coastal 2.1
El Cajon 4.24
La Mesa 4.36
Mid-City 4.16
Peninsula 4.21
Spring Valley 6.38
Central San Diego 3.97
Lemon Grove 2.5
Southeastern San Diego 4.33
Coronado 4.59
National City 4.8
Jamul 17.27
Mountain Empire 25.01
Sweetwater 3.55
Chula Vista 4.09
South Bay 3.64

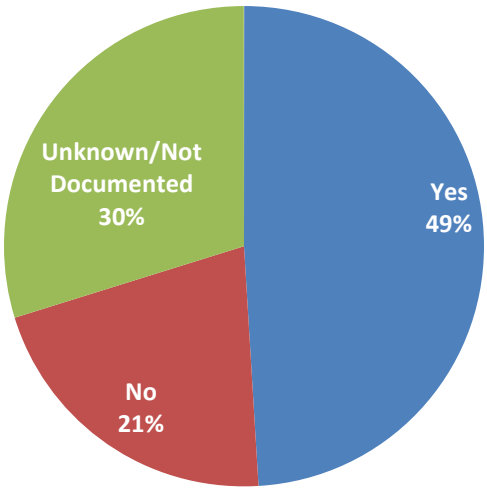


NUMBER OF MOTOR VEHICLE OCCUPANTS DEATHS BY AGE AND SEX, 2010



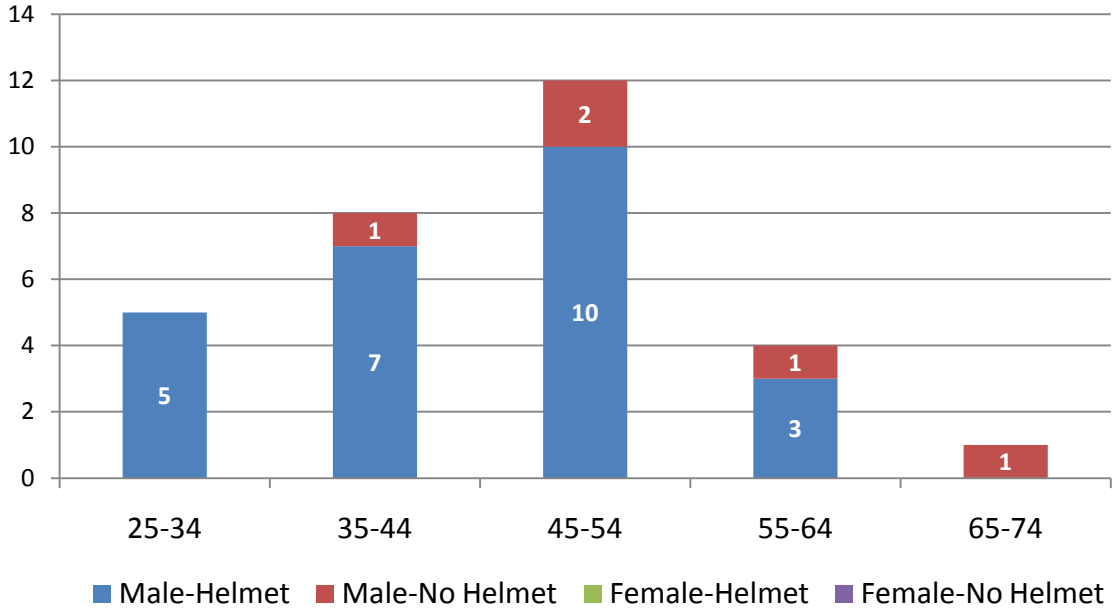
N=104
Source: county of San Diego Medical Examiner's Database
Data reported to Emergency Medical Services

SEAT BELT USE: MOTOR VEHICLE OCCUPANTS, 2010



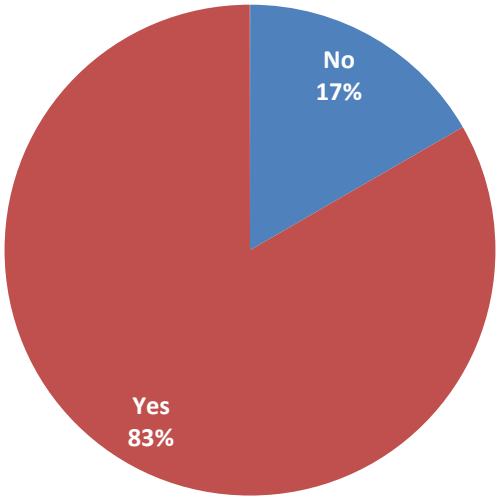
N=104
Source: county of San Diego Medical Examiner's Database
Data reported to Emergency Medical Services

MOTORCYCLIST DEATHS BY AGE AND HELMET USE

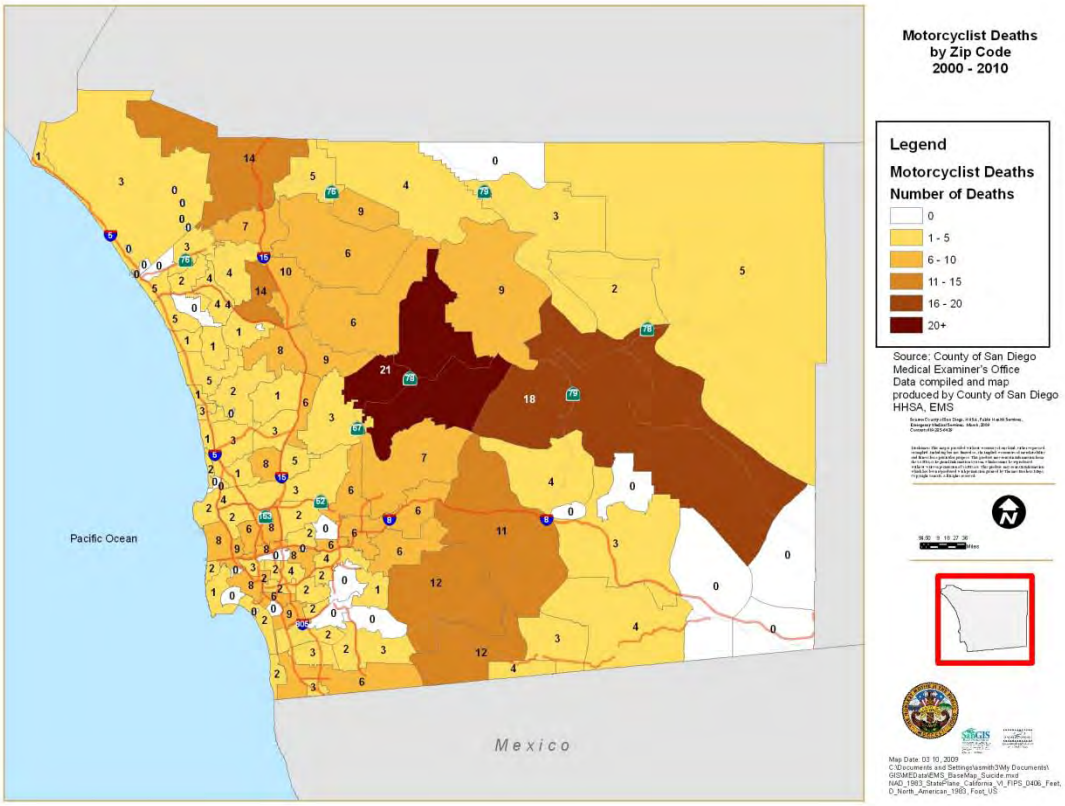


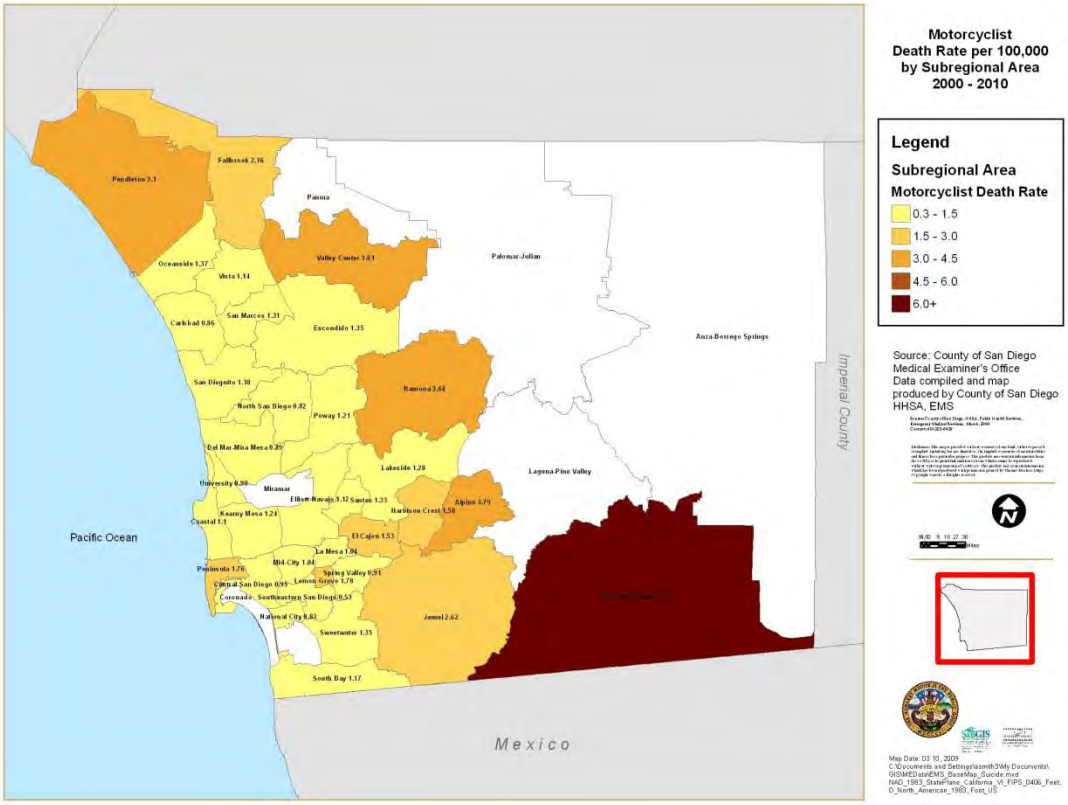
N=30
Source: county of San Diego Medical Examiner's Database
Data reported to Emergency Medical Service

HELMET USE: MOTORCYCLISTS, 2010

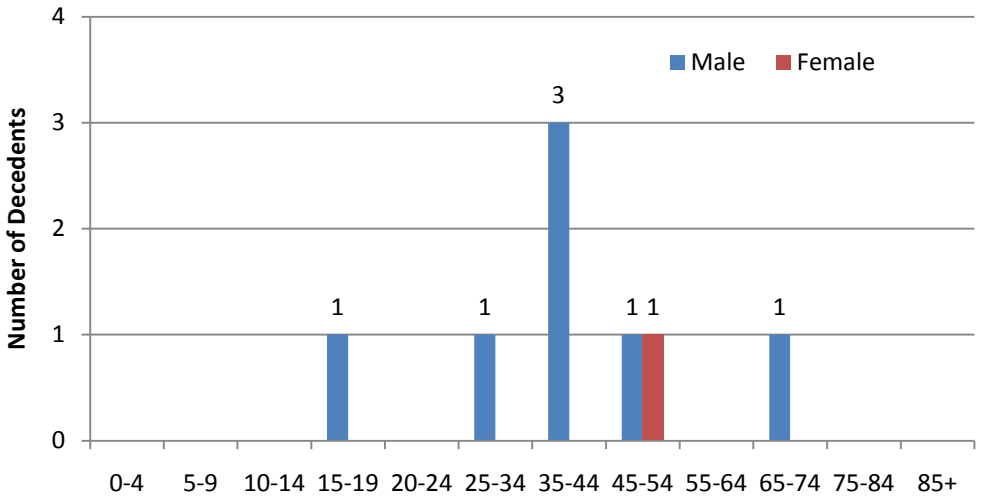


N=30
Source: county of San Diego Medical Examiner's Database
Data reported to Emergency Medical Services



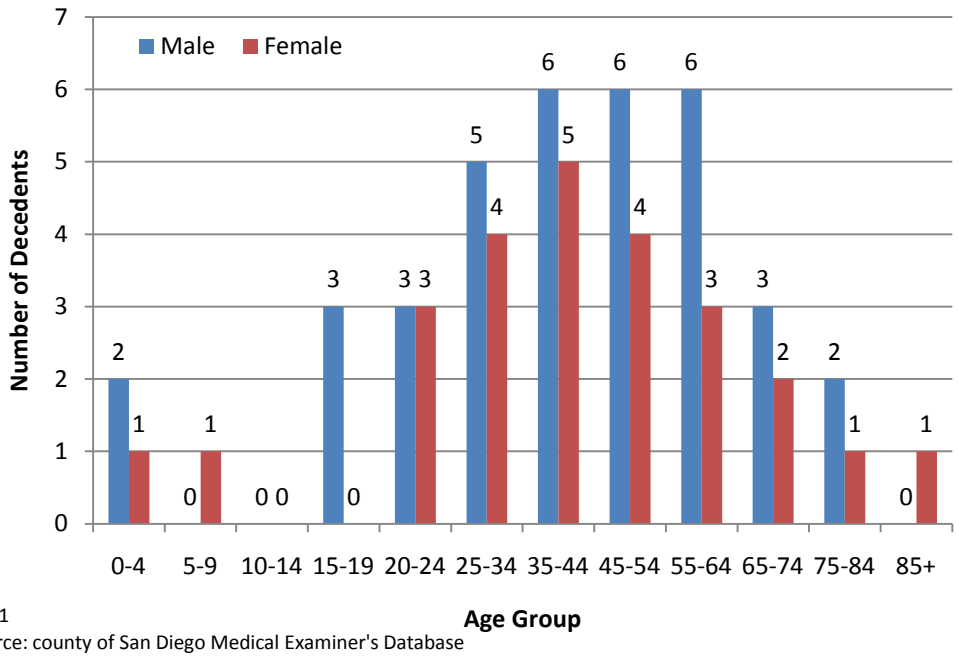


PEDALCYCLIST DEATHS BY AGE AND SEX, 2010

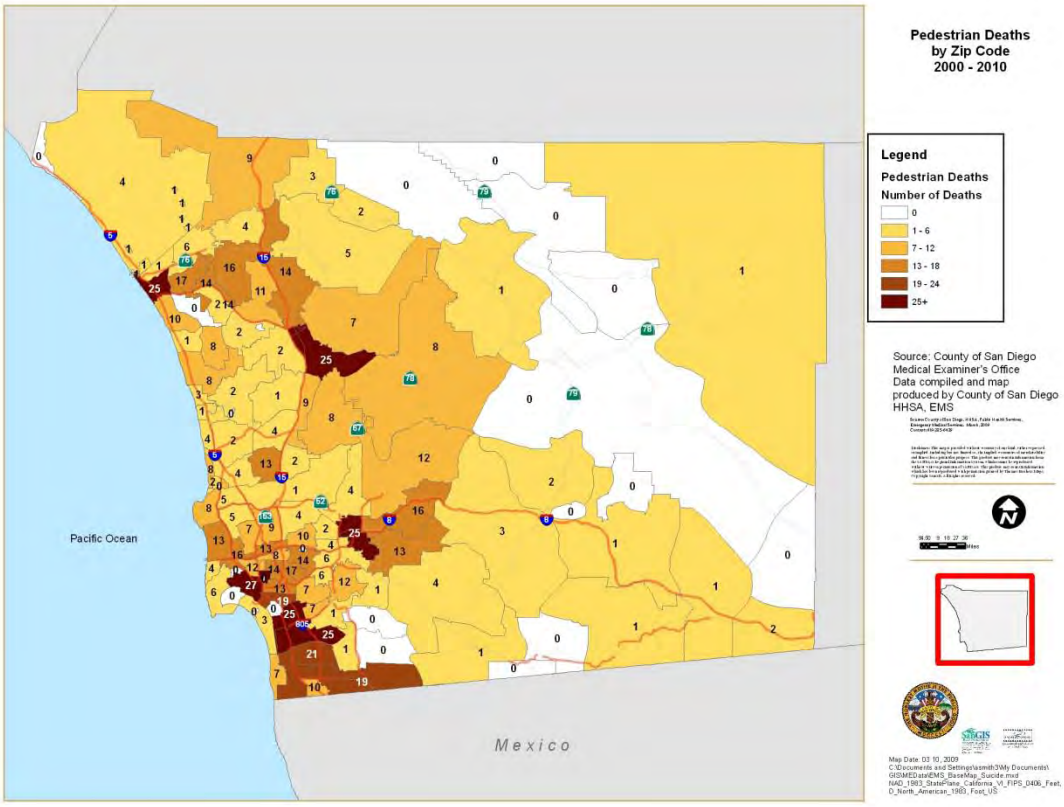


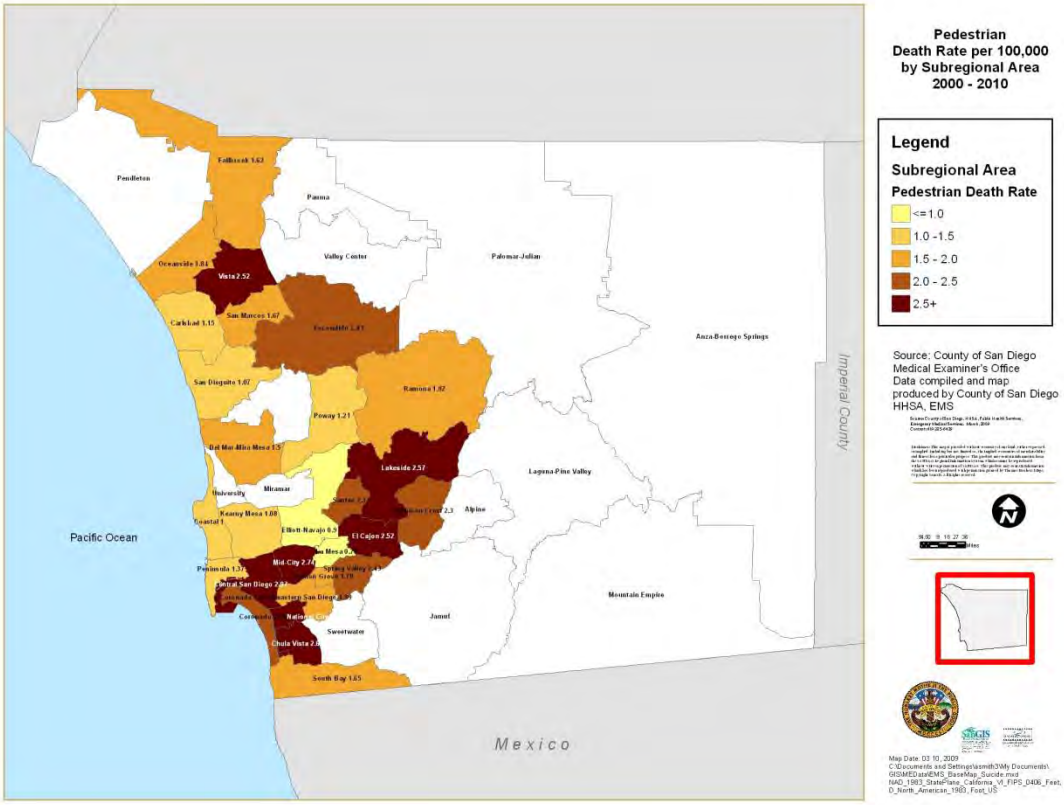
N=8
Source: county of San Diego Medical Examiner's Database
Data reported to Emergency Medical Services

NUMBER OF PEDESTRIAN DEATHS BY AGE AND SEX, 2010



N=61
Source: county of San Diego Medical Examiner's Database
Data reported to Emergency Medical Services




Pedestrian
Death Rate per 100,000
by Subregional Area
2000 - 2010
Legend
Subregional Area
Pedestrian Death Rate
<=1.0
1.0 -1.5
1.5 - 2.0
2.0 - 2.5
2.5+
Source: County of San Diego
Medical Examiner's Office
Data compiled and map
produced by County of San Diego
HHSA, EMS
Pendleton
Fallbrook 1.63
Pauma
Valley Center
Palomar-Julian
Oceanside 1.81
Vista 2.52
San Marcos 1.67
Carlsbad 1.15
Escondido 1.41
Anza-Borrego Springs
San Dieguito 1.07
Ramona 1.82
Poway 1.21
Del Mar-Mira Mesa 1.5
Lakeside 2.57
Laguna-Pine Valley
University
Miramar
Kearny Mesa 1.08
Coastal 1
Alpine
Pacific Ocean
El Cajon 2.52
Mid-City 2.74
Mountain Empire
Jamul
Sweetwater
Chula Vista 2.0
South Bay 1.65
Imperial County
Mexico