

Injury in Connecticut

Deaths and Hospitalizations
A Data Book
Connecticut Residents

2000 - 2004

State of Connecticut Department of Public Health
Injury Prevention Program - 2007
Injuries Are Preventable



Keeping Connecticut Healthy



State of Connecticut
INJURY IN CONNECTICUT:

2000 - 2004

Prepared by:

Susan J. Hewes, MPH

Mukhtar H. Mohamed, MPH, MA

Additional Contribution and Support by:

Margie Hudson, RN, BSN, MPH

Marian Storch, BS

Eileen Boulay, RN, BSN, Program Supervisor

CONNECTICUT DEPARTMENT OF PUBLIC HEALTH

Public Health Initiatives Branch

Health Education, Management & Surveillance Section

Injury Prevention Program

Hartford, Connecticut

April 2007



Keeping Connecticut Healthy

Acknowledgements

J. Robert Galvin, MD, MPH, Commissioner
Connecticut Department of Public Health

Richard Edmonds, MA, Branch Chief
Public Health Initiatives Branch

Renee Coleman-Mitchell, MPH, Section Chief
Health Education, Management and Surveillance Section

The Injury Prevention Program gratefully acknowledges the contributions of the following individuals for their support in the preparation of this report:

Centers for Disease Control & Prevention
Karen E. Thomas, MPH, Division of Injury Response,
National Center for Injury Prevention and Control

Connecticut Department of Public Health
Jon Olson, DPM, DrPH, Health Information Systems & Reporting
Justin Peng, MPH, Asthma Program
Federico A. Amadeo, MPA, Health Information Systems & Reporting
Carol E. Bower, State Health Planning
Elizabeth Frugale, Vital Records
Jennifer Morin, MPH, Family Health
Lloyd Mueller, PhD, Health Information Systems & Reporting
Connecticut Office of Health Care Access
Olga Armah, Office of Health Care Access

Colleagues at other State Health Departments

Chris Tkach, Maryland
Holly Hackman, MD, Massachusetts
Maria McKenna, MPH, Massachusetts
Ted Donnelly, Rhode Island
Gary Mower, Utah
Tong Zheng, Utah

Suggested citation:

Injury in Connecticut: Deaths & Hospitalizations; A Data Book, Connecticut Residents 2000 - 2004. State of Connecticut Department of Public Health, Injury Prevention Program, Hartford, CT 2007.

www.state.ct.us/dph

This publication was supported by Centers for Disease Control and Prevention Integrated Core Injury Prevention and Control Grant Award #U17/CCU124767. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the CDC.

Table of Contents

Acknowledgements	ii	Traumatic Brain Injury (TBI)	83
List Of Figures	iv	Traumatic Brain Injury Deaths	84
List Of Tables	viii	Traumatic Brain Injury (TBI) Hospitalizations	89
List Of Maps	x	Intentional Injury	95
Introduction	1	Homicide Deaths	102
Burden of Injury	1	Assault Hospitalizations	107
Connecticut: An Overview	7	Suicide Deaths	114
Unintentional Injury	12	Self-Inflicted [Injury] Hospitalizations	119
Motor Vehicle Deaths	17	Appendices	125
Motor Vehicle Hospitalizations	22	Injury Deaths By Intent and Mechanism	126
Fall Deaths	29	Injury Hospitalizations By Intent and Mechanism	127
Fall Hospitalizations	34	Injury Hospitalizations By Body Region & Nature of Injury	128
Fire/Burn Deaths	41	International Classification of Disease (ICD-9-CM) Matrix	
Fire/Burn Hospitalizations	46	Recommended framework of E-code groupings for presenting injury	
Poisoning Deaths	53	mortality & morbidity data	129
Poisoning Hospitalizations	58	International Classification of Disease (ICD) 10 Matrix	131
Suffocation Deaths	65	Technical Notes	132
Drowning Deaths	70	Tables (See itemized List of Tables on page viii)	136
Struck By/Against Hospitalizations	76	Maps (See itemized List of Maps on page x)	180
		Bibliography	205

List of Figures

Figure	Page
1. Age-Adjusted Injury-Related Death Rates, United States & Connecticut, 2000 – 2004	5
2. All-Injury Death Rates by Intent & Age Group, Connecticut Residents, 2000 – 2004	9
3. Percentage of Leading Causes of Injury-Related Death in Connecticut Residents (All Ages), 2000 –2004	10
4. All-Injury Hospitalization Rates by Intent & Age Group, Connecticut Residents, 2000 – 2004	11
5. Unintentional Injury Deaths by Mechanism, Connecticut Residents, 2000 – 2004	14
6. Unintentional Injury Hospitalizations by Mechanism, Connecticut Residents, 2000 – 2004	15
7. Unintentional Motor Vehicle Traffic Deaths by Person Injured, Connecticut Residents, 2000 – 2004	18
8. Motor Vehicle Traffic Death Rates by Person Injured & Age, Connecticut Residents, 2000- 2004	19
9. Motor Vehicle Traffic Death Rates by Age & Sex, Connecticut Residents, 2000- 2004	20
10. Motor Vehicle Traffic Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000- 2004	21
11. Unintentional Motor Vehicle Hospitalizations by Person Injured & Age, Connecticut Residents, 2000- 2004	23
12. Motor Vehicle Hospitalization Rates by Person Injured & Age, Connecticut Residents, 2000- 2004	24
13. Motor Vehicle Hospitalization Rates by Age & Sex, Connecticut Residents, 2000- 2004	25
14. Motor Vehicle Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000- 2004	26
15. Motor Vehicle Hospitalizations by Admission, Discharge & Primary Payer, Connecticut Residents, 2000- 2004	27
16. Unintentional Fall Deaths by Mechanism, Connecticut Residents, 2000 – 2004	30
17. Fall Death Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	31
18. Fall Death Rates by Age & Sex, Connecticut Residents, 2000-2004	32
19. Fall Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	33
20. Unintentional Fall Hospitalizations by Mechanism, Connecticut Residents, 2000 – 2004	35
21. Fall Hospitalization Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	36
22. Fall Hospitalization Rates by Age & Sex, Connecticut Residents, 2000 – 2004	37
23. Fall Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	38

List of Figures (continued)

Figure	Page
24. Fall Hospitalizations by Admission, Discharge & Primary Payer, Connecticut Residents, 2000- 2004	39
25. Unintentional Fire/Burn Deaths by Mechanism, Connecticut Residents, 2000 – 2004	42
26. Fire/Burn Death Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	43
27. Fire/Burn Death Rates by Age & Sex, Connecticut Residents, 2000 – 2004	44
28. Fire/Burn Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	45
29. Unintentional Fire/Burn Hospitalizations by Mechanism, Connecticut Residents, 2000 – 2004	47
30. Fire/Burn Hospitalization Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	48
31. Fire/Burn Hospitalization Rates by Age & Sex, Connecticut Residents, 2000 – 2004	49
32. Fire/Burn Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	50
33. Fire/Burn Hospitalizations by Admission, Discharge & Primary Payer, Connecticut Residents, 2000 – 2004	51
34. Unintentional Poisoning Deaths by Mechanism, Connecticut Residents, 2000 – 2004	54
35. Poisoning Death Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	55
36. Poisoning Death Rates by Age & Sex, Connecticut Residents, 2000 – 2004	56
37. Poisoning Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	57
38. Unintentional Poisoning Hospitalizations by Mechanism, Connecticut Residents, 2000 – 2004	59
39. Poisoning Hospitalization Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	60
40. Poisoning Hospitalization Rates by Age & Sex, Connecticut Residents, 2000 – 2004	61
41. Poisoning Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	62
42. Poisoning Hospitalizations by Admission, Discharge & Primary Payer, Connecticut Residents, 2000- 2004	63
43. Unintentional Suffocation Deaths by Mechanism, Connecticut Residents, 2000 – 2004	66
44. Suffocation Death Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	67
45. Suffocation Death Rates by Age & Sex, Connecticut Residents, 2000 – 2004	68
46. Suffocation Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	69

List of Figures (continued)

Figure	Page
47. Unintentional Drowning Deaths by Mechanism, Connecticut Residents, 2000 – 2004	72
48. Drowning Death Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	73
49. Drowning Death Rates by Age & Sex, Connecticut Residents, 2000 – 2004	74
50. Drowning Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	75
51. Unintentional Struck by/Against Hospitalizations by Mechanism, Connecticut Residents, 2000 – 2004	78
52. Struck by/Against Hospitalization Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	79
53. Struck by/Against Hospitalization Rates by Age & Sex, Connecticut Residents, 2000 – 2004	80
54. Struck by/Against Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	81
55. Struck by/Against Hospitalizations by Admission, Discharge & Primary Payer, Connecticut Residents, 2000- 2004	82
56. Traumatic Brain Injury (TBI) Deaths by Mechanism, Connecticut Residents, 2000 – 2004	85
57. TBI Death Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	86
58. TBI Death Rates by Age & Sex, Connecticut Residents, 2000 – 2004	87
59. TBI Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	88
60. Traumatic Brain Injury (TBI) Hospitalizations by Mechanism, Connecticut Residents, 2000 – 2004	90
61. TBI Hospitalization Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	91
62. TBI Hospitalization Rates by Age & Sex, Connecticut Residents, 2000 – 2004	92
63. TBI Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	93
64. TBI Hospitalizations by Admission, Discharge & Primary Payer, Connecticut Residents, 2000- 2004	94
65. Intentional Injury Death Rates by Mechanism & Age Group, Connecticut Residents, 2000 – 2004	97
66. Intentional Injury Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	98
67. Intentional Injury Hospitalization Rates by Mechanism & Age Group, Connecticut Residents, 2000 – 2004	99
68. Intentional Injury Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	100
69. Homicide Deaths by Mechanism, Connecticut Residents, 2000 – 2004	103

List of Figures (continued)

Figure	Page
70. Homicide Death Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	104
71. Homicide Death Rates by Age & Sex, Connecticut Residents, 2000 – 2004	105
72. Homicide Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	106
73. Assault Hospitalizations by Mechanism, Connecticut Residents, 2000 – 2004	108
74. Assault Hospitalization Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	109
75. Assault Hospitalization Rates by Age & Sex, Connecticut Residents, 2000 – 2004	110
76. Assault Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	111
77. Assault Hospitalizations by Admission, Discharge & Primary Payer, Connecticut Residents, 2000- 2004	112
78. Suicide Deaths by Mechanism, Connecticut Residents, 2000 – 2004	115
79. Suicide Death Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	116
80. Suicide Death Rates by Age & Sex, Connecticut Residents, 2000 – 2004	117
81. Suicide Death Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	118
82. Self-Inflicted Injury Hospitalizations by Mechanism, Connecticut Residents, 2000 – 2004	120
83. Self-Inflicted Injury Hospitalization Rates by Mechanism & Age, Connecticut Residents, 2000 – 2004	121
84. Self-Inflicted Injury Hospitalization Rates by Age & Sex, Connecticut Residents, 2000 – 2004	122
85. Self-Inflicted Injury Hospitalization Rates by Sex, Race/Ethnicity & County of Residence, Connecticut Residents, 2000 – 2004	123
86. Self-Inflicted Injury Hospitalizations by Admission, Discharge & Primary Payer, Connecticut Residents, 2000- 2004	124

List of Tables

Table	Page
1. 10 Leading Causes of Death, United States, 2000 – 2004, All Races, Both Sexes	3
2. 10 Leading Causes of Death, Connecticut, 2000 – 2004, All Races, Both Sexes	4
3. All-Injury Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	137
4. All-Injury Hospitalization Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	139
5. Unintentional Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	141
6. Unintentional Injury Hospitalization Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	143
7. Motor Vehicle Traffic Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	145
8. Motor Vehicle Traffic Hospitalization Rates by Year, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	147
9. Unintentional Fall Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	148
10. Fall Hospitalization Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 – 2004	150
11. Unintentional Fire/Burn Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	152
12. Fire/Burn Hospitalization Rates by Year, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	154
13. Unintentional Poisoning Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	155
14. Unintentional Poisoning Hospitalization Rates by Year, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	157
15. Unintentional Suffocation Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	158

List of Tables (continued)

Table	Page
16. Unintentional Drowning Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	160
17. Struck By/Against Hospitalization Rates by Year, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	162
18. Traumatic Brain Injury Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	163
19. Traumatic Brain Injury Hospitalization Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	165
20. Intentional Injury Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	167
21. Intentional Injury Hospitalization Rates by Year, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	169
22. Homicide Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 – 2004	170
23. Assault Hospitalization Rates by Year, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 – 2004	172
24. Suicide Death Rates by Year, Sex, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	173
25. Self-Inflicted Injury Hospitalization Rates by Year, Age Group, Race/Ethnicity & County of residence, Connecticut Residents, 2000 –2004	175
26. All-Injury Hospitalizations Length of Stay (LOS) & Total Charge (\$) by Intent & Mechanism, Sex, Age Group, Race/Ethnicity, County of Residence & Year, Connecticut Residents, 2000 – 2004	176
27. TBI Hospitalizations Length of Stay (LOS) & Total Charge (\$) by Intent & Mechanism, Sex, Age Group, Race/Ethnicity, County of Residence & Year, Connecticut Residents, 2000 – 2004	178

List of Maps

Map	Page
1. Map of Connecticut, 2007	181
2. All-Injury Death Rates by County (2000 – 2004)	182
3. All-Injury Hospitalization Rates by County (2000 – 2004)	183
4. All Unintentional Injury Death Rates by County (2000 – 2004)	184
5. All Unintentional Injury Hospitalization Rates by County (2000 – 2004)	185
6. Motor Vehicle Traffic Death Rates by County (2000 – 2004)	186
7. Motor Vehicle Traffic Hospitalization Rates by County (2000 – 2004)	187
8. Fall Death Rates by County (2000 – 2004)	188
9. Fall Hospitalization Rates by County (2000 – 2004)	189
10. Fire/Burn Death Rates by County (2000 – 2004)	190
11. Fire/Burn Hospitalization Rates by County (2000 – 2004)	191
12. Poisoning Death Rates by County (2000 – 2004)	192
13. Poisoning Hospitalization Rates by County (2000 – 2004)	193
14. Suffocation Death Rates by County (2000 – 2004)	194
15. Drowning Death Rates by County (2000 – 2004)	195
16. Struck by Against Hospitalization Rates by County (2000 – 2004)	196
17. Traumatic Brain Injury Death Rates by County (2000 – 2004)	197
18. Traumatic Brain Injury Hospitalization Rates by County (2000 – 2004)	198
19. All Intentional Injury Death Rates by County (2000 – 2004)	199
20. All Intentional Injury Hospitalization Death Rates by County (2000 – 2004)	200
21. Homicide Death Rates by County (2000 – 2004)	201
22. Assault Hospitalization Rates by County (2000 – 2004)	202
23. Suicide Death Rates by County (2000 – 2004)	203
24. Self-Inflicted Injury Hospitalization Rates by County (2000 – 2004)	204

Introduction

Burden of Injury

Injuries are a leading cause of death and disability in the United States and in Connecticut. Injuries are the leading cause of death among CT residents between the ages of 1 and 44 years and the fifth leading cause for all ages. Also, injuries are responsible for 41% of all deaths between the ages of 1 and 44 years of age, 30% of all deaths of children and youth between the ages of 1 and 14 years and over 72% of all deaths among teens and young adults between the ages of 15 and 24 years. (CDC Web-based Injury Statistics Query and Reporting System - WISQARS™)

From 2000 through 2004, unintentional injury was the leading cause of death for ages 1 through 44 and the fifth leading cause of death overall in CT and the U.S. Motor vehicle crashes were the leading cause of unintentional injury related deaths overall, followed by poisoning, falls, suffocation, fire/burns, and drowning. Unintentional injuries caused 25% of all deaths among CT children 1-14 years of age and approximately half of all deaths among young persons between the ages of 15-24 years. Malignant neoplasms were the second and congenital anomalies the third leading causes of death among children and youth ages 1 through 14 years during the same timeframe.

For children ages 1 through 4, homicide was the fourth leading cause of death in CT and the U.S., and among 5-9 year olds, the sixth leading cause of death in CT and fourth in the U.S. from 2000 through 2004. For teens ages 10-14, suicide and homicide were fifth and eighth, respectively, in CT, and third and fourth, respectively, in the U.S. Unfortunately in CT during 2000-2004, suicide and homicide were ranked second and third, respectively, among people ages 15-19 while in the U.S. homicide was second and suicide third among the same age group. For persons ages 20-24, homicide and suicide were the second and third leading causes of death in CT and the U.S. Additional leading causes of death among persons ages 15-24 in CT and the U.S. included malignant neoplasms, heart disease, congenital anomalies, HIV and cerebrovascular disease.

Suicide was ranked second among CT residents ages 25-34 followed by malignant neoplasms, heart disease and homicide. In the U.S. for those ages, suicide was second and homicide third, followed by malignant neoplasms, heart disease, HIV and diabetes. Among CT adults ages 35-54, suicide was ranked fifth and homicide was eighth. Other leading causes in addition to those already mentioned for other ages included liver disease that was ranked fourth for CT persons ages 45- 54 and sixth for CT people ages 35-44. Among persons ages 55-64, deaths due to unintentional injury ranked sixth in CT, and deaths due to suicide were tenth in CT and eighth in the U.S. The leading cause of death in this age group for CT was malignant neoplasms, followed by heart disease, chronic lower respiratory disease, diabetes mellitus and cerebrovascular disease; liver disease was in sixth, septicemia and nephritis in seventh and eighth.

Unintentional injury was the ninth leading cause of death in the U.S. and tenth in CT among those 65 years and older. The leading causes of death in the U.S. and CT for the 65 and above age group were heart disease, malignant neoplasms, cerebrovascular disease, chronic lower respiratory disease, influenza and pneumonia, Alzheimer's disease, diabetes mellitus, nephritis and septicemia. (CDC WISQARS™)

The CT Department of Public Health's (DPH) Injury Prevention Program conducted descriptive analyses of CT residents' injury death and hospitalization data for the years 2000-2004. During this five-year period, CT mortality data showed that the overall unintentional injury death rate was 32.9 per 100,000 population and the overall intentional injury death rate was 11.0 per 100,000 population. Motor vehicle traffic crashes were the leading mechanism of death at 8.8 per 100,000 population, followed by suicide at 8.1 per 100,000, poisoning at 7.8 per 100,000, falls at 5.3 per 100,000, suffocation at 3.3 per 100,000 and homicide at 2.9 per 100,000. Overall, for the five-year period, age-adjusted unintentional and intentional injury death rates for CT were lower than U.S. rates, and there was not a significant change between the years. (Figure 1)

In CT during the years 2000 through 2004, CT injury hospitalization data showed that unintentional injury was the leading mechanism of injury hospitalization with a rate of 421.8 per 100,000 population. The rate for all intentional injury during those years was 53.4 per 100,000 population. The leading mechanisms of unintentional injury hospitalization during that time were falls with a rate of 245.4 per 100,000 population, motor vehicle traffic crashes with a rate of 70.0 per 100,000 and poisoning with a rate of 19.9 per 100,000. From 2000 through 2004, self-inflicted (suicide attempt) hospitalizations were the leading intentional injury mechanism with a rate of 34.5 per 100,000 while assault injuries had a rate of 18.6 per population.

Traumatic brain injury (TBI) deaths from 2000-2004 numbered 1,931 for a rate of 11.2 per 100,000 population. The leading mechanisms of TBI death were falls, suicide and motor vehicle traffic crashes. The overall TBI hospitalization rate was 65.3 per 100,000 population. Unintentional injuries were the primary cause of TBI hospitalizations with a rate of 55.3 per 100,000. Falls had the highest rate of TBI hospitalization at 27.0 per 100,000 followed by motor vehicle traffic crashes at 21.9 per 100,000. The intentional injury TBI hospitalization rate was 4.3 per 100,000 primarily due to assault with a rate of 3.9 per 100,000 population.

These data reflected hospitalizations across all ages. In almost all injury categories, the characteristics of people who died and were hospitalized differed depending on gender, age, race and/or ethnicity. This data book presents detailed data on CT injury surveillance. It contains figures (graphs), tables and maps of CT and U.S. (where needed). Technical notes and methods are included in the appendices.

Table 1
10 Leading Causes of Death, United States
2000 - 2004, All Races, Both Sexes

Age Groups												
Rank	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	All Ages
1	Congenital Anomalies 28,122	Unintentional Injury 8,539	Unintentional Injury 6,072	Unintentional Injury 7,745	Unintentional Injury 34,118	Unintentional Injury 40,539	Unintentional Injury 61,750	Unintentional Injury 81,305	Malignant Neoplasms 246,596	Malignant Neoplasms 465,267	Heart Disease 2,849,430	Heart Disease 3,445,424
2	Short Gestation 22,935	Congenital Anomalies 2,692	Malignant Neoplasms 2,561	Malignant Neoplasms 2,628	Homicide 9,575	Homicide 16,333	Suicide 25,047	Malignant Neoplasms 79,406	Heart Disease 184,737	Heart Disease 318,792	Malignant Neoplasms 1,948,339	Malignant Neoplasms 2,774,920
3	SIDS 11,460	Malignant Neoplasms 2,033	Congenital Anomalies 964	Suicide 1,359	Suicide 7,932	Suicide 12,347	Homicide 22,868	Heart Disease 66,720	Unintentional Injury 73,076	Chronic Low. Respiratory Disease 57,016	Cerebrovascular 704,496	Cerebrovascular 801,634
4	Maternal Pregnancy Comp. 8,036	Homicide 1,947	Homicide 661	Homicide 1,045	Malignant Neoplasms 3,621	Malignant Neoplasms 4,886	Malignant Neoplasms 19,156	Suicide 33,288	Liver Disease 36,091	Diabetes Mellitus 50,289	Chronic Low. Respiratory Disease 535,928	Chronic Low. Respiratory Disease 618,207
5	Placenta Cord Membranes 5,249	Heart Disease 944	Heart Disease 483	Congenital Anomalies 1,003	Heart Disease 1,914	Heart Disease 3,309	Heart Disease 15,696	HIV 27,659	Suicide 31,074	Cerebrovascular 49,373	Alzheimer's Disease 288,654	Unintentional Injury 527,468
6	Unintentional Injury 4,800	Influenza & Pneumonia 607	Influenza & Pneumonia 239	Heart Disease 824	Congenital Anomalies 1,208	Congenital Anomalies 1,164	HIV 9,433	Homicide 16,820	Cerebrovascular 30,284	Unintentional Injury 42,329	Influenza & Pneumonia 283,331	Diabetes Mellitus 361,279
7	Respiratory Distress 4,659	Septicemia 455	Benign Neoplasms 237	Chronic Low. Respiratory Disease 403	Chronic Low. Respiratory Disease 422	HIV 773	Diabetes Mellitus 3,116	Liver Disease 15,680	Diabetes Mellitus 27,018	Liver Disease 30,618	Diabetes Mellitus 269,711	Influenza & Pneumonia 317,855
8	Bacterial Sepsis 3,812	Perinatal Period 356	Chronic Low. Respiratory Disease 214	Influenza & Pneumonia 260	Influenza & Pneumonia 353	Cerebrovascular 653	Cerebrovascular 2,920	Cerebrovascular 12,336	HIV 21,600	Suicide 17,734	Nephritis 169,021	Alzheimer's Disease 291,698
9	Circulatory System Disease 3,136	Benign Neoplasms 275	Septicemia 186	Cerebrovascular 234	Cerebrovascular 345	Influenza & Pneumonia 593	Congenital Anomalies 2,256	Diabetes Mellitus 10,123	Chronic Low. Respiratory Disease 17,098	Nephritis 17,608	Unintentional Injury 166,741	Nephritis 202,638
10	Intrauterine Hypoxia 2,835	Chronic Low. Respiratory Disease 262	Cerebrovascular 159	Benign Neoplasms 219	Septicemia 253	Diabetes Mellitus 560	Liver Disease 1,843	Influenza & Pneumonia 4,905	Viral Hepatitis 10,770	Septicemia 16,766	Septicemia 128,963	Septicemia 164,769

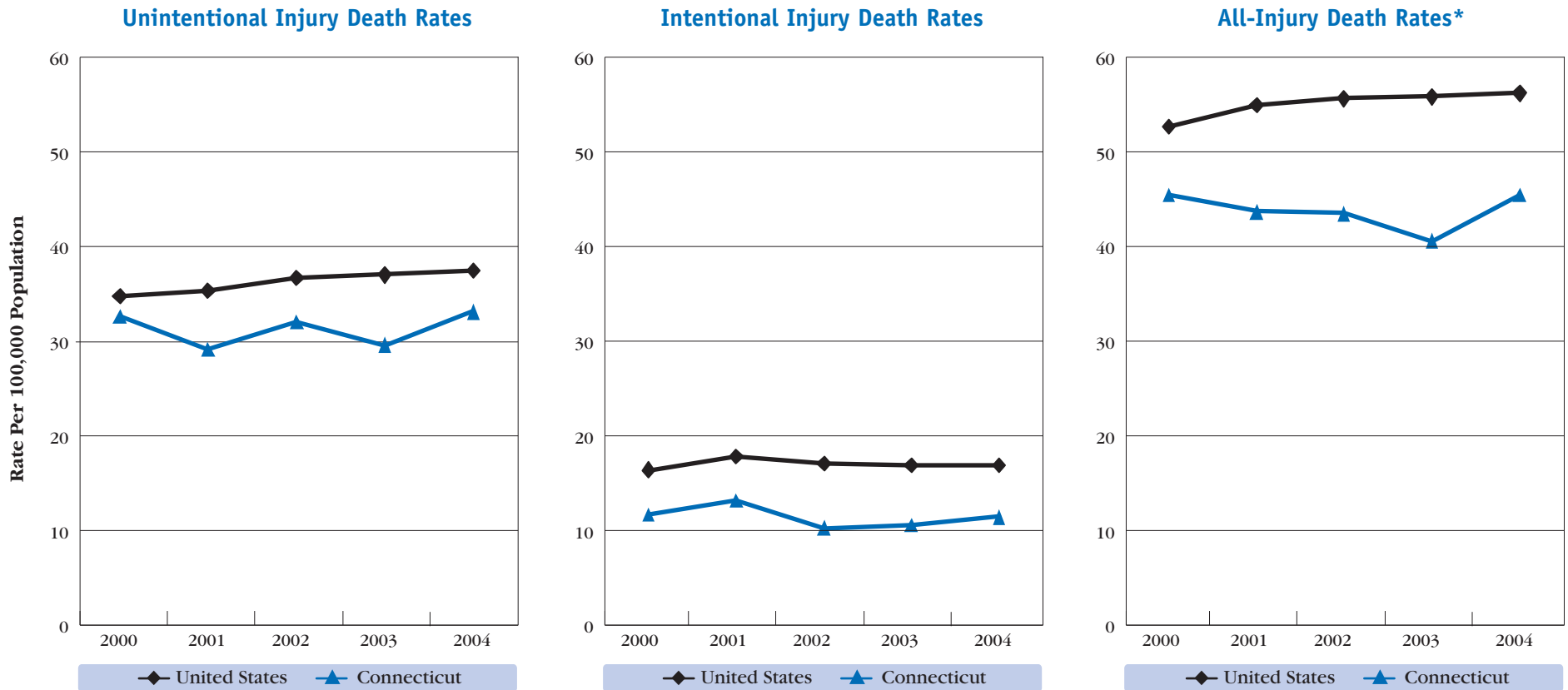
WISQARS™ Produced By: Office of Statistics and Programming, National Center for Injury Prevention and Control, Centers for Disease Control and Prevention
 Data Source: National Center for Health Statistics (NCHS), National Vital Statistics System

Table 2
10 Leading Causes of Death, Connecticut
2000 - 2004, All Races, Both Sexes

Age Groups												
Rank	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	All Ages
1	Short Gestation 213	Unintentional Injury 49	Unintentional Injury 35	Unintentional Injury 41	Unintentional Injury 273	Unintentional Injury 398	Unintentional Injury 665	Unintentional Injury 1,000	Malignant Neoplasms 2,656	Malignant Neoplasms 5,449	Heart Disease 36,551	Heart Disease 42,647
2	Congenital Anomalies 208	Malignant Neoplasms 19	Malignant Neoplasms 28	Malignant Neoplasms 27	Suicide 64	Homicide 89	Suicide 208	Malignant Neoplasms 890	Heart Disease 1,875	Heart Disease 3,176	Malignant Neoplasms 26,295	Malignant Neoplasms 35,627
3	Maternal Pregnancy Comp. 106	Congenital Anomalies 13	Congenital Anomalies 11	Congenital Anomalies 11	Homicide 56	Suicide 88	Malignant Neoplasms 181	Heart Disease 763	Unintentional Injury 697	Chronic Low. Respiratory Disease 501	Cerebrovascular 8,481	Cerebrovascular 9,338
4	SIDS 102	Homicide 9	Heart Disease 6	Heart Disease 11	Malignant Neoplasms 32	Malignant Neoplasms 46	Heart Disease 168	HIV 401	Liver Disease 364	Diabetes Mellitus 422	Chronic Low. Respiratory Disease 6,606	Chronic Low. Respiratory Disease 7,349
5	Placenta Cord Membranes 72	Heart Disease 8	Cerebrovascular 5	Suicide 11	Heart Disease 22	Heart Disease 39	Homicide 163	Suicide 304	Suicide 338	Cerebrovascular 406	Influenza & Pneumonia 4,038	Unintentional Injury 5,786
6	Respiratory Distress 44	Septicemia 8	Homicide 5	Benign Neoplasms 5	Congenital Anomalies 8	Congenital Anomalies 10	HIV 73	Liver Disease 173	HIV 327	Unintentional Injury 366	Alzheimer's Disease 2,938	Influenza & Pneumonia 4,360
7	Intrauterine Hypoxia 38	Influenza & Pneumonia 7	Chronic Low. Respiratory Disease 3	Chronic Low. Respiratory Disease 5	Cerebrovascular 5	Cerebrovascular 9	Cerebrovascular 24	Cerebrovascular 127	Cerebrovascular 270	Liver Disease 314	Diabetes Mellitus 2,802	Diabetes Mellitus 3,549
8	Circulatory System Disease 33	Perinatal Period 3	Five Tied 2	Homicide 5	HIV 5	Chronic Low. Respiratory Disease 7	Liver Disease 19	Homicide 114	Diabetes Mellitus 217	Septicemia 216	Nephritis 2,452	Alzheimer's Disease 2,965
9	Bacterial Sepsis 27	Three Tied 2	Five Tied 2	Septicemia 5	Chronic Low. Respiratory Disease 4	Four Tied 3	Benign Neoplasms 17	Diabetes Mellitus 87	Septicemia 152	Nephritis 205	Septicemia 2,284	Nephritis 2,834
10	Necrotizing Enterocolitis 23	Three Tied 2	Five Tied 2	Cerebrovascular 4	Four Tied 2	Four Tied 3	Two Tied 15	Septicemia 63	Chronic Low. Respiratory Disease 149	Suicide 186	Unintentional Injury 2,241	Septicemia 2,762

WISQARS™ Produced By: Office of Statistics and Programming, National Center for Injury Prevention and Control, Centers for Disease Control and Prevention
 Data Source: National Center for Health Statistics (NCHS), National Vital Statistics System

Figure 1
Age-Adjusted Injury-Related Death Rates per 100,000 Population
 United States & Connecticut, 2000 - 2004



Source: CDC/NCHS Vital Statistics System
 WISQARS™ Injury Mortality Reports

*Includes Intentional and Unintentional injury deaths, as well as deaths of Undetermined Intent

Connecticut Injury Deaths and Hospitalizations

2000 - 2004

Connecticut: An Overview

- There were 7,742 overall injury deaths in Connecticut between 2000 – 2004, an average of 1,548 per year, with the highest rate for adults aged 60 years and older
- Almost three-fourths (73.5%) of all Connecticut injury deaths were due to unintentional injuries
- Over two-thirds of all injury deaths in Connecticut were due to four causes:
 - I. Motor Vehicle crashes accounted for 20% of all injury deaths and were responsible for almost 50% of all injury deaths among teens 15 – 19 years of age
 - II. Suicide was the second leading cause of injury accounting for 18% of all injury deaths—beginning as young as 10 – 14 years, and generally increasing through 45-49 years of age for both males and females
 - III. Poisoning led to 17.5% of all injury deaths in the state: 94% of these deaths were drug related, especially narcotics and hallucinogens (62.2%)
 - IV. Falls contributed to 12% of all injury deaths increasing from <1 death per 100,000 population among 0-29 years of age and 1 – 2 deaths per 100,000 population among 30 – 49 years of age to nearly 50 deaths per 100,000 population among adults aged 80-84 years and 100 deaths per 100,000 population among adults 85 years of age and older
- Injury death rates varied by age group
 - » Suffocation and homicide accounted for close to one-half of all injury deaths in children under 5 years of age
 - » Motor vehicle crashes and drowning lead to nearly one-half of all injury deaths in children 5 – 9 years of age
 - » Motor vehicle crashes and drowning continued to account for close to 50% of injury deaths among children in the 10 – 14 years old age group
 - » Motor vehicle crashes accounted for nearly one-half of all injury deaths among teens 15 – 19 years of age followed by suicide and homicide, which together accounted for another 30% of the injury deaths
 - » Motor vehicle crashes contributed to the majority of injury deaths among 20 – 24 years olds, followed by poisoning at 16.5%
 - » Poisoning increased in importance as a leading cause of injury deaths in the 25 – 34 years age group, followed by motor vehicle crashes at nearly 25%. Homicide and suicide accounted for 35% of injury deaths in this age group, with suicide increasing to 20% while homicide remained steady at 15%
- Injury death rates varied by race and ethnicity
 - » The suicide rate amongst Non-Hispanic Whites (8.7 per 100,000 population) was roughly twice the rate for either Non-Hispanic Blacks (3.9 per 100,000 population) or Hispanics (4.6 per 100,000 population)
 - » The homicide rate was more than twice the rate among Non-Hispanic Blacks (13.0 per 100,000 population) as compared to Hispanics (6.1 per 100,000 population), and nearly 11 times the rate for Non-Hispanic Whites (1.2 per 100,000 population)
 - » Motor vehicle crash deaths were 6% to 8% higher among Hispanics (8.2 per 100,000 population) and Non-Hispanic Blacks (8.3 per 100,000 population) as compared to Non-Hispanic Whites (7.7 per 100,000 population)
 - » Poisoning was close to 20% higher for Hispanics (8.9 per 100,000 population) than for Non-Hispanic Whites (7.6 per 100,000 population)

Connecticut: An Overview (continued)

- There were 86,967 injury hospitalizations in Connecticut between 2000 – 2004, with an average of 17,393 per year
- Eighty-four percent and 10.6% of injury hospitalizations were due to unintentional and intentional injuries, respectively
- One fatality was registered for every 11 persons hospitalized for injury
- For all injury, three days was the average length of hospital stay
- **Overall Connecticut injury hospital charges were about \$1.6 Billion (\$ 1,584,531,653) between 2000 - 2004**
 - » **Average hospitalization charge per hospital stay was \$11,315**

Figure 2
All-Injury Death Rates by Intent & Age Group
 Connecticut Residents, 2000 - 2004
 (n = 7,742; average = 1,548/year)

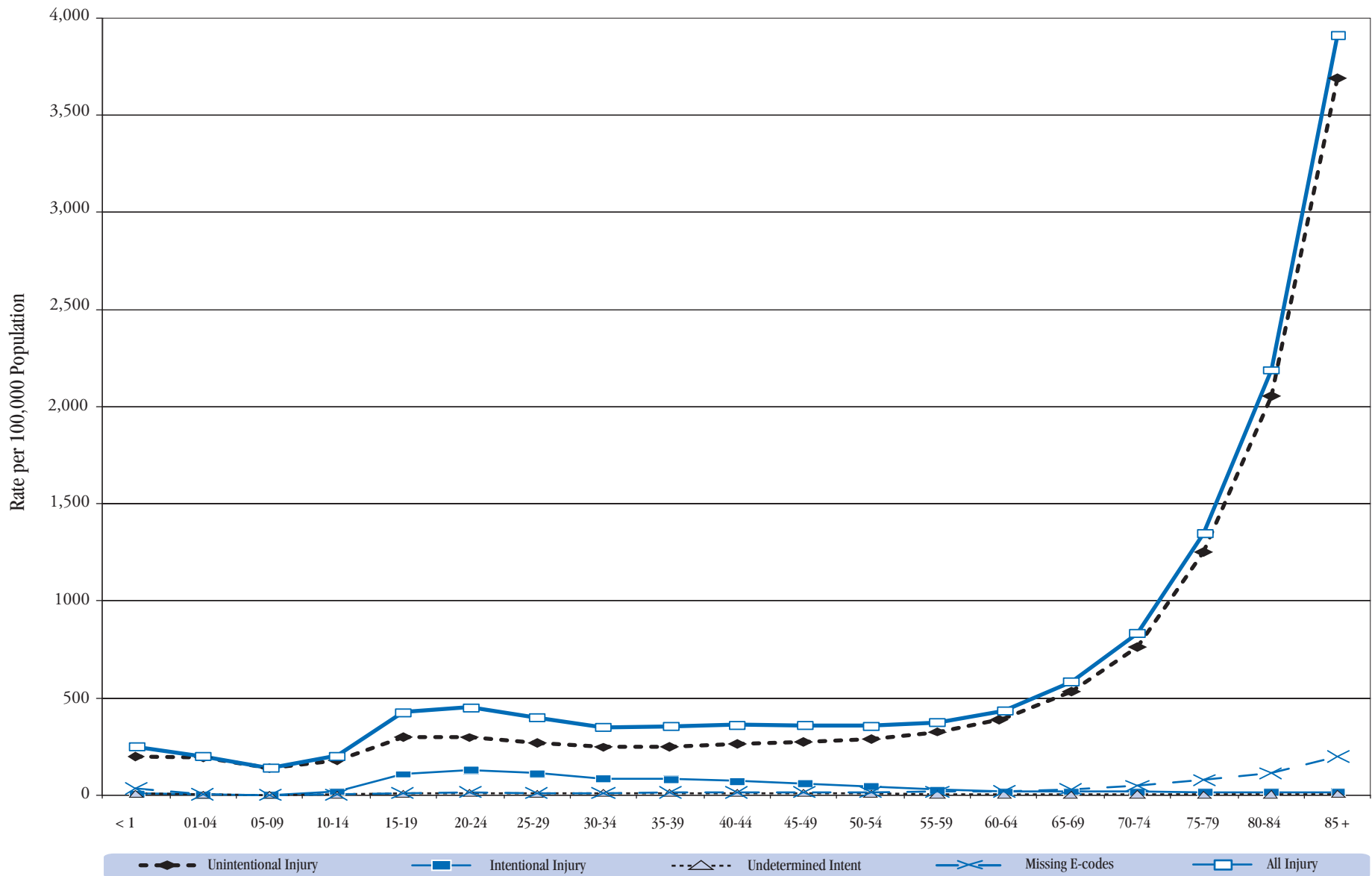


Figure 3
Percentage of Leading Causes of Injury-Related Death in Connecticut
Connecticut Residents (All Ages), 2000 - 2004

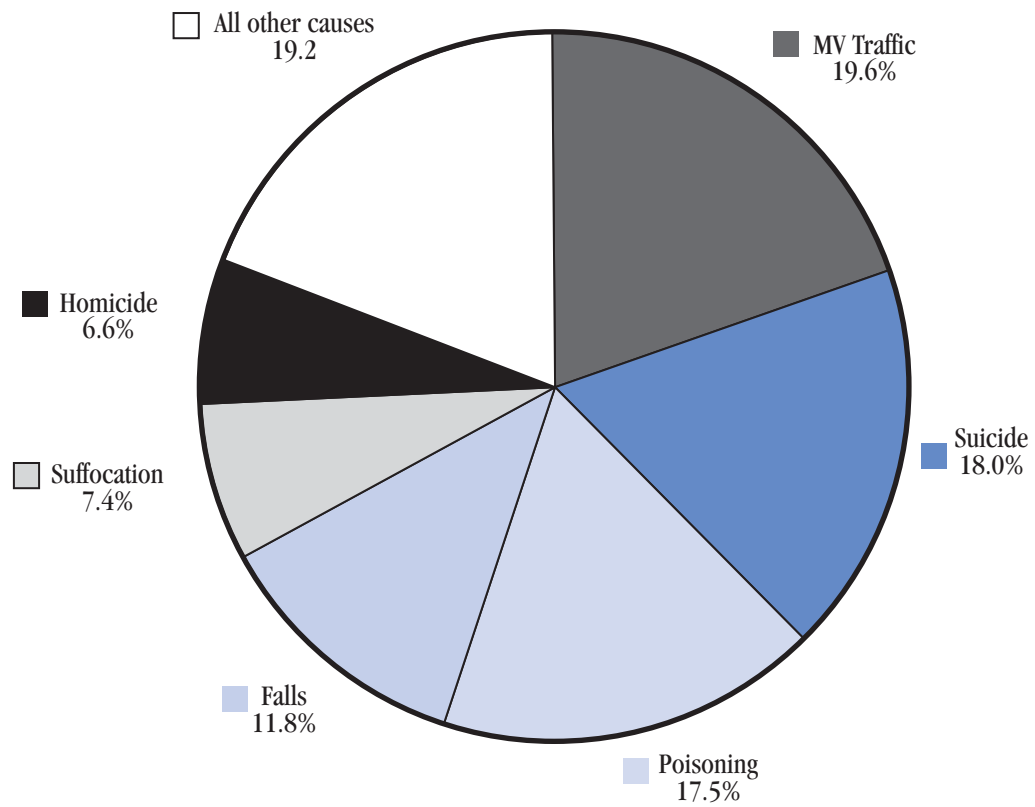
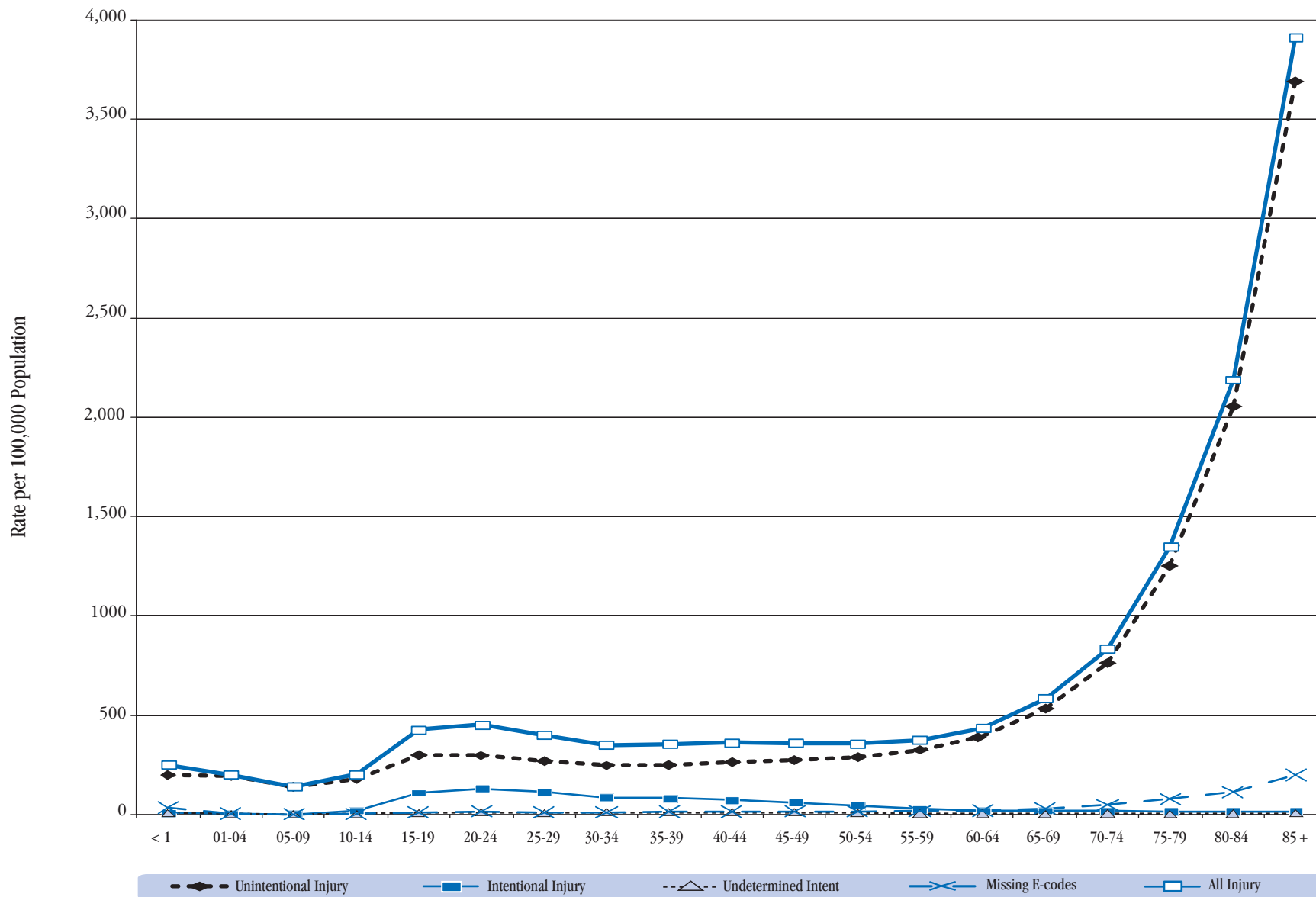


Figure 4
All-Injury* Hospitalization Rates by Intent & Age Group
 Connecticut Residents, 2000 - 2004



Unintentional Injury

Unintentional injury

- There were 5,687 unintentional injury deaths registered in Connecticut between 2000 – 2004, averaging 1,137 deaths per year
- More than one-fourth (26.7%) of unintentional injury deaths were due to motor vehicle crashes, which is the leading cause of unintentional injury deaths, followed by poisoning (23.8%), falls (16.0%) and suffocation (10.0%)
- Unintentional injury was the leading cause of death for children, youth and adults from 1-44 years of age—both in Connecticut and in the nation - and was the fifth leading cause of death for the population overall
- Between 2000 – 2004, 72,888 unintentional injury hospitalizations were registered in Connecticut, averaging 14,578 injury hospitalizations per year
- Unintentional injuries accounted for nearly 85% of all injury hospitalizations
- Approximately 60% of unintentional injury hospitalizations were due to falls
- The second leading unintentional injury hospitalizations were motor vehicle traffic crashes (16.6%), followed by poisoning (4.7%) and struck by /Against (2.9%)
- Unintentional injury hospitalizations were more than 13 times that of the unintentional injury deaths, meaning that one person died for every thirteen persons hospitalized
- Average length of hospital stay for unintentional injuries was 3 days
- **Between 2000-2004, the overall hospitalization charges for all unintentional injuries were \$1,211,294,776, with an average charge of \$11,553 per hospital stay**

Figure 5
Unintentional Injury Deaths by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 5,687; average = 1,137)

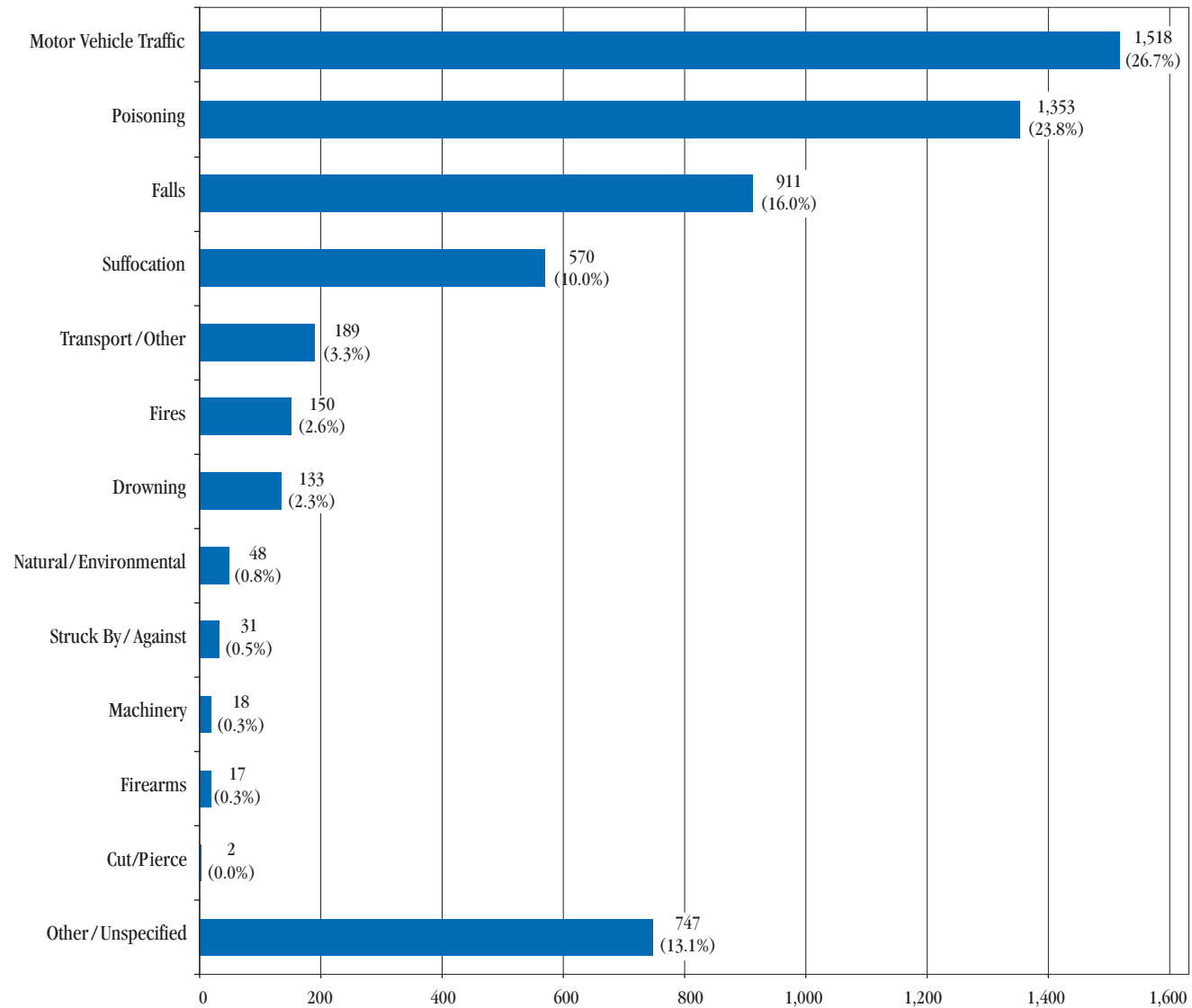
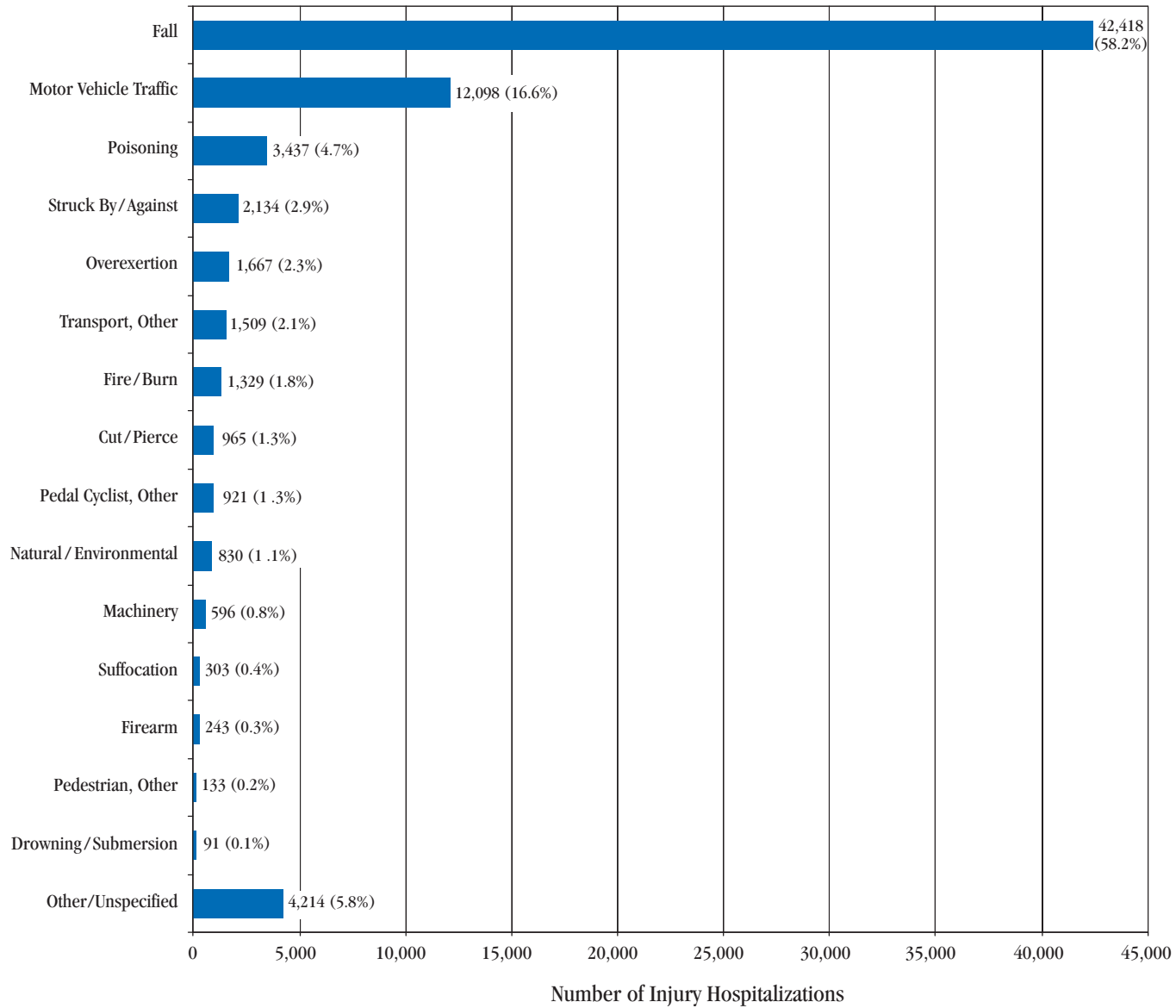


Figure 6
Unintentional Injury Hospitalizations by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 72,888; average = 14,578/year)



Motor Vehicle Deaths & Hospitalizations

Motor Vehicle Deaths

- Motor vehicle traffic crashes were the leading cause of injury deaths in Connecticut, accounting for close to one quarter (26.7%) of all injury deaths in the state
- During the five-year period 2000-2004 there were 1,518 fatalities, for an average of 304 deaths each year. Notably, there were more deaths recorded among motor-cyclists (212) than among motor vehicle occupants (203); however, in over 60% of traffic fatalities, the victim's mode of transport was not specified
- The cities and towns with the highest number of residents dying in motor vehicle crashes were Hartford (60), Waterbury (60), Bridgeport (59), New Haven (56), Stamford (47), East Hartford (38), Danbury (32), and New Britain (30)
- Close to 40% of all motor vehicle traffic deaths occurred to individuals between the ages of 15-29, with the 20-24 year olds exhibiting the highest age-specific death rate of any age group (23.1 deaths per 100,000 population)
- The 75 and older population, also, demonstrated higher than average death rates, ranging from 14.8 to 17.3 deaths per 100,000 population
- From 5 years of age on, males consistently had a higher rate of motor vehicle deaths than females. In fact, the rate for the males was 3.7 times higher than for the females among 25-29 and 85+ year olds, and it is 4 times higher for males than for females in the 40-44 year old age group
- For the population overall, the motor vehicle traffic death rate was over 2.5 times higher among males (12.9 death rate per 100,000 population) versus for females (4.9 death rate per 100,000)
- Motor vehicle crash death rates varied very little between the Hispanic and the Non-Hispanic White and Black populations, while Non-Hispanics of other races had a rate roughly 2.5 times lower than the rate for the other three racial/ethnic groups
- Windham County experienced the highest motor vehicle traffic death rate (18.3 per 100,000 population) during this period, followed by Litchfield (11.5 per 100,000 population) County and New London (10.7 per 100,000 population) County. Fairfield County had the lowest rate at 7.0 deaths per 100,000 population
- According to death certificate data, 17% of motor vehicle traffic death victims were pronounced dead on arrival at the hospital, while an additional 19% expired in hospital emergency departments

Figure 7
Unintentional Motor Vehicle Traffic* Deaths by Person Injured
Connecticut Residents, 2000 - 2004

(n = 1,518; average = 304/year)

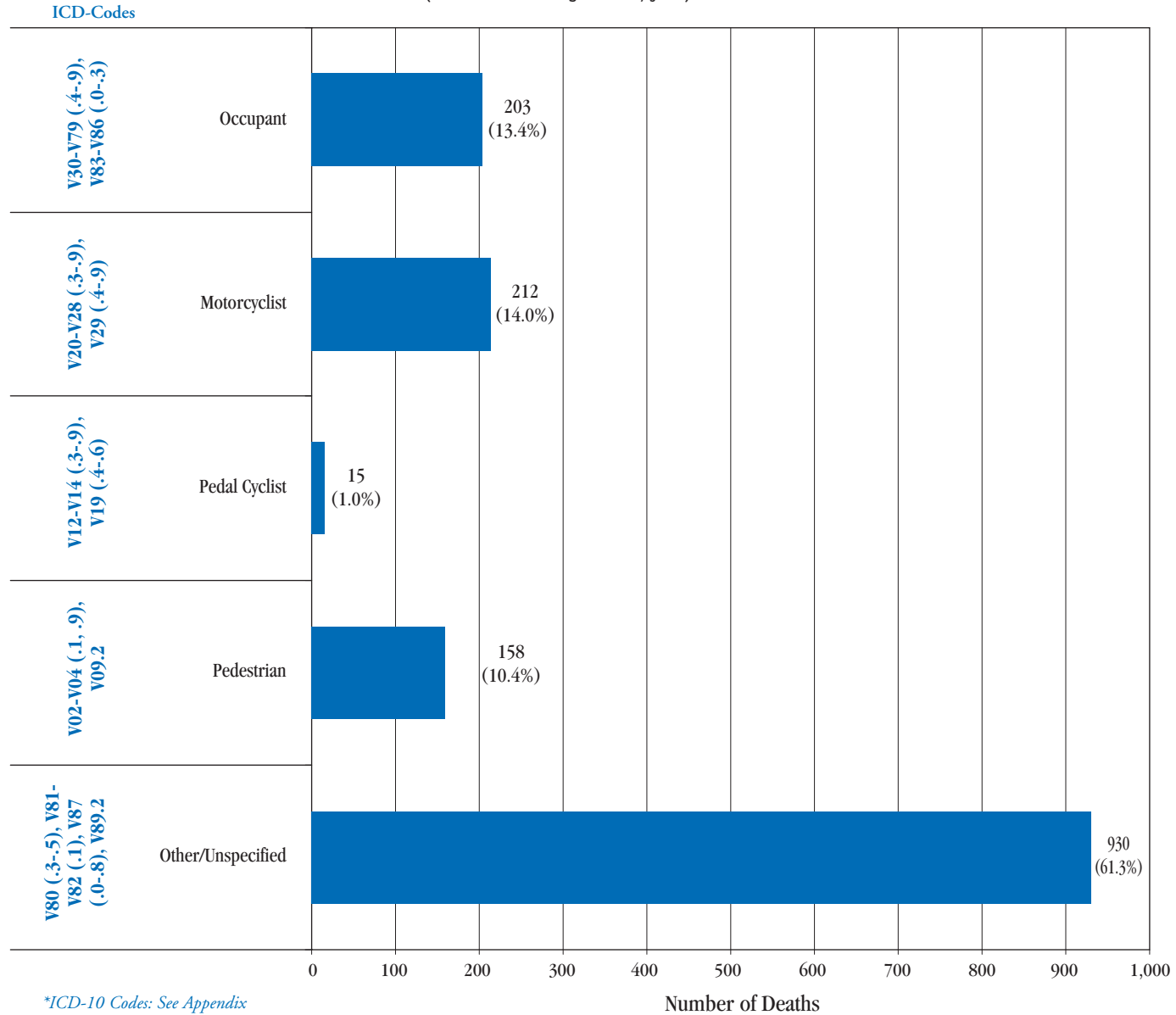


Figure 8
Motor Vehicle Traffic Death Rates by Person Injured & Age
Connecticut Residents, 2000 - 2004
 (n = 1,518; average = 304/year)

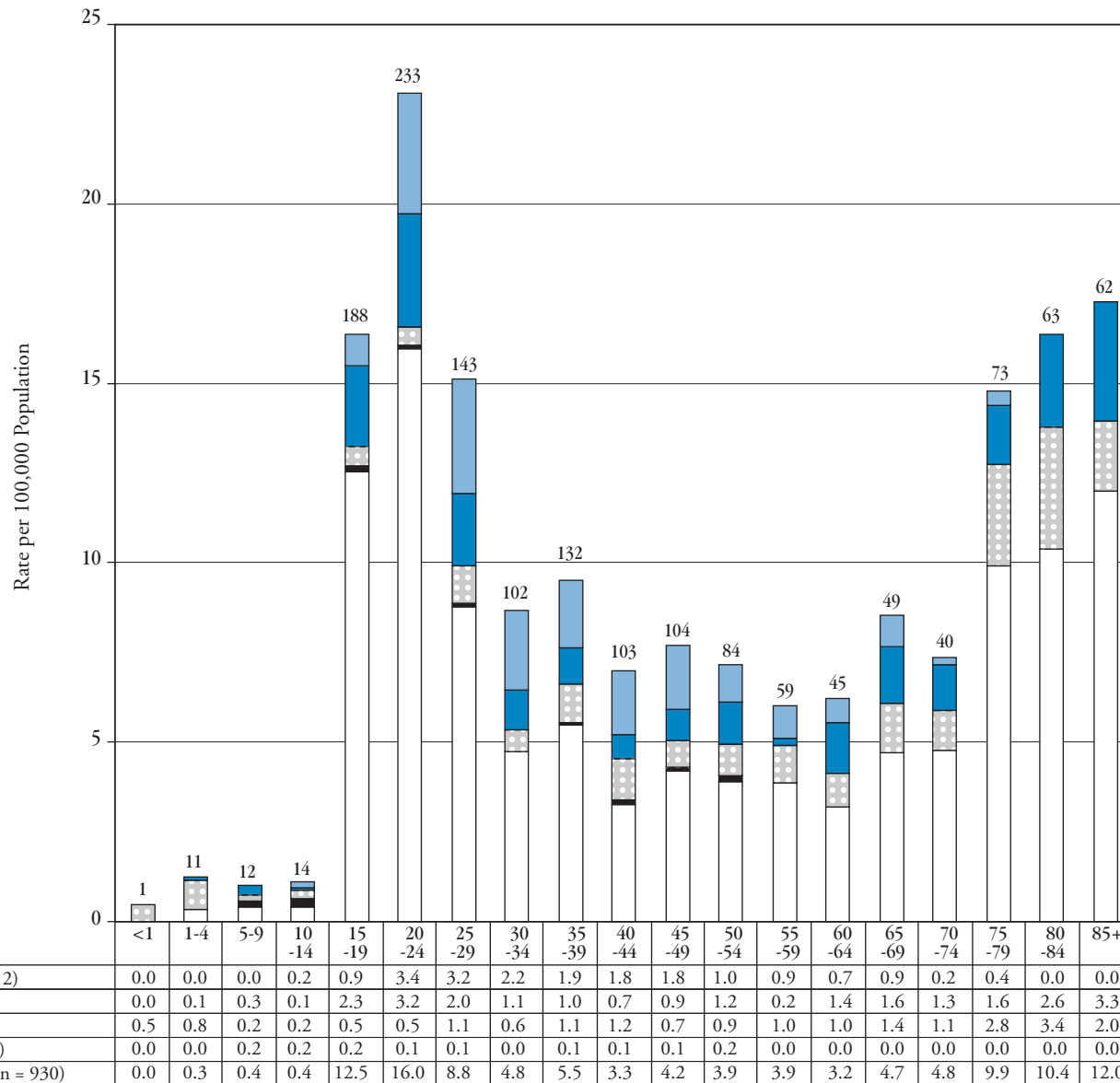


Figure 9
Motor Vehicle Traffic Death Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 1,518; average = 304/year)

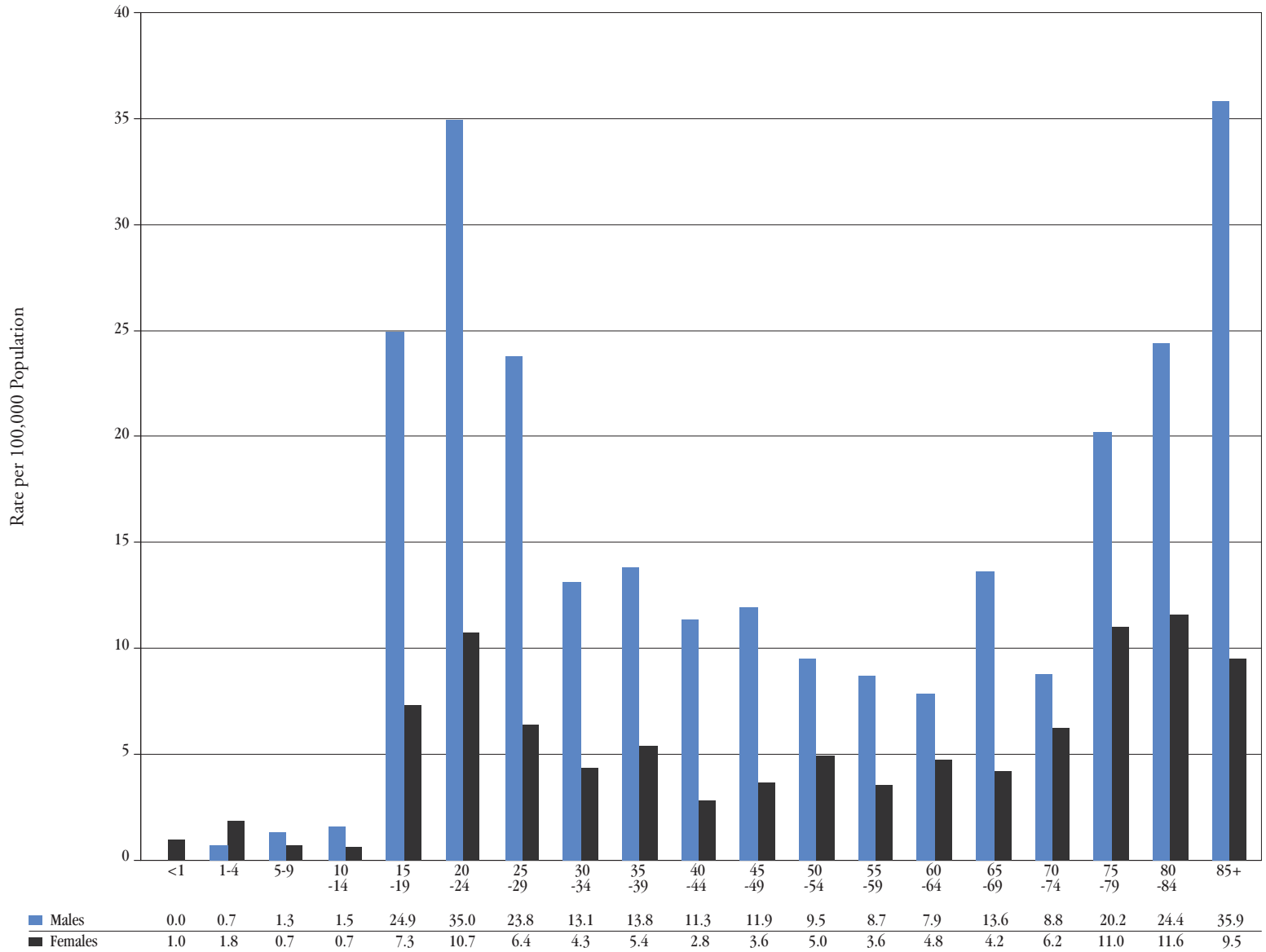
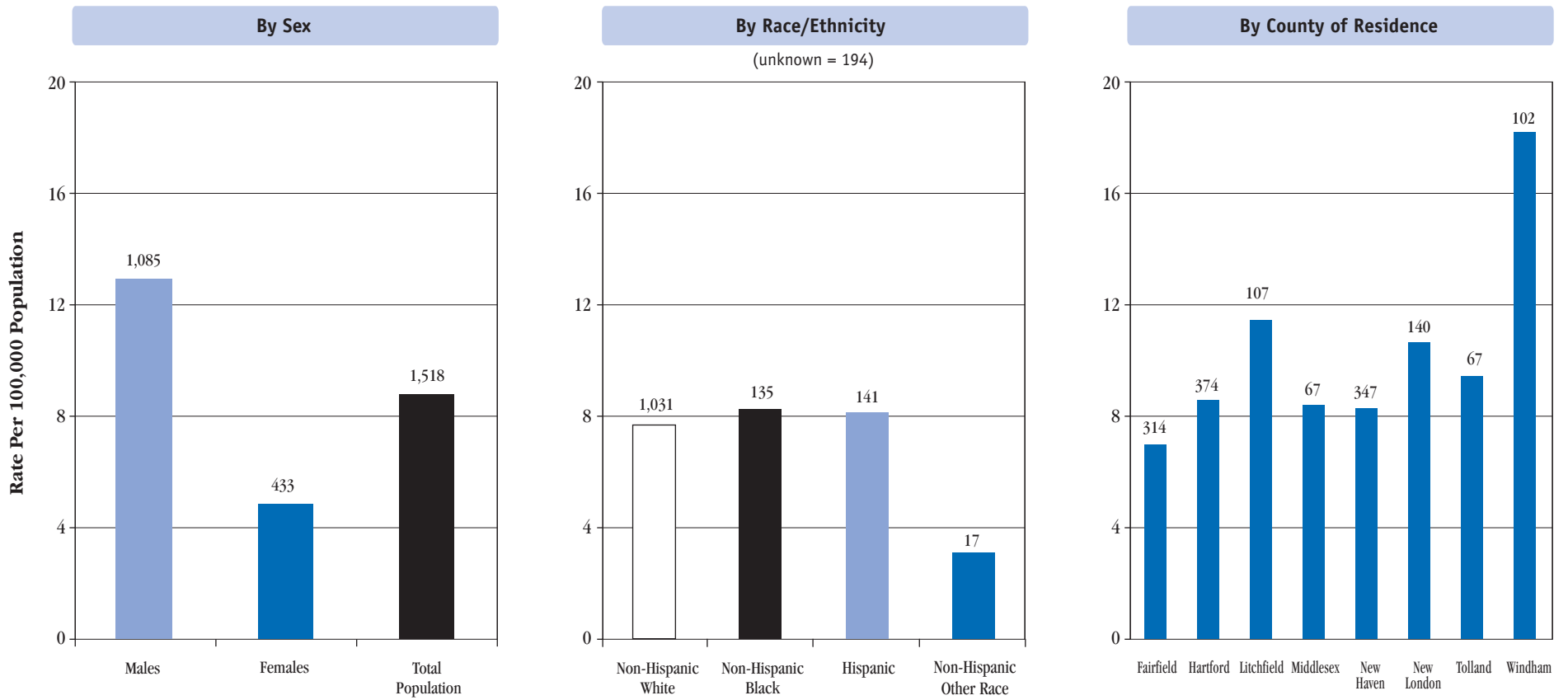


Figure 10
Motor Vehicle Traffic Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

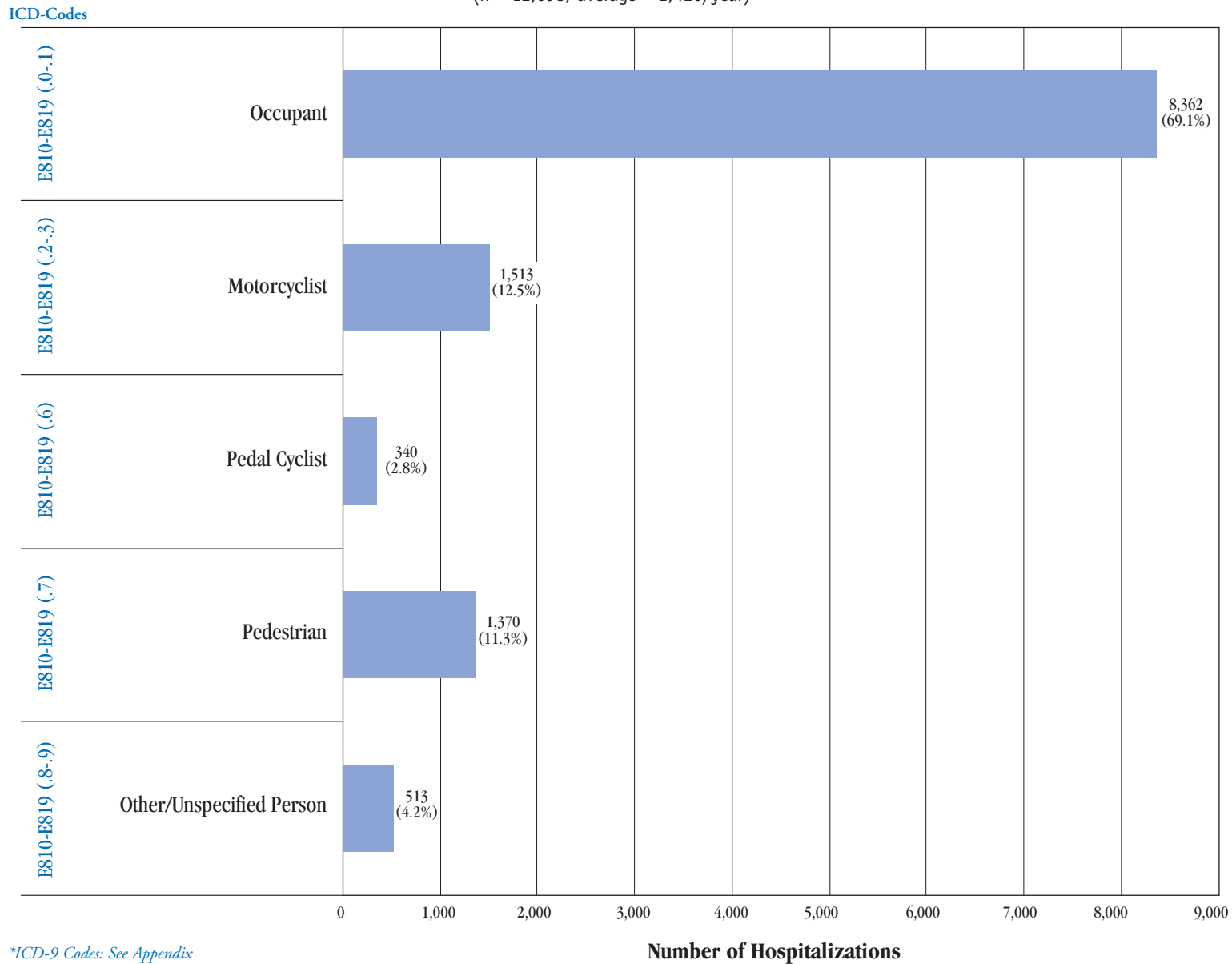


Motor Vehicle Hospitalizations

- Motor vehicle traffic crashes were the second leading cause of injury hospitalizations in Connecticut, after unintentional falls:
 - » There were a total of 12,098 hospitalizations during the five-year period 2000 – 2004, for an average of 2,420 motor vehicle-related hospitalizations each year
- Motor vehicle occupants accounted for over two-thirds of these hospitalizations, followed by motorcyclists at 12.5% and pedestrians at 11.3%
- There were 8 times as many motor vehicle hospitalizations (12,098) as deaths (1518) during this five-year period (ratio of deaths to hospitalizations = 1:7.97) meaning for every eight persons hospitalized for a motor vehicle crash, there was one death
- The 15-29 year old age groups accounted for over one-third of all motor vehicle traffic hospitalizations, with the 20-24 year olds exhibiting the highest injury rate at 150.6 per 100,000 population:
 - » The rates fell off from that age group on, until reaching the 60-64 year olds, where the rates reversed their downward trend, climbing to a high of 92.4 per 100,000 population among the 80-84 years olds
- Males showed higher motor vehicle traffic hospitalization rates than females for nearly every age group, although the difference was not as dramatic as for the corresponding death rates.
 - » Between the ages of 20 – 49, however, the rate for males was at least twice that of females, peaking at close to 3 times the rate among 25 – 29 years olds
- For the population overall, the hospitalization rate for males due to motor vehicle traffic crashes was nearly twice that for females
- By race /ethnicity, hospitalization rates were similar for the Hispanic and Non-Hispanic Black populations, which were, in turn, roughly 40% higher than the rate for Non-Hispanic Whites, and 40% lower than among Non-Hispanics of Other Races
- New Haven County exhibited the highest hospitalization rate for motor vehicle crashes (83.8 per 100,000 population), followed by Hartford County (70.9 per 100,000 population); New London County had the lowest rate 59.9 per 100,000 population
- Over 85% of hospitalizations from motor vehicle traffic crashes were admitted through the hospital's emergency department, and two-thirds (66.6%) were discharged to the patient's home
- Commercial insurance, along with health maintenance organizations (HMOs) and preferred provider organizations (PPOs) covered the costs of close to 60% of the motor vehicle traffic crash hospitalizations; 25% were covered by either Medicaid or Medicare; and 11% were self-pay
- The average length of hospital stay for patients was 3 days
- **For the five-year period, total hospitalization charges for motor vehicle injuries were \$277,278,107, with an average charge of \$12,946 per hospital stay - motor vehicle hospitalization charges were the second highest, after falls**

Figure 11
Unintentional Motor Vehicle Traffic* Hospitalizations by Person Injured
Connecticut Residents, 2000 - 2004

(n = 12,098; average = 2,420/year)



*ICD-9 Codes: See Appendix

Figure 12
Motor Vehicle Traffic Hospitalization Rates by Person Injured & Age
Connecticut Residents, 2000 - 2004
 (n = 12,098; average = 2,420/year)

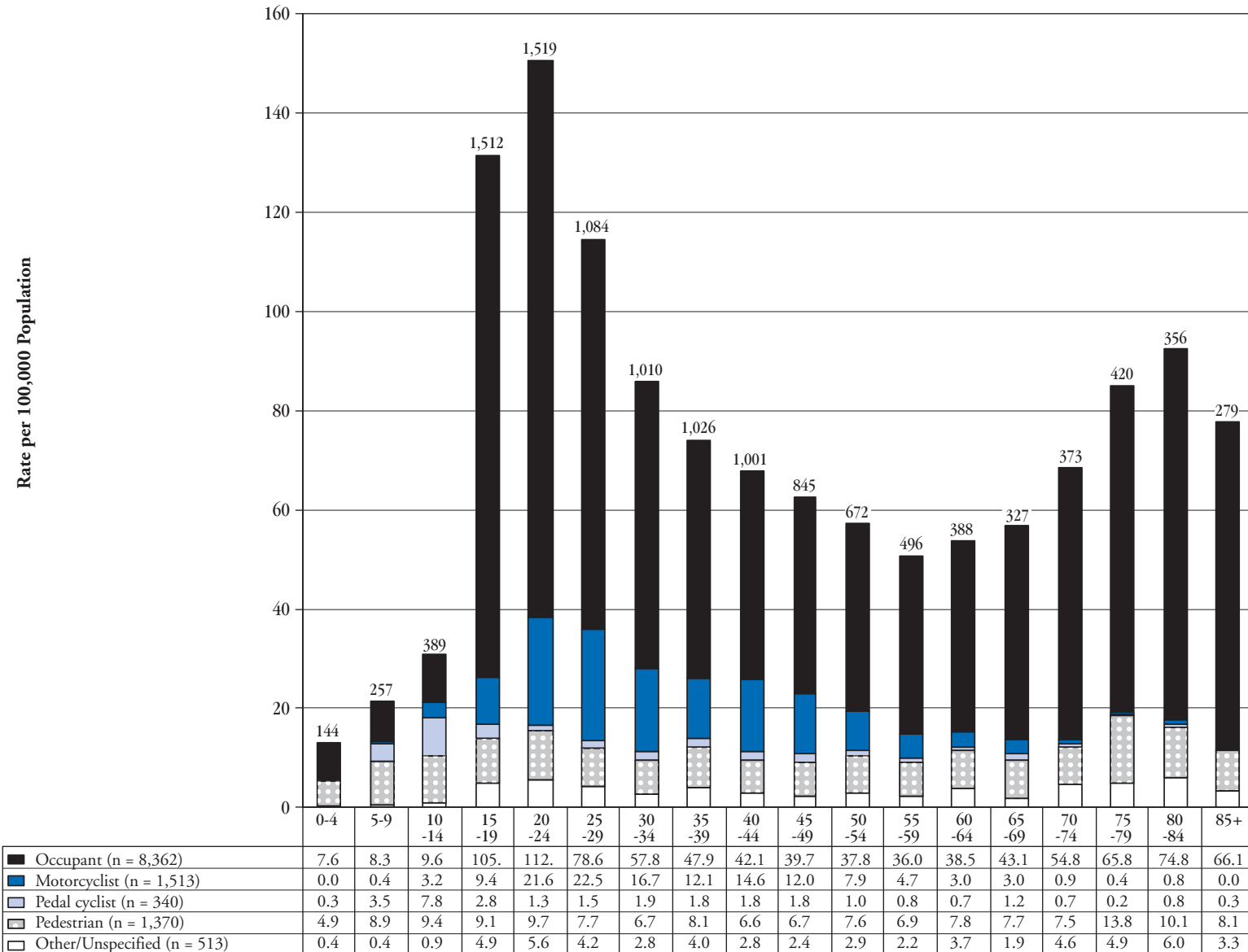


Figure 13
Motor Vehicle Traffic Hospitalization Rates by Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 12,098; average = 2,420/year)

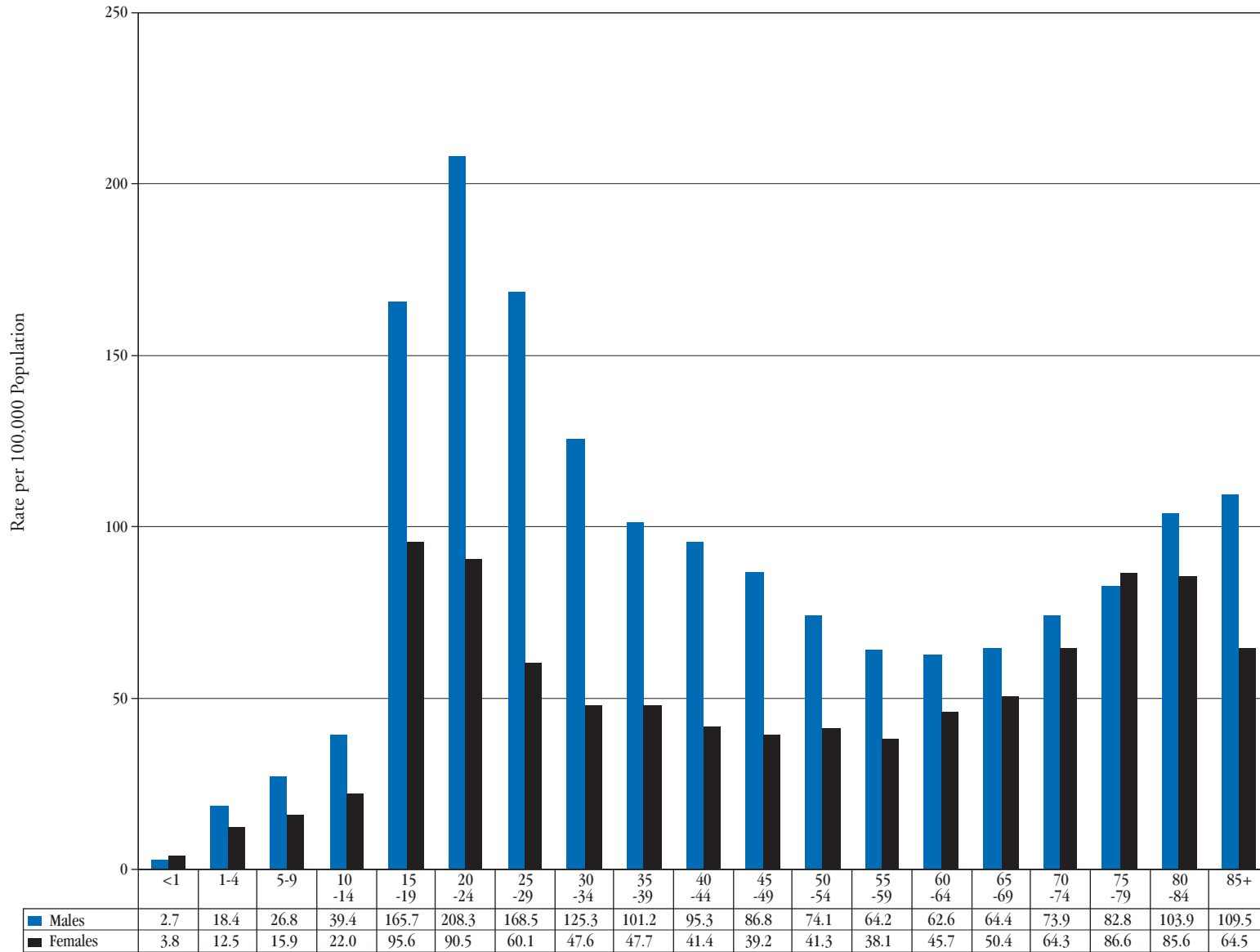


Figure 14
Motor Vehicle Traffic Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

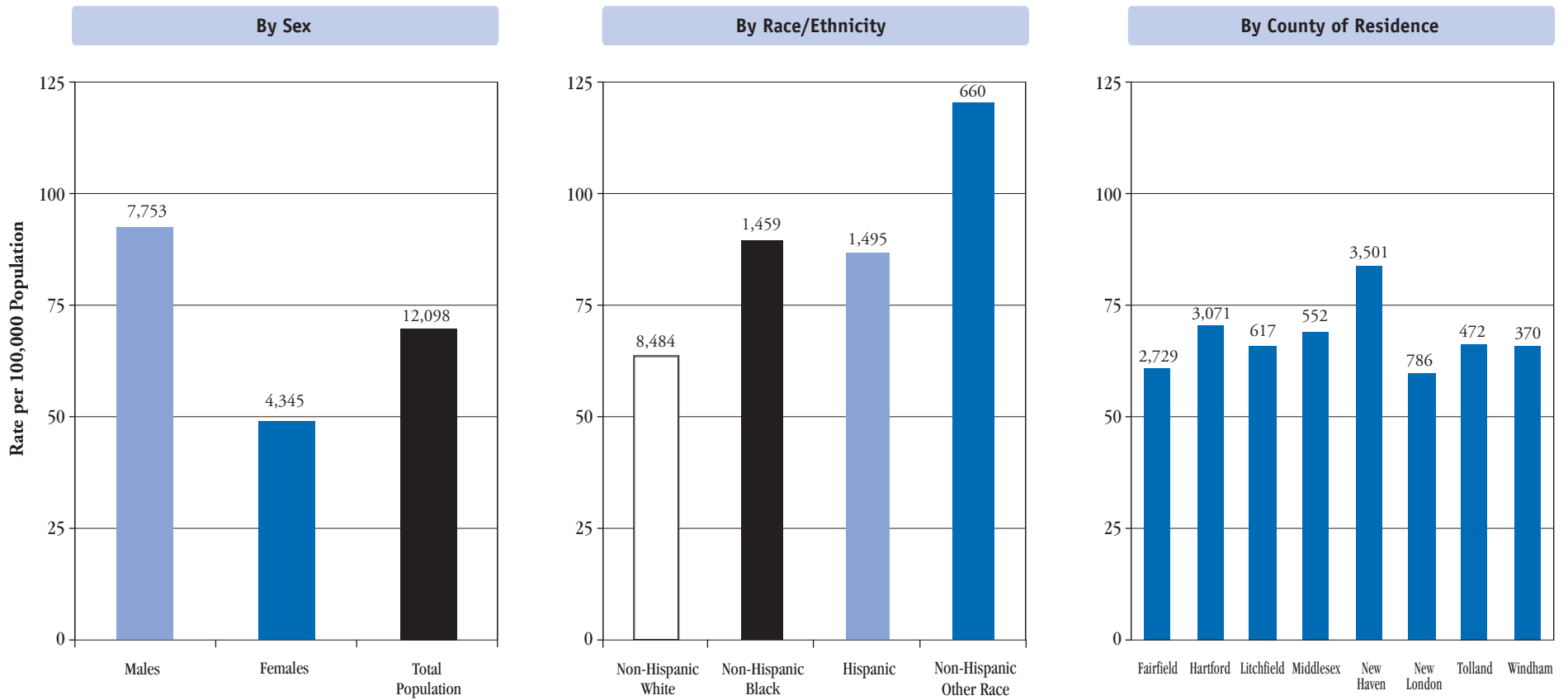
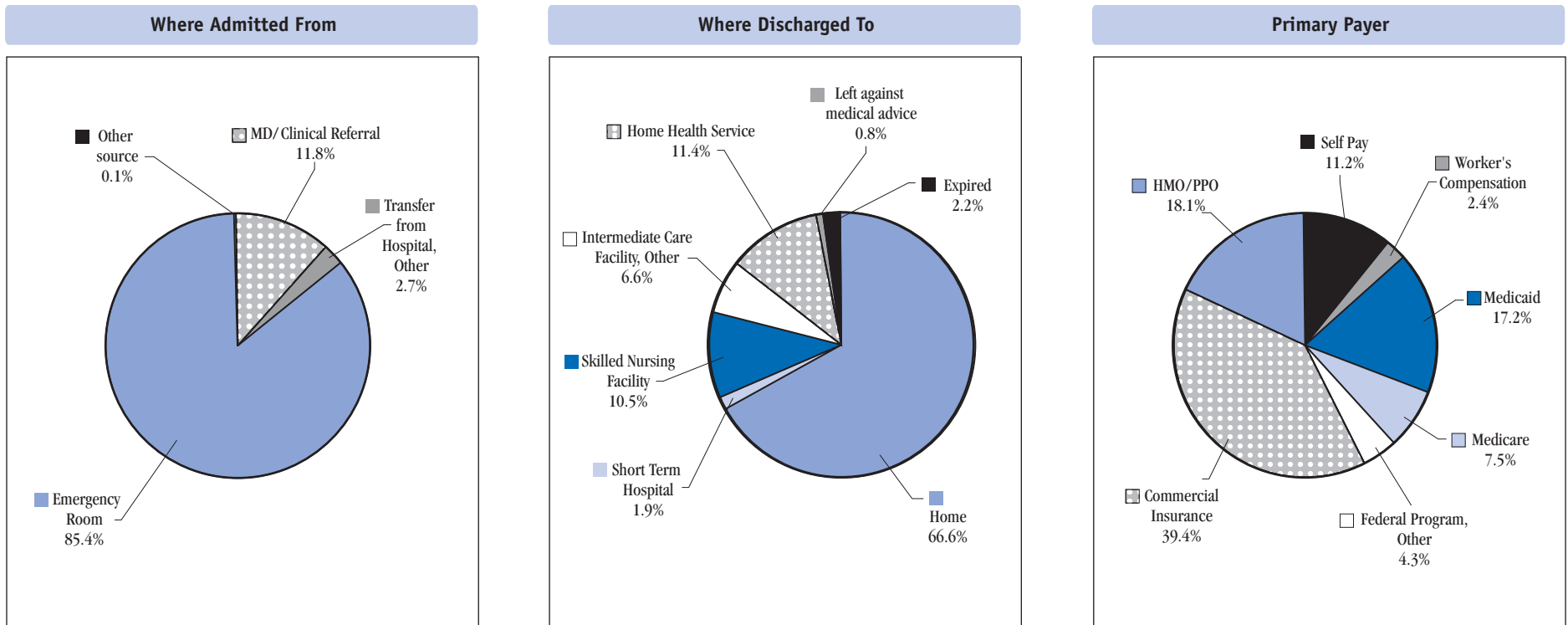


Figure 15
Motor Vehicle Traffic Hospitalizations by Admission, Discharge & Primary Payer
 Connecticut Residents, 2000 - 2004

(n = 12,098; average = 2,420/year)



Fall Deaths & Hospitalizations

Fall Deaths

- Falls were the third leading cause of unintentional injury deaths in Connecticut from 2000 – 2004, accounting for 12% of all injury deaths:
 - » Falls resulted in 911 fatalities during this five-year period, for an average of 182 fall deaths per year
- The following identifies where falls occurred: 13% occurred on stairs or steps; 4% involved a bed, chair or other furniture; and 3% were due to slipping, tripping or stumbling; an additional 3% involved falls from a ladder, scaffolding, building, or other structure
- In nearly three-quarters of these cases the circumstances of the death were not specified on the death certificate, significantly limiting the value of these data for purposes of planning appropriate interventions
- The cities and towns with the highest number of fall deaths among residents were New Haven (32), Hartford (31), West Hartford (31), Stamford (30), Bridgeport (25), Hamden (25), New Britain (21), Norwalk (21), and Waterbury (20)
- Eighty-five percent of all fall deaths occurred in the 60 and older population, and represent the leading cause of injury death in the 70 and older population; 90% of fatal falls from a bed, wheelchair or other furniture occurred among those individuals 60 years of age and older
- Less than 2% of fatal falls occurred in the <30 years population, but the rate increased steadily from that age on
- From five years of age on, males consistently had higher death rates from unintentional falls than females
- For the population overall, the fall-related death rate was 25% higher for males (5.9 per 100,000 population) than for females (5.7 per 100,000 population) and was over 2.5 times higher among Non-Hispanic Whites (6.1 per 100,000 population) compared to Non-Hispanic Blacks (2.3 per 100,000 population)
- Hartford County exhibited the highest unintentional fall-related death rate in the state at 6.6 per 100,000 population, followed by Fairfield and New Haven Counties at 5.1 per 100,000 population, and Middlesex County at 5.0 per 100,000 population. New London County had the lowest death rate from unintentional falls at 3.7 per 100,000 population, followed by Tolland County at 3.8 per 100,000 population

Figure 16
Unintentional Fall* Deaths by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 911; average = 182/year)

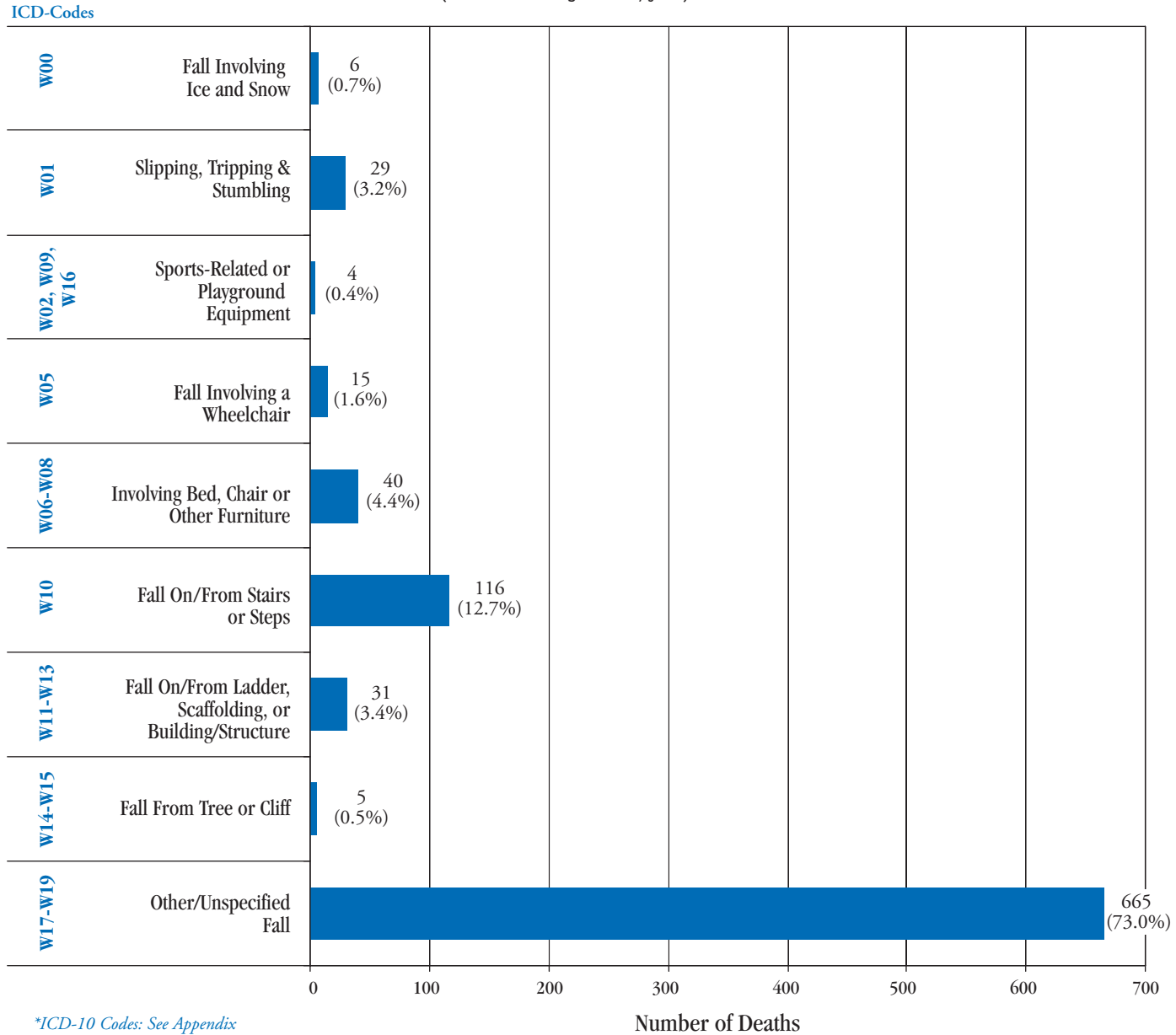


Figure 17
Fall Death Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 911; average = 182/year)

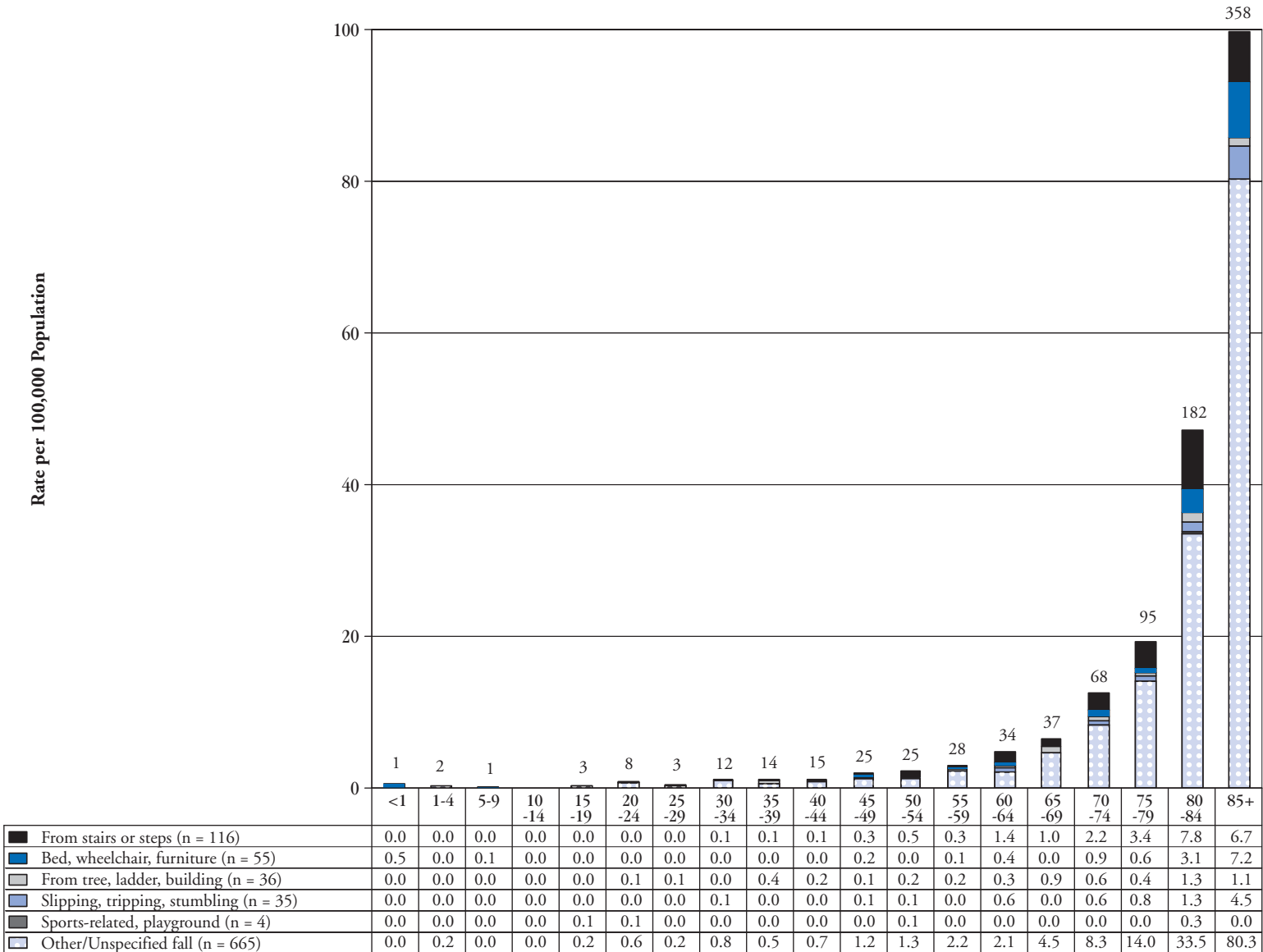


Figure 18
Fall Death Rates By Age & Sex
 Connecticut Residents, 2000 - 2004
 (n = 911; average = 182/year)

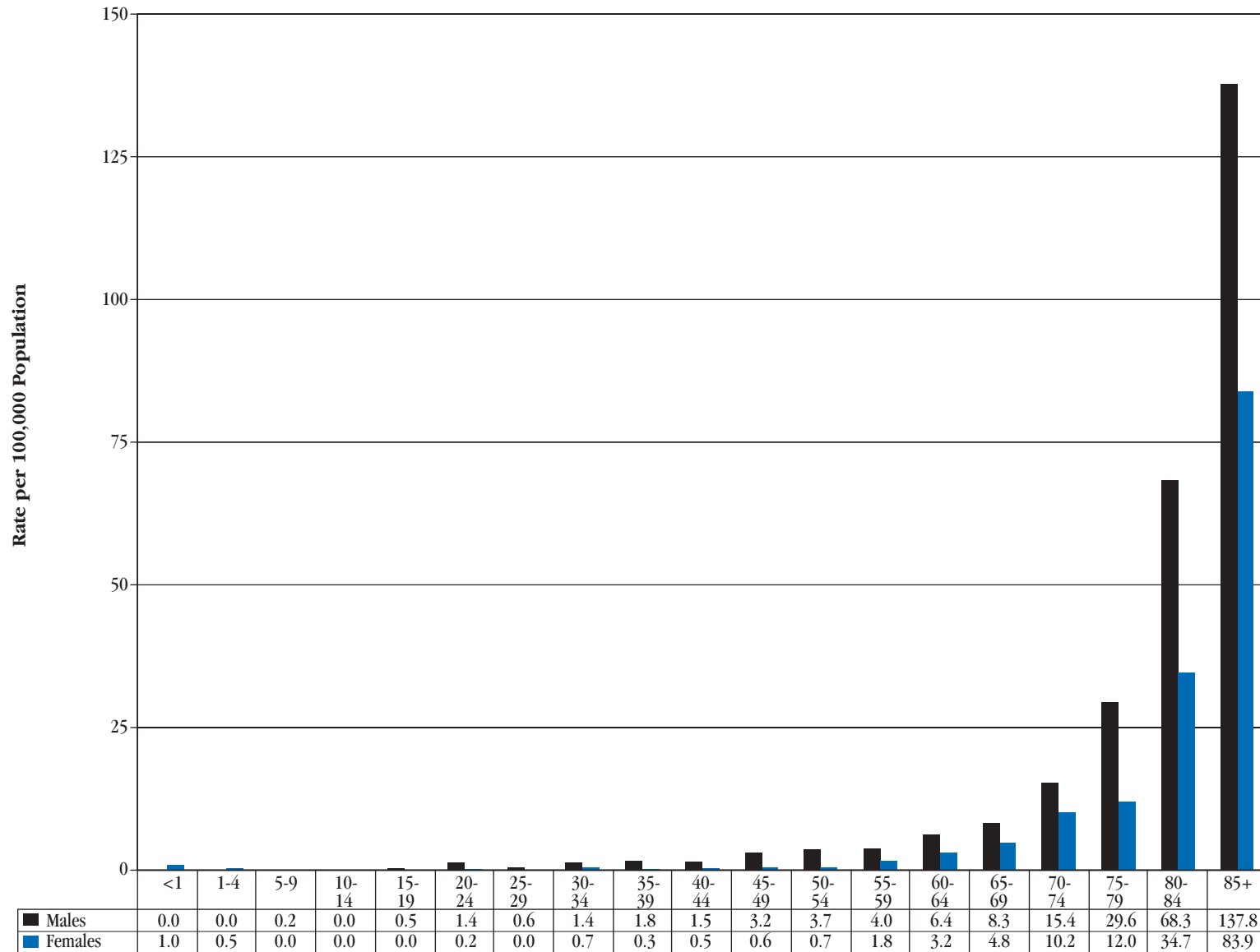
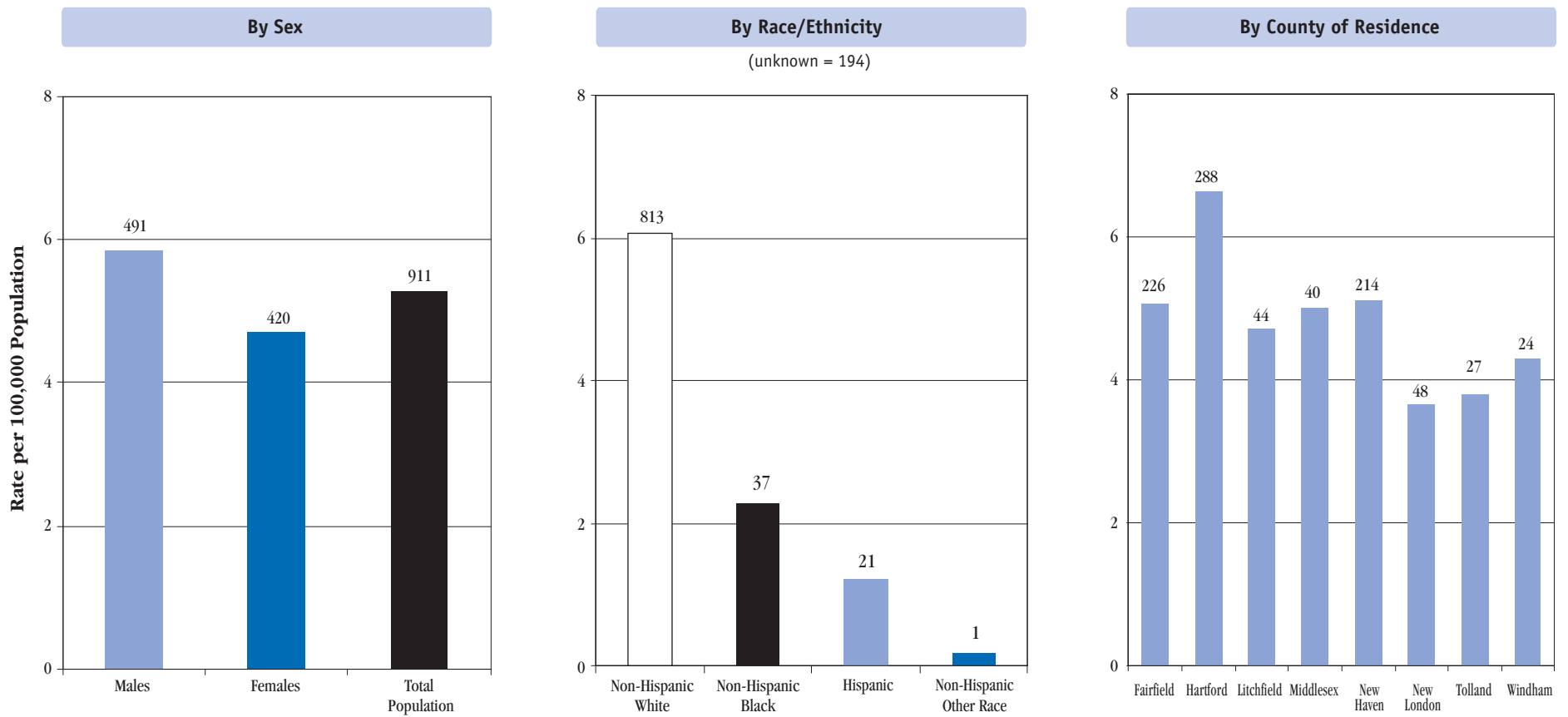


Figure 19
Fall Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

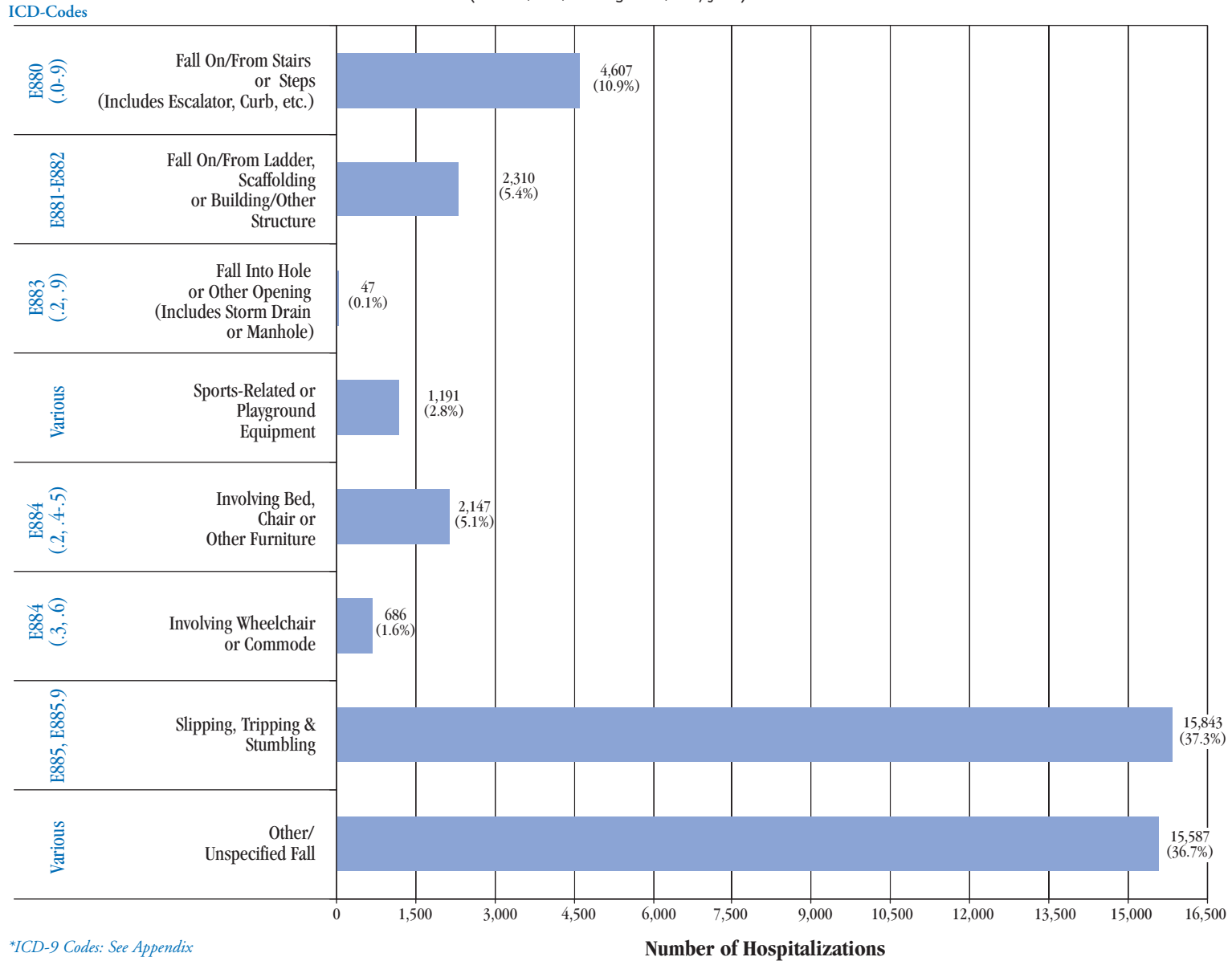


Fall Hospitalizations

- Unintentional falls were, by far, the leading cause of injury hospitalizations in Connecticut from 2000 – 2004, accounting for over 3.5 times the number of injury hospitalizations when compared to the second leading cause, motor vehicle traffic crashes
- Slipping, tripping, and stumbling caused close to 16,000 fall hospitalizations during these years-nearly 40% of all falls
 - » Unfortunately, an almost equal number of falls were not classified as to cause, limiting the usefulness of these data for planning interventions to help prevent future falls
- There were 47 times more fall hospitalizations (42,418) than fall deaths (911) during this five-year period (ratio of deaths to hospitalizations = 1:46.6), meaning for every 47 persons hospitalized for a fall, one person died
- Nearly three-quarters of all fall hospitalizations occurred in the 60 and older population, with over one-quarter affecting those 85 years of age and older; falls from slipping, tripping, and stumbling reached a rate of more than 1,300 fall hospitalizations per 100,000 among this last age group
 - » Less than 10% of fall hospitalizations occurred in the < 30 population
- Males had higher fall-related hospitalization rates up to age 55, after which females exceeded their male cohorts in each age group through the remaining years of life
- While fall-related death rates are 25% higher among males, hospitalization rates are 69% higher among females (305.9) as compared to males (181.2)
- The Non-Hispanic White population suffered a hospitalization rate (284.6) over 3 times higher than among the Hispanic population (88.4), and over 2.5 times higher than among the Non-Hispanic Black population (107.3)
- New Haven County had the highest hospitalization rate in the state at 264.4 per 100,000 population; New London and Tolland Counties had the lowest rates at 204.6 per 100,000 population and 209.4 per 100,000 population, respectively. Fairfield, Hartford, Litchfield and Middlesex Counties all had rates clustered around 250 per 100,000
- Over 80% of hospitalized fall patients were admitted through the hospital's emergency department, and over half were discharged to a skilled nursing facility
- Medicare covered the costs for over two-thirds (67.4%) of hospitalized fall patients - consistent with a majority elderly population-- only 2.3% being self-pay
- Of the 42,418 hospitalized patients, 975 (2.3%) expired. Out of the 975 expired patients, 42%(413) were hospitalized due to "other/nonspecified" causes, 29%(279) were due to slipping/tripping/stumbling falls, 14%(135) had fallen on stairs or steps, and an additional 11%(135) had fallen from a bed, wheelchair or other furniture
- Average length of hospital stay was four days
- **For the five-years, total fall injury hospitalization charges were \$697,155,318 with an average of \$12,705 per stay; fall charges were the highest of all injury categories**
 - » **For the five years the total fall hospitalization charges for persons aged 65 years and older were \$499,170,126**

Figure 20
Unintentional Fall* Hospitalizations by Mechanism
Connecticut Residents, 2000 - 2004

(n = 42,418; average = 8,484/year)



*ICD-9 Codes: See Appendix

Figure 21
Fall Hospitalization Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 42,418; average = 8,484/year)

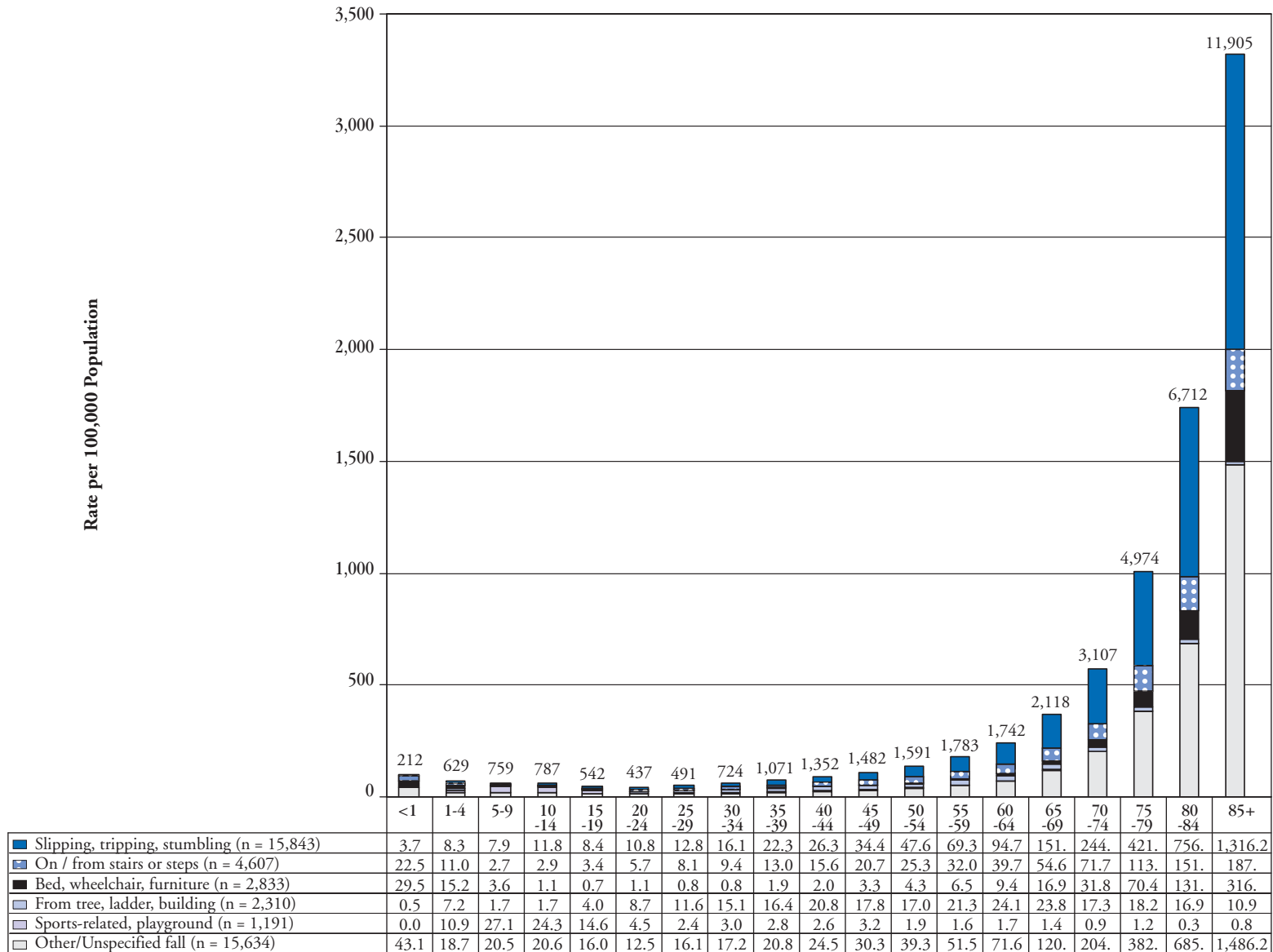


Figure 22
Fall Hospitalization Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 42,418; average = 8,484/year)

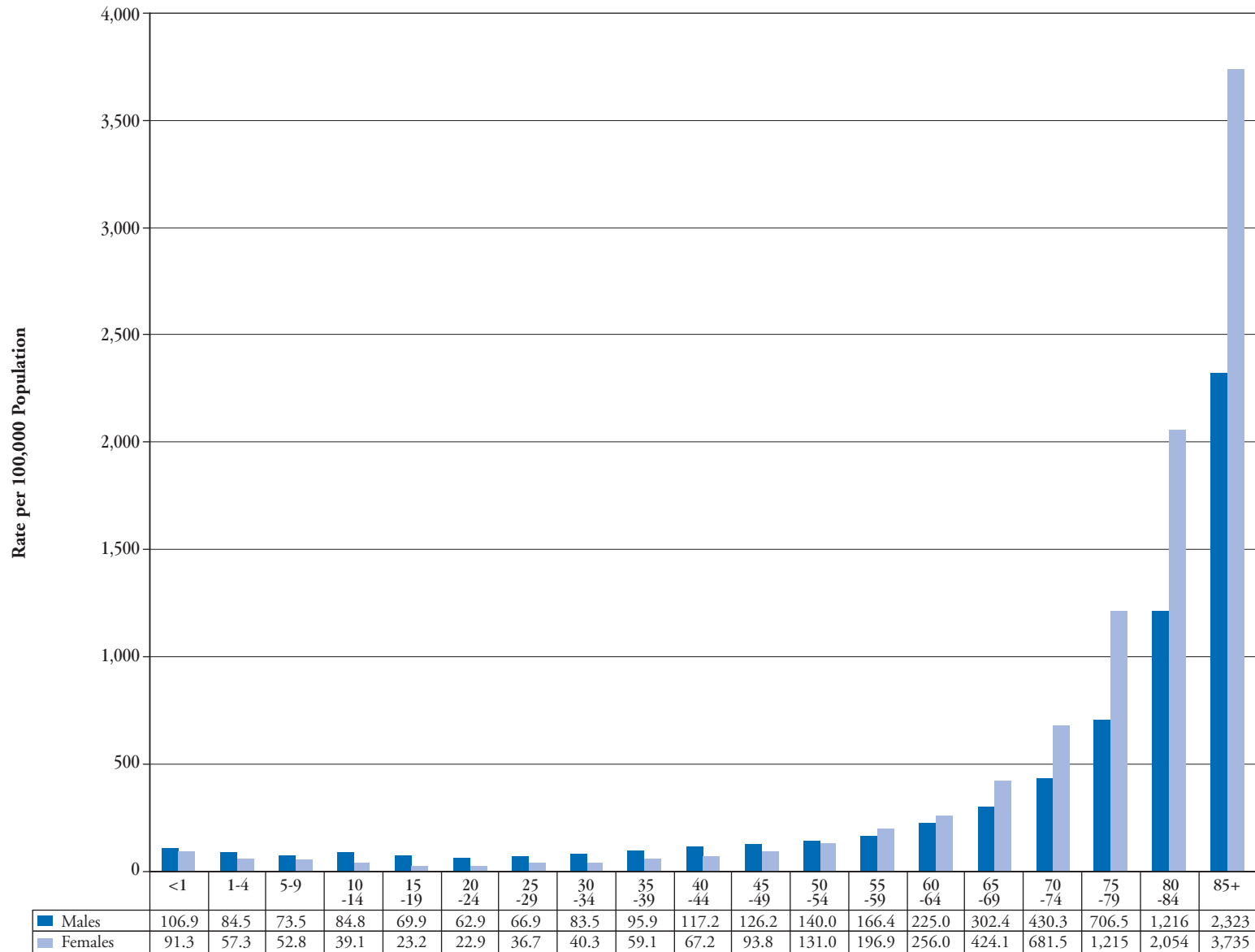


Figure 23
Fall Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

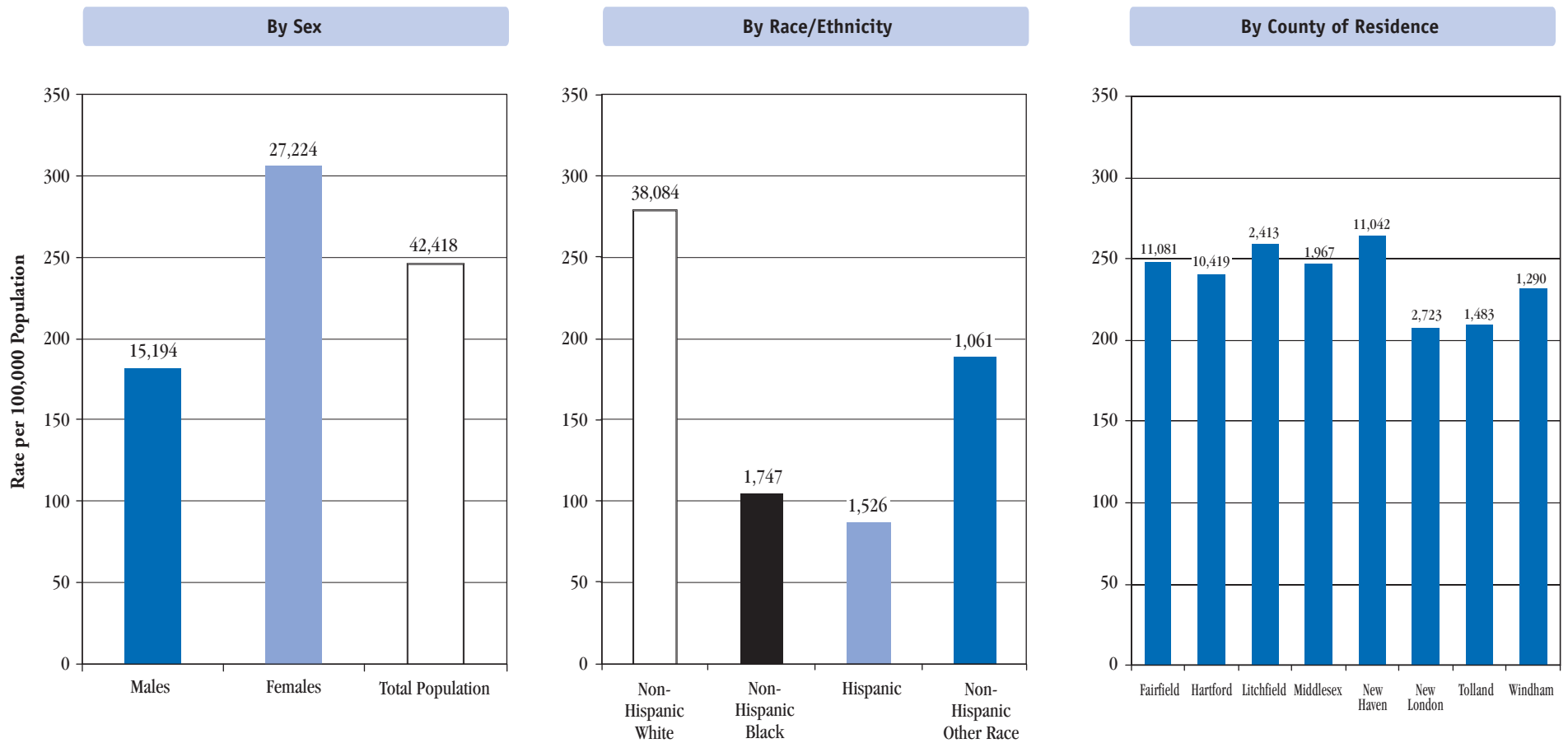
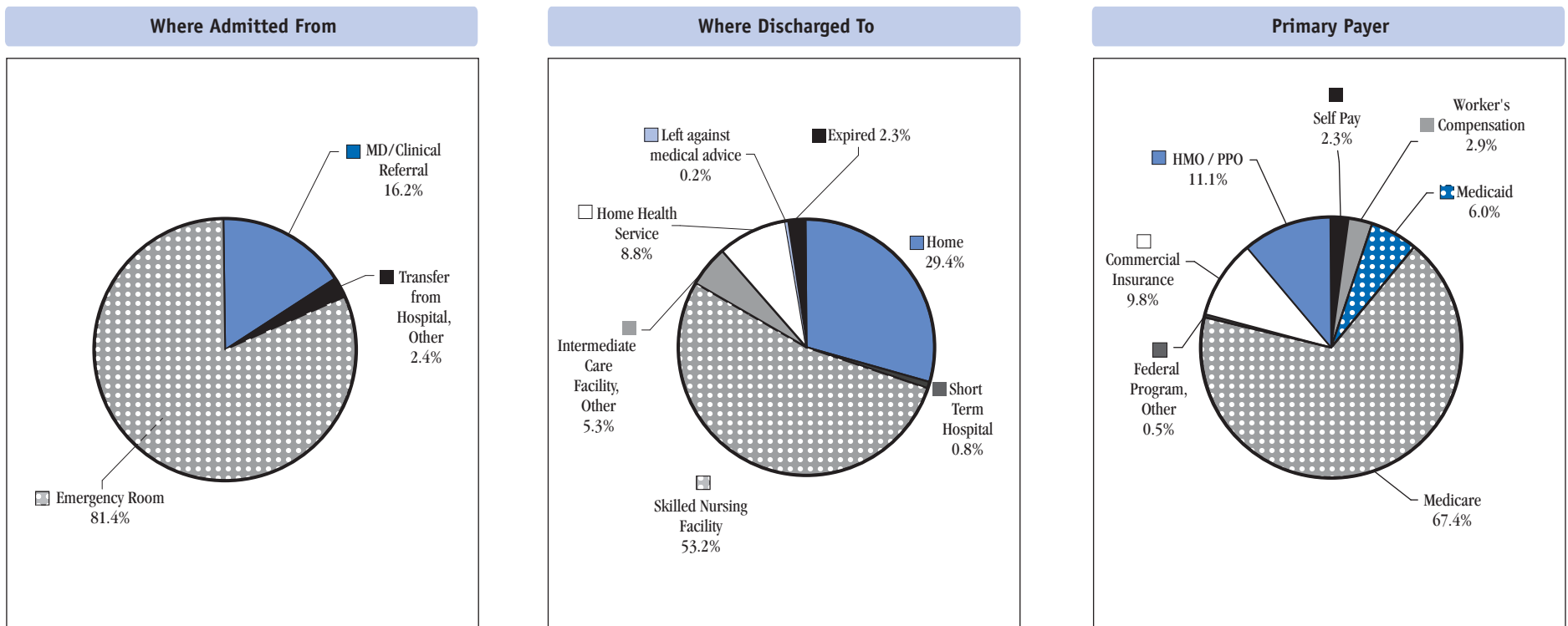


Figure 24
Fall Hospitalizations by Admission, Discharge & Primary Payer
 Connecticut Residents, 2000 - 2004
 (n = 42,418; average = 8,484/year)



Fires/Burns Deaths & Hospitalizations

Fire/Burn Deaths

- Unintentional fire or burn deaths accounted for 150 fatalities in Connecticut between 2000 – 2004, for an average of 30 fire deaths per year. Nearly 80% of these deaths were due to uncontrolled fires in a building or other structure
- The cities and towns with the highest number of fire/burn deaths among residents were Hamden (9), Bridgeport (8), New Haven (7), Waterbury (7), Danbury (6), Norwich (6), Stamford (6), West Haven (6), Bristol (5) and West Hartford (5)
- Fire death rates followed a slight “roller-coaster” pattern over the lifespan, with the highest rates affecting the elderly, and the lowest rates occurring at the opposite end of the age spectrum, especially among the 10 – 24 year old age groups
- Males and females suffered the same number of fire deaths (75) during this five-year period, resulting in very similar death rates (0.9 per 100,000 population and 0.8 per 100,000 population for males and females, respectively)
- The death rates among Non-Hispanic Blacks (1.0) was 25% and 67% higher than for Non-Hispanic Whites (0.8) and Hispanics (0.6), respectively
- New London County exhibited the highest fire-related death rate (1.7 per 100,000 population), followed by Windham and New Haven Counties at 1.1 and 1.0 per 100,000, respectively. Litchfield County had the lowest fire-related death rate at 0.4
- Approximately 80% of fire/burn deaths were caused by uncontrolled fire in a building or other structure
- Thirty-five percent (53) of fire-related deaths were pronounced in the home, and 38% (57) in the hospital (26% inpatient; 12% emergency department), and nearly 13%(19) of fire fatalities were pronounced dead on arrival

Figure 25
Unintentional Fire/Burn* Deaths by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 150; average = 30/year)

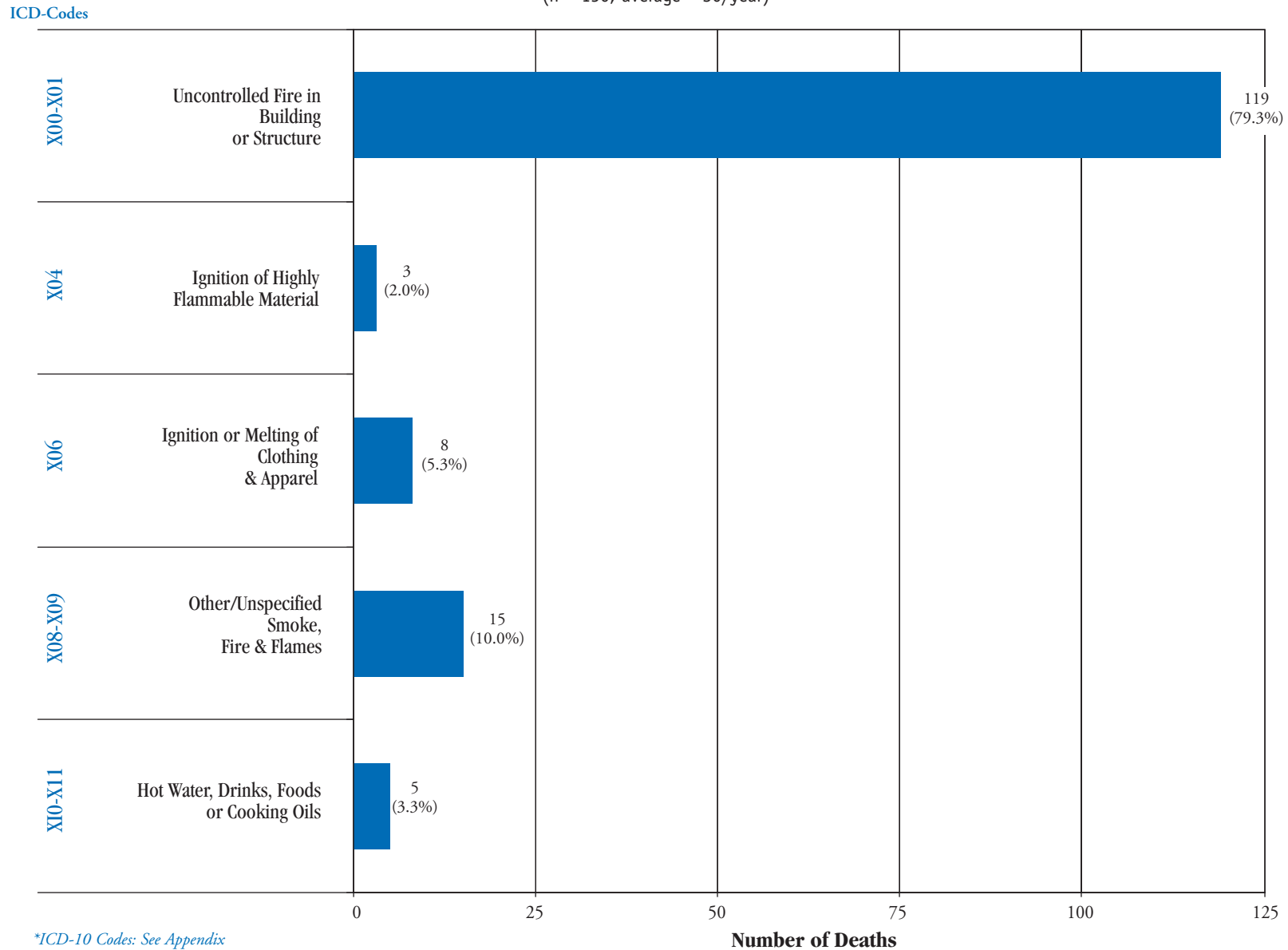


Figure 26
Fire/Burn Death Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 150; average = 30/year)

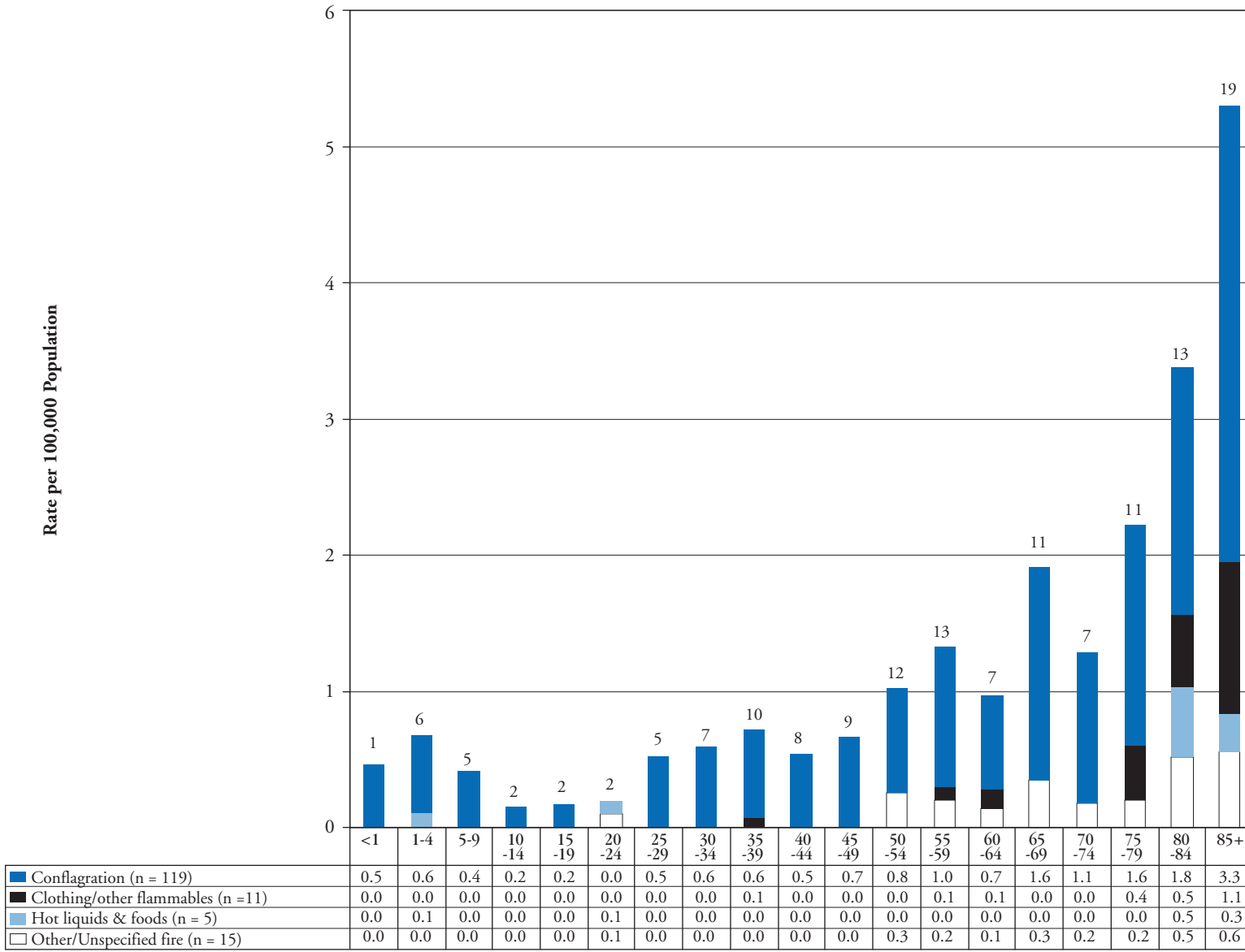


Figure 27
Fire/Burn Death Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 150; average = 30/year)

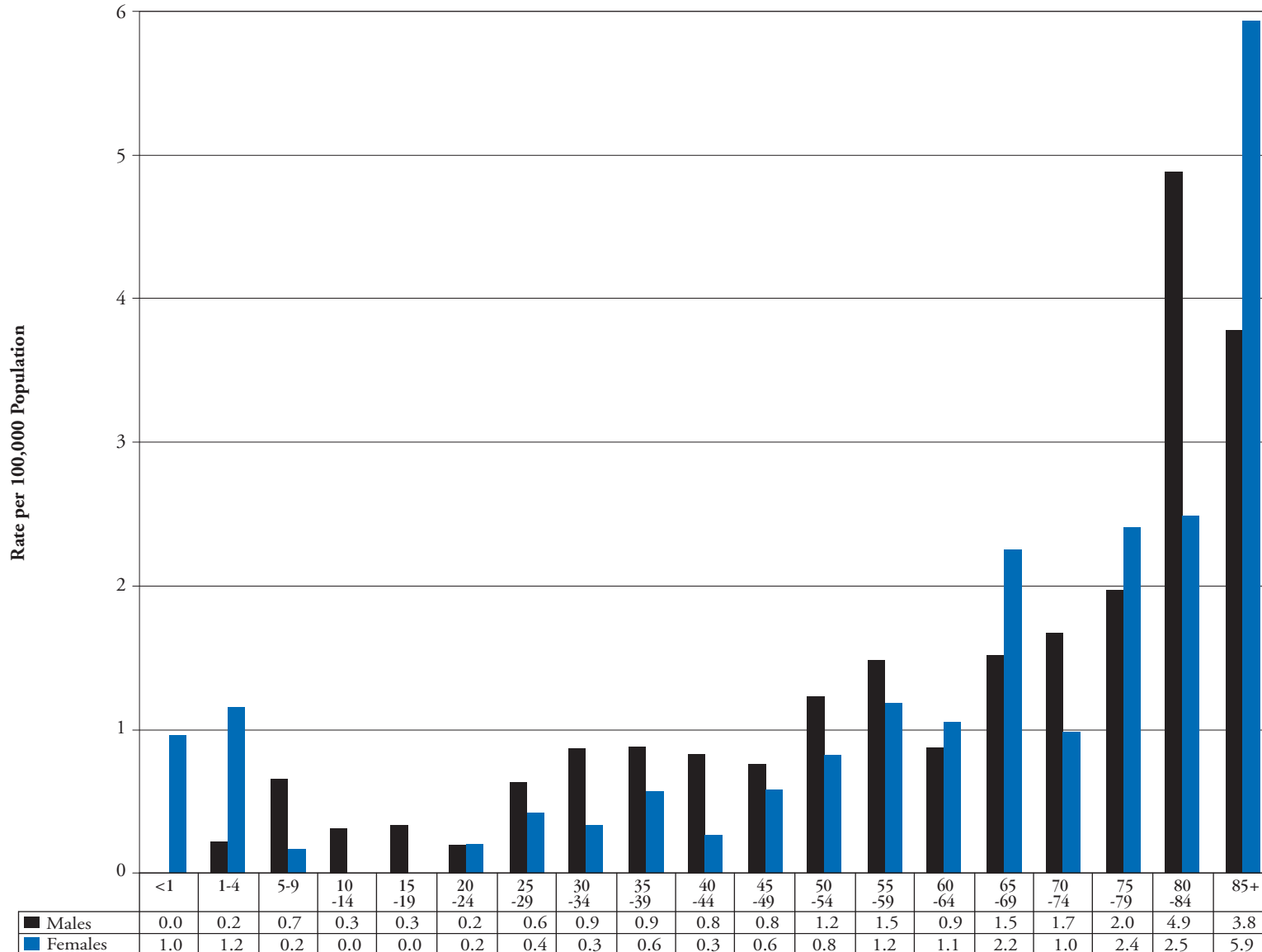
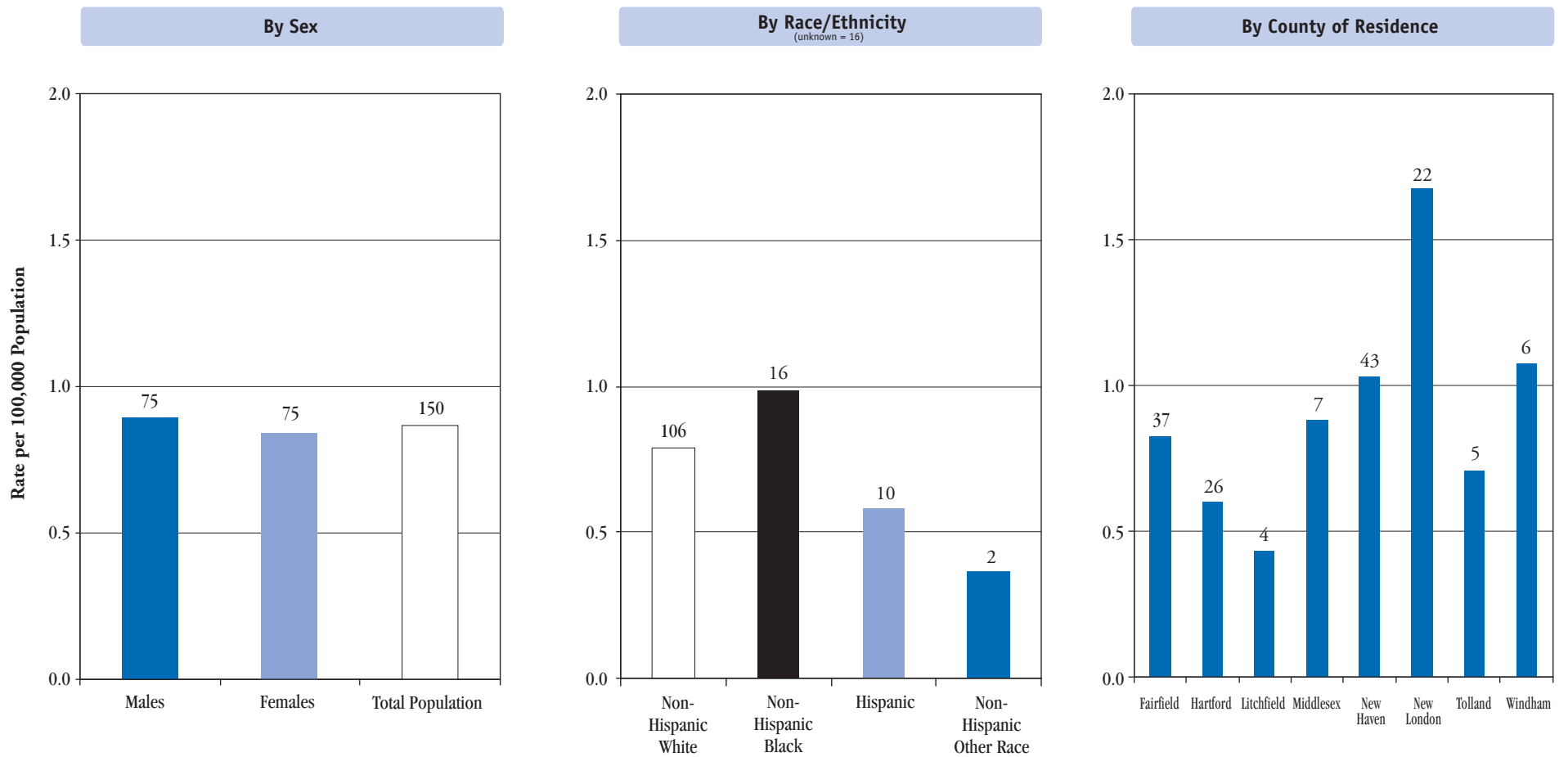


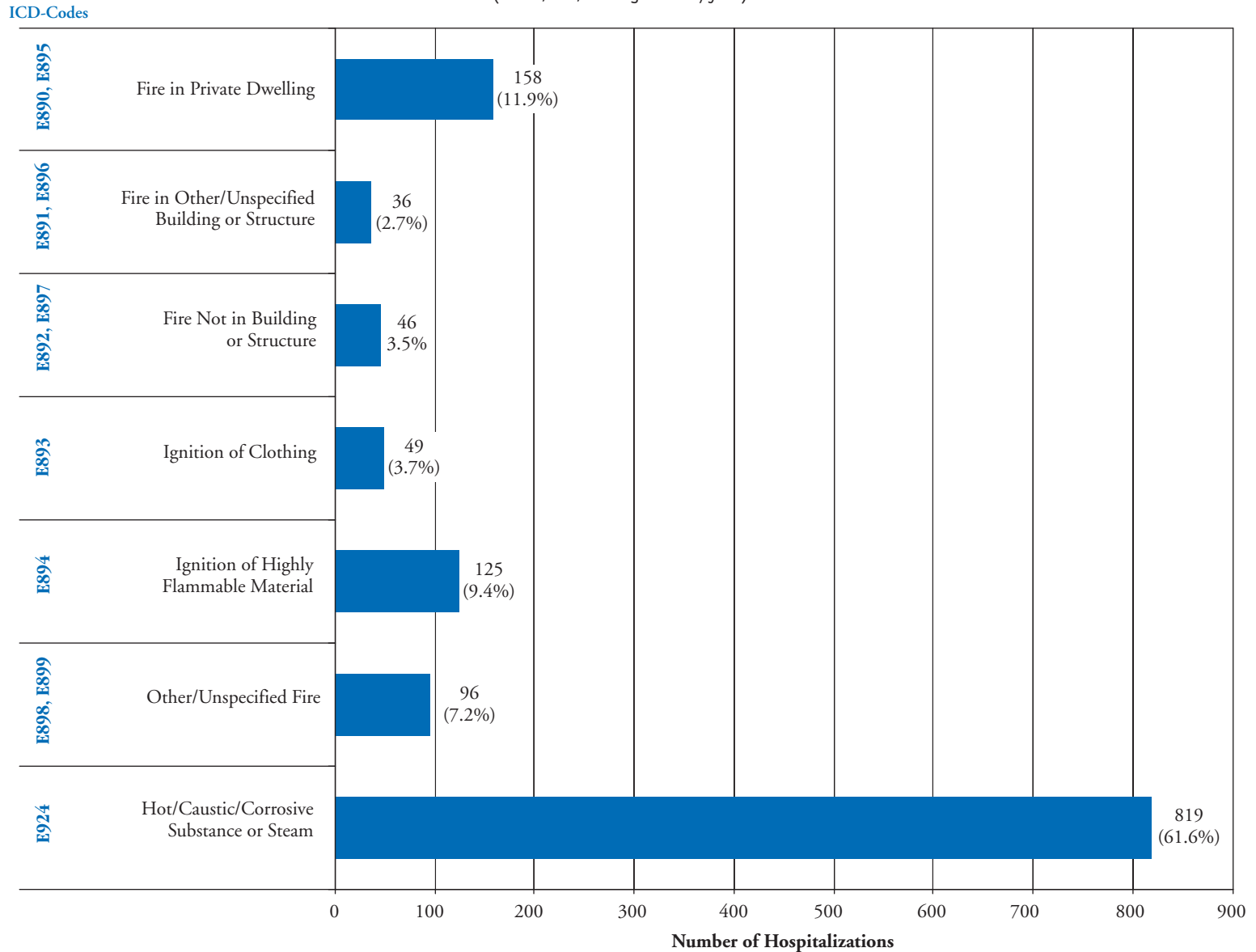
Figure 28
Fire/Burn Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
 Connecticut Residents, 2000 - 2004



Fire/Burn Hospitalizations

- There were 1,329 hospitalizations due to fires/burns in Connecticut between 2000 – 20004, for an average of 266 fire/burn hospitalizations per year
 - » While fire deaths were due primarily to uncontrolled fires in a building or other structure, hospitalizations were, in majority of cases, the result of burns from steam or from hot, caustic or corrosive substances (62%)
- There were nine times more fire/burn hospitalizations (1329) than fire/burn deaths (150) during this five-year period, meaning one person died for every nine persons hospitalized
- The age distribution of fire/burn hospitalizations was almost a reverse pattern of the distribution for fire deaths, with the highest rates occurring among the youngest, rather than the oldest population groups
- Ninety-five percent of hospitalizations among the < 5 year old population were due to burns from hot, caustic or corrosive substances
- Fire/burn hospitalization rates were higher among males than females for virtually every age group across the lifespan, with the sole exception of children 5 – 9 years of age
 - » Males experienced twice the hospitalization rate (10.3 per 100,000 population) of females (5.2 per 100,000 population) for fire/burns during this five-year period
- The hospitalization rate due to fire/burn injuries was highest among Non-Hispanic Blacks (13.9 per 100,000 population), followed by Hispanics (12.7 per 100,000 population), Non-Hispanic Other (12.0 per 100,000 population) and Non-Hispanic Whites (6.1 per 100,000 population)
- New Haven and Fairfield Counties had the highest hospitalization rates for fire/burn injuries (9.3 and 9.0, respectively), while Tolland and Windham Counties had the lowest rates at 3.7 and 3.8 per 100,000 population, respectively
- Over half of all burn admissions were referred by the emergency department, with an additional 31% transferred from another hospital or other facility, and 61% of the burn patients were discharged to the home
- Medicaid covered the highest percentage of patients' hospital costs (30.7%), followed by HMOs and PPOs (20.1%), and commercial insurance companies (16.0%)
- Of these 1,329 hospitalizations, 23 burn patients expired in the hospital; and out of the expired patients 11(47.8%) were due to 'conflagration" and the cause of burn death for the remaining 12 patients were fairly evenly distributed between fire (flammables), burn (hot/caustic/corrosive substances) and "other/unspecified fire"
- Average length of hospital stay was three days
- **For the five-year period, total charges for fire/burn hospitalizations were \$25,789,370, with an average of \$7,983 per hospital stay**

Figure 29
Unintentional Fire/Burn* Hospitalizations by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 1,329; average = 266/year)



*ICD-9 Codes: See Appendix

Figure 30
Fire/Burn Hospitalization Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 1,329; average = 266/year)

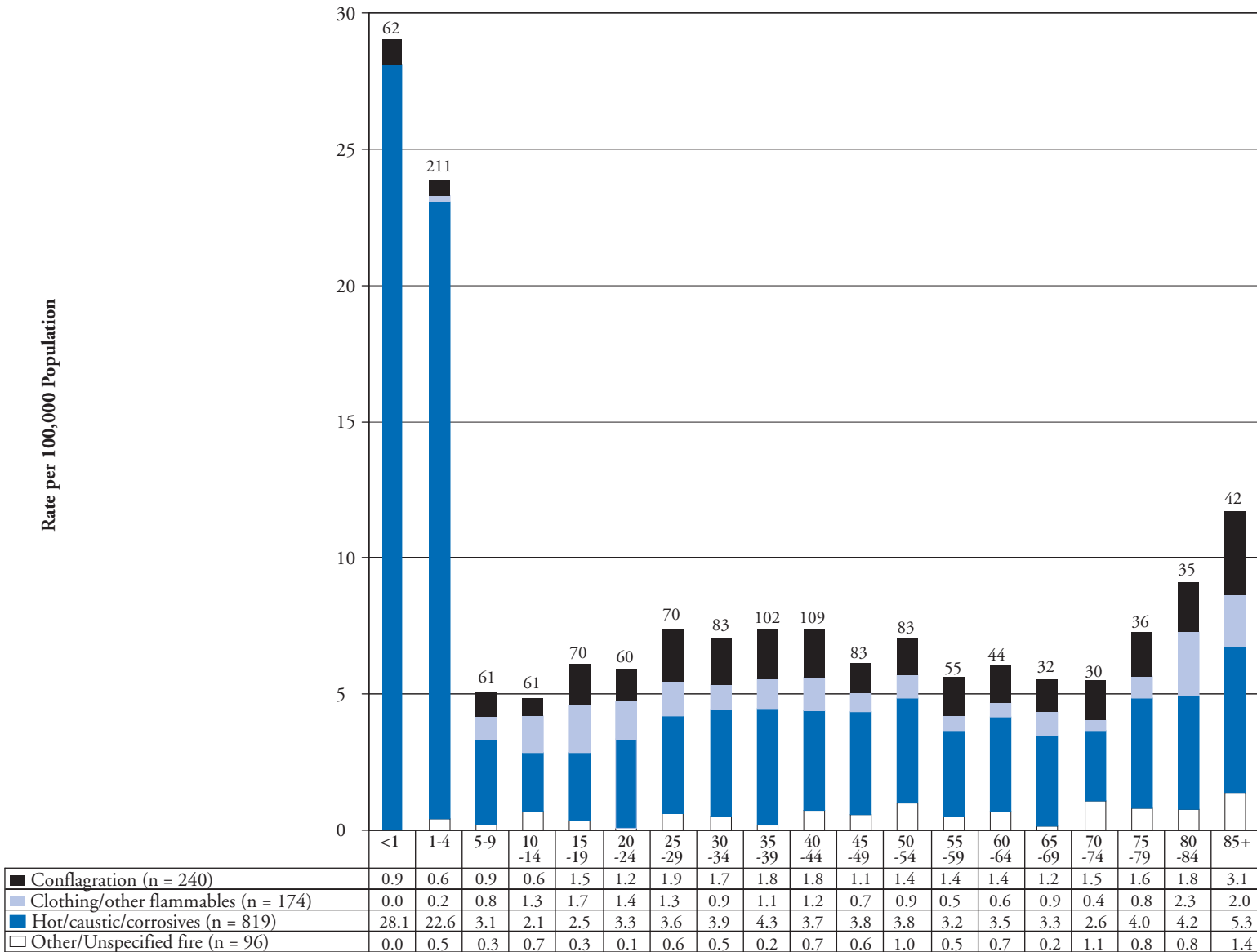


Figure 31
Fire/Burn Hospitalization Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 1,329; average = 266/year)

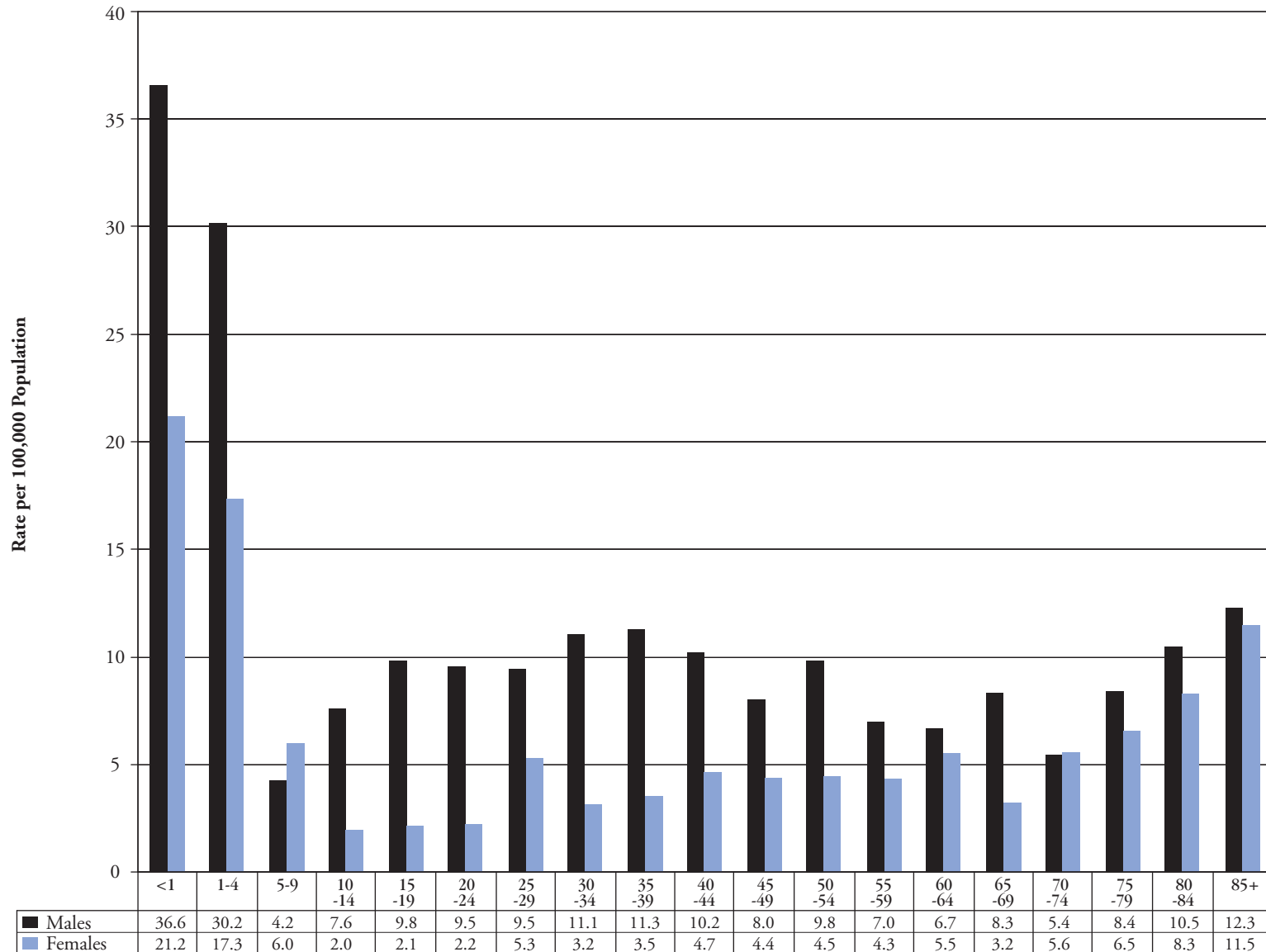


Figure 32
Fire/Burn Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
 Connecticut Residents, 2000 - 2004

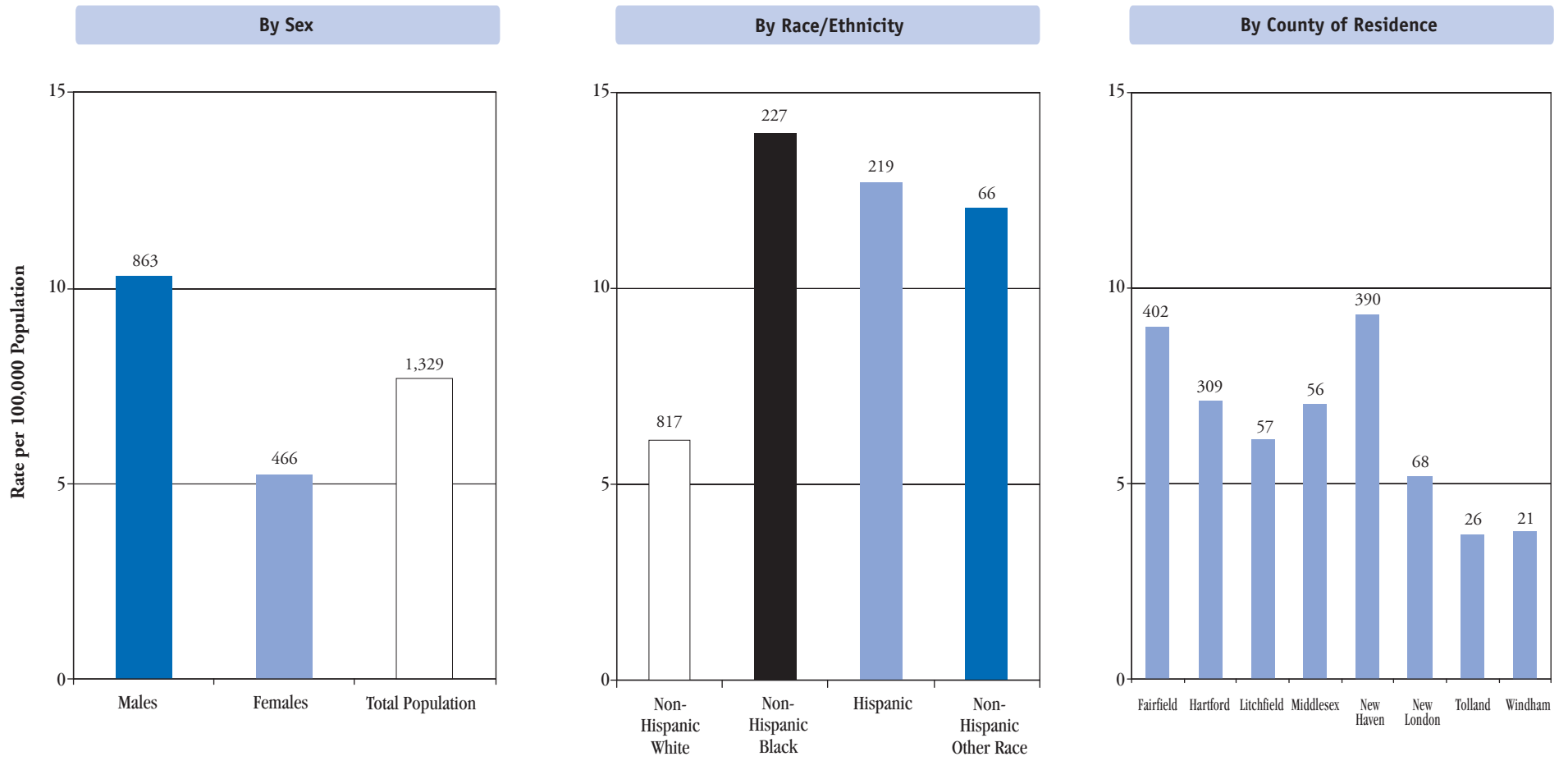
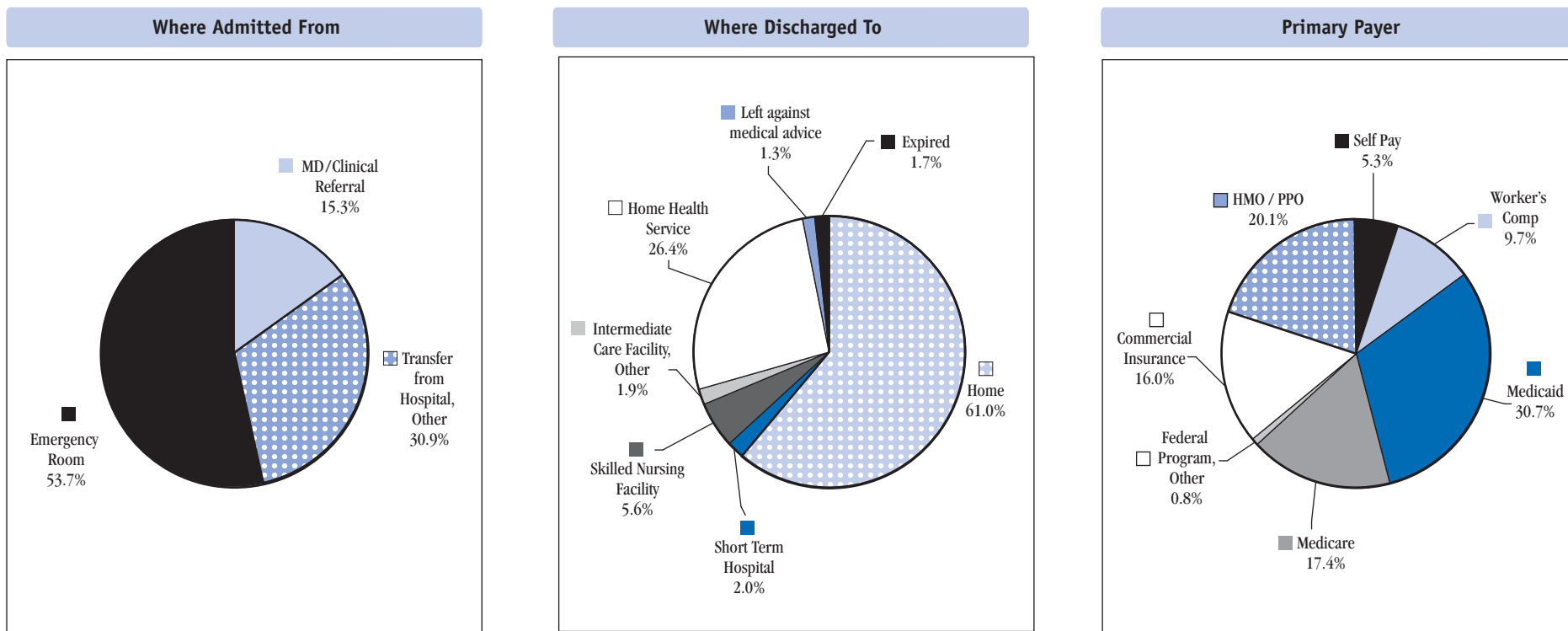


Figure 33
Fire/Burn Hospitalizations by Admission, Discharge & Primary Payer
Connecticut Residents, 2000 - 2004
 (n = 1,329; average = 266/year)



Poisoning Deaths & Hospitalizations

Poisoning Deaths

- Poisoning was the second leading cause of unintentional injury death in Connecticut during five-year period, 2000 – 2004, accounting for 1,353 fatalities, for an average of 271 deaths per year
 - » Drugs were responsible for 94% of these deaths, with over 60% due to narcotics and psychodysleptics alone
- The cities and towns with the highest number of poisoning deaths among residents were Hartford (100), Bridgeport (88), New Haven (85), Waterbury (61), Meriden (39), New Britain (39), Manchester (34), Bristol (30), Naugatuck (30), and Stratford (30)
- Poisoning death rates increased with age from childhood up to 45 years of age, at which point the trend reversed, ending with slight peaks among the elderly
 - » The predominant use of drugs and alcohol—and especially of narcotics and psychodysleptics—was evident in virtually every age group
- The difficulties inherent in managing multiple medications—as well as their potential interactions—may be significant contributing factors for drug-related poisoning among the elderly
- Males exhibited notably higher death rates from poisoning than females in nearly every age group, with some minor exceptions among the elderly
- The greatest differences in rates between males and females fall in the 20 – 24 year old age group, where the rate for males was 6.6 times that of females, and in the 65-69 year olds, where male rate was nine times that of their female cohorts
 - » For the population overall, the poisoning death rate was over 3 times higher for males (12.0 per 100,000 population) than for females (3.9 per 100,000 population)
- Hispanics (8.9 per 100,000 population) exhibited higher death rate from unintentional poisoning than either Non-Hispanic Blacks (8.3 per 100,000 population) or Whites (7.6 per 100,000 population) and eight times the rate of Non-Hispanics of Other Races (1.1 per 100,000 population)
- New Haven and Windham Counties registered the highest death rates for poisoning, at 9.4 and 9.1 per 100,000 population, respectively. Tolland County had the lowest rate at 5.2 per 100,000 population
- Over 40% of poison-related fatalities occurred in the home, while another 30.5% were pronounced dead on arrival or in the hospital emergency department

Figure 34
Unintentional Poisoning* Deaths by Mechanism
Connecticut Residents, 2000 - 2004

(n = 1,353; average = 271/year)

ICD-Codes

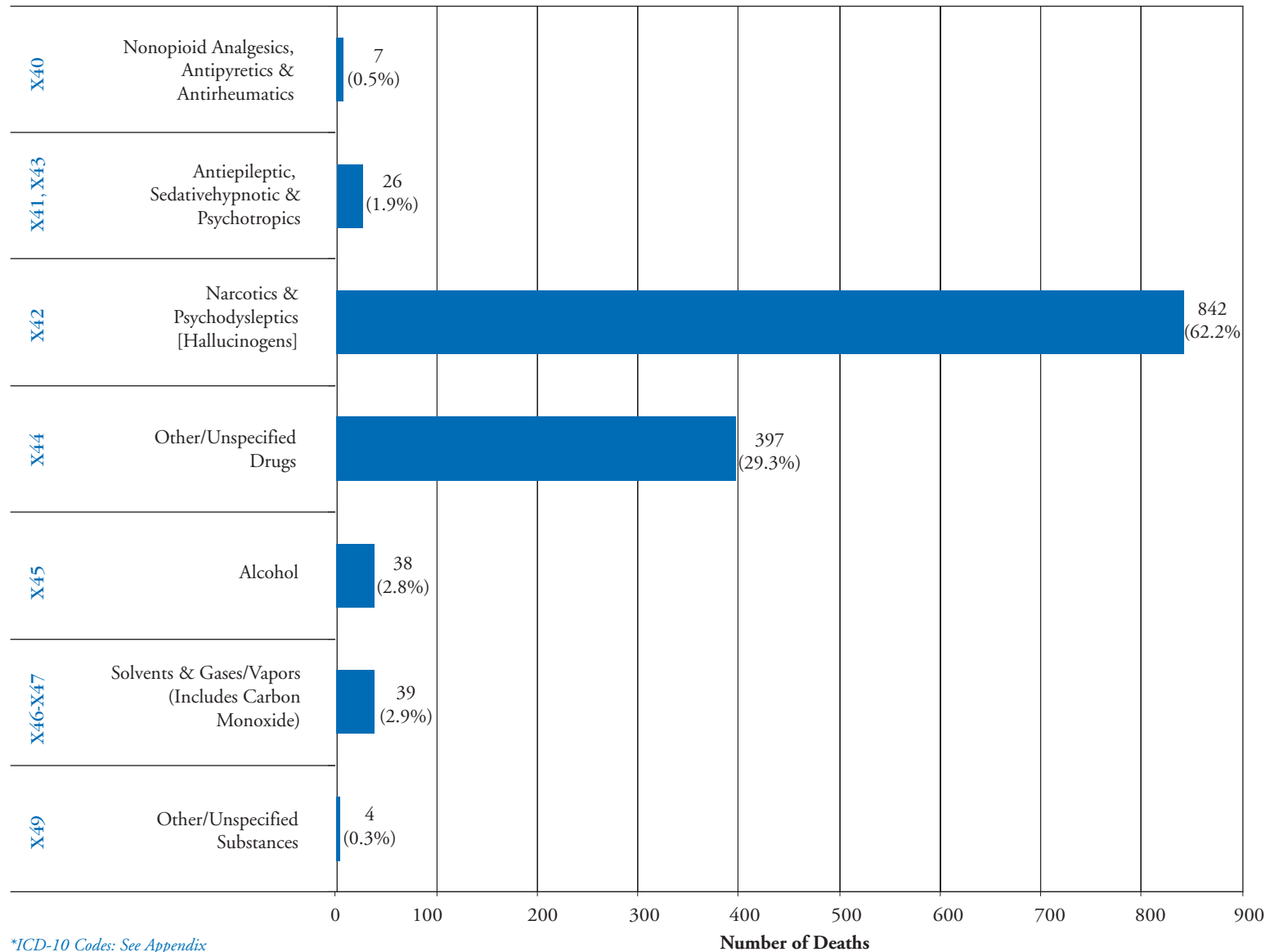


Figure 35
Poisoning Death Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 1,353; average = 271/year)

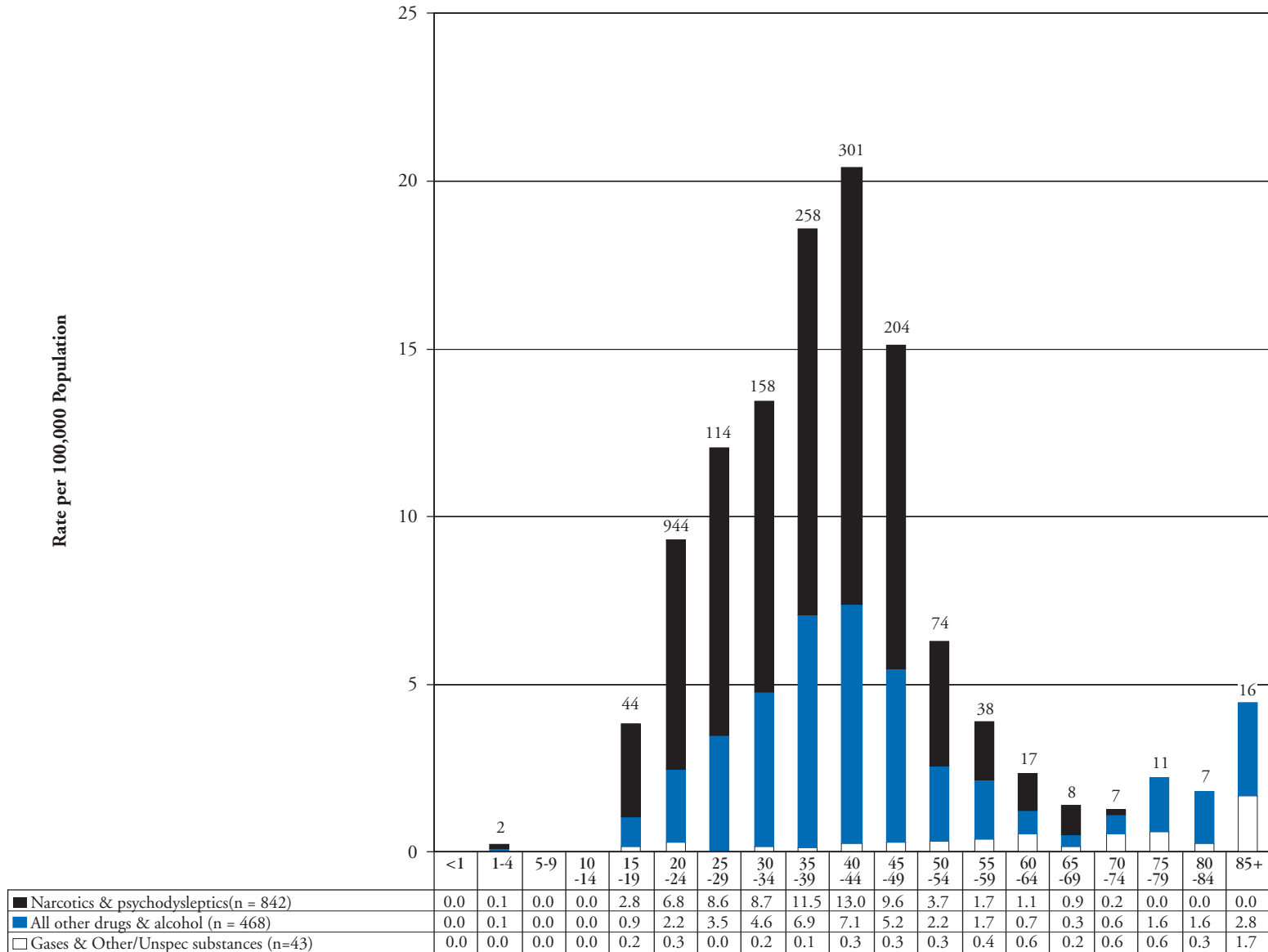


Figure 36
Poisoning Death Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 1,353; average = 271/year)

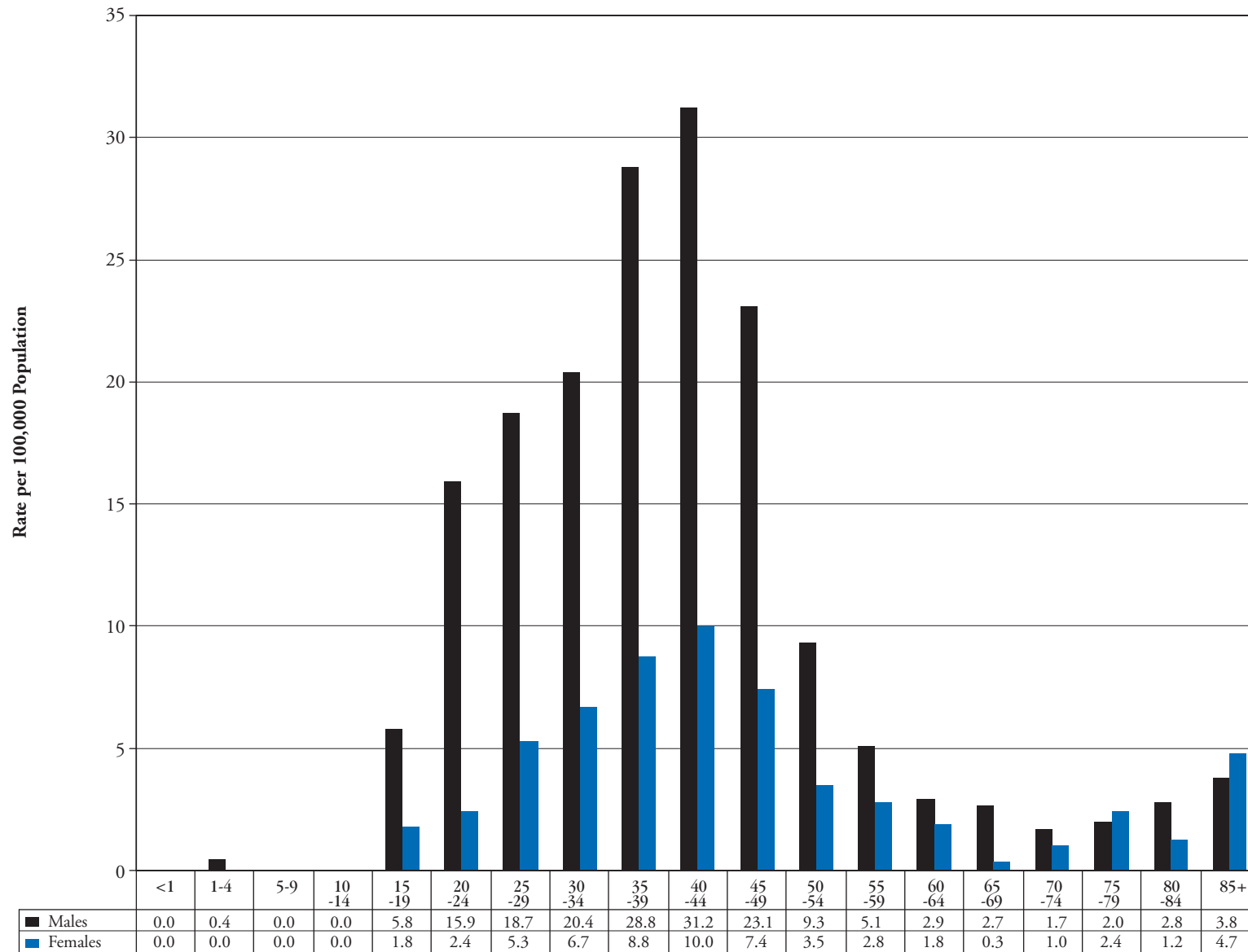
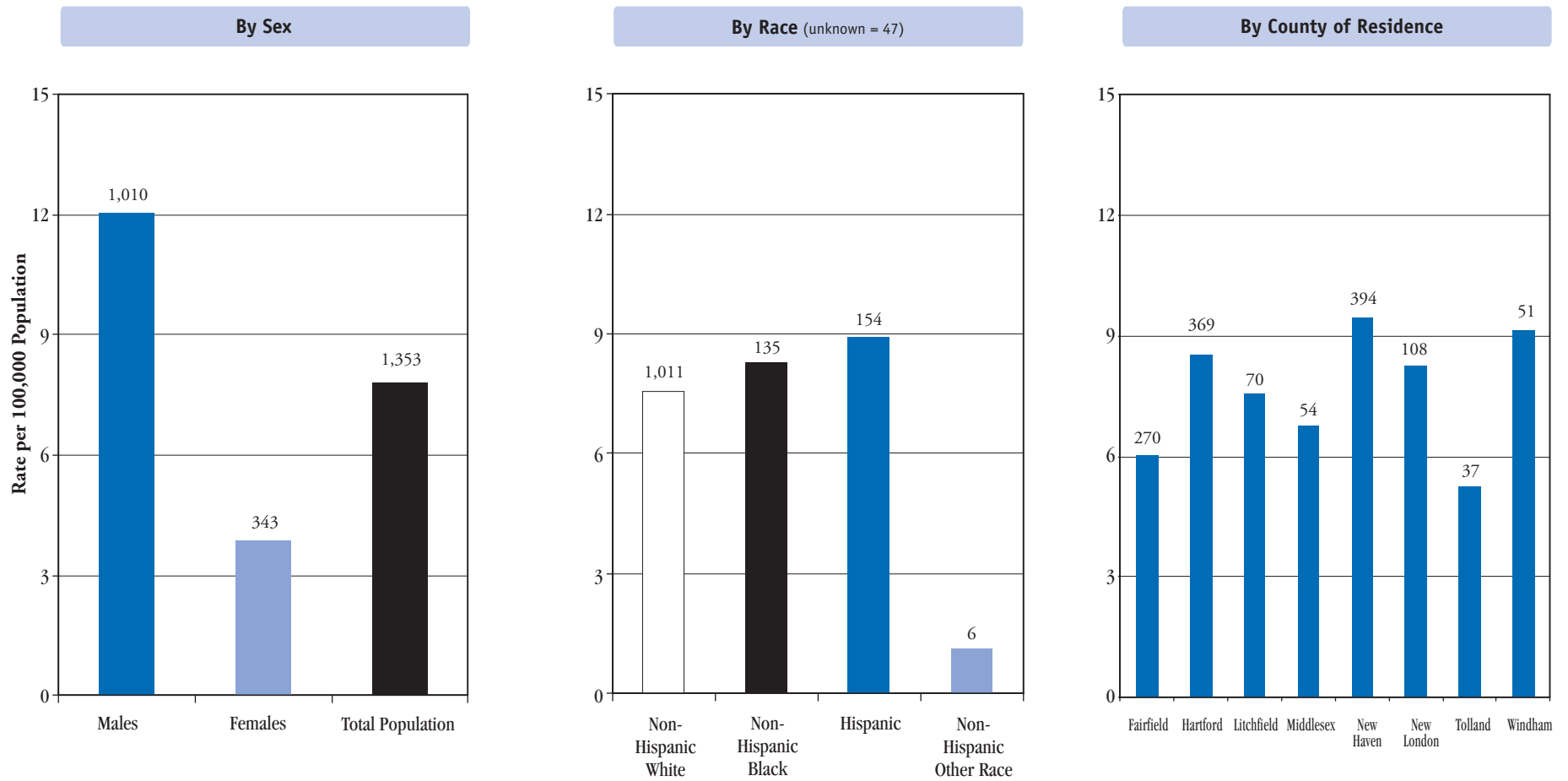


Figure 37
Poisoning Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004



Poisoning Hospitalizations

- Poisoning was the third leading cause of unintentional injury hospitalizations, with 3,437 hospitalizations over the five-year period (2000 – 2004), or 687 per year
 - » Nearly 90% of poisoning hospitalizations were due to drugs and alcohol
 - » Solvents, pesticides and gases—including carbon monoxide—accounted for just over 5% of poisoning hospitalizations
- There were 2.5 times as many poisoning hospitalizations (3,437) as deaths (1,353) during this five-year period; in other words, there was one fatality for almost every three patients hospitalized for poisoning
- Children under 5 years of age were at significant risk for unintentional poisoning
 - » Nearly 30% of 299 hospitalizations in the 1- 4 year old age group were due to lead paint, lead compounds and its fumes
- Poisoning hospitalization rates were highest for adults 80 years and older, followed by children 1-4 years of age and adults 75-79 years old
- Males tended to have a slightly higher rate of hospitalization for poisoning than do females across most of the lifespan
- The hospitalization rate for poisoning among males (22.1) was nearly 25% higher than for females (17.8)
- The hospitalization rate among Non-Hispanic Blacks (29.3) was 59% higher than Non-Hispanic Whites (18.4), and 35% higher than among Hispanics (21.6)
- New Haven County—at 30.6 per 100,000 population—had a notably higher hospitalization rate for poisoning than any other County in the State; Tolland (10.7), Windham (12.0), New London (13.1) and Middlesex (14.9) Counties all had rates below 15.0 per 100,000 population—less than half that of New Haven County
- Over 85% of poisoning patients were admitted through the hospital’s emergency department, and close to 70% were discharged to the home
- Thirty hospitalizations resulted in the patient expiring (0.9%), and nearly half of these deaths were due to “narcotics & psychodysleptics”. Only one death was due to “gases or other/unspecified substances”
- Medicaid and Medicare covered the costs of over 60% of these hospitalizations, evenly split between the two payment sources; commercial insurance and hospital maintenance organizations (HMOs) and preferred provider organizations (PPOs) covered another 28% and self-pay accounted for 7.6% of hospital charges
- Average length of hospital stay for poisoning was 2 days
- **For the five-year period, the total charges for poisoning hospitalizations were \$36,950,620 with an average of \$6,733 per hospital stay**

Figure 38
Unintentional Poisoning* Hospitalizations by Mechanism
Connecticut Residents, 2000 - 2004

(n = 3,437; average = 687/year)

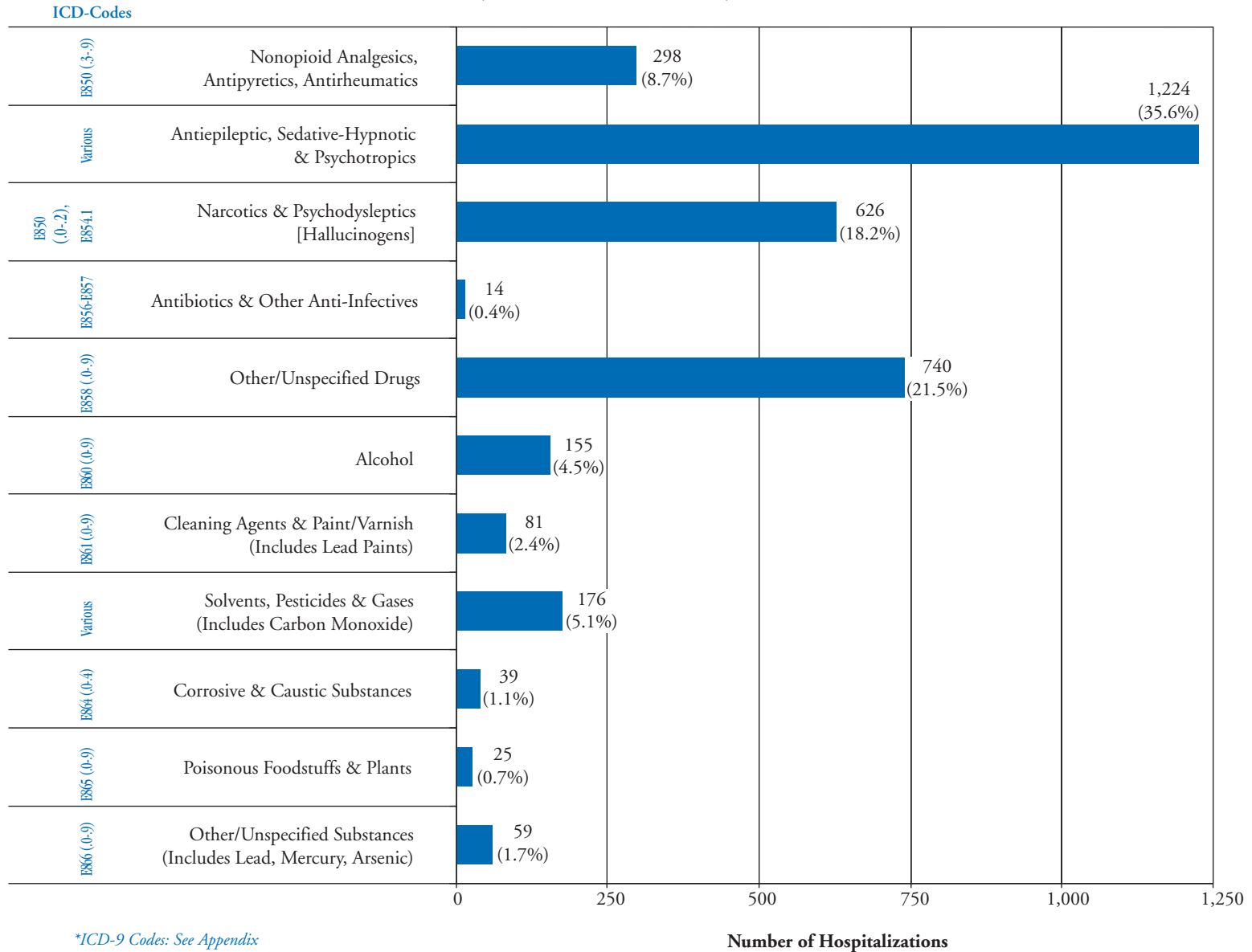


Figure 39
Poisoning Hospitalization Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 3,437; average = 687/year)

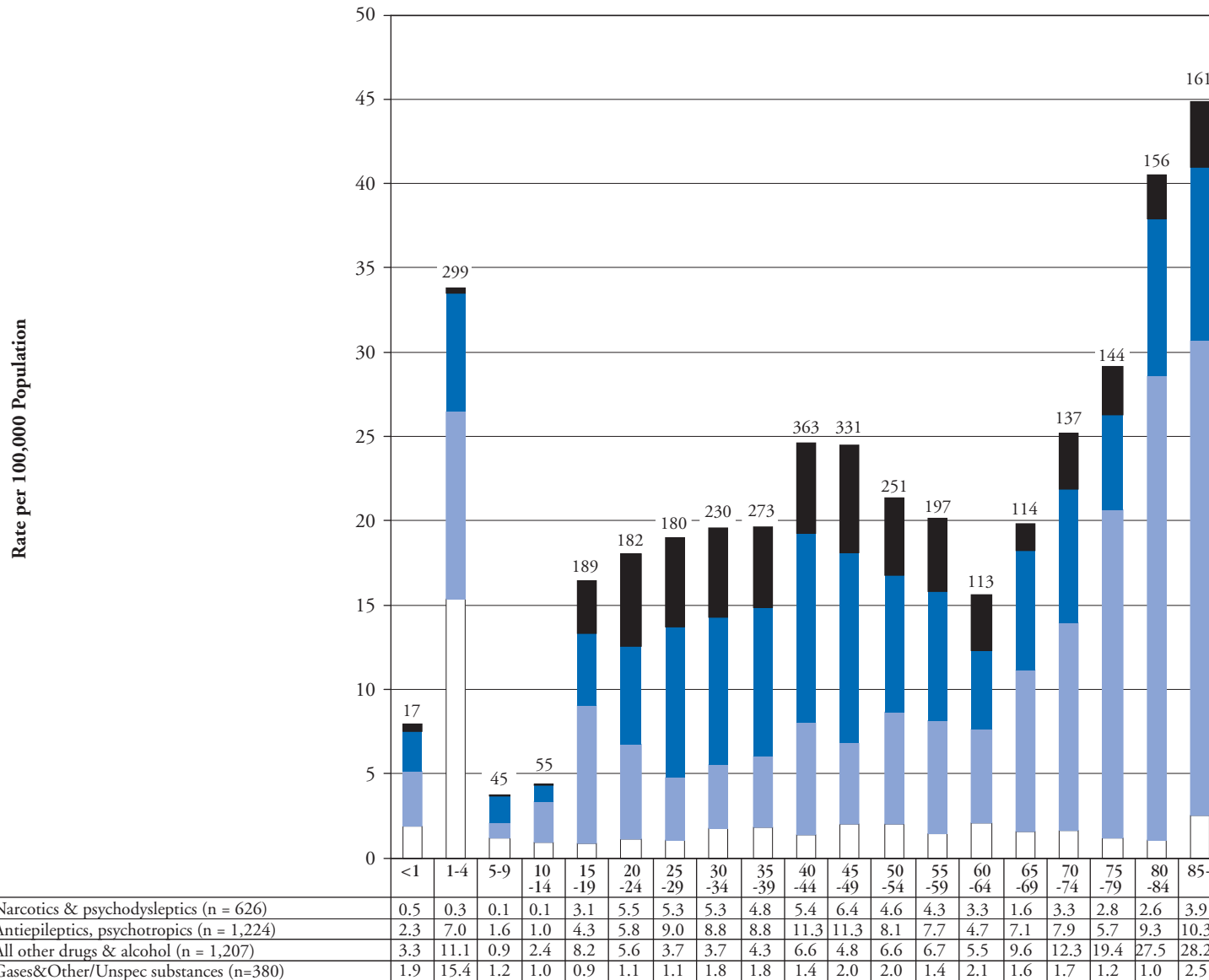


Figure 40
Poisoning Hospitalization Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 3,437; average = 687/year)

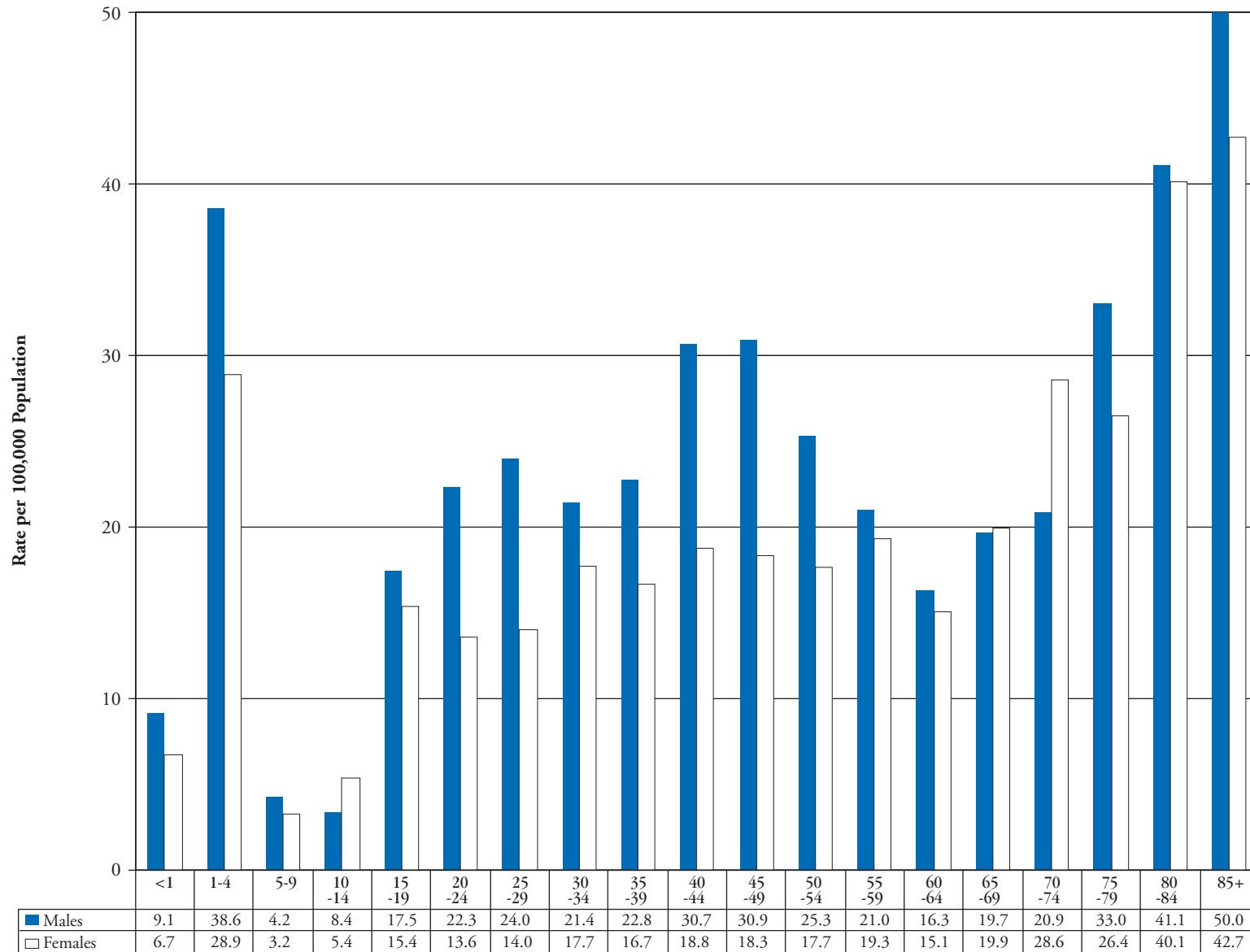


Figure 41
Poisoning Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

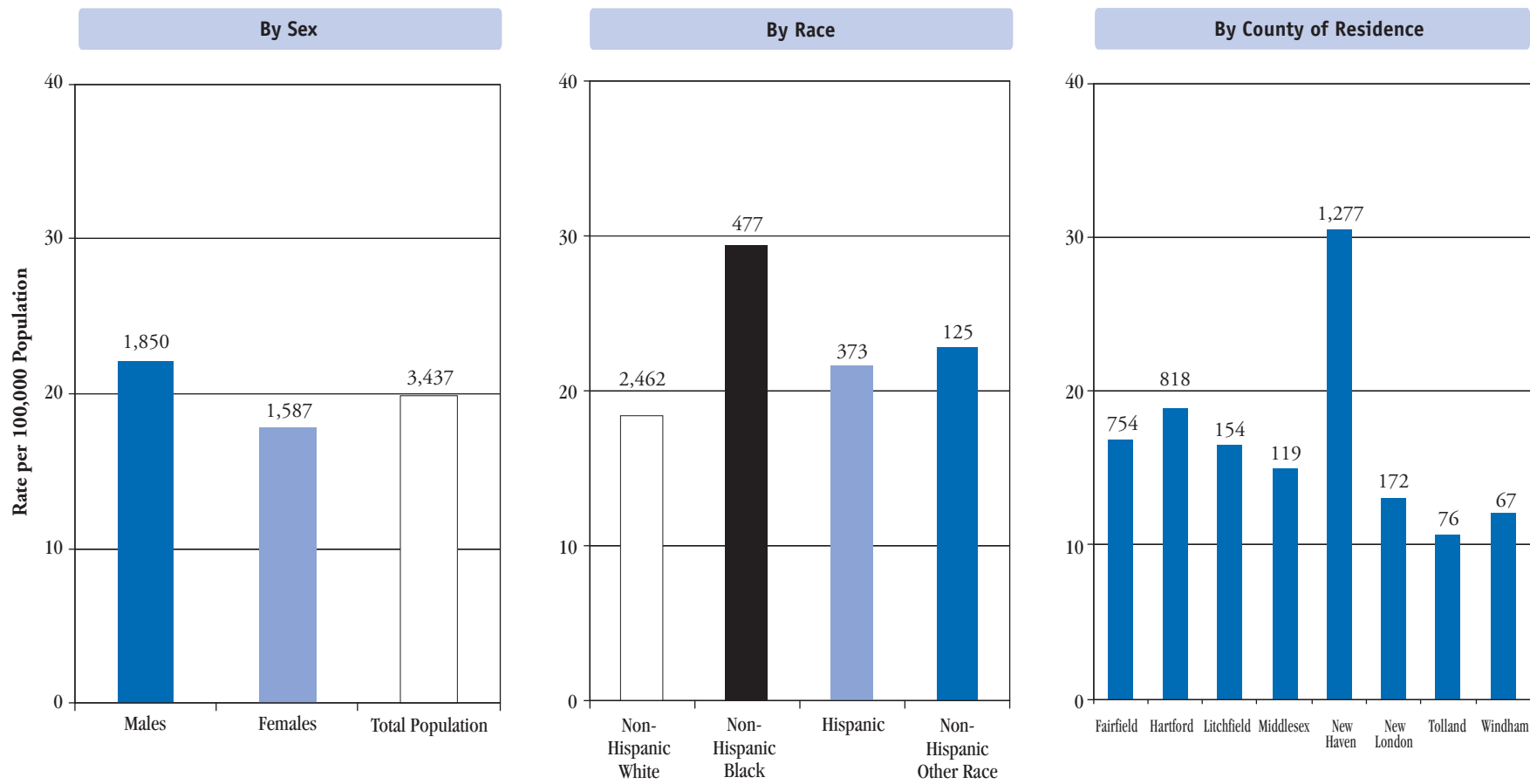
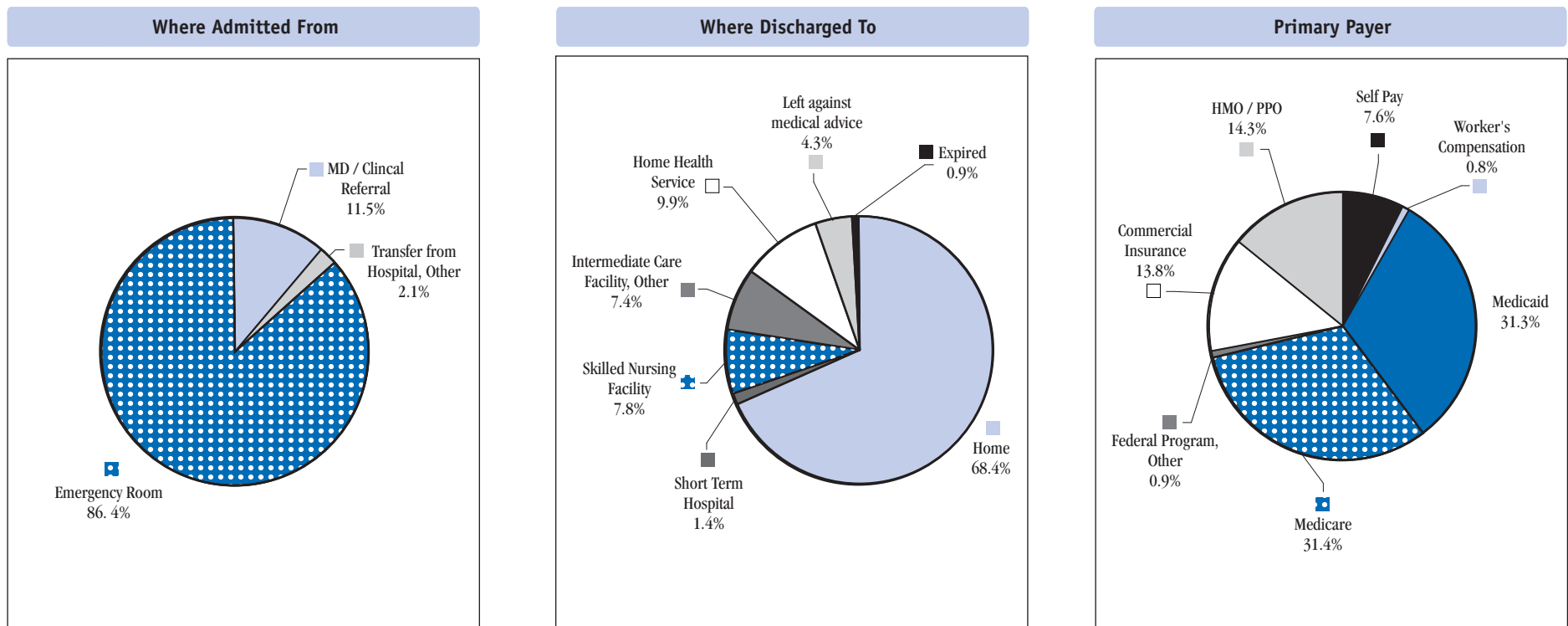


Figure 42
Poisoning Hospitalizations by Admission, Discharge & Primary Payer
Connecticut Residents, 2000 - 2004
 (n = 3,437; average = 687/year)



Suffocation Deaths

Suffocation Deaths

- Suffocation was the fourth leading cause of unintentional injury death in Connecticut between 2000 – 2004
 - » During this five-year period there were 570 suffocation deaths, for an average of 114 deaths per year
- The inhalation or ingestion of objects other than food accounted for nearly 80% of all suffocation deaths; the inhalation/ingestion of food or gastric contents resulted in an additional 13% of suffocation deaths in the State
- The cities and towns with the highest number of suffocation deaths among residents were Waterbury (32), New Haven (22), West Hartford (21), Hartford (20), Bridgeport (19), Manchester (17), and Stratford (15)
- There were nearly twice as many suffocation deaths (570) as hospitalizations (303), which underscores the high lethality of suffocation injuries
- Similar to the pattern demonstrated by fall deaths, suffocation death rates increased significantly towards the upper end of the lifespan
 - » Seventy-five percent of all suffocation deaths occurred in the age 70 and older population
 - » Nine-nine percent of suffocation deaths in the elderly were due to inhalation or ingestion of food or other objects, possibly medications
 - » For infants less than one year, the predominant cause was mechanical suffocation, e.g., bedding, plastic bags, unintentional hanging or strangulation
- Suffocation death rates were slightly higher for males than females across lifespan, with the greatest difference appearing among the 75 – 79 year of old age group, where males had a rate 2.5 times higher than their female counterparts. Among the infants, the rate for males was over twice that of females
 - » For the population overall, the suffocation death rate was 13% higher for males (3.5) than for females (3.1)—a much smaller difference than that seen for most injuries
- The differences by race and ethnicity, however, were far more pronounced, with Non-Hispanic Whites registering a rate close to 4 times that of the Hispanic population, and almost 7.5 times higher than for Non-Hispanics of Other Races
- At 4.0 per 100,000 population, Hartford County exhibited the highest death rate in Connecticut, while Tolland, Windham and Fairfield Counties all had rates between 2.0 – 2.5 per 100,000 population
- Nearly 30% of suffocation deaths occurred in a nursing home environment

Figure 43
Unintentional Suffocation* Deaths by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 570; average = 114/year)

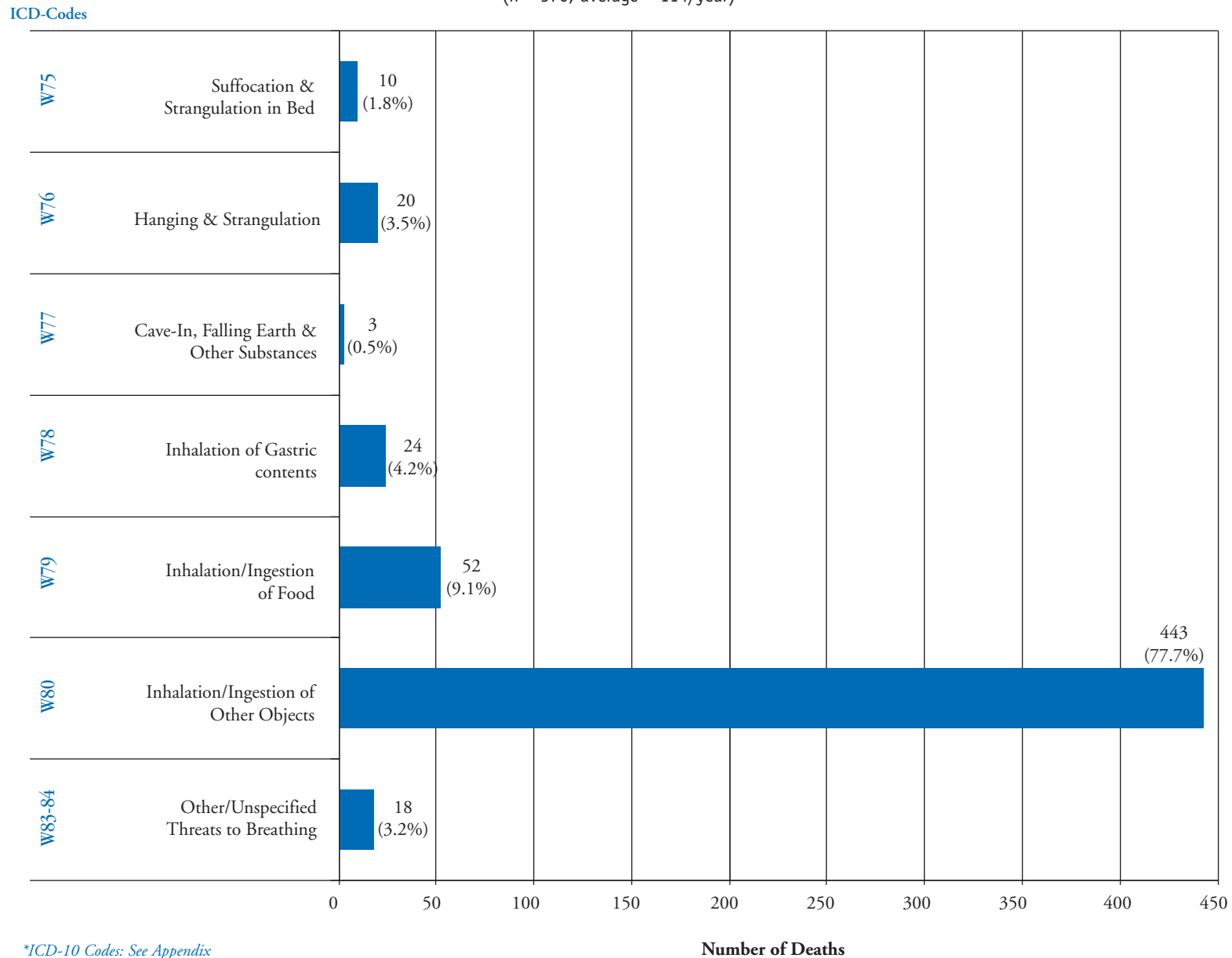


Figure 44
Suffocation Death Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 570; average = 114/year)

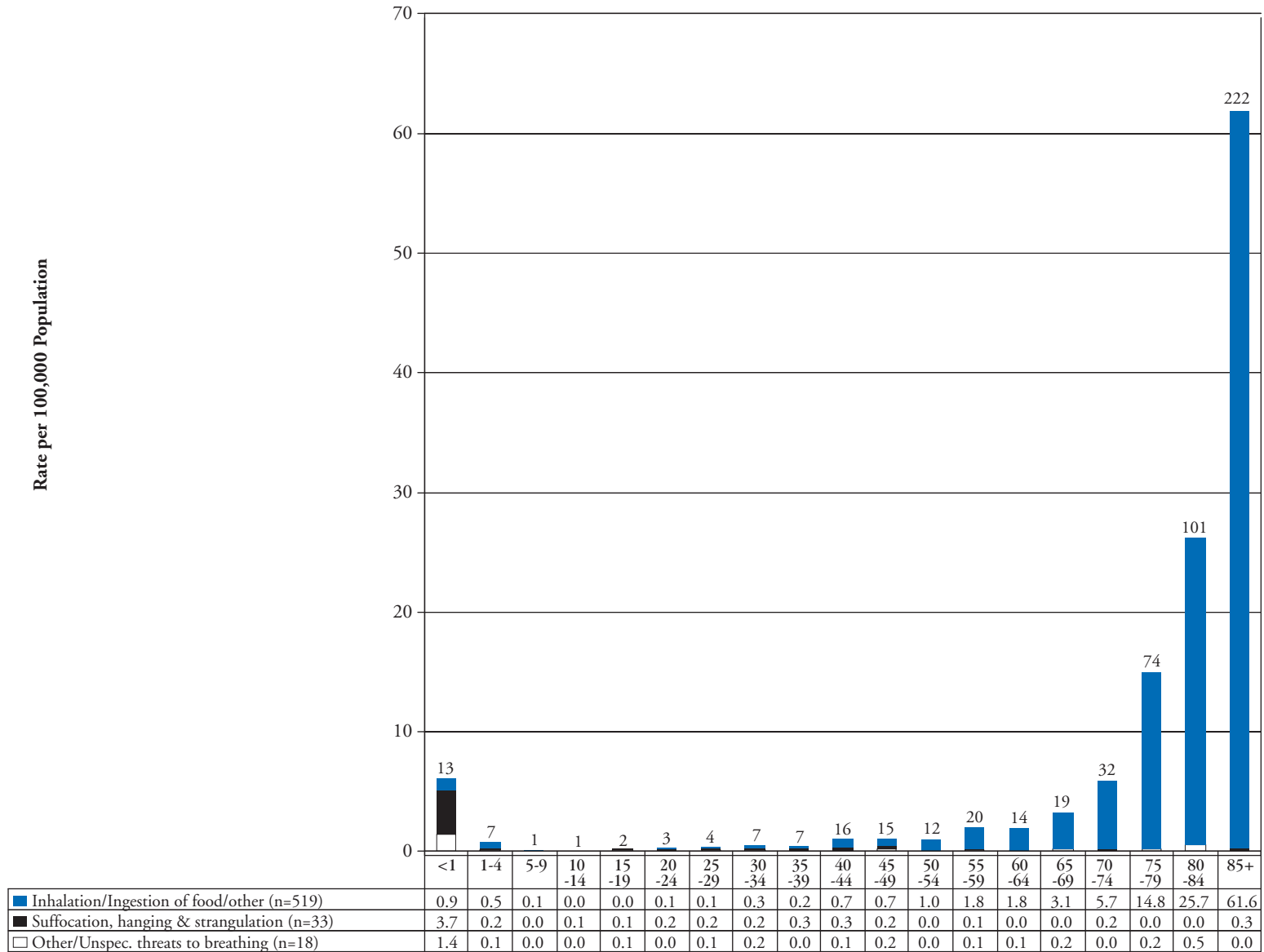


Figure 45
Suffocation Death Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 570; average = 114/year)

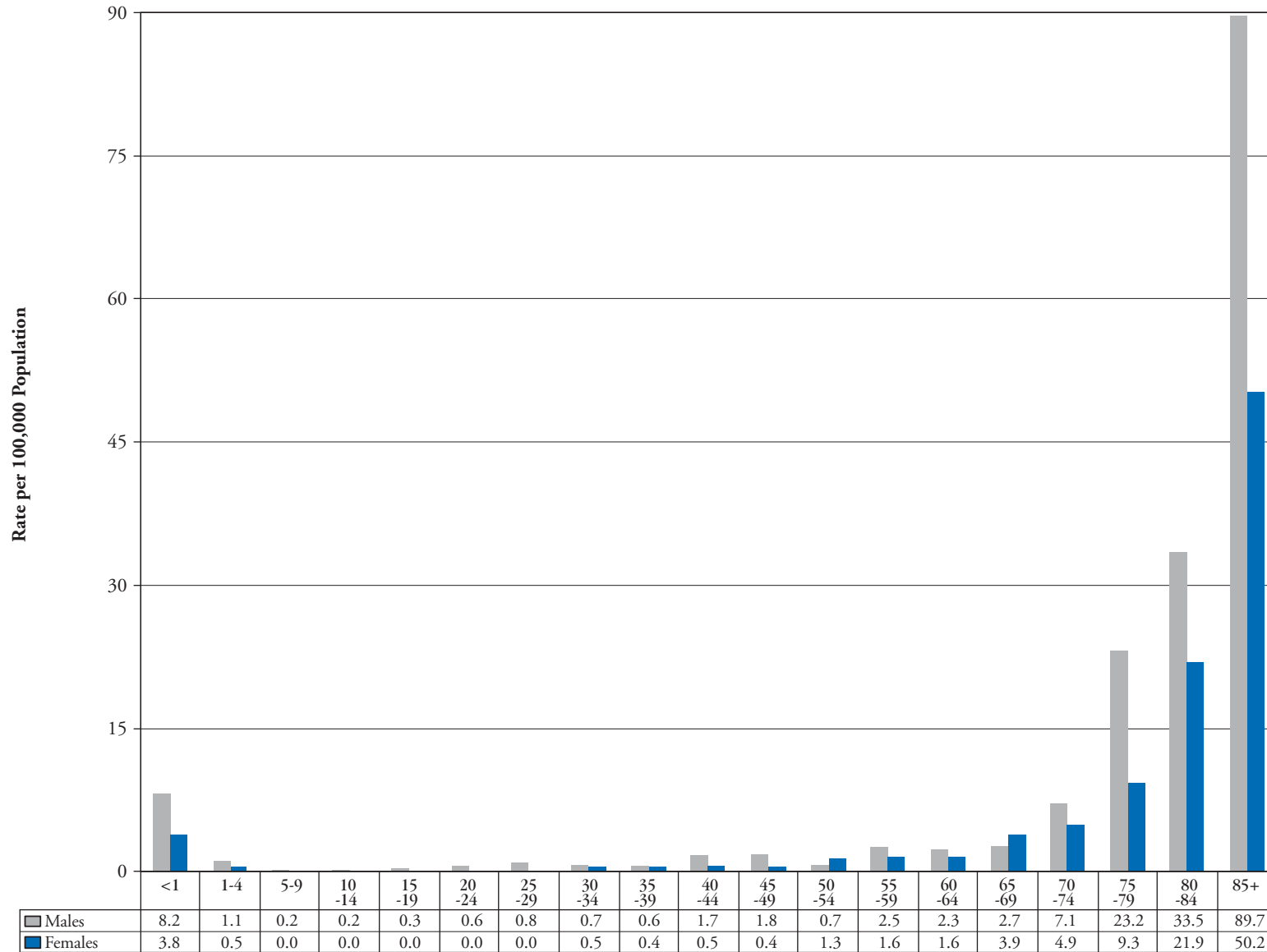
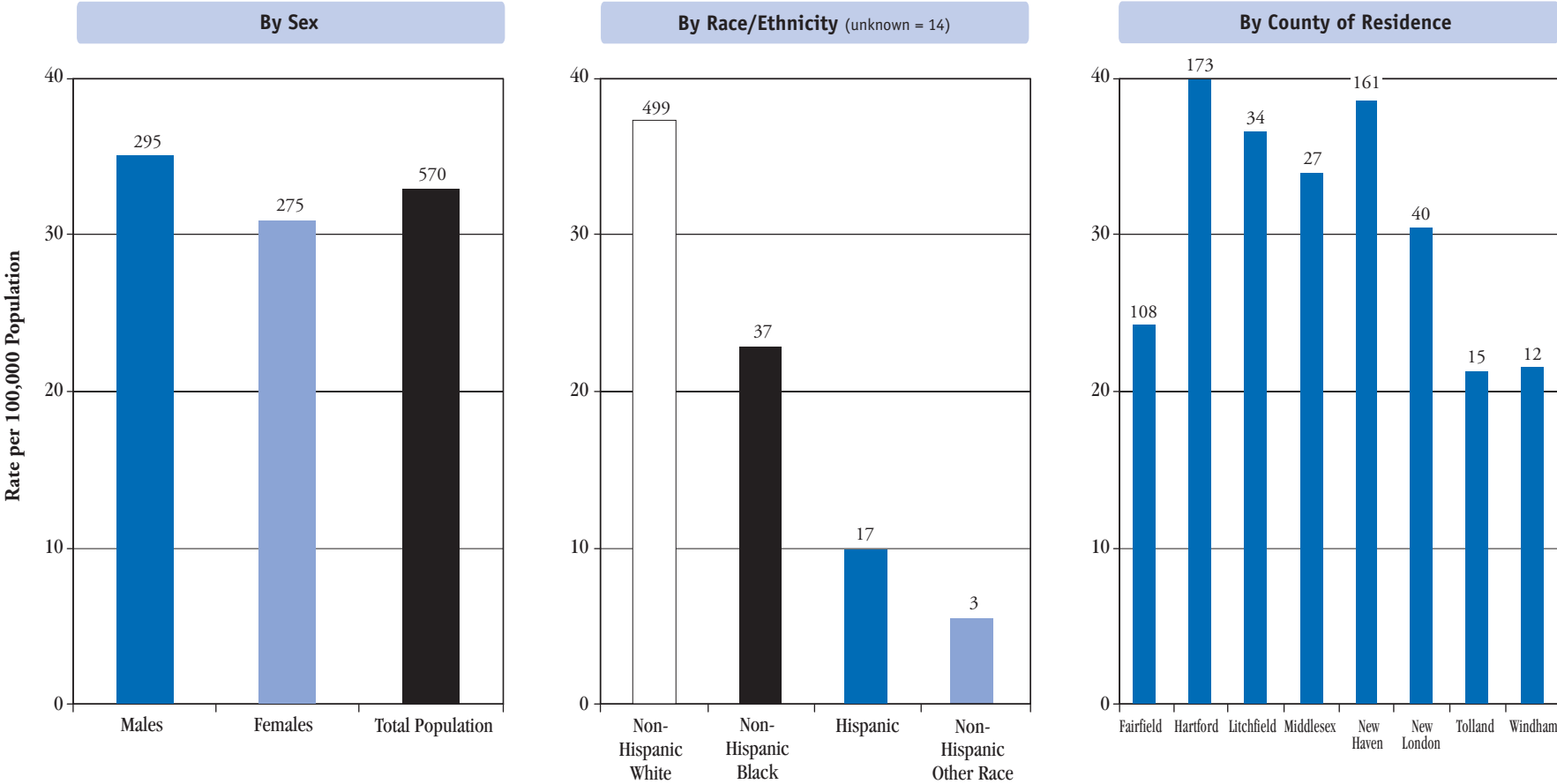


Figure 46
Suffocation Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

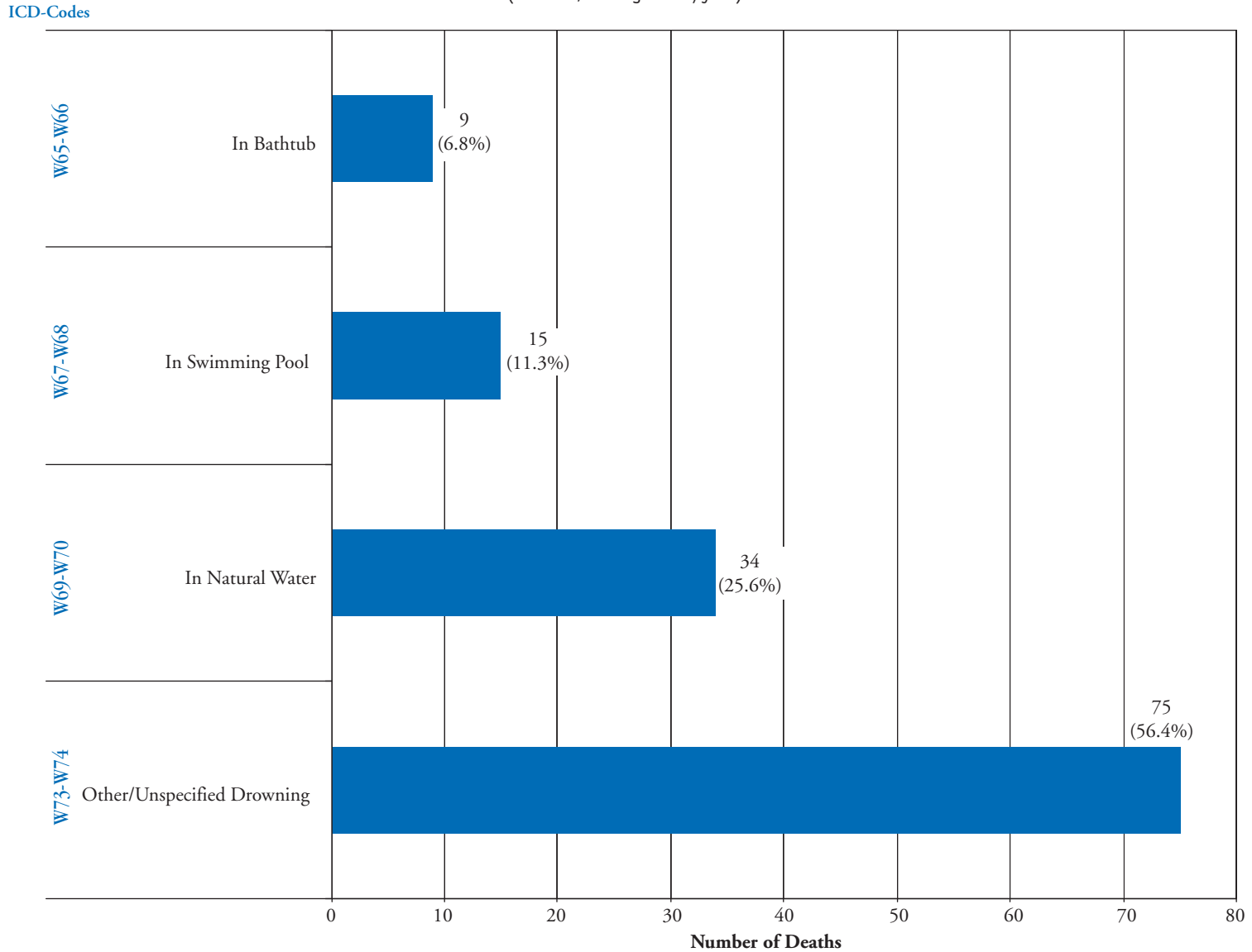


Drowning Deaths

Drowning Deaths

- Unintentional drowning deaths accounted for 133 fatalities between 2000 – 2004, for an average of 27 drownings per year in Connecticut. Circumstances of drownings were not identified on the death certificate in over half of the cases; of the remaining cases, 25.6% occurred in natural water (lakes, rivers, ocean, streams), 11% occurred in swimming pools, and the remaining 7% took place in a bathtub
- The cities and towns with the highest number of drowning deaths among residents were Hartford (8), Danbury (5), East Hartford (5), Meriden (5), Waterbury (5), Bridgeport (4), Bristol (4), Norwalk (4), Norwich (4) and Windham (4)
- There were 1.5 times more drowning deaths (133) than hospitalizations (91) during the five-year period, which illustrates the lethality of drowning injuries
- Both the number of drowning fatalities and causes were fairly evenly distributed between the under 40 and over 40 year old population (68 or 51.1%, versus 65 or 48.9%, respectively). The highest drowning rates occurred at the two extremes of the lifespan, among infants and young children (<1, and 1 – 4 years) and the elderly (80 – 84, and 85+ years)
- With the sole exception of the 60 – 64 year old age group, males exhibited notably higher death rates from drowning than females in every age group
- Overall, the death rate from drowning was 3 times higher among males (1.2 per 100,000 population) compared to females (0.4 per 100,000 population)
- The Non-Hispanic Black population experienced a drowning rate twice that of the Non-Hispanic White population, and 33% higher than the Hispanic population. There were no drowning deaths among the Non- Hispanic Other Race population
- Windham County suffered the highest drowning death rate in Connecticut during 2000 – 2004 (1.4 per 100,000 population), followed by New London at 1.1 per 100,000 population
 - » Fairfield and New Haven Counties had the lowest rate at 0.6 per 100,000 population, closely followed by Tolland County at 0.7 per 100,000 population
 - » Hartford, Litchfield and Middlesex counties all had a rate of 0.9 per 100,000 population
- In 15% of the drowning cases, the victims were pronounced dead on arrival at the hospital; an additional 23% expired in the emergency department. Place of death was not indicated, however, in over 40% of cases

Figure 47
Unintentional Drowning* Deaths by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 133; average = 27/year)



*ICD-10 Codes: See Appendix

Figure 48
Drowning Death Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 133; average = 27/year)

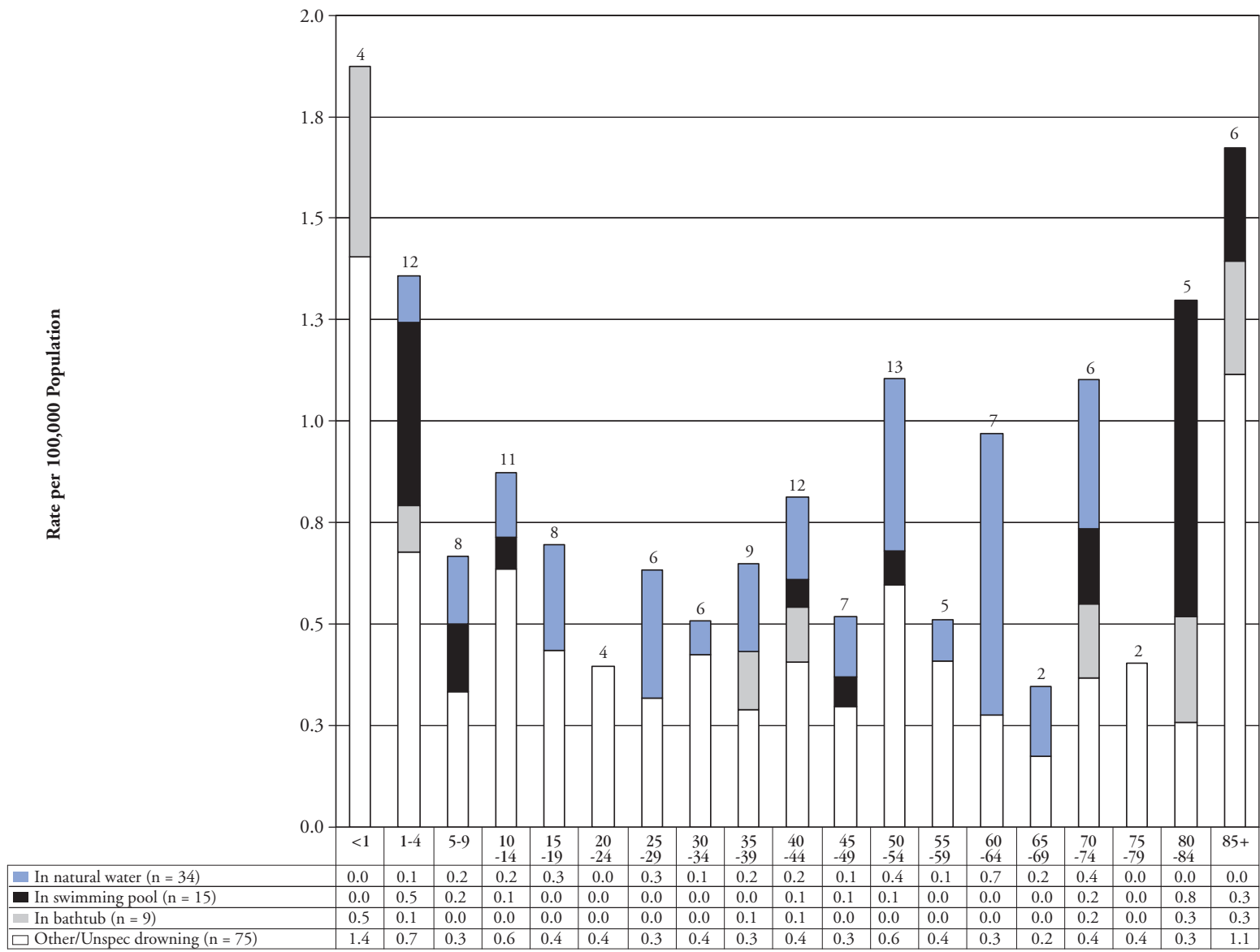


Figure 49
Drowning Death Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 133; average = 27/year)

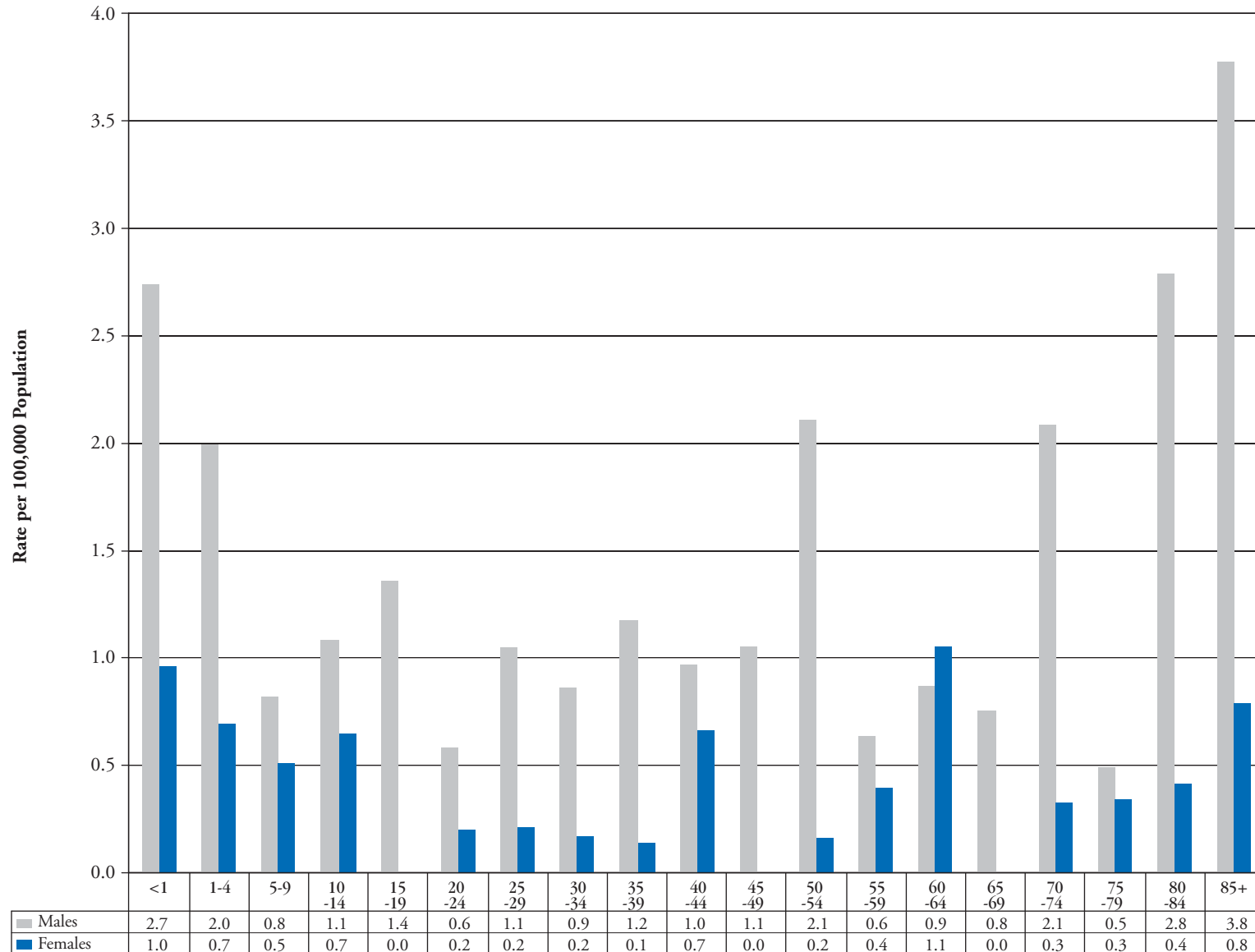
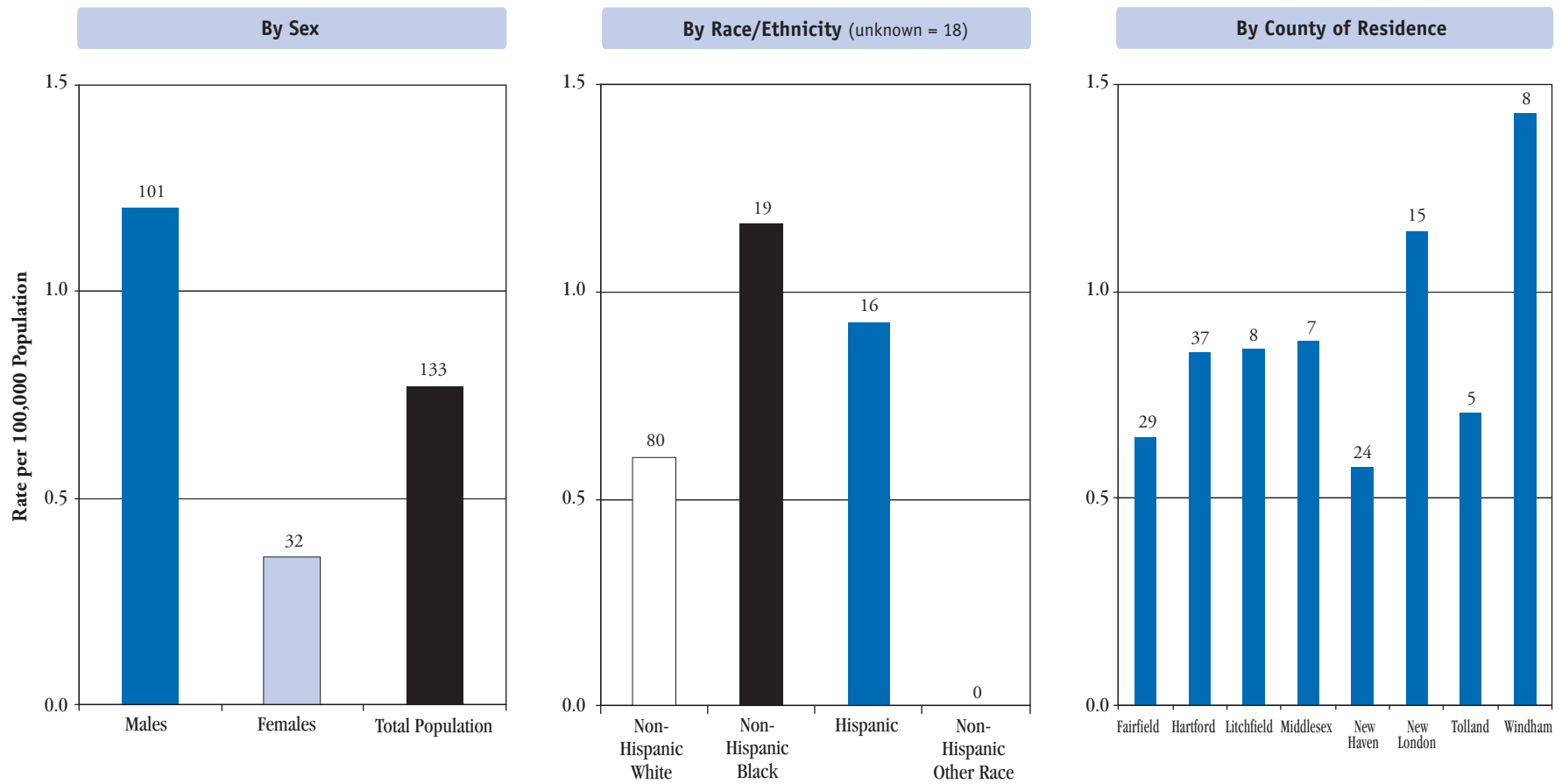


Figure 50
**Drowning Death Rates per 100,000 Population
 by Sex, Race/Ethnicity & County of Residence**
 Connecticut Residents, 2000 - 2004



Struck By/Against Hospitalizations

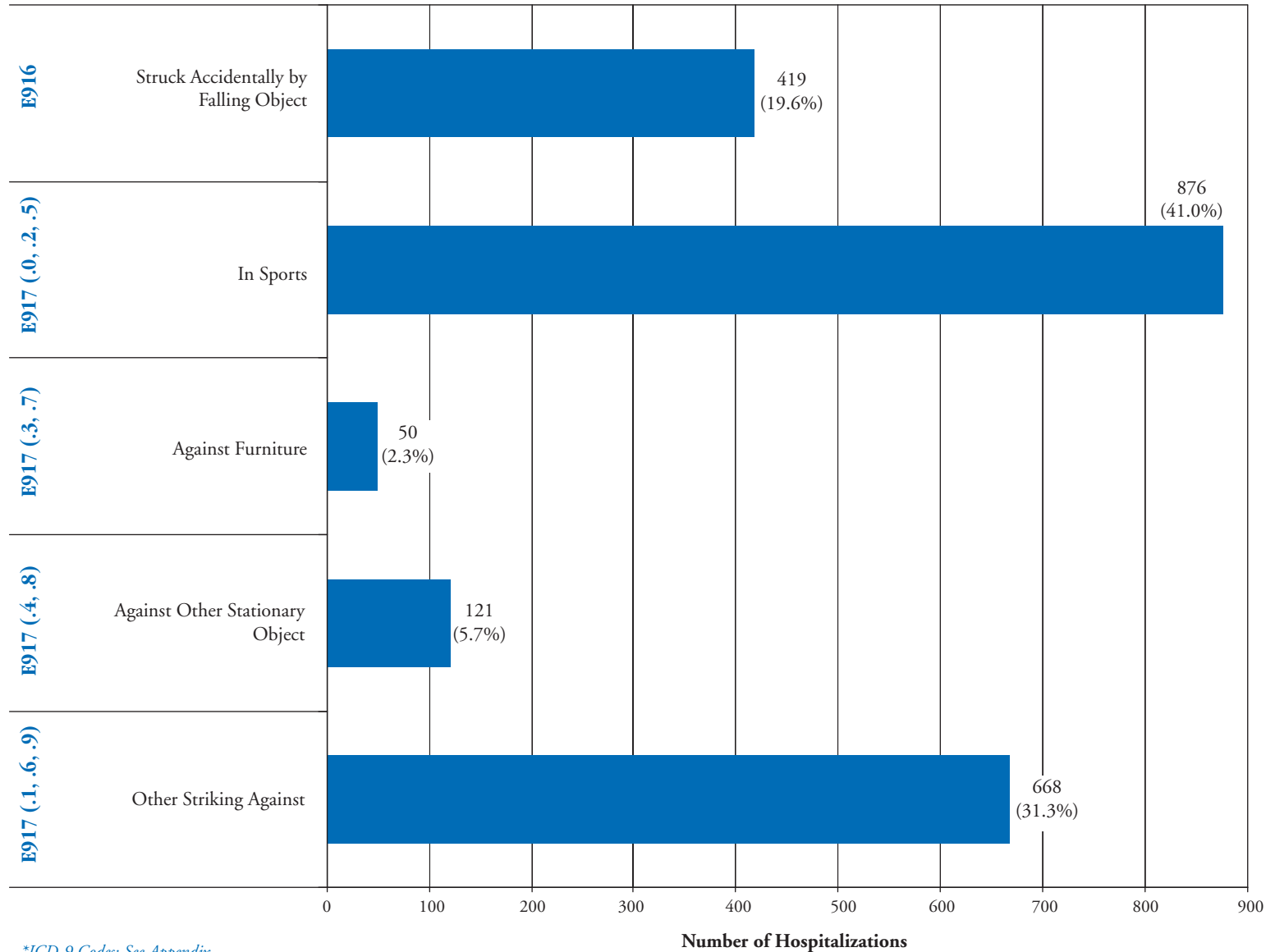
Struck By/Against Hospitalizations

- There were a total of 2,134 “struck by/against” hospitalizations between 2000 – 2004 in Connecticut, for an average of 427 a year
- The majority of these hospitalizations were due to sports-related injuries (41.0%), followed by “other striking against” (31%) - a vague category of limited assistance in determining the necessary preventive measures
- There were 69 times as many struck by/against hospitalizations (2,134) registered compared to deaths (31)-for every 69 patients hospitalized for struck by/against, one fatality was occurred - indicating the low lethality of this kind of injury compared to other injuries
- Children and teens 10 – 19 years of old were among the highest rates of any population age group, which was consistent with sports-related injuries being the primary mechanism for this type of injury
- For the elderly 65+ and older, striking “against furniture or other objects” took on added importance as a cause of injury
- The “other striking against” category appeared consistently high across the lifespan
- Males consistently demonstrated higher hospitalization rates than females for this type of injury—until reaching 75+ years of age
- The greatest difference was seen in the 35 – 39 year old group, where the male rate (22.6 per 100,000 population) was nine times that of the females (2.5 per 100,000 population); between the ages of 20 – 29, the male rate was 8.5 times higher than for females
- For the overall population, males (19.6 per 100,000 population) exhibited a hospitalization rate over 3.5 times that of females (5.5 per 100,000 population)
- The rates by race/ethnicity varied only minimally (11.4 – 13.2 per 100,000 population), except for Non-Hispanics of Other Races (18.9 per 100,000 population), whose rate was 65% higher than the rate for Hispanics (11.4 per 100,000 population)
- The distribution of rates by county of residence showed relatively little variation, ranging from 9.9 per 100,000 for Middlesex County to 14.2 per 100,000 population for New Haven County
- Over three-quarters (76.2%) of struck by/against injuries were admitted to the hospital through the emergency department, with over 80% being discharged to the home
- The source of payment was evenly distributed, with commercial insurance covering 38%, followed by Medicaid and Medicare at 18.7% and 17.0%, respectively, the rest being charged to Worker’s Compensation (14.5%) and Self-Pay (10.8%)
- Of the 2134 struck by/against hospitalizations, 15(0.7%) patients expired and specific causes were not recorded for one-half of the deaths
- The median length of hospital stay was 2 days
- **For the five-year period, charges for struck by/against hospitalizations were \$26,118,150 with an average of \$8,493 per hospital stay**

Figure 51
Unintentional Struck by/Against* Hospitalizations by Mechanism
Connecticut Residents, 2000 - 2004

(n = 2,134; average = 427/year)

ICD-Codes



*ICD-9 Codes: See Appendix

Figure 52
Struck by/Against Hospitalization Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 2,134; average = 427/year)

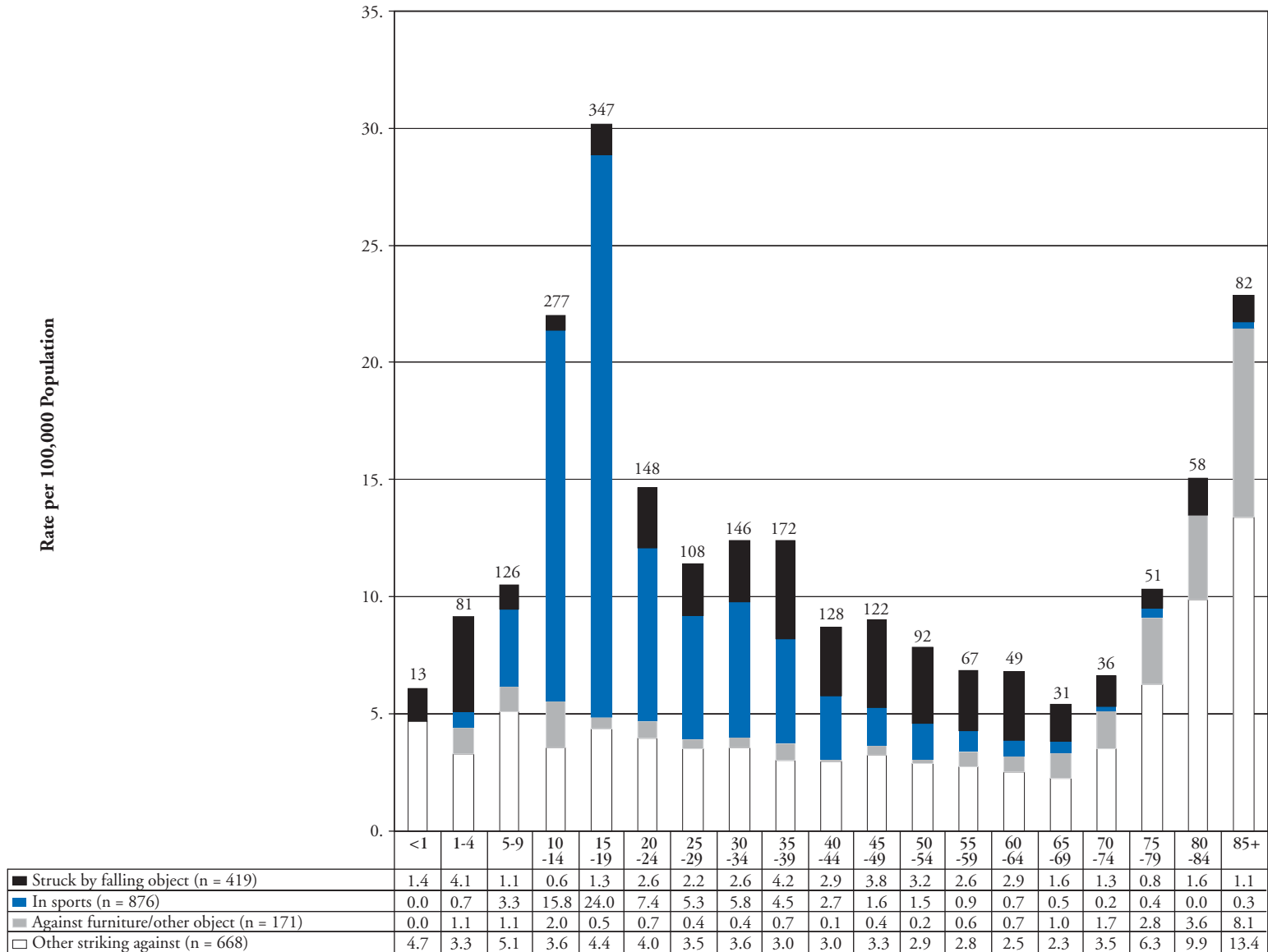


Figure 53
Struck by/Against Hospitalization Rates by Age & Sex
 Connecticut Residents, 2000 - 2004
 (n = 2,134; average = 427/year)

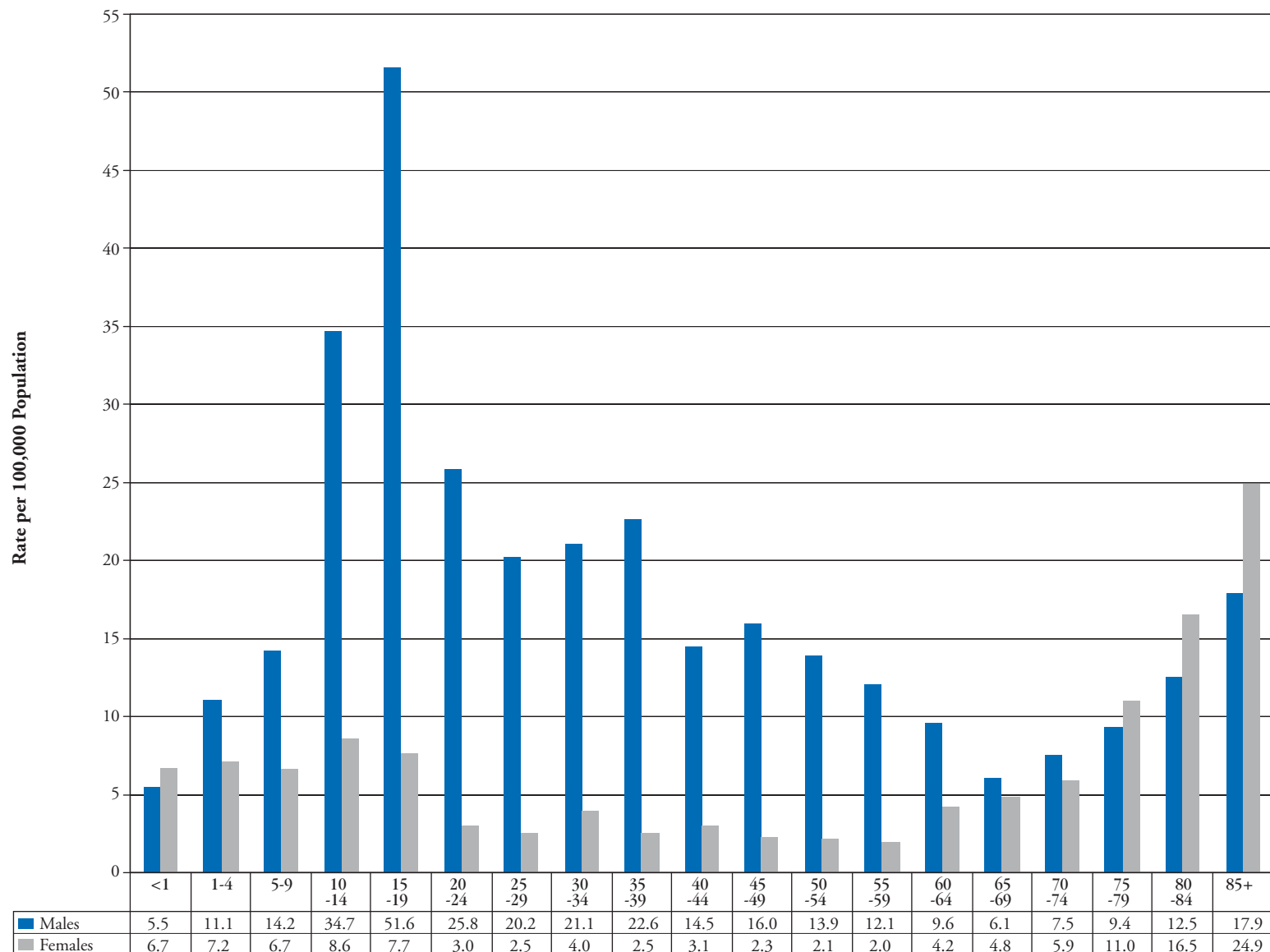


Figure 54
Struck by/Against Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

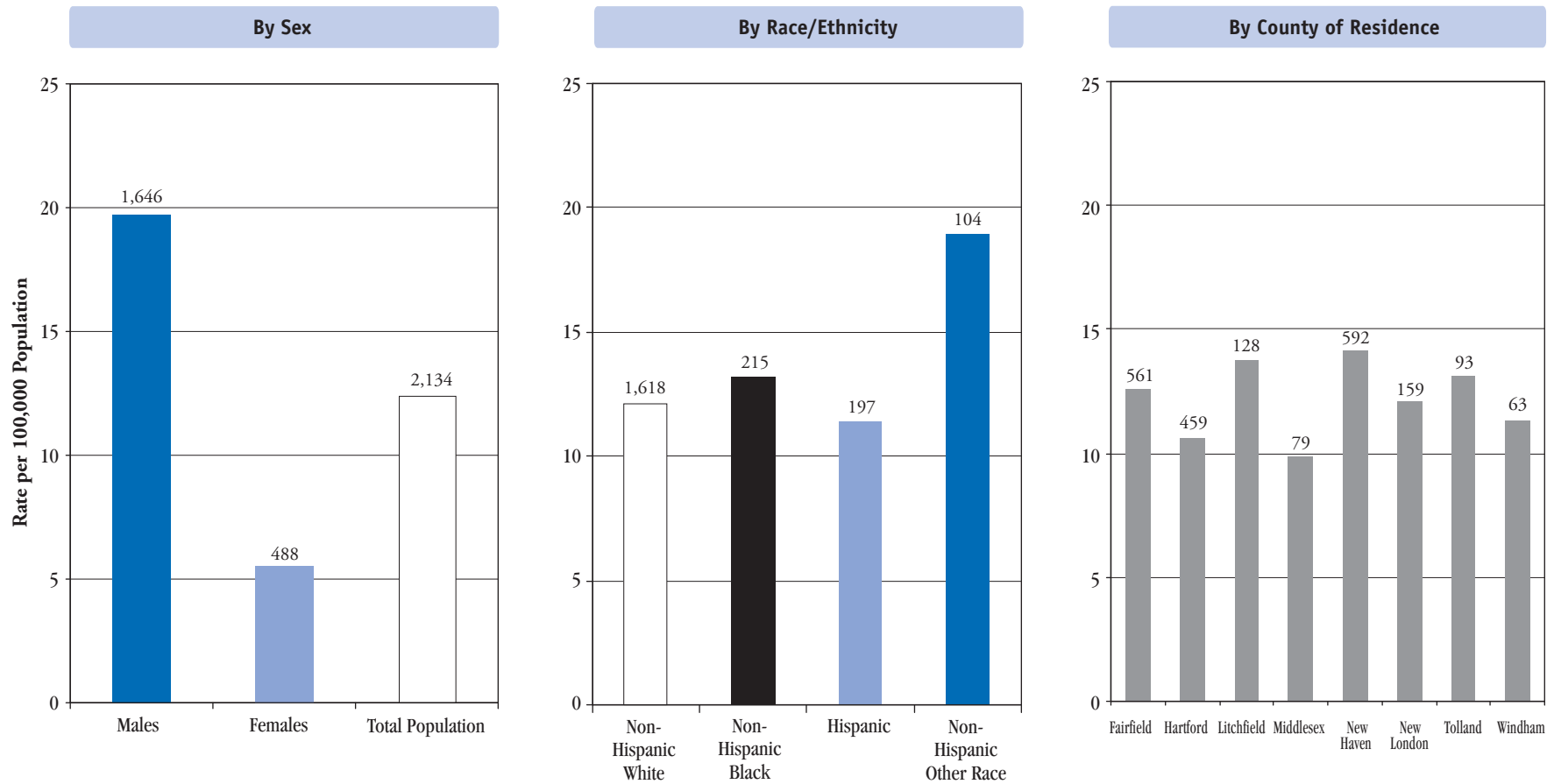
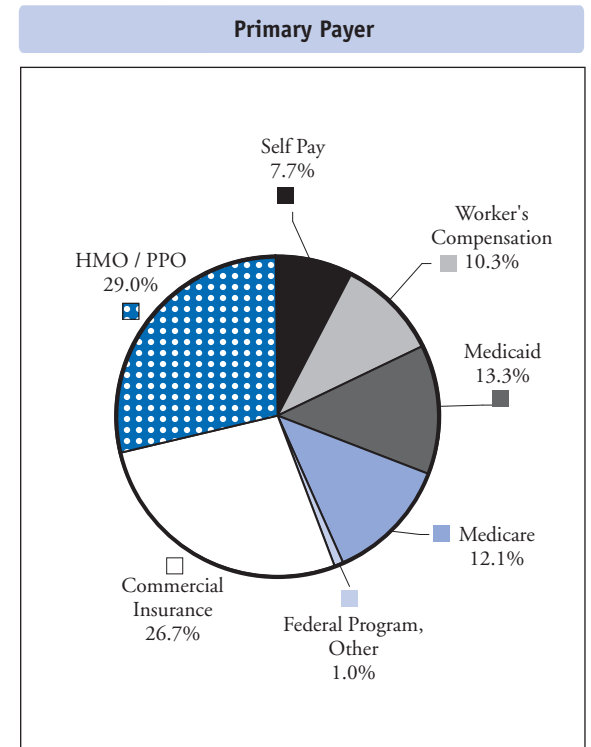
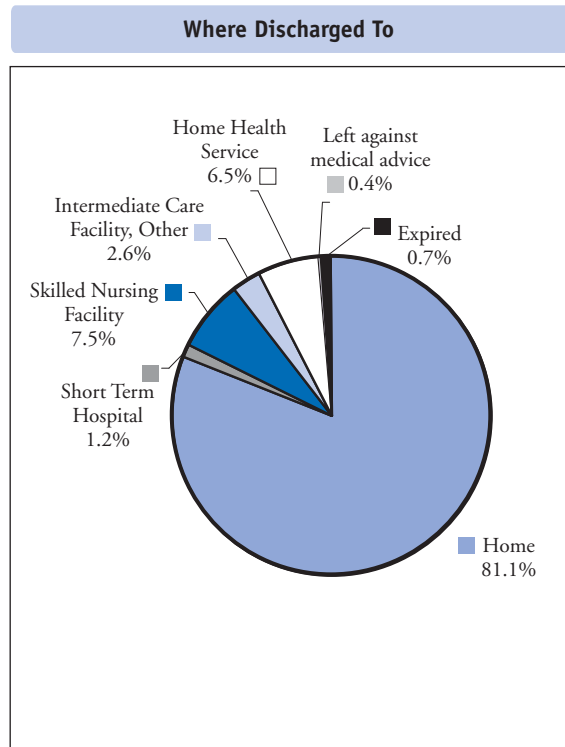
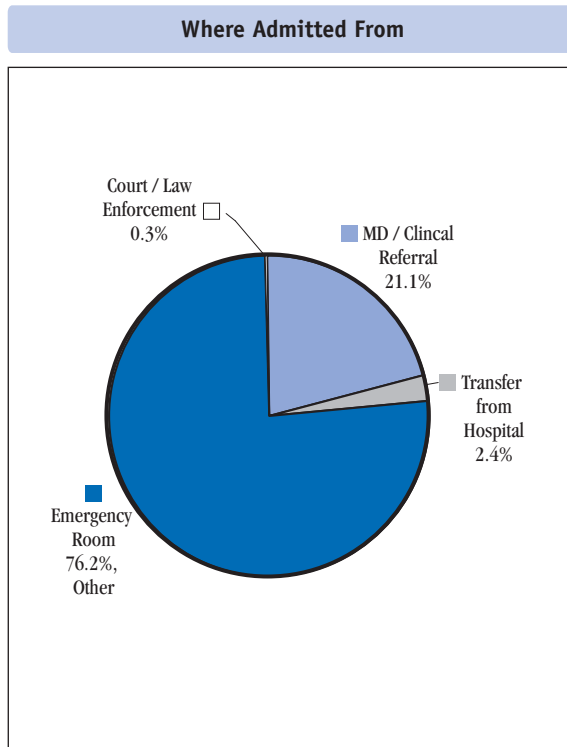


Figure 55
Struck by/Against Hospitalizations by Admission, Discharge & Primary Payer
 Connecticut Residents, 2000 - 2004
 (n = 2,134; average = 427/year)



Traumatic Brain Injury (TBI)

Traumatic Brain Injury (TBI) Deaths

- Close to 2,000 injury deaths in Connecticut involved Traumatic Brain Injuries (TBI) during the period 2000 – 2004. Nearly 75% of all TBI-related deaths were due to only three causes: falls (25.0%), suicides (23.6%) and motor vehicle crashes (23.1%)
- The cities and towns with the highest number of TBI-related deaths among residents were Hartford (103), New Haven (89), Bridgeport (83), Waterbury (73), Stamford (60), New Britain (46), and West Hartford (40)
- The distribution of age-specific rates for TBI-related deaths reflected some of the key characteristics of its principal component parts: the extremely high rates among the elderly (falls), the peak among teens and young adults (motor vehicle crashes and suicide), and the increase in rates in middle age (suicide)
- Males registered a TBI-related death rate roughly 3 – 5 times higher than females for every age group, and for the overall population, male death rates from TBI were three times higher than females
- Non-Hispanic Whites and Blacks had very similar death rates from TBI (11.1 and 10.9, respectively), rates that were approximately four times the rate of Non-Hispanics of Other Races, and around 35% higher than among the Hispanic population
- Death rates by county of residence showed little variation in their distribution, ranging from 9.9 per 100,000 population in Fairfield and Tolland Counties to 12.1 and 12.3 per 100,000 population in Litchfield and New London Counties, respectively
- In nearly half of all TBI-related deaths, death was pronounced in the hospital for either inpatient (38.1%) or emergency department (10.8%) visits

Figure 56
Traumatic Brain Injury Deaths by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 1,931; average = 386/year)

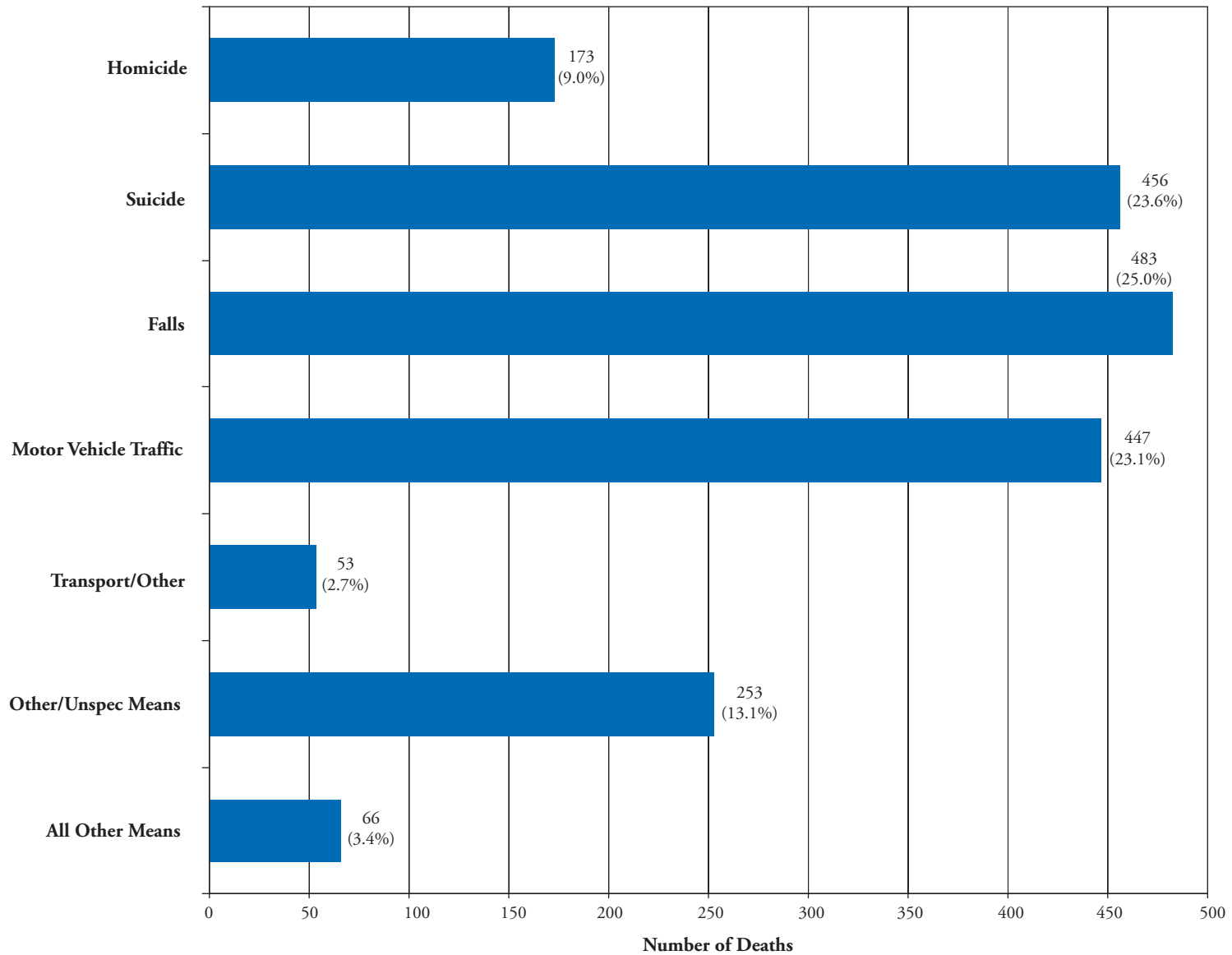


Figure 57
TBI Death Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 1,931; average = 386/year)

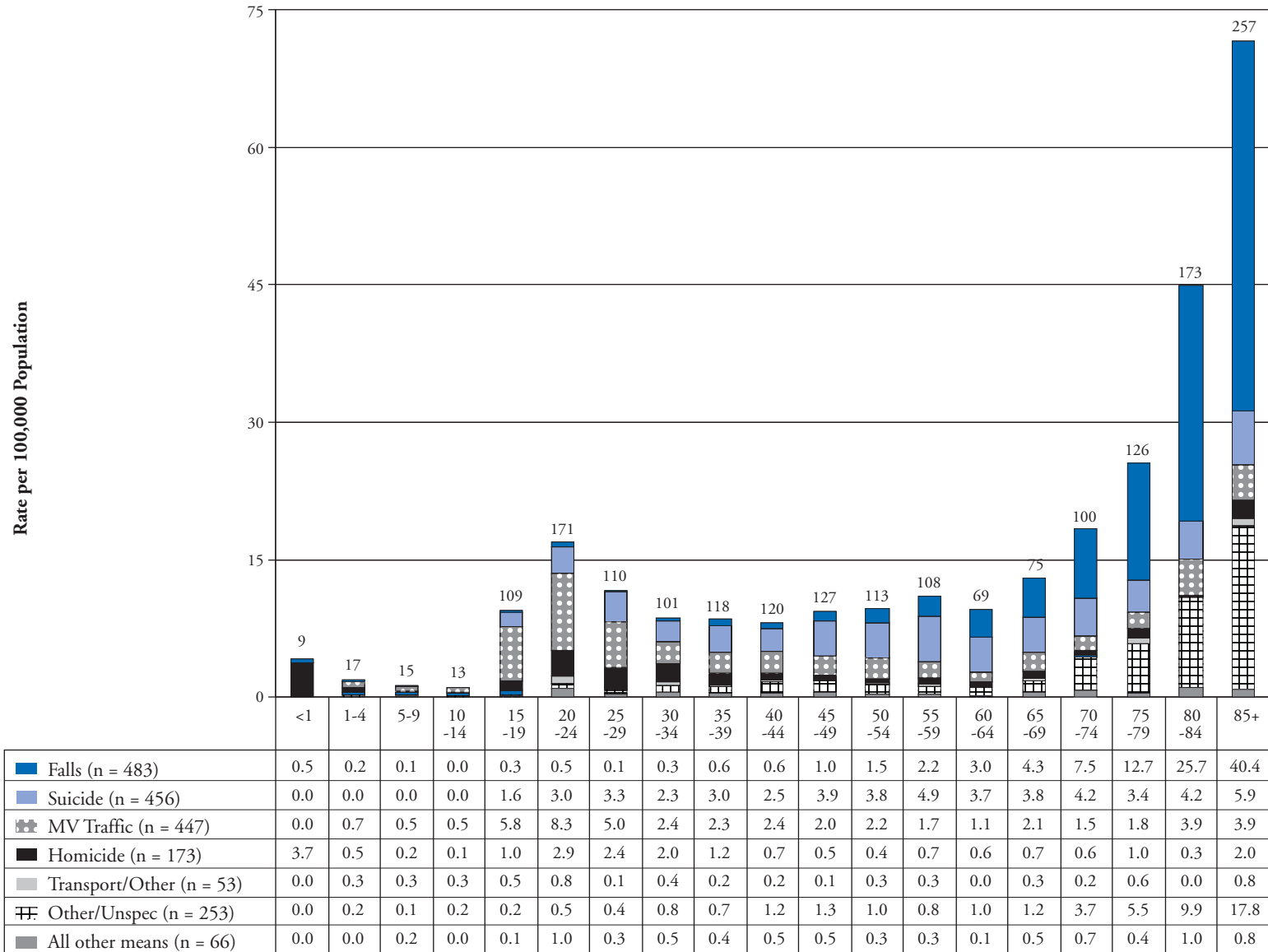


Figure 58
TBI Death Rates by Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 1,931; average = 386/year)

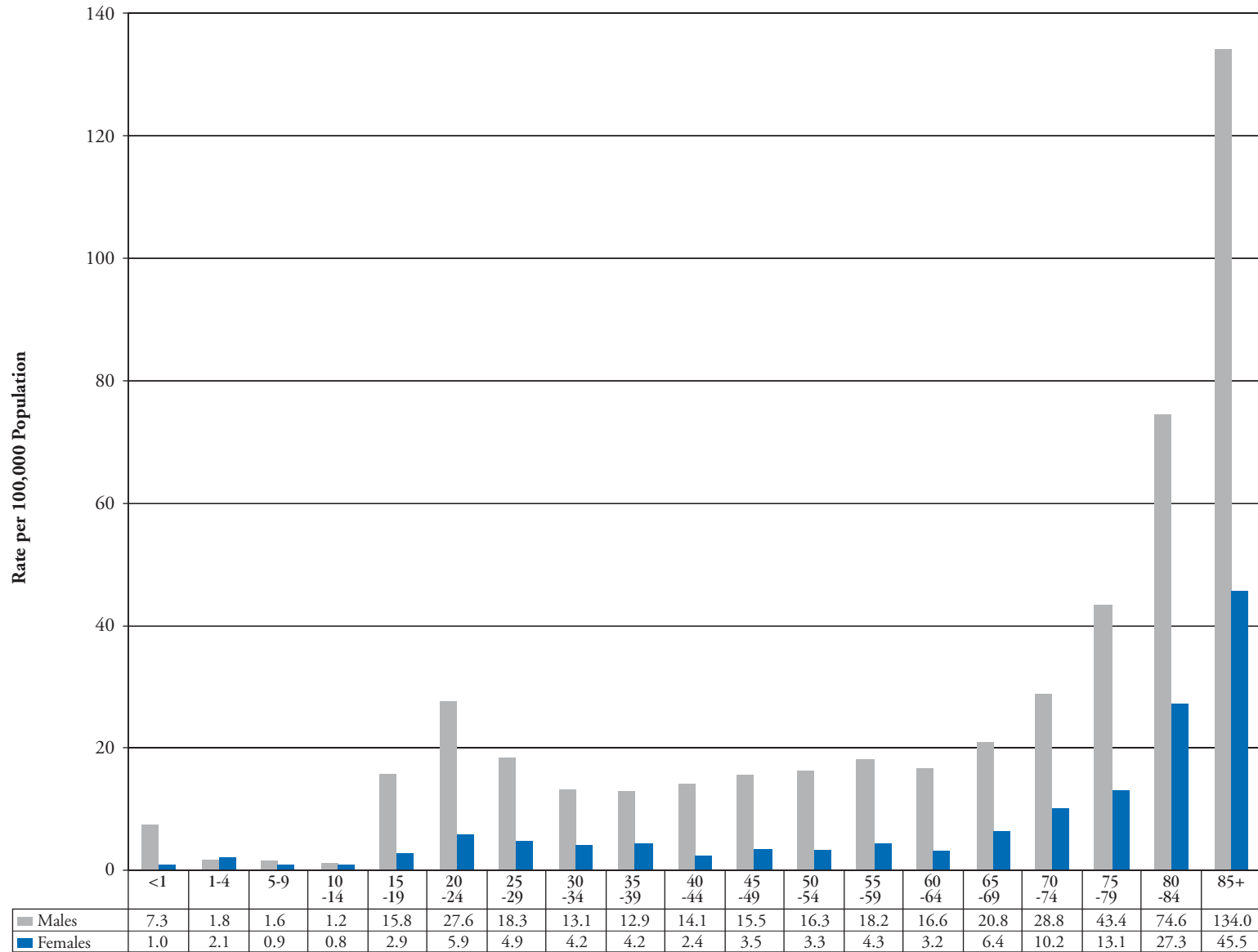
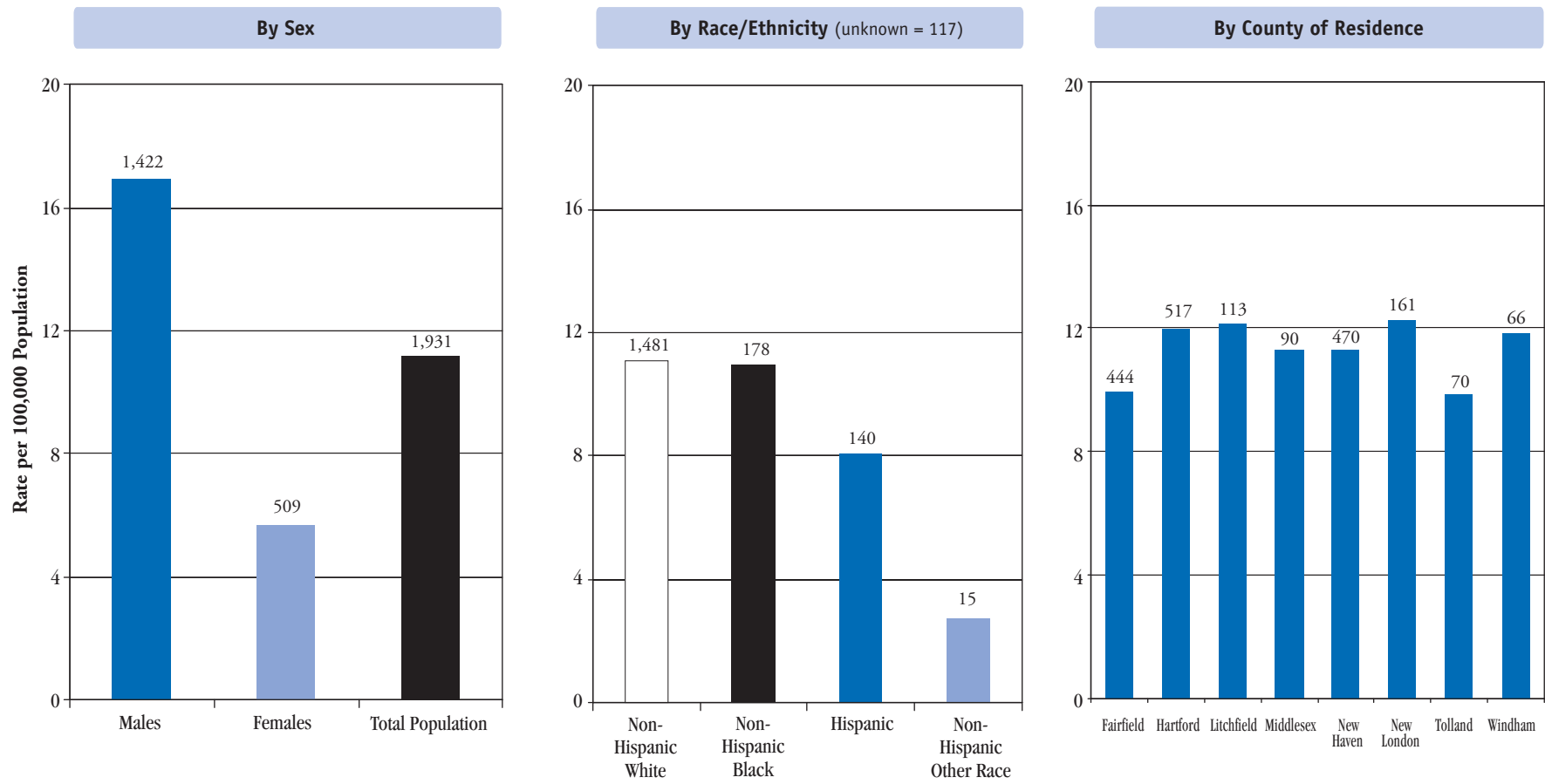


Figure 59
TBI Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004



Traumatic Brain Injury (TBI) Hospitalizations

- Traumatic Brain Injuries (TBI) resulted in 11,278 hospitalizations in Connecticut from 2000 – 2004, or 2,256 a year.
 - » During this period, falls and motor vehicle traffic crashes accounted for 75.0% of all TBI hospitalizations
- Motor vehicle crashes resulted in over eight times as many TBI hospitalizations (3,785) as deaths (447); assaults accounted for nearly four times as many TBI hospitalizations (669) as homicide deaths (173). Overall, there were almost six times as many TBI hospitalizations (11,278) as deaths (1,931)
- Hospitalization rates for TBI were considerably higher, and followed an age-distribution pattern very similar to that of TBI deaths
- Males had higher TBI hospitalization rates than females for every age group across the entire lifespan
- The difference between rates for males and females increased between the <1 year age group up to 25 – 29 years (from 1.3 to 3.7 times higher for males than for females), then decreased from 30 – 34 years on (from 3.4 to 1.2 times higher for males)
 - » For the overall population, males exhibited a TBI hospitalization rate (85.3 per 100,000 population) that was close to two times higher than the rate for females (46.4 per 100,000 population)
- Non-Hispanic Whites and Blacks had similar TBI hospitalization rates at 63.6 and 64.2 per 100,000 population, respectively
 - » The rate for Hispanics was slightly higher at 69.2 per 100,000 population
 - » The hospitalization rate for Non-Hispanics of Other Races (95.7 per 100,000 population), however, was 50% higher than for Non-Hispanic Whites
- Hartford County exhibited the highest TBI hospitalization rate in the state (70.0 per 100,000 population), compared to Windham County with the lowest rate at 48.1 per 100,000 population
 - » In general, the eastern part of the state reflected lower rates than those counties to the west
- Close to 90% of TBI hospitalizations were admitted to the hospital through the emergency department and 56% were later discharged to the home
- Of the 11,278 TBI hospitalizations, the patient died in 883 (7.8%) cases - the second highest percentage of inpatient deaths for any injury category after suffocation (9.6%)
- Medicaid and Medicare covered close to one-half of the hospital charges - 16.5% and 29.9%, respectively, while about 40% was covered by commercial insurance (23.6%) along with health maintenance organizations (HMOs) and preferred provider organizations (PPOs) (16.2%), and 9% was charged to Self-Pay
- The median length of hospital stay was three days
- **For the five-year period, the hospitalization charges for TBI were \$312,888,785 with an average of \$12,482 per hospital stay**

Figure 60
Traumatic Brain Injury Hospitalizations by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 11,278; average = 2,256/year)

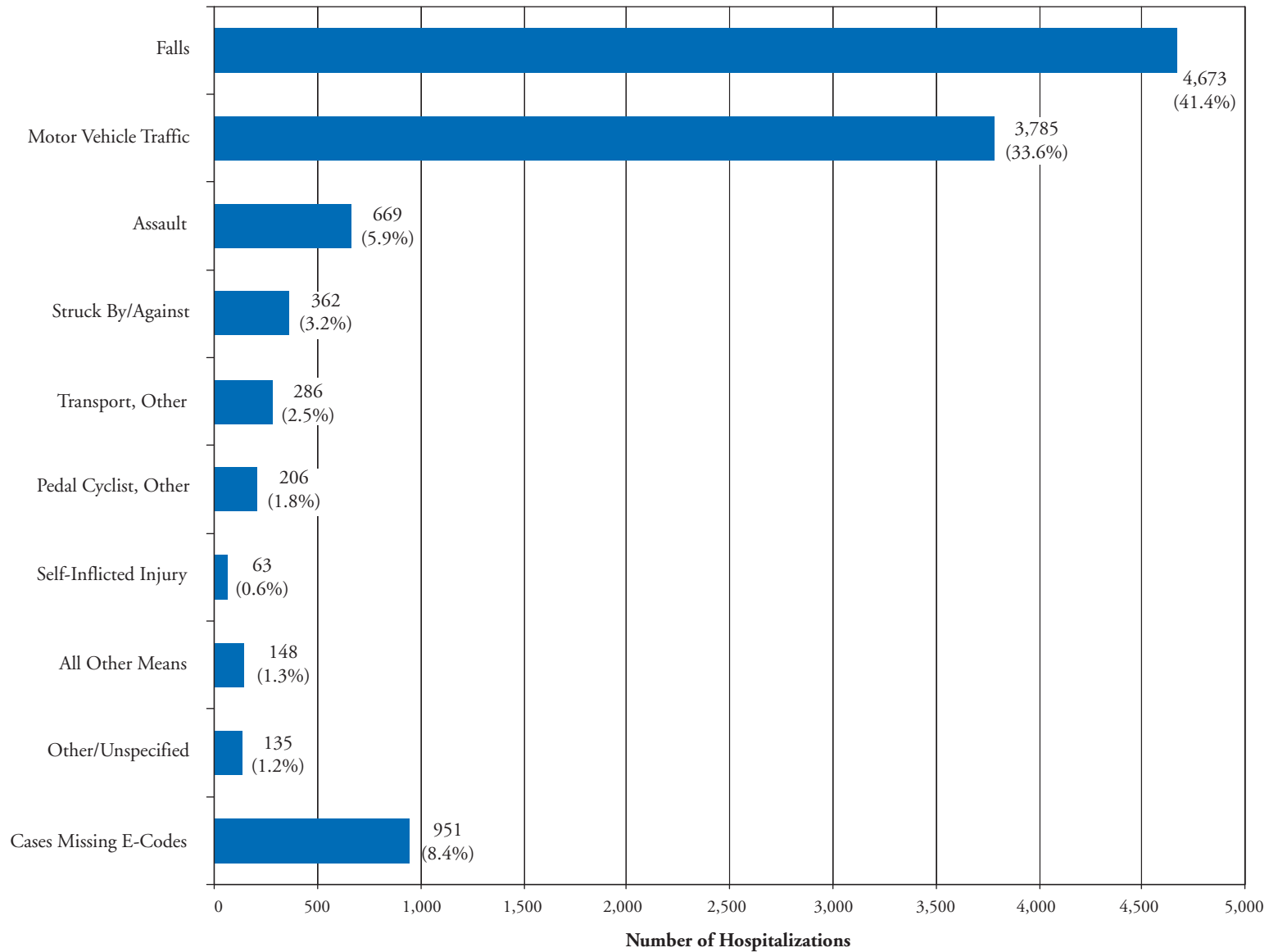


Figure 61
TBI Hospitalization Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 11,278; average = 2,256/year)

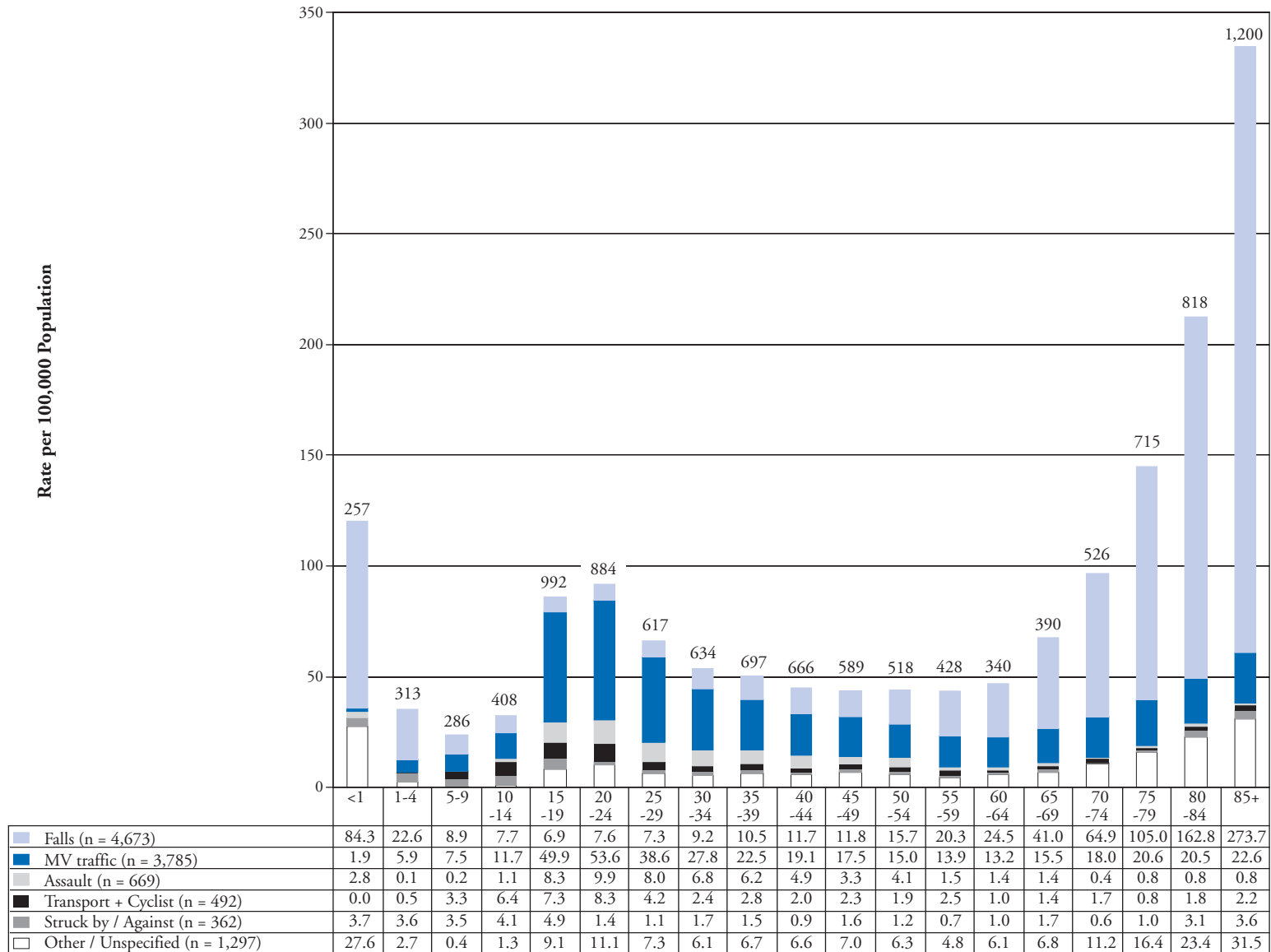


Figure 62
TBI Hospitalization Rates by Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 11,278; average = 2,256/year)

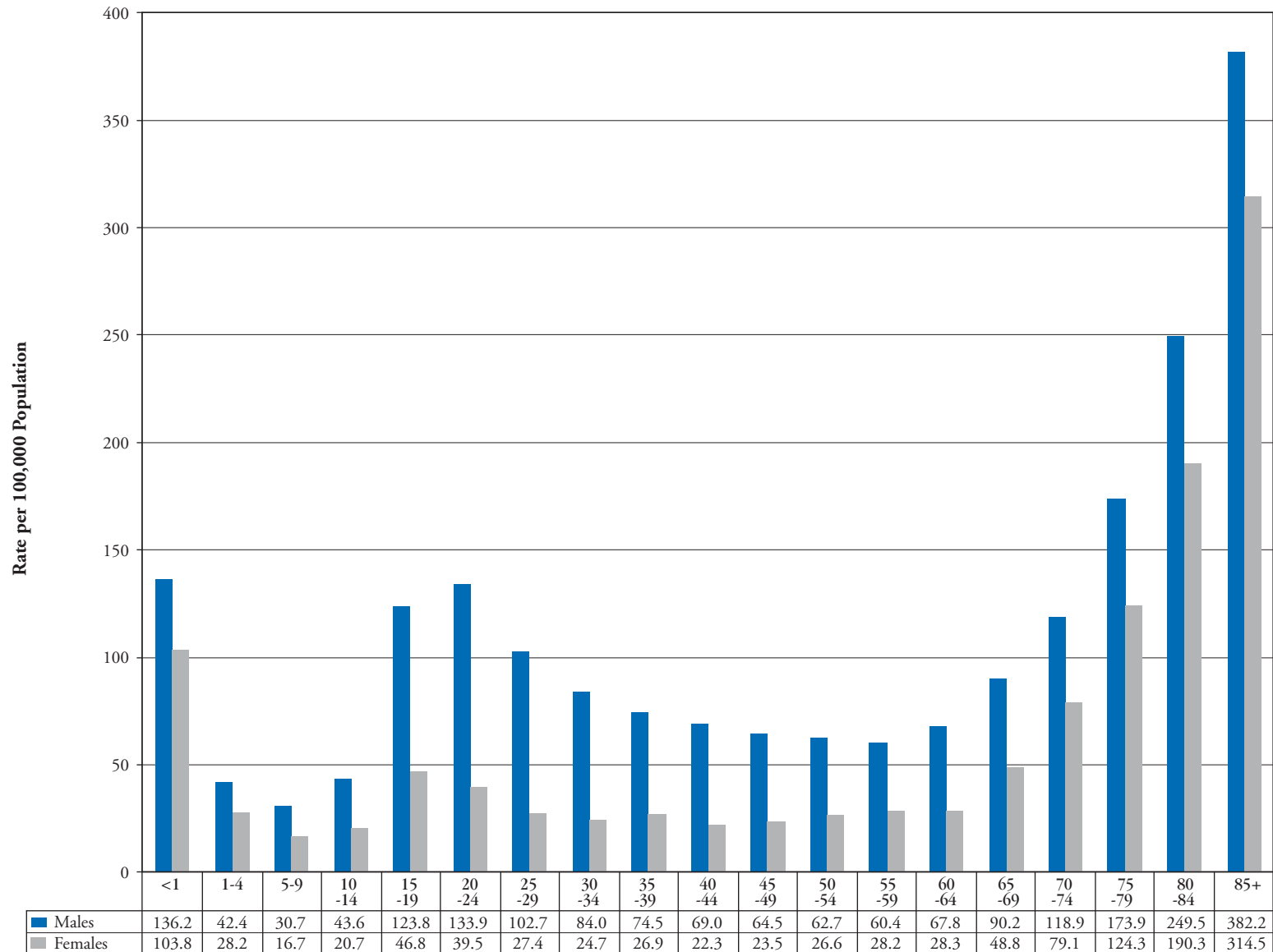


Figure 63
TBI Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

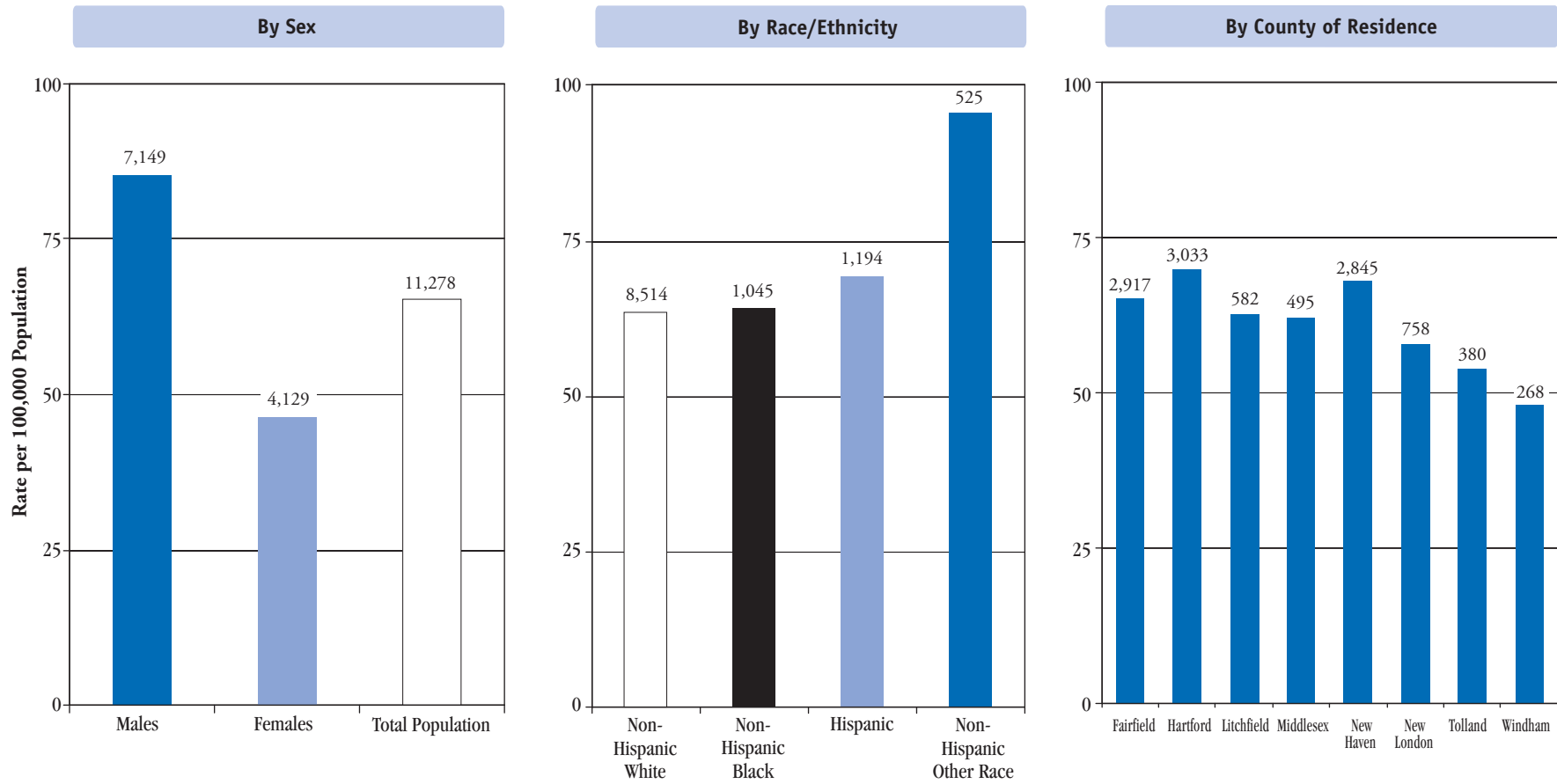
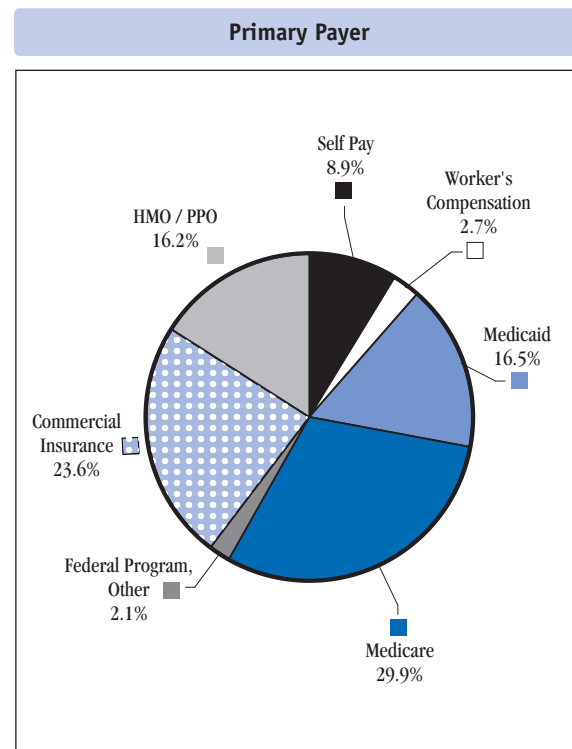
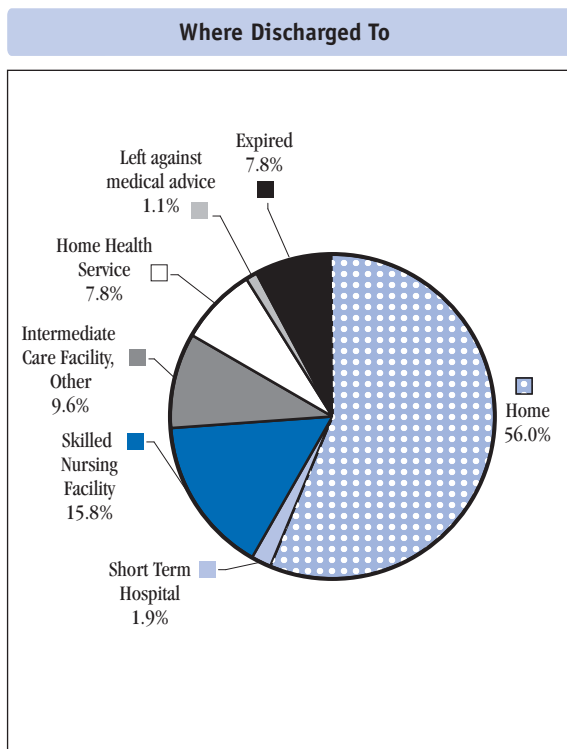
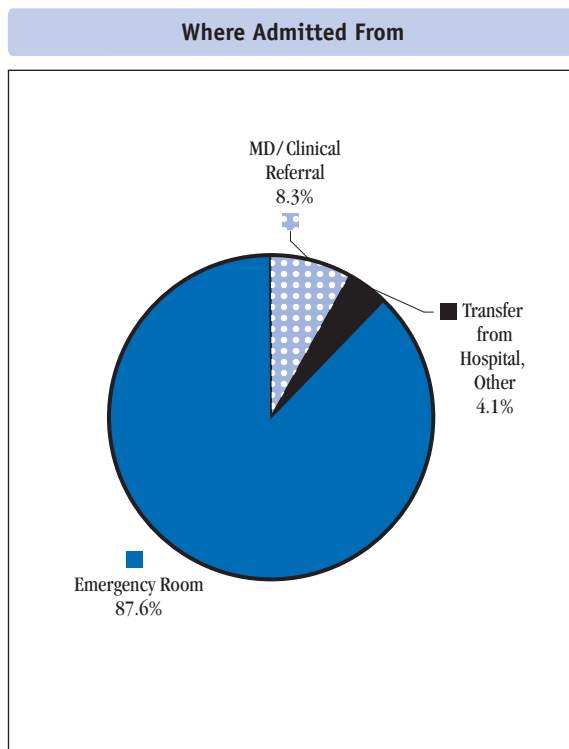


Figure 64
TBI Hospitalizations by Admission, Discharge & Primary Payer
 Connecticut Residents, 2000 - 2004
 (n = 11,278; average = 2,256/year)



Intentional Injury

Intentional Injury

- In Connecticut, 1,907 intentional injury deaths were registered between 2000 – 2004, an average of 381 per year
- About three-fourths (73.2%) of intentional injury deaths were due to suicide, followed by homicide (26.3%) and legal intervention (0.1%)
- More homicides than suicides were recorded for the 5 – 9 year old age group; and except for 20 – 24 years olds there were more suicides than homicides registered for ages 10 to 85+ years
- More intentional deaths were registered for males (78%) than females (22%)
- Non-Hispanic Blacks (16.9 per 100,000 population) had higher rates of intentional injury deaths compared to Non-Hispanic Whites (9.9 per 100,000 population) and Hispanics (10.7 per 100,000 population)
- Intentional injury death rates for the Counties ranged from the lowest, 8.0 per 100,000 population (Tolland County) to the highest, 12.4 per 100,000 (Hartford County)
- There were 9,236 intentional injury hospitalizations recorded in Connecticut between 2000 – 2004, averaging 1,847 a year
- About two-thirds (64.5%) of intentional injury hospitalizations were caused by self-inflicted or attempted suicide, followed by assault (34.9%) and legal intervention (0.3%)
- More assault related hospitalizations than self-inflicted or attempted suicides were registered for ages <1 - 9 years and 20-24 years, and there were more self-inflicted hospitalizations than assault for ages 10-19 years and 25 to 85+ years
- More intentional hospitalizations were recorded for males (57%) than females (43%)
- Non-Hispanic Blacks (108.5 per 100,000 population) experienced higher rates of intentional injury hospitalizations compared to Non-Hispanic Whites (42.5 per 100,000 population) and Hispanics (83.6 per 100,000 population)
- New Haven County (61.3 per 100,000 population) and Hartford County (60.2 per 100,000 population) had the highest intentional injury hospitalization rates, while Tolland County (31.9 per 100,000 population) had the lowest
- One fatality was recorded for every five persons hospitalized for intentional injuries
- The average length of hospital stay for intentional injuries was two days
- **For the five-year period, the total hospitalization charges for intentional injuries were \$11,257,495 with an average of \$7,767 per hospital stay**

Figure 65
Intentional Injury Death Rates by Mechanism & Age Group
Connecticut Residents, 2000 - 2004
 (n = 1,907; average = 381/year)

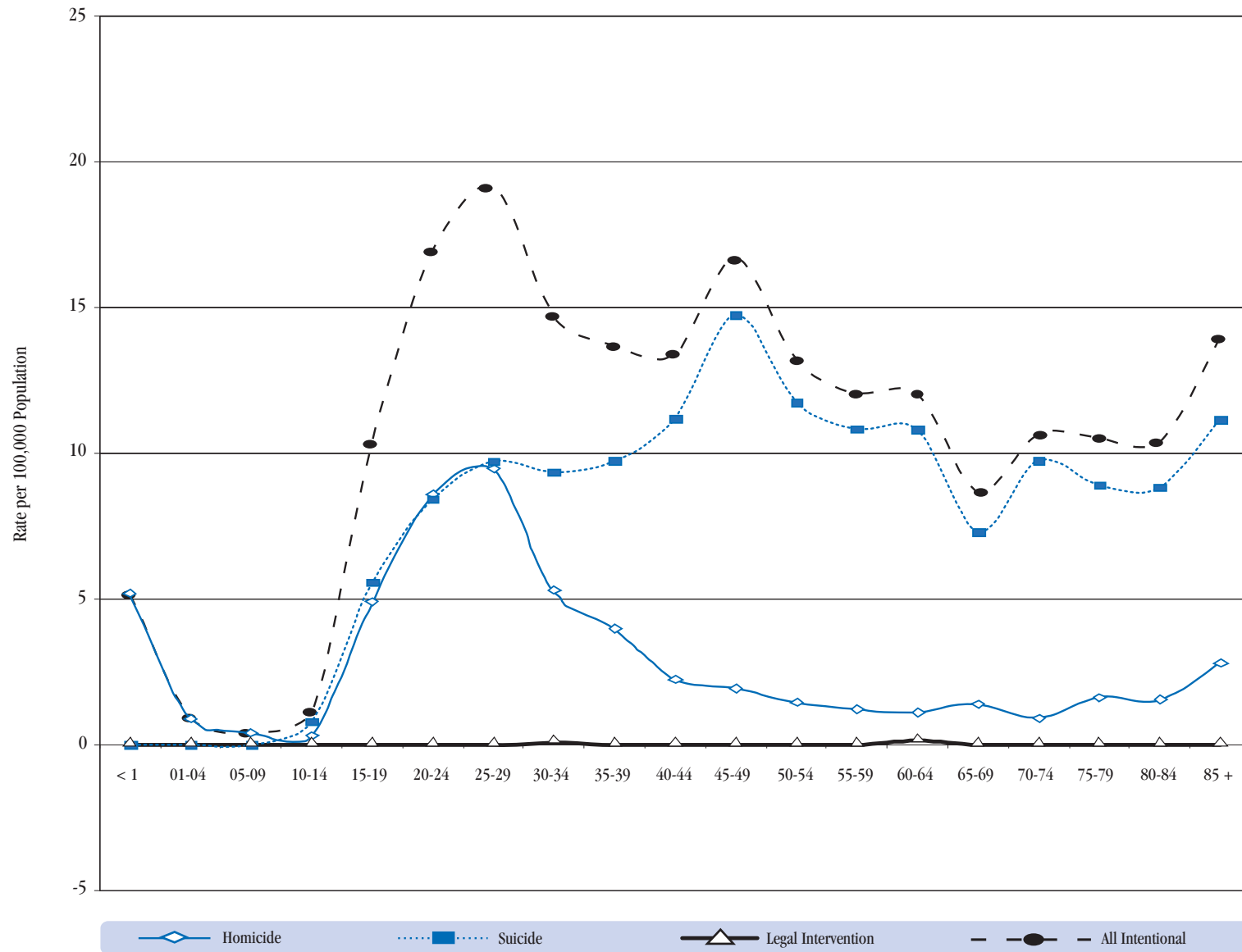


Figure 66
Intentional Injury Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

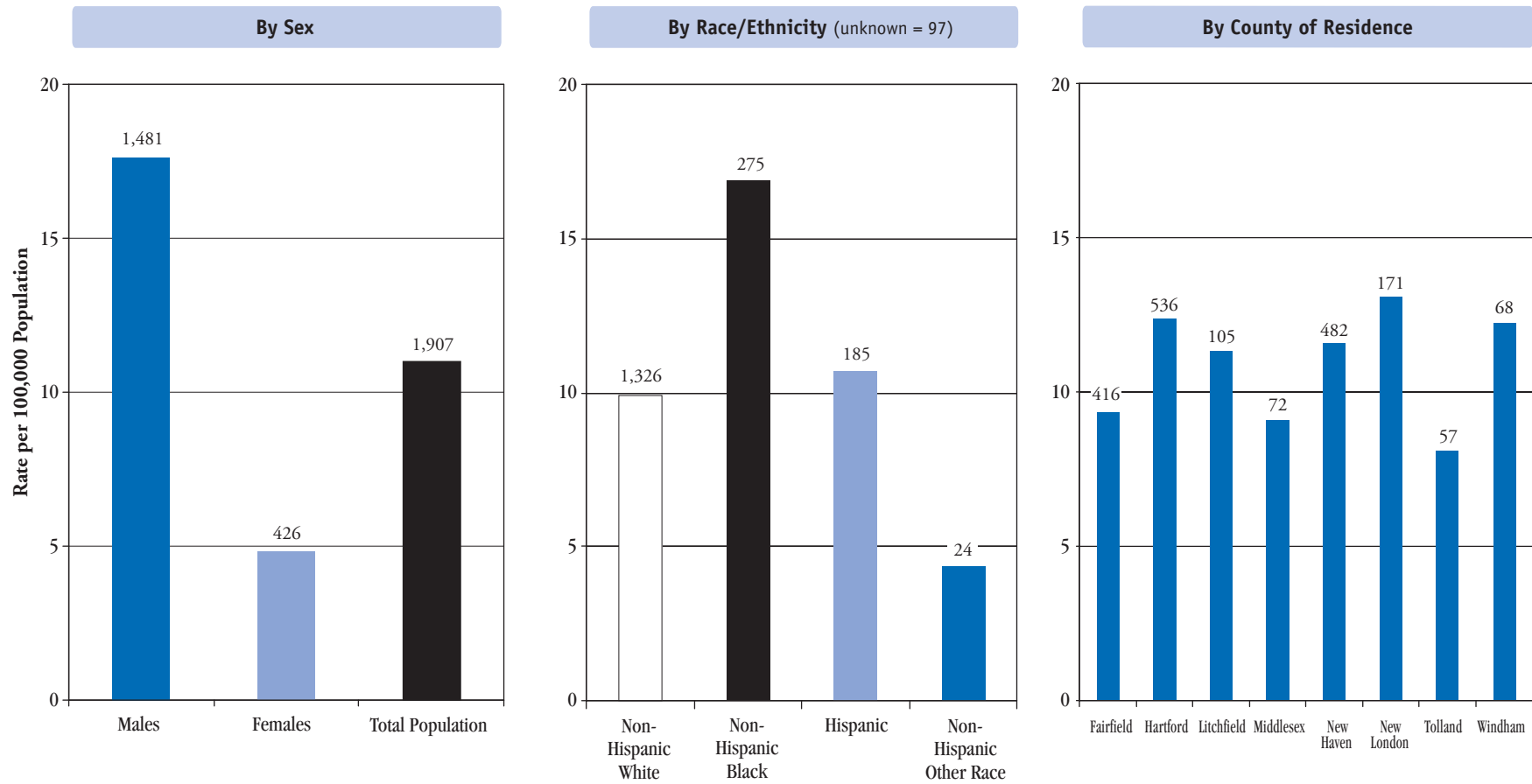


Figure 67
Intentional Injury Hospitalization Rates by Mechanism & Age Group
 Connecticut Residents, 2000 - 2004
 (n = 9,236; average = 1,847/year)

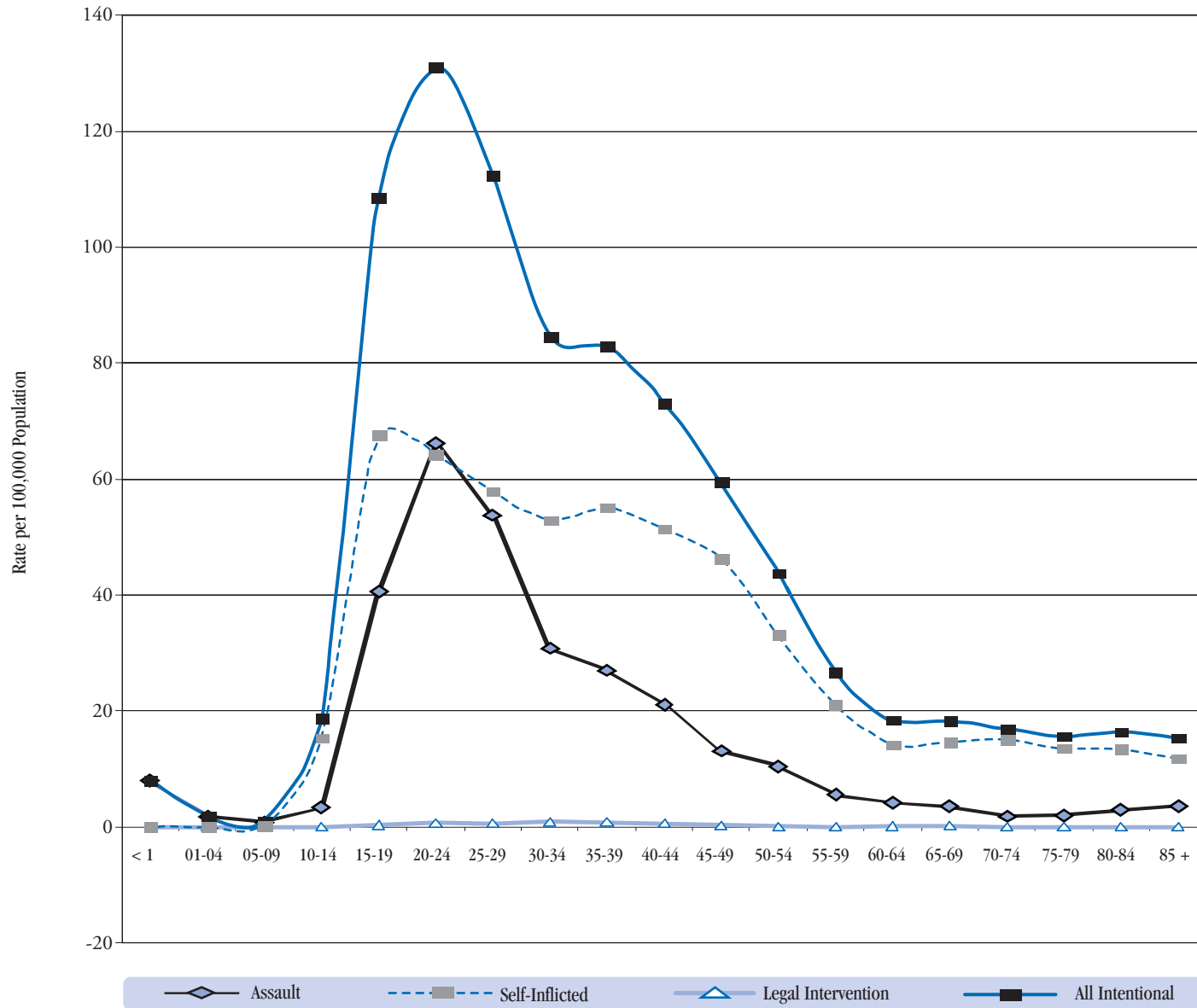
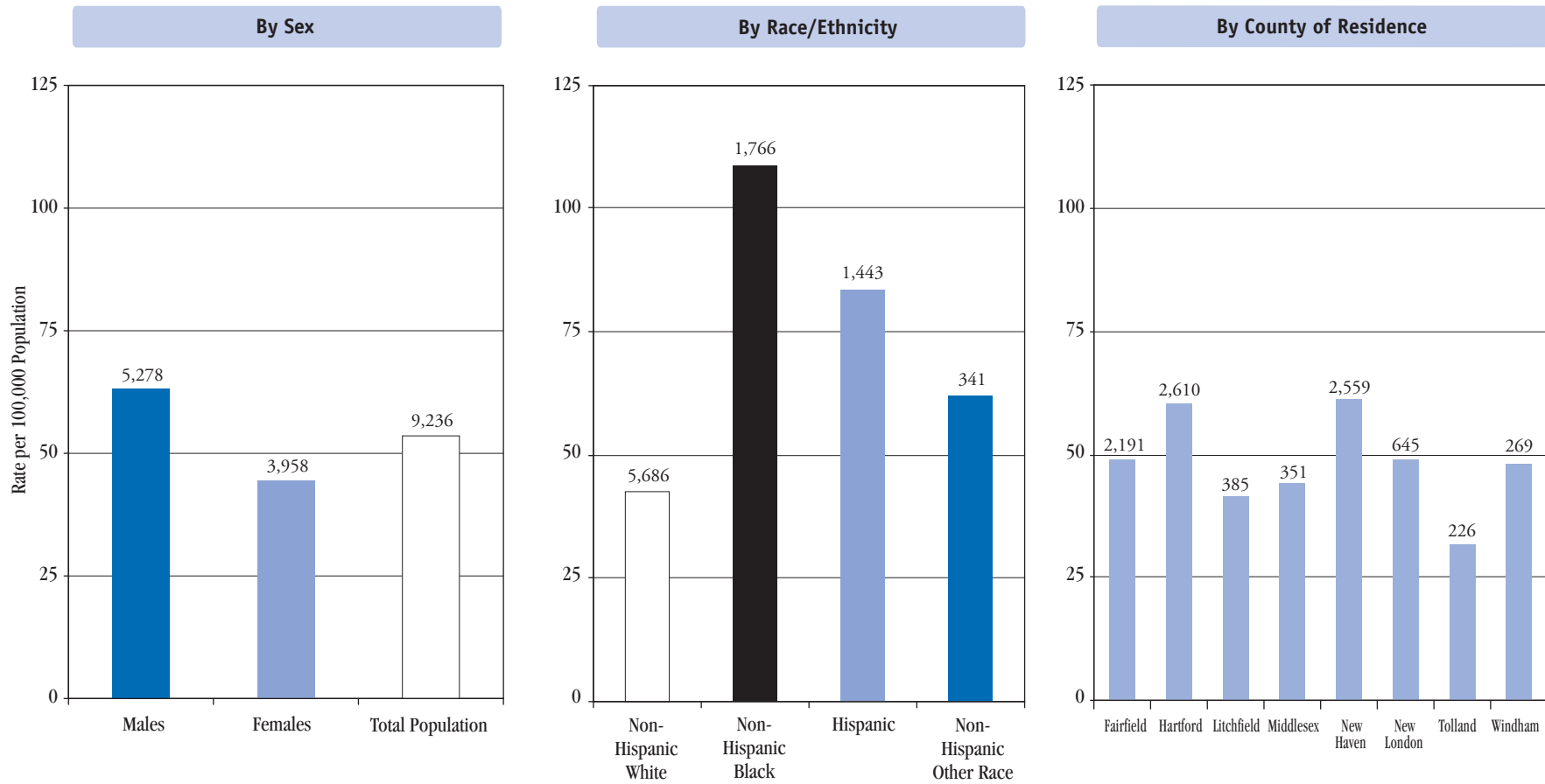


Figure 68
Intentional Injury Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

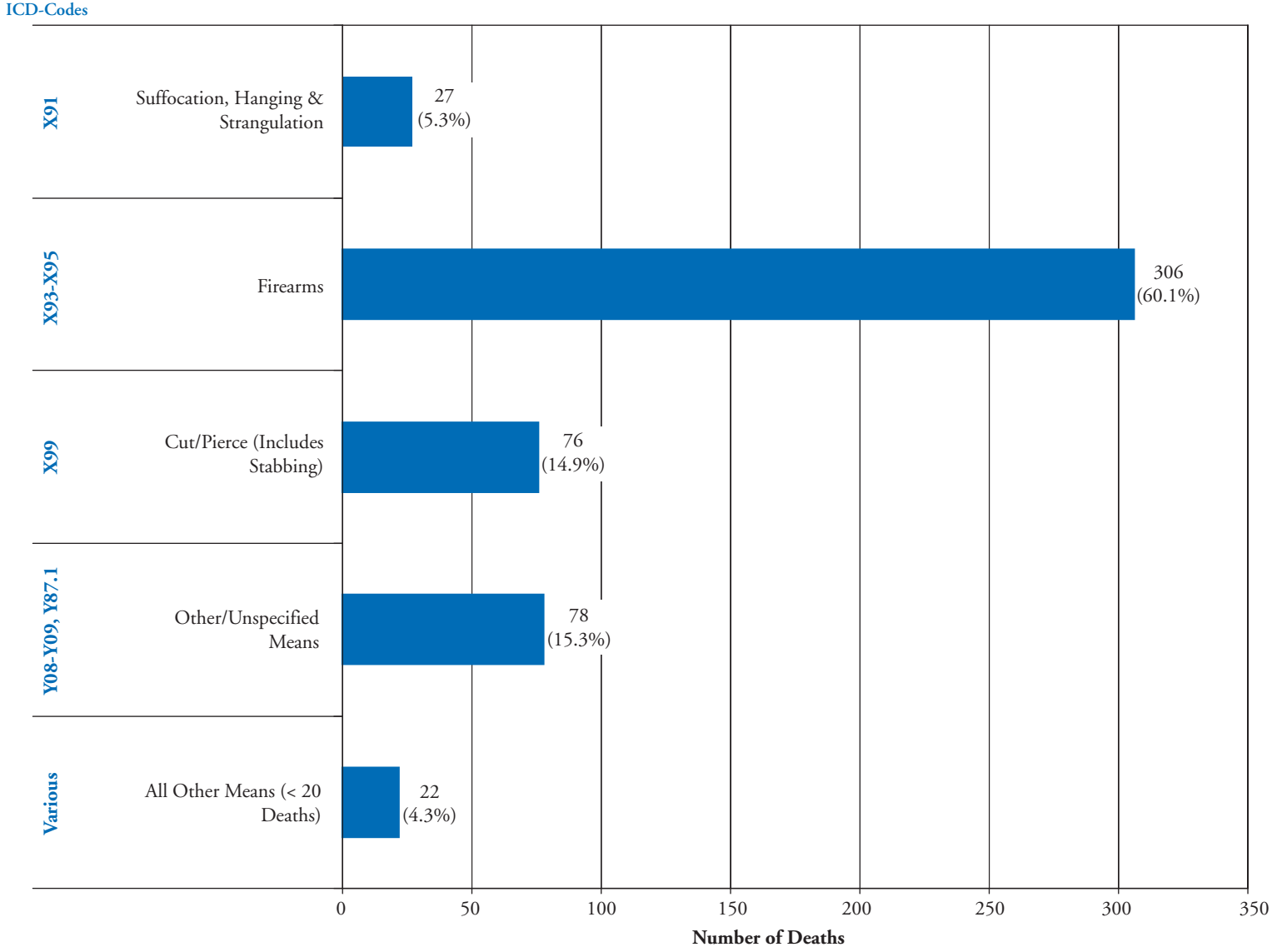


Homicide/Assault Deaths & Hospitalizations

Homicide Deaths

- Homicide was the sixth leading cause of injury deaths in Connecticut between 2000 – 2004, with 509 homicide deaths, for an average of 102 homicides per year
- Firearms accounted for 60% (306) of all homicide deaths during this period; cutting/stabbing resulted in another 15% (76).
 - » An additional 15% (78) of homicide deaths were classified under “Other” or “Unspecified”
- The cities and towns with the highest number of homicide deaths among residents were: Hartford (101), Bridgeport (74), New Haven (66), Waterbury (29), East Hartford (13), Stamford (13), New Britain (11), and Norwich (10)
- Over two-thirds (67%) of all homicide deaths in Connecticut occurred between the ages of 15 – 39 years, peaking in the 25 – 29 age group
- Nearly 3 out of every 4 homicides involving infants and close to half of all homicides in the elderly (65+) were registered on state death certificates without identifying the cause or “mechanism” of death
- Males accounted for 3 out of every 4 homicides, with the exception of females ages 5 – 14 years and 85+ years. In all age groups, males had higher rates of homicides compared to their female counterparts
- Firearms were more than twice as likely to be the cause of homicide death among males than females
- Homicide death rates were over twice as high for Non-Hispanic Blacks (13.0 per 100,000 population) as for Hispanics (6.1 per 100,000 population); nearly 11 times higher for Non-Hispanic Blacks (13.0 per 100,000 population) as for Non-Hispanic Whites (1.2 per 100,000 population)
- In Connecticut, Counties with the largest cities tended to have the highest homicide death rates: Hartford County (4.0 per 100,000 population) exhibited the highest homicide death rate, followed by New Haven (3.3 per 100,000 population) and Fairfield (2.8 per 100,000 population)
- Over 18% of homicide victims were declared dead on arrival; 19% died in the home, and nearly 22% of homicide victims died in the emergency department

Figure 69
Homicide* Deaths by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 509; average = 102/year)



*ICD-10 Codes: See Appendix

Figure 70
Homicide Death Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 509; average = 102/year)

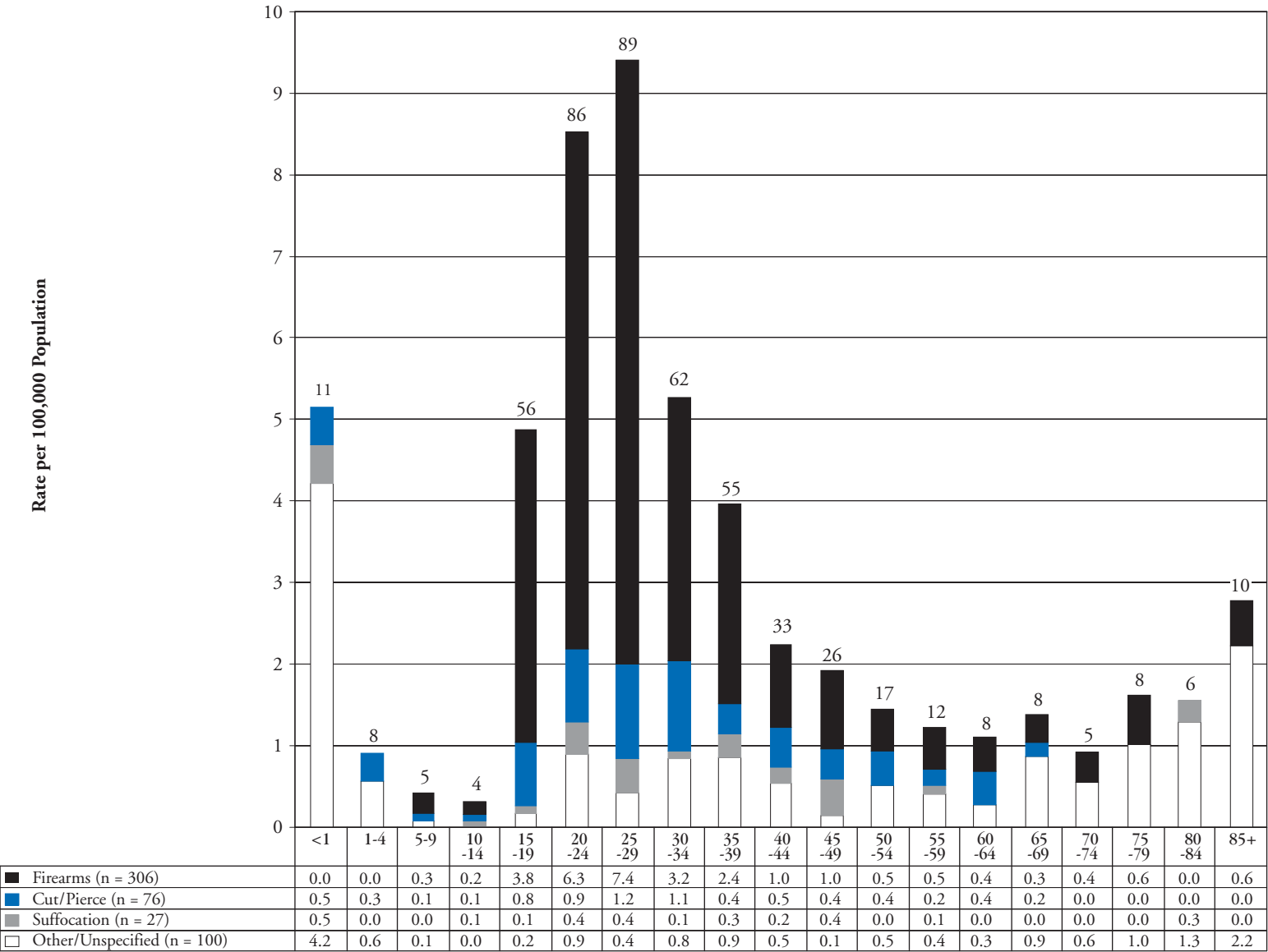


Figure 71
Homicide Death Rates by Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 509; average = 102/year)

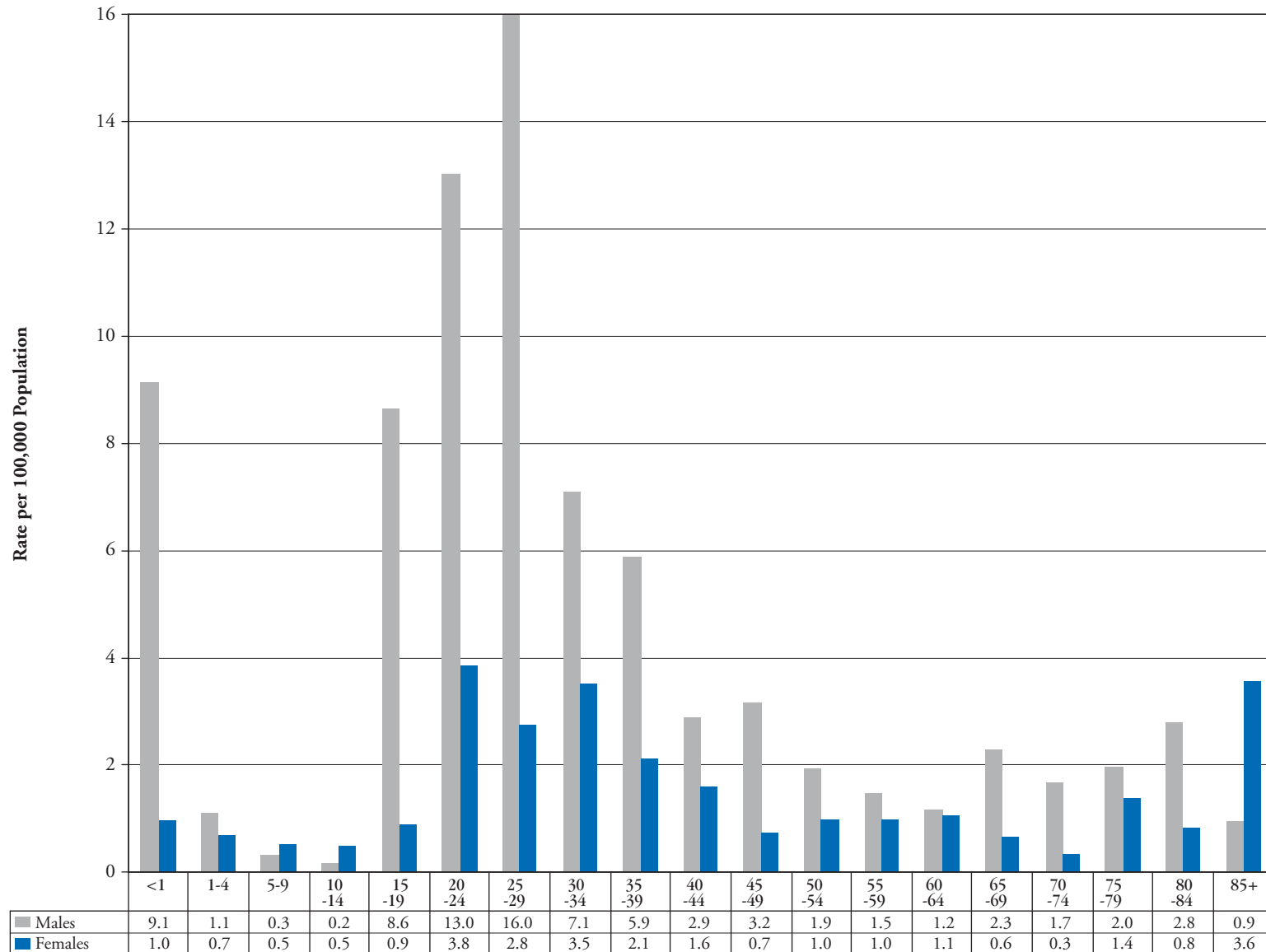
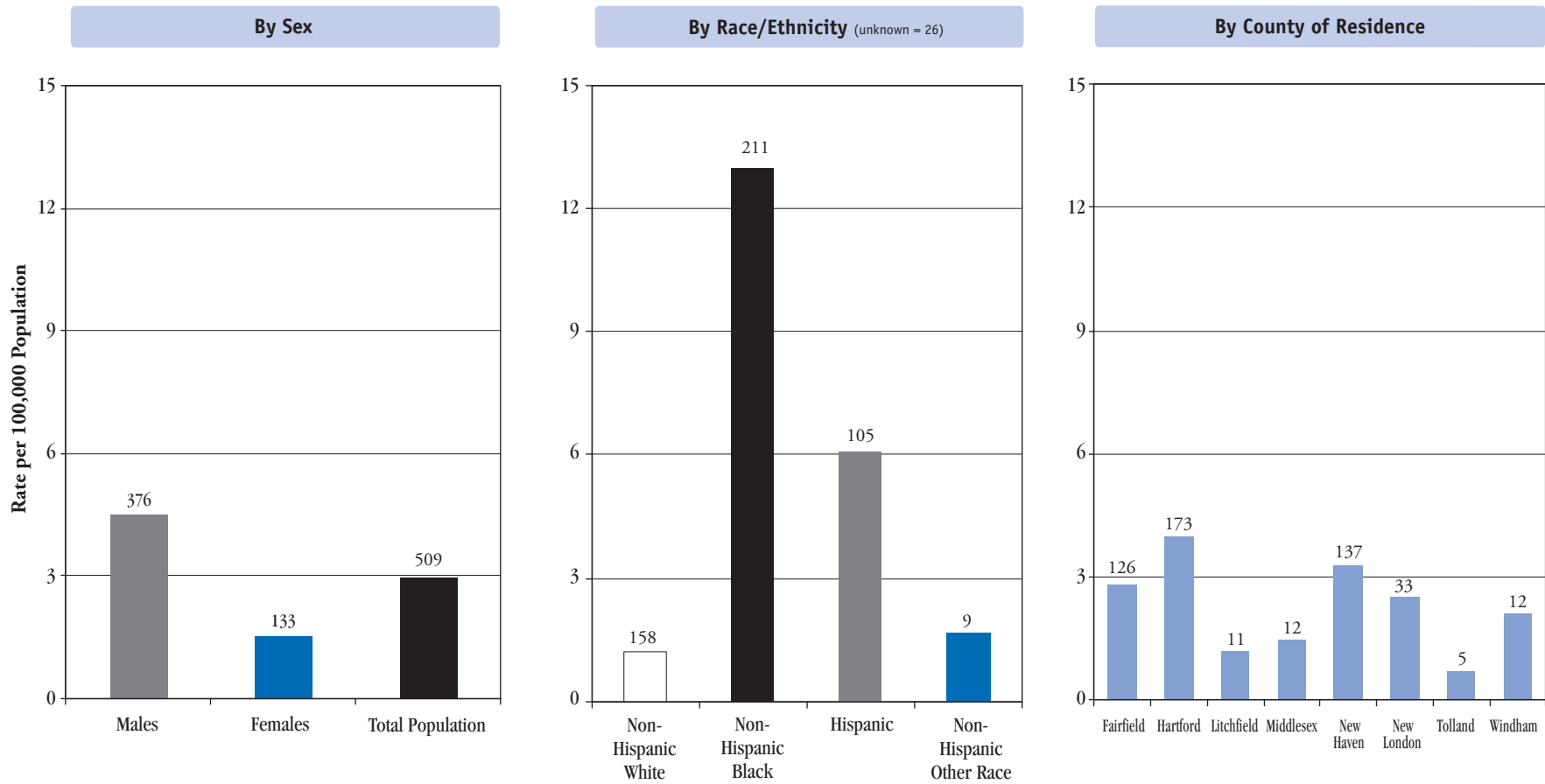


Figure 72
Homicide Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004



Assault Hospitalizations

- Assault was the fifth leading cause of injury hospitalization in Connecticut between 2000 – 2004, with a total of 3,223 assault hospitalizations, for an average of 645 per year
- Assault by striking another person accounted for one-third of all assault hospitalizations (1,166 or 36.2%), followed by cutting/stabbing (25.1%), and firearms (20.5%)
 - » Nearly 17% of all assault hospitalizations were recorded as having been caused by “Other” or “Unspecified” means
- There were 6 assault hospitalizations for every homicide
- Over half of all assault hospitalizations occurred in the 15 – 29 year age groups; over 20% happened among 20 – 24 year olds alone. The rate of hospitalization dropped off gradually from the ages of 30 years and above
- There were 17 assault-related hospitalizations among infants (< 1), none of which was coded to indicate the cause or “mechanism” of the injury
- Assault hospitalization rates were nearly eight times higher for males (33.9) than for females (4.3). The higher assault rates among males were observable throughout most of the lifespan, and were especially notable during the late teens and early adulthood
- Assault rates in Connecticut were ten times higher for Non-Hispanic Blacks (77.5 per 100,000 population) as for Non-Hispanic Whites (7.7 per 100,000 population); and six times higher among Hispanics (46.6 per 100,000 population) compared to Non-Hispanic Whites
- Connecticut Counties with the largest cities experienced the highest hospitalization rates, with Hartford County at 27.6 hospitalizations per 100,000 population, followed by New Haven County at 22.9 per 100,000 population and Fairfield County at 15.9 per 100,000 population. Tolland and Litchfield Counties had the lowest assault hospitalization rate at 5.1 and 6.2 per 100,000 population, respectively
- About 87% (2,800) of assault hospitalizations were admitted through the emergency department, with 80.5% (2,594) discharged to the home
 - » Almost 2.0% (60) of the patients died in the hospital of which 60.0% (36) the mechanism was firearms and 18.3% (11) was stabbing
- Medicaid was the payer for close to half (46.3%) of all assault hospitalizations, followed by self-pay at nearly one quarter (22.9%)
- The average length of hospital stay for assault was two days
- **For the five-year period, total hospitalization charges for assault were \$51,794,775, with an average of \$10,106 per hospital stay**

Figure 73
Assault* Hospitalizations by Mechanism
Connecticut Residents, 2000 - 2004
 (n = 3,223; average = 645/year)

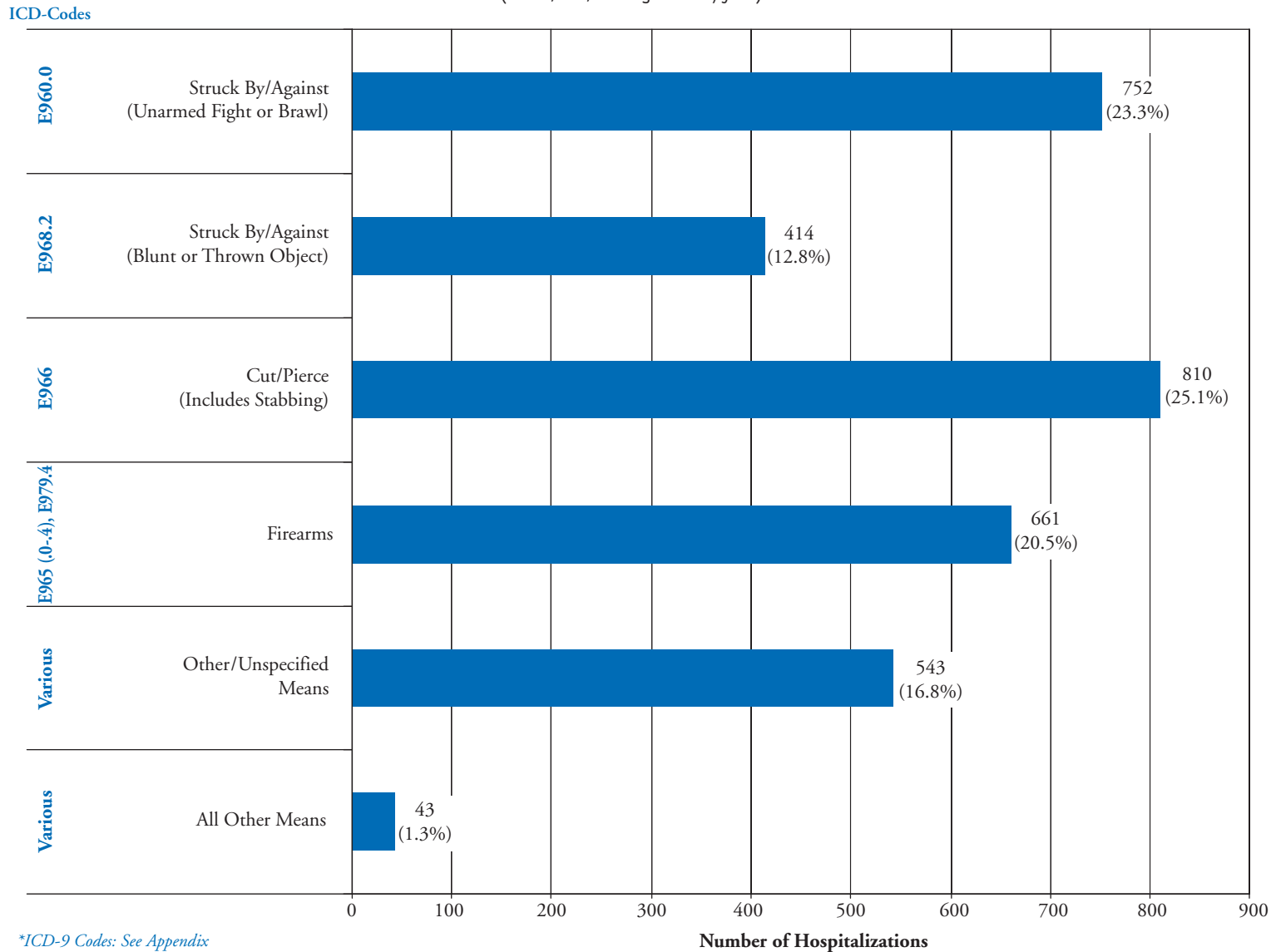


Figure 74
Assault Hospitalization Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 3,223; average = 645/year)

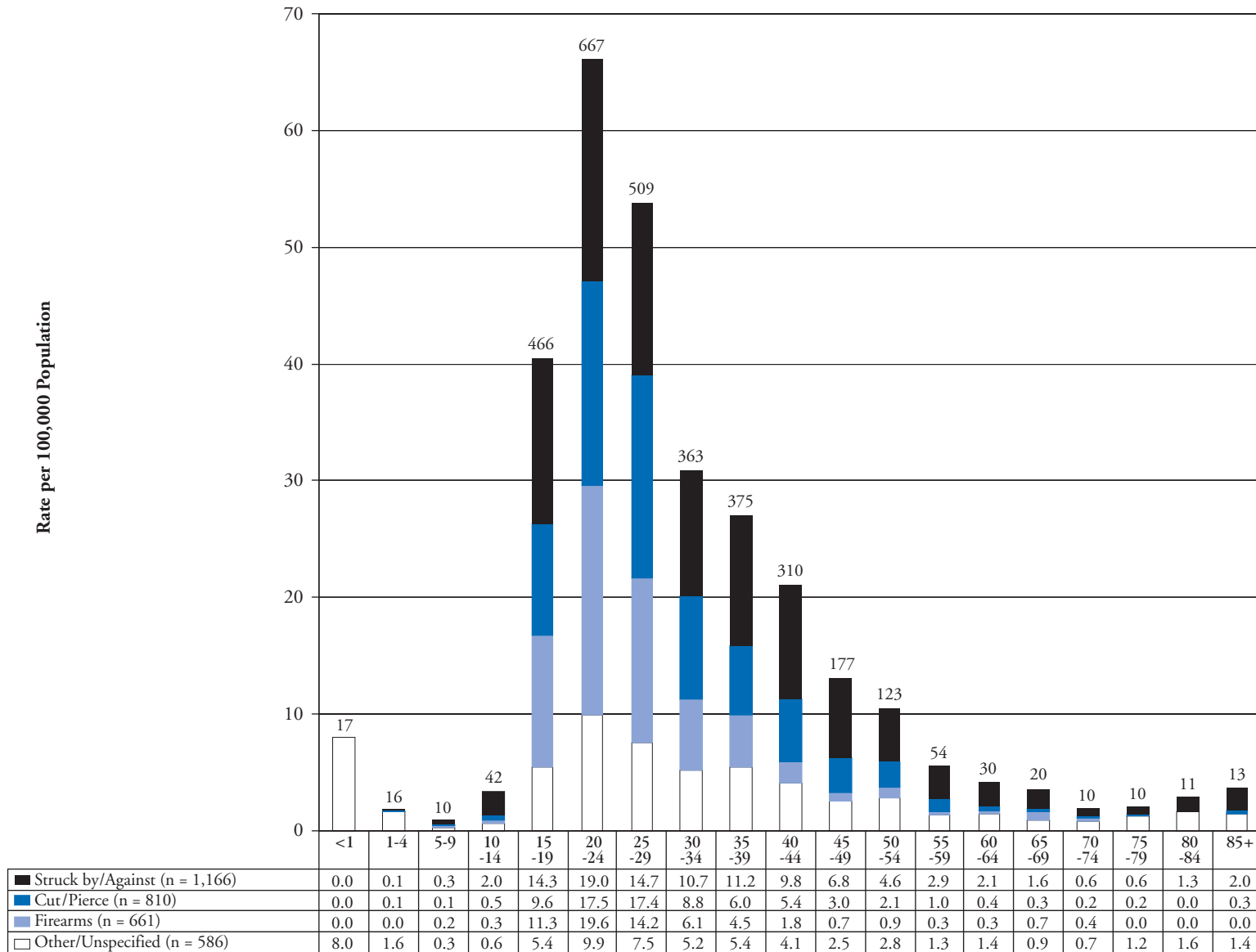


Figure 75
Assault Hospitalization Rates by Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 3,223; average = 645/year)

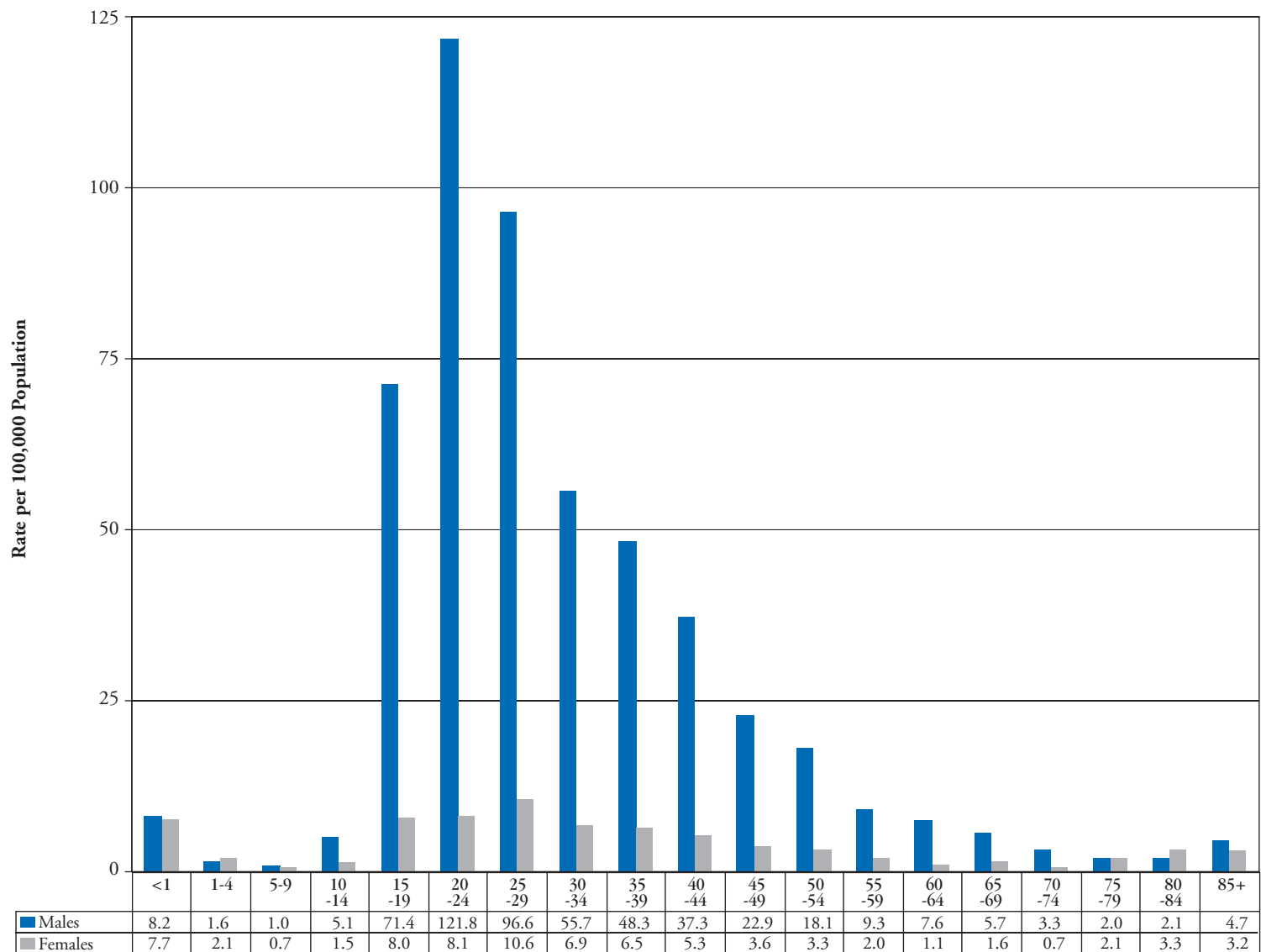


Figure 76
Assault Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

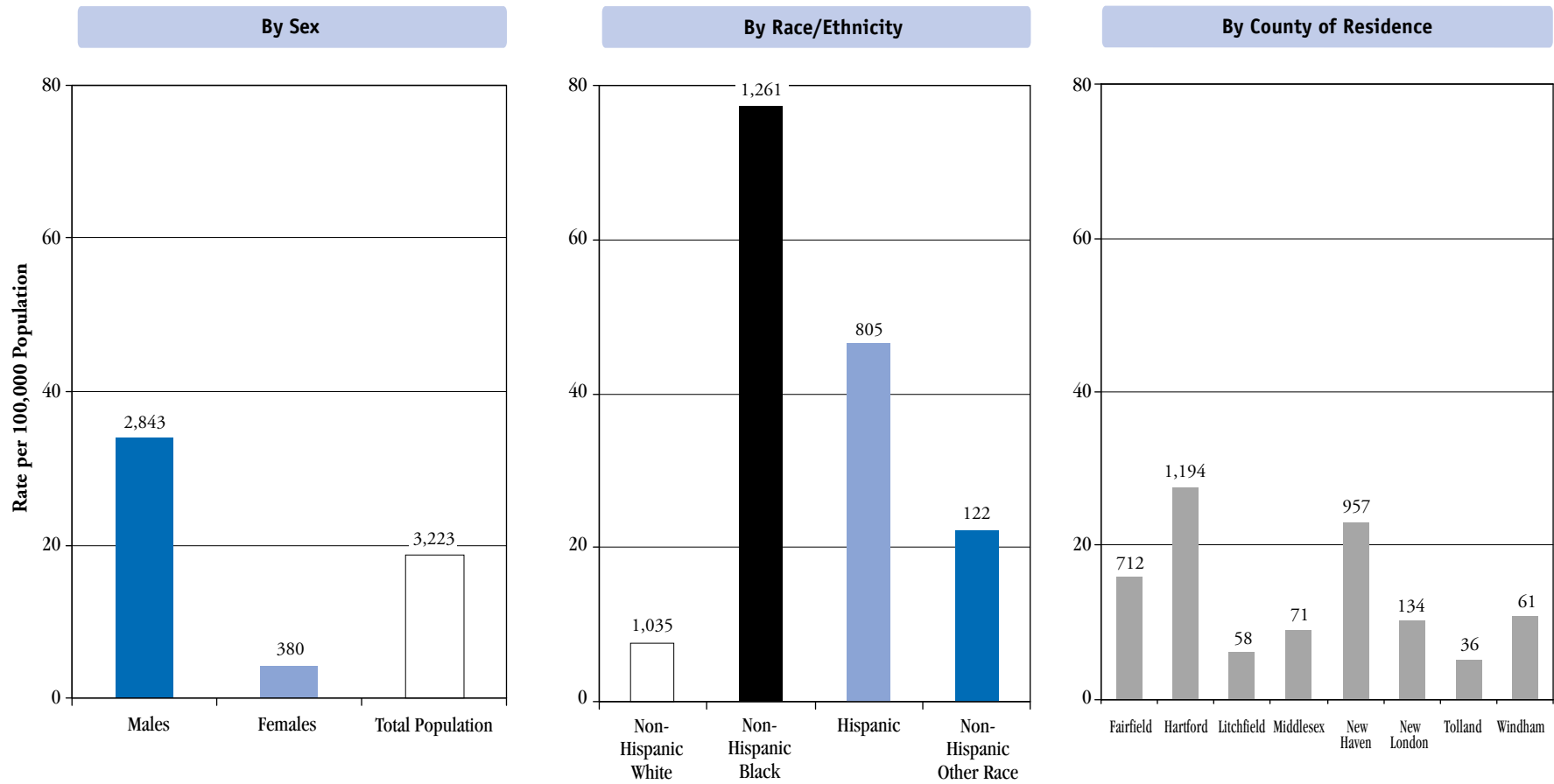
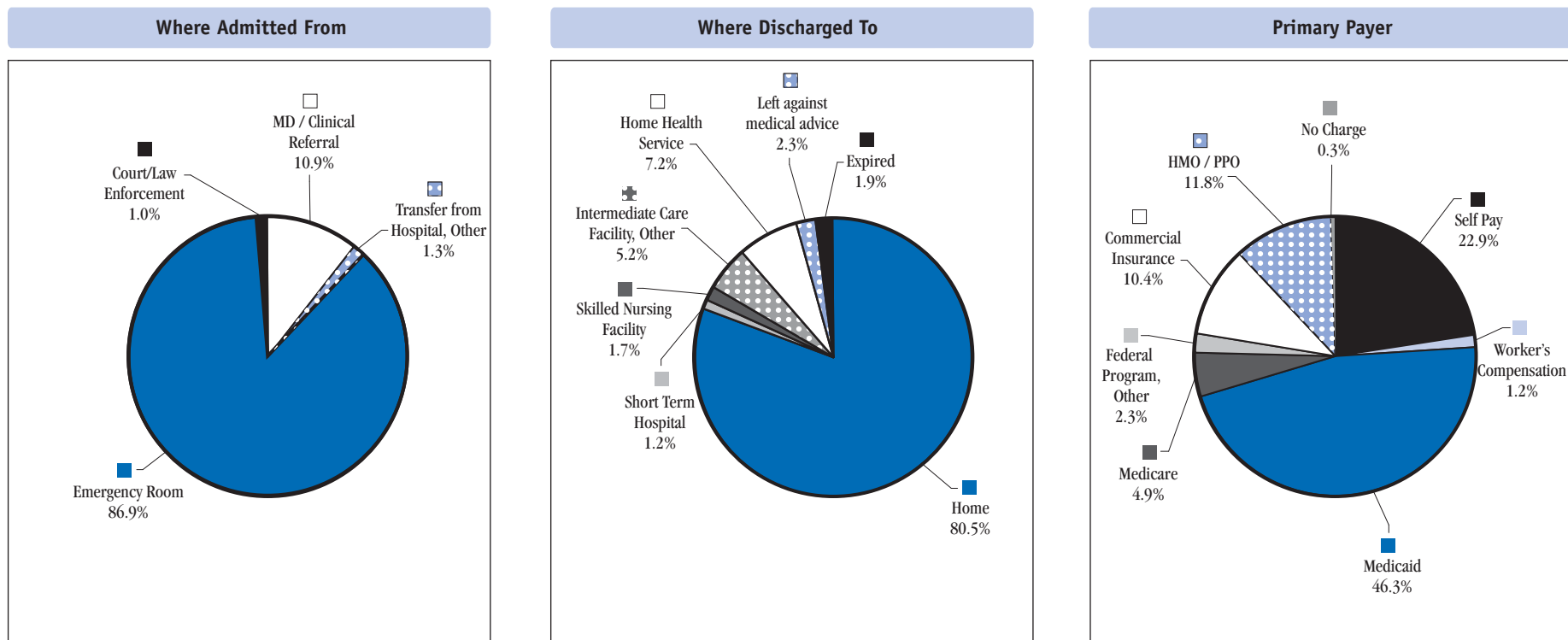


Figure 77
Assault Hospitalizations by Admission, Discharge & Primary Payer
 Connecticut Residents, 2000 - 2004
 (n = 3,223; average = 645/year)



Suicide/Self-Inflicted/Attempts Deaths & Hospitalizations

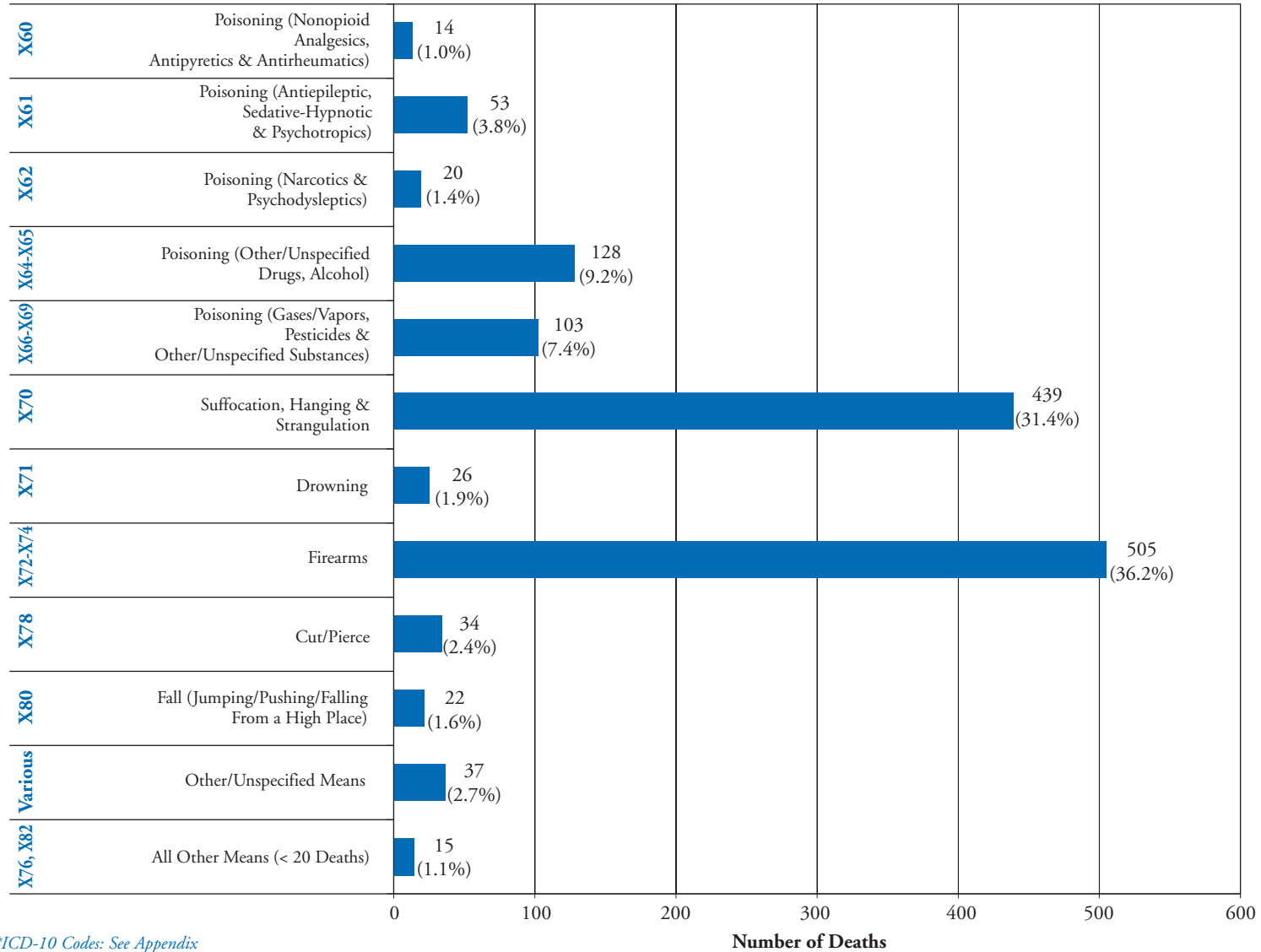
Suicide Deaths

- Suicide was the second leading cause of injury death in Connecticut accounting for 18.1% of all injury-related deaths between 2000 – 2004, with 1,396 suicide deaths, for an average of 279 suicides a year
- Firearms accounted for over one-third (36.2%) of all suicide deaths, followed by suffocation, hanging or strangulation (31.5%), and poisoning by drugs or other substances (22.8%)
- The cities and towns with the highest number of suicide deaths among residents were Hartford (60), New Haven (51), Bridgeport (45), Waterbury (40), Meriden (34), New Britain (34), Bristol (31), Stamford (29), East Hartford (28), Danbury (27), and Fairfield (25)
- Suicide deaths occurred as early as 10 – 14 years of age, and peaked at 45 – 49 years, with higher rates between the ages of 20 and 85+
- Suicide rates (8.1 per 100,000 population) were nearly three times higher than homicide rates (2.9 per 100,000 population), and were consistently higher than homicide rates from 10 – 14 years of age on except between the ages of 20 and 29
- Overall, males completed suicide at a rate of four times higher than females and up to eleven times higher among the 65 – 69 age group reaching a peak rate of 30.2 per 100,000 males 85 years or older. Females experienced their highest suicide death rate between 45 – 49 years
- Over one-fourth (25%) of all suicides occurred between 40 – 49 years of age, while over 60% happened between the ages of 30 – 59 years
- Males were almost 3.5 times more likely to use firearms, while females were nearly four times more likely to use drugs in completing suicide
- Hanging/suffocation was the second leading mechanism of suicide death for both males (32.2%) and females (28.7%)
- Suicide rates were roughly twice as high among Non-Hispanic Whites (8.7 per 100,000 population) as compared to either Hispanics (4.6 per 100,000 population) or Non-Hispanic Blacks (3.9 per 100,000 population)
- New London County experienced the highest suicide rate (10.5 per 100,000 population), closely followed by Litchfield (10.1 per 100,000 population) and Windham (10.0 per 100,000 population) Counties, whereas the Fairfield County had the lowest suicide rate (6.5 per 100,000 population) over 60% lower than the rate in New London County
- Over half (54.8%) of all suicide deaths were registered as having occurred in the decedent's home

Figure 78
Suicide* Deaths by Mechanism
Connecticut Residents, 2000 - 2004

(n = 1,396; average = 279/year)

ICD-Codes



*ICD-10 Codes: See Appendix

Figure 79
Suicide Death Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 1,396; average = 279/year)

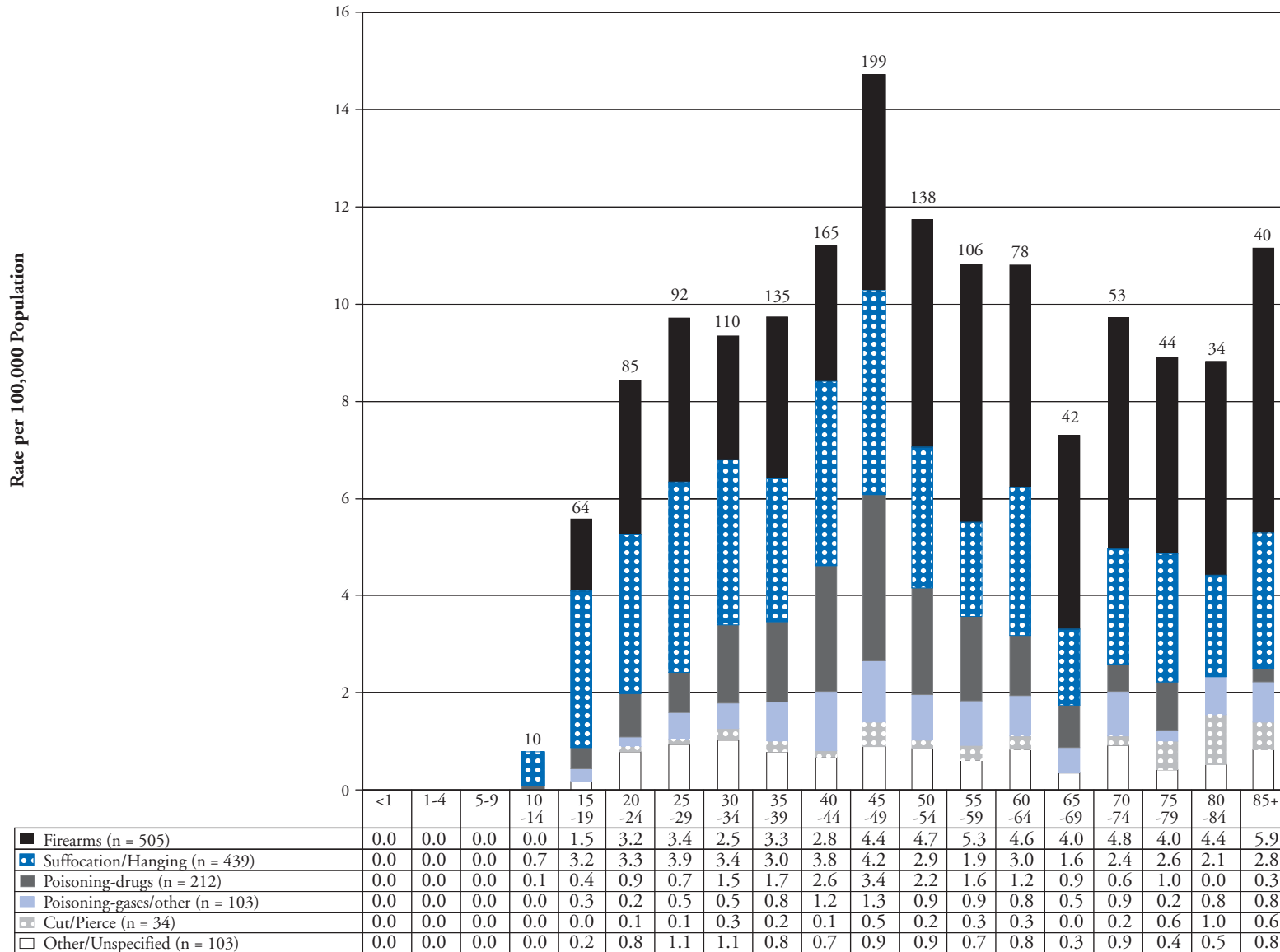


Figure 80
Suicide Death Rates By Age & Sex
 Connecticut Residents, 2000 - 2004
 (n = 1,396; average = 279/year)

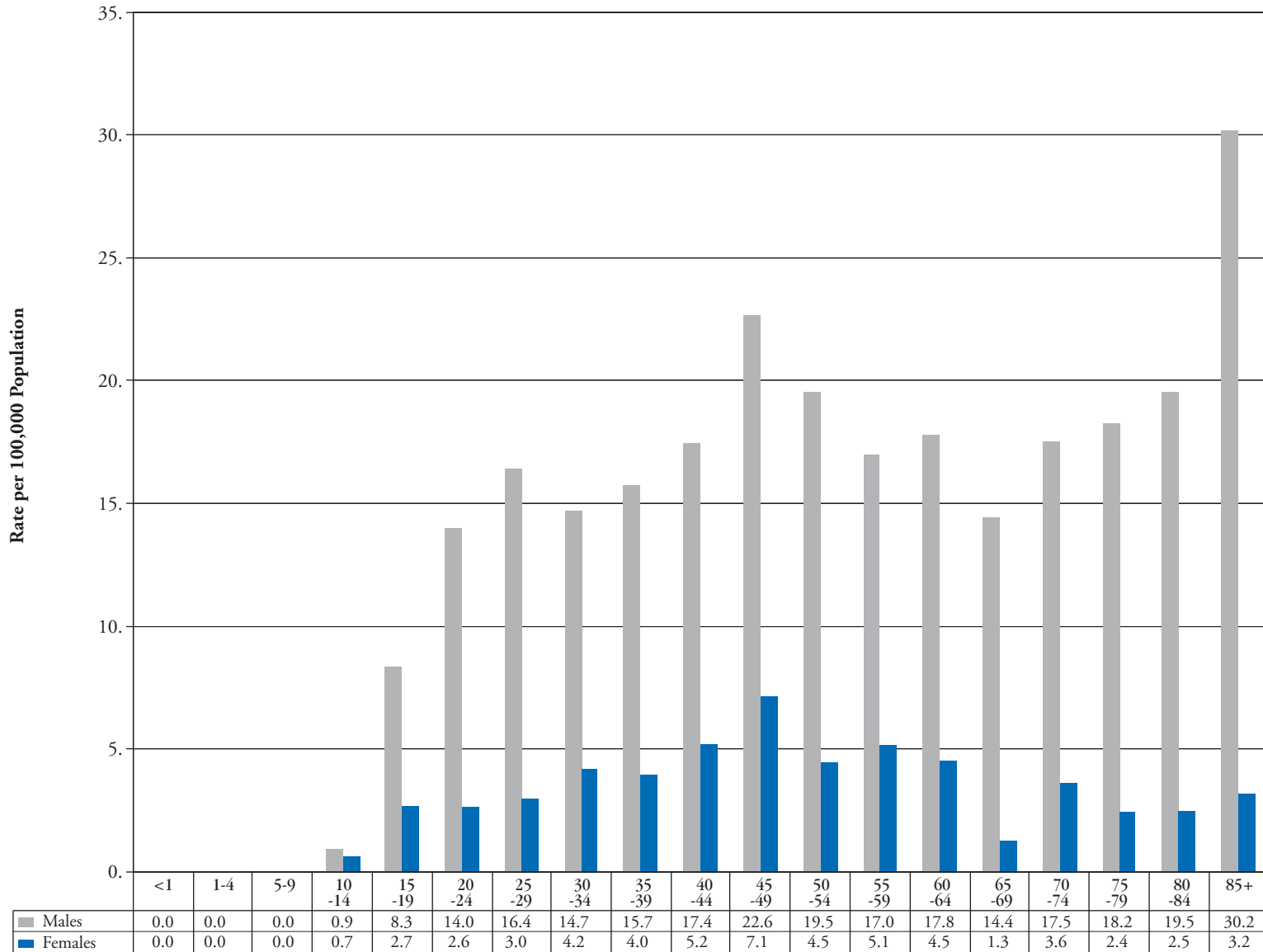
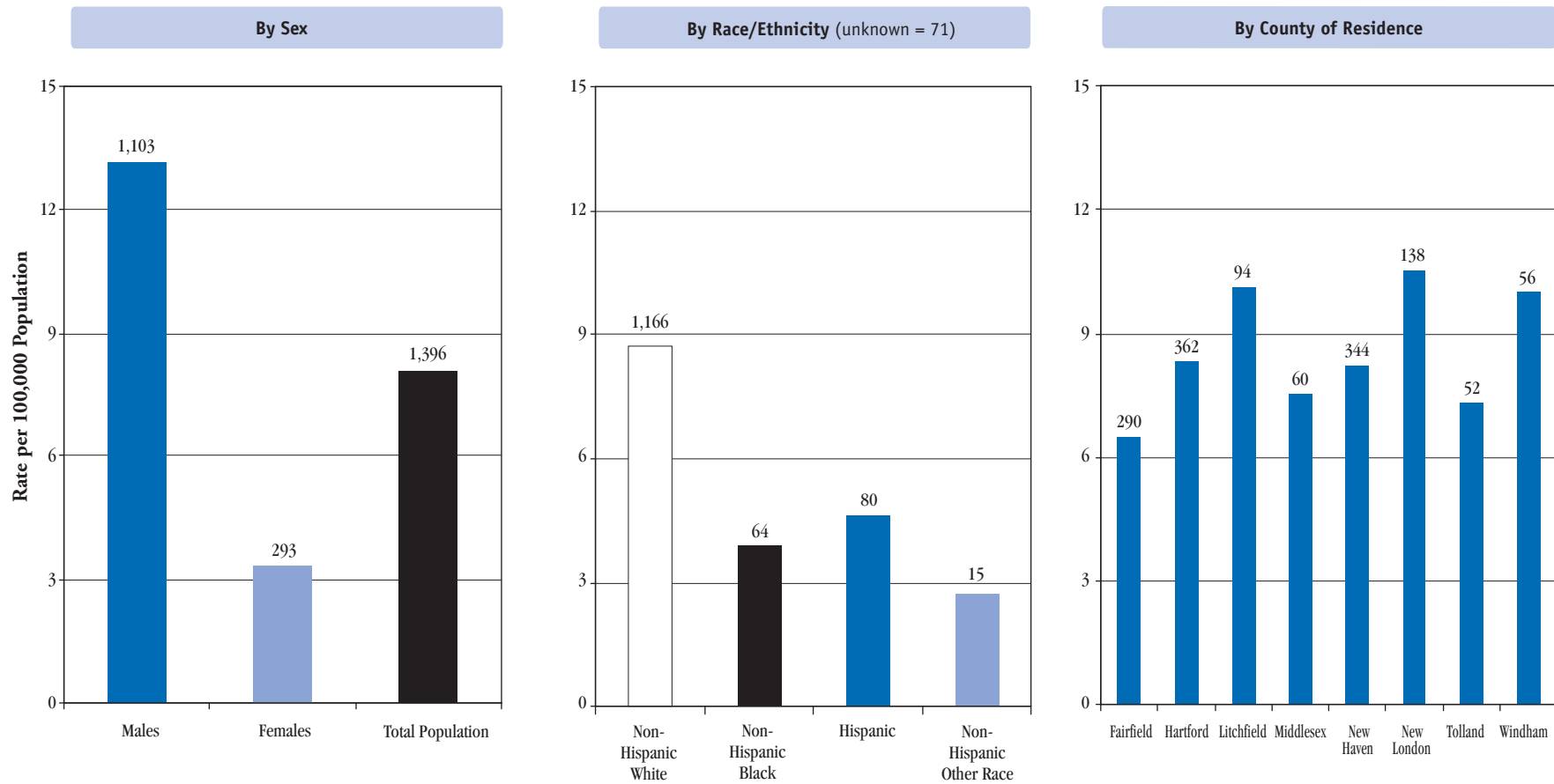


Figure 81
Suicide Death Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004



Self-Inflicted [Injury]/Suicide Attempts Hospitalizations

- Self-inflicted injuries were the third leading cause of injury hospitalizations in Connecticut between 2000 – 2004, with a total of 5,959 hospitalizations, or an average of 1,192 cases per year
- Poisoning accounted for over 90% of all self-inflicted injury hospitalizations (5,472 or 91.8%), with 87% due to drugs
- There were over four times as many hospitalizations (5,959) for suicide attempts compared to deaths (1,396)
- Eighty percent of suicide attempts occurred between the ages of 15 – 49, with the 15 – 19 year old age group displaying the highest rate at 67.6 hospitalizations per 100,000 population, then generally declining by the fifth decade
- While males were four times more likely to complete suicide, 40% more females than males were hospitalized for suicide attempts - especially during the teen years, more than twice as many females as males were hospitalized
- All racial/ethnic categories exhibited a rate between 30 – 40 hospitalizations per 100,000 population, with the Non-Hispanic Black population showing the lowest rate (29.6 per 100,000 population)
- Seven out of the eight Counties registered hospitalization rates between 30 – 40 per 100,000 population, with Tolland County alone having a lower rate at 26.5 per 100,000 population
- Nearly 90% of self-inflicted injury hospitalizations were admitted through the emergency department, with most discharges being to an intermediate care or other facility (51.3%), or to home (35.9%)
- Eighty-four (1.4%) patients died of which 43% (36) were due to poisoning, 32% (27) to firearms, 12% (10) to suffocation/hanging, 4.8% (4) to cut/pierce, 4.8%(4) to fire/burn, 2.4% (2) to falls and 1.2% (1) to natural causes
- Medicaid was the payer for 31%, health maintenance organizations (HMOs) and Preferred Provider Organizations (PPOs) 23.1%, Commercial Insurance 20.1%, Medicare 16.3%, and 8.1% were Self-Pay
- The average length of hospital stay was two days
- **For the five-year period, the total hospitalization charges for self-inflicted/suicide attempts were \$63,700,991, with an average of \$6,657 per hospital stay; the self-inflicted/suicide attempts were the number one leading in terms of hospitalization charges within the intentional injuries**

Figure 82 Self-Inflicted Injury* Hospitalizations by Mechanism

Connecticut Residents, 2000 - 2004

(n = 5,959; average = 1,192/year)

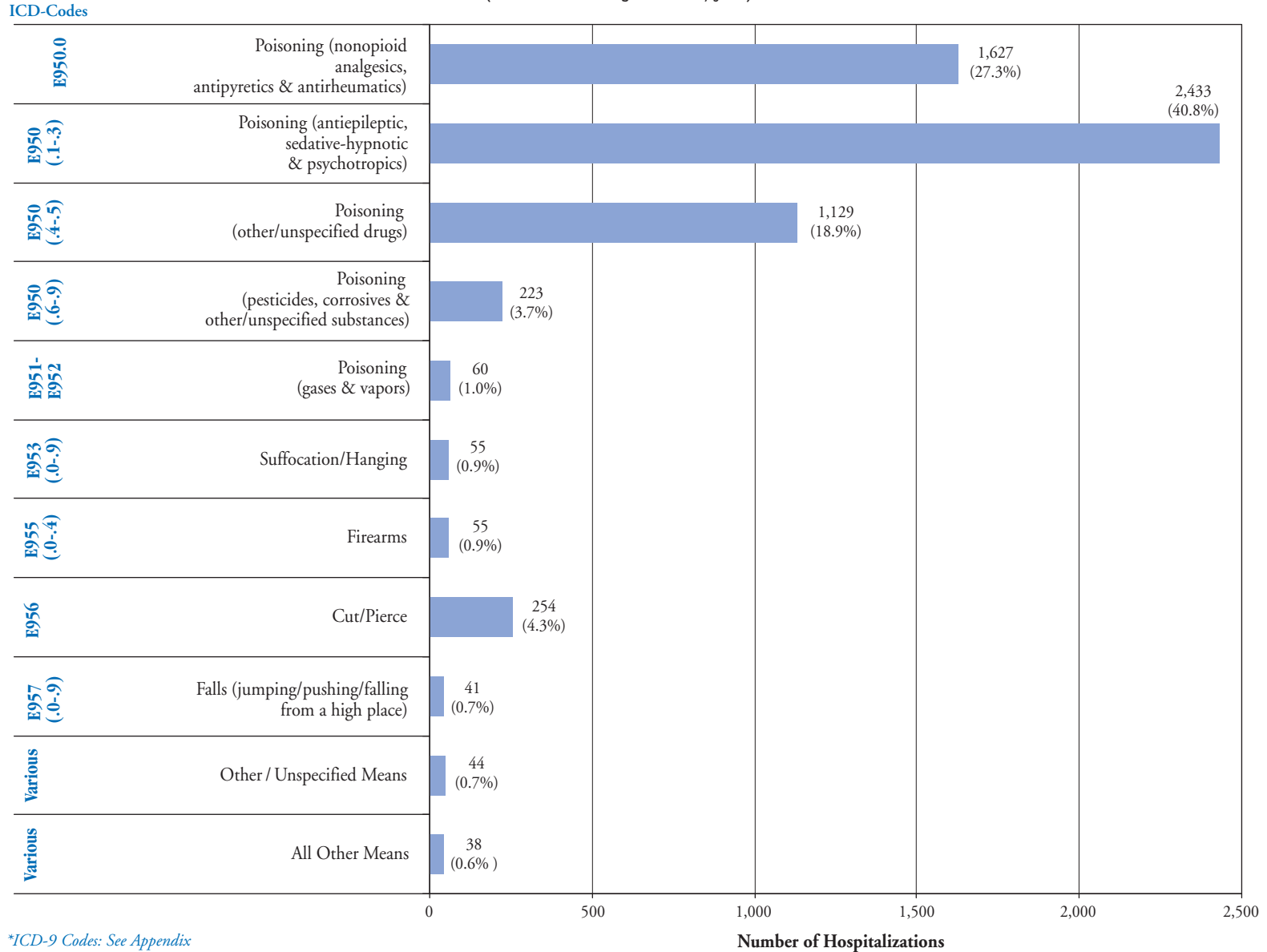


Figure 83
Self-Inflicted Injury Hospitalization Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 5,959; average = 1,192/year)

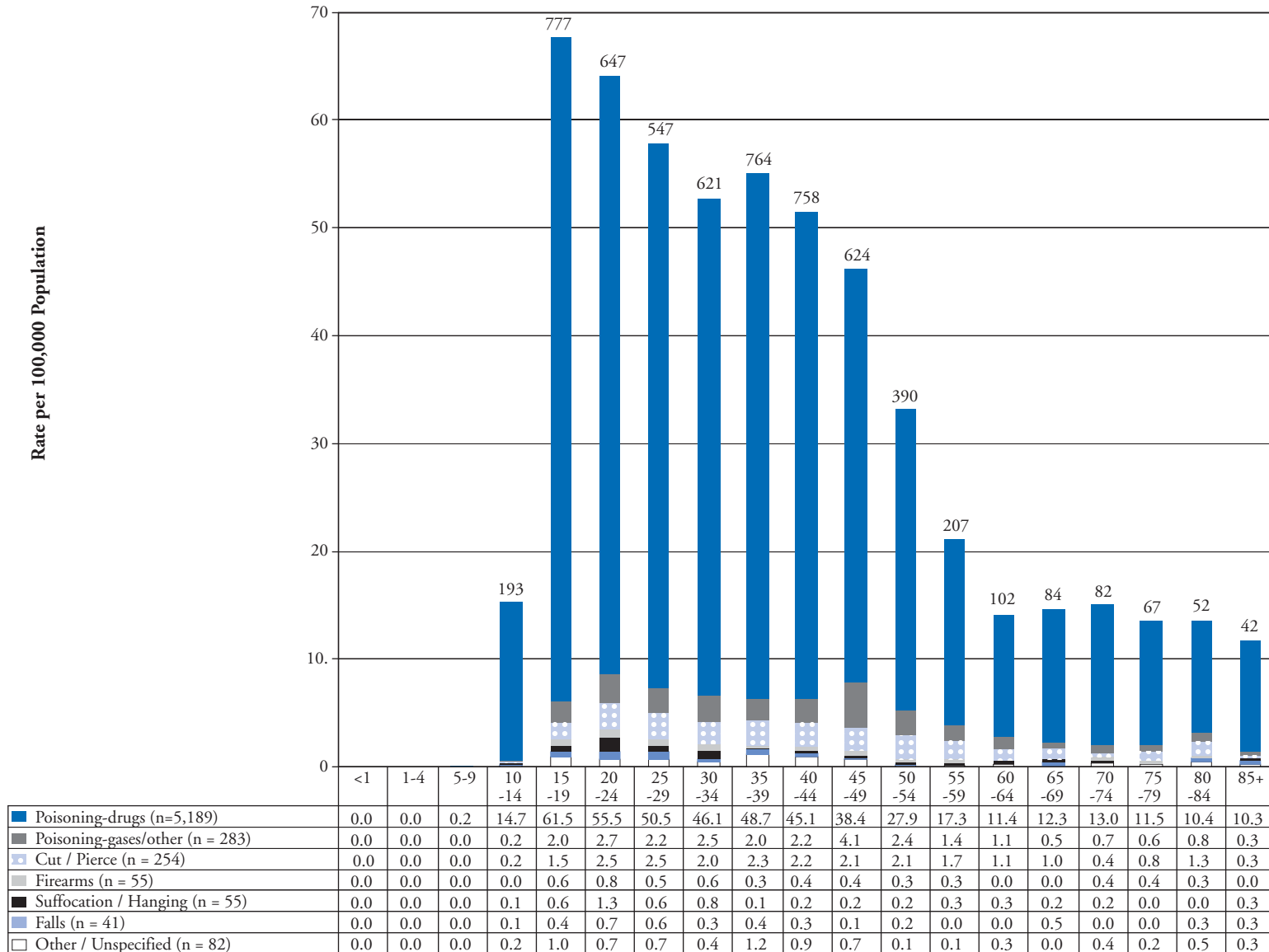


Figure 84
Self-Inflicted Injury Hospitalization Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 5,959; average = 1,192/year)

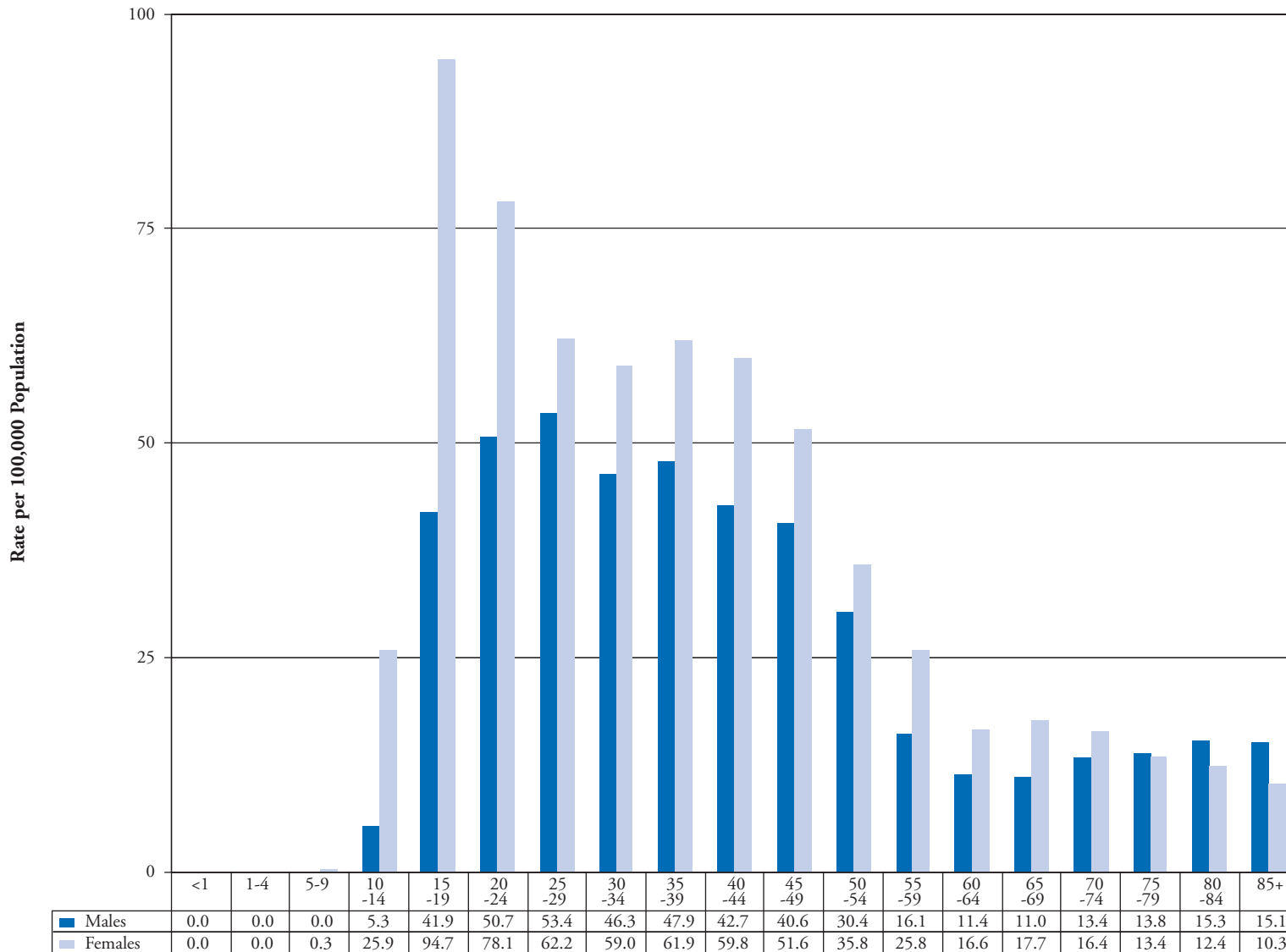


Figure 85
Self-Inflicted Injury Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

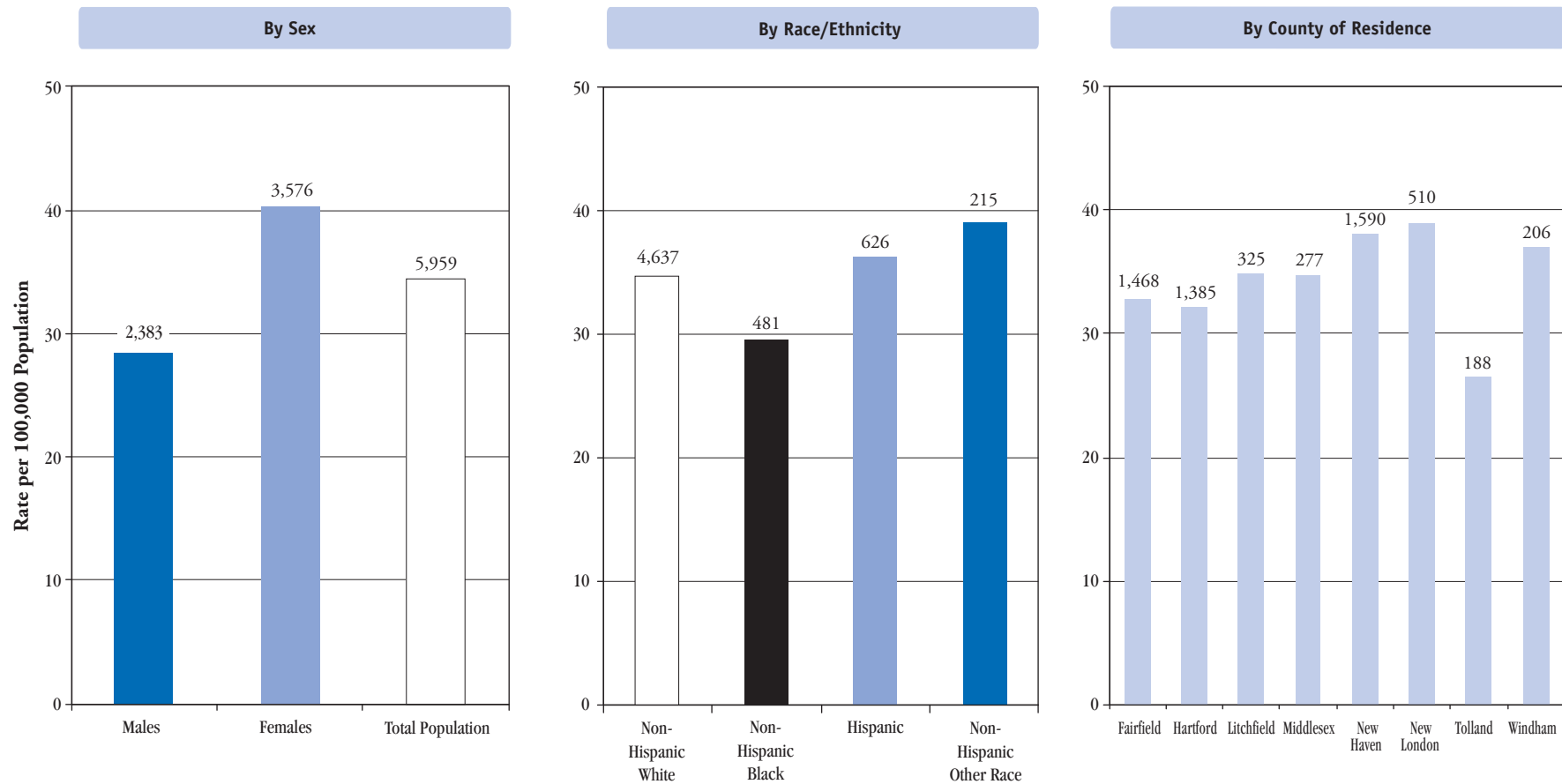
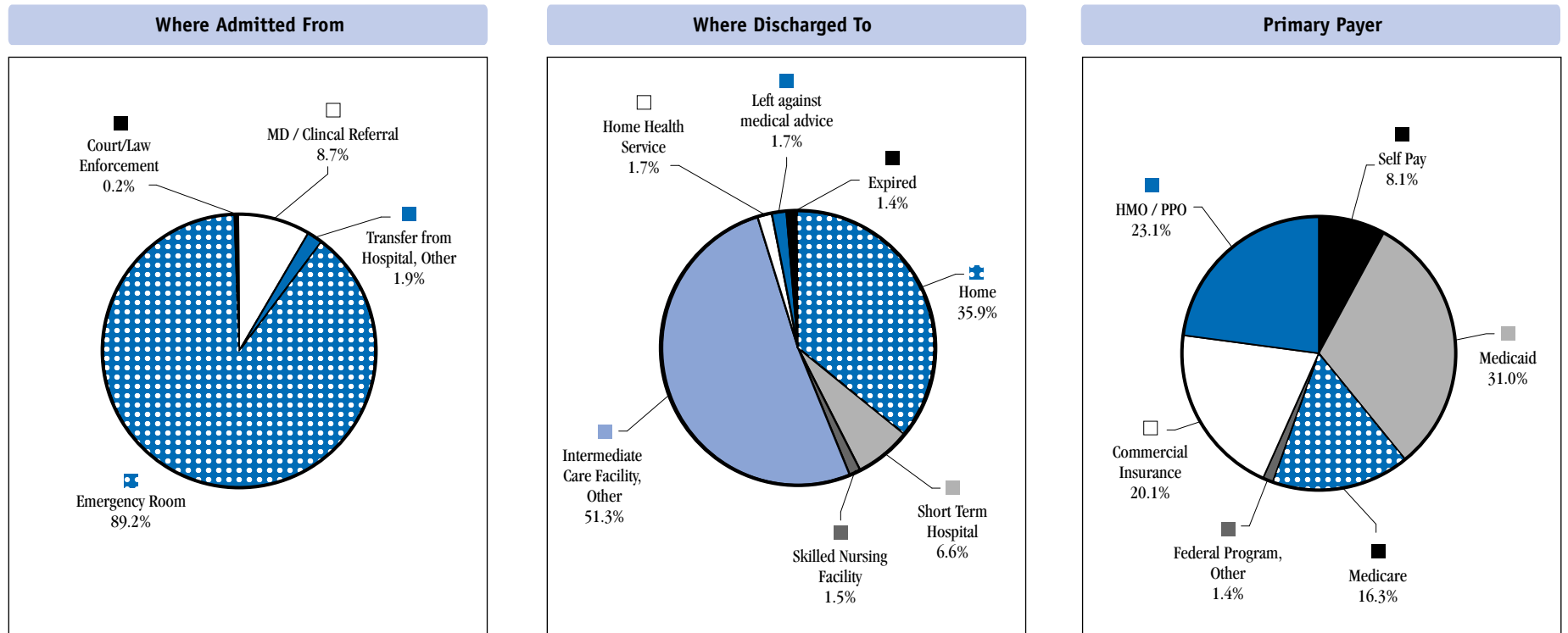


Figure 86
Self-Inflicted Injury Hospitalizations by Admission, Discharge & Primary Payer
 Connecticut Residents, 2000 - 2004
 (n = 5,959; average = 1,192/year)



Appendices

Injury Deaths by Intent & Mechanism* †

Connecticut Residents, 2000 - 2004

(Rates per 100,000 population)

INJURY MECHANISM	INJURY INTENT															BY MECHANISM		
	Unintentional Injuries ¹			Intentional Injuries									Undetermined Intent ⁵					
				Homicide ²			Suicide ³			Legal ⁴								
	Number	%	Rate	Number	%	Rate	Number	%	Rate	Number	%	Rate	Number	%	Rate	TOTALS	%	RATE ⁶
Cut / Pierce	2	0.0%	0.0	76	14.9%	0.4	34	2.4%	0.2	0	0.0%	0.0	2	1.4%	0.0	114	1.5%	0.7
Drowning	133	2.3%	0.8	2	0.4%	0.0	26	1.9%	0.2				5	3.4%	0.0	166	2.1%	1.0
Fall	911	16.0%	5.3	0	0.0%	0.0	22	1.6%	0.1				3	2.0%	0.0	936	12.1%	5.4
Fire / Burn	150	2.6%	0.9	11	2.2%	0.1	13	0.9%	0.1	0	0.0%	0.0	1	0.7%	0.0	175	2.3%	1.0
Firearm	17	0.3%	0.1	306	60.1%	1.8	505	36.2%	2.9	2	100.0%	0.0	7	4.7%	0.0	837	10.8%	4.8
Machinery	18	0.3%	0.1													18	0.2%	0.1
Motor vehicle traffic:	1,518	26.7%	8.8													1,518	19.6%	8.8
- Occupant	203	13.4%	1.2															
- Motorcyclist	212	14.0%	1.2															
- Pedal cyclist	15	1.0%	0.1															
- Pedestrian	158	10.4%	0.9															
- Other/unspecified person	930	61.3%	5.4															
Pedal cyclist, Other	9	0.2%	0.1													9	0.1%	0.1
Pedestrian, Other	81	1.4%	0.5													81	1.0%	0.5
Other land transport	71	1.2%	0.4	2	0.4%	0.0	2	0.1%	0.0				0	0.0%	0.0	75	1.0%	0.4
Transport, Other	28	0.5%	0.2	1	0.2%	0.0				0	0.0%	0.0				29	0.4%	0.2
Natural / Environmental	48	0.8%	0.3													48	0.6%	0.3
Overexertion	0	0.0%	0.0													0	0.0%	0.0
Poisoning	1,353	23.8%	7.8	4	0.8%	0.0	318	22.8%	1.8	0	0.0%	0.0	115	77.7%	0.7	1,790	23.1%	10.4
Struck by / Against	31	0.5%	0.2	2	0.4%	0.0	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	33	0.4%	0.2
Suffocation	570	10.0%	3.3	27	5.3%	0.2	439	31.4%	2.5				2	1.4%	0.0	1,038	13.4%	6.0
Other / Unspecified	747	13.1%	4.3	78	15.3%	0.5	37	2.7%	0.2	0	0.0%	0.0	13	8.8%	0.1	875	11.3%	5.1
TOTALS by Intent:	5,687	100.0%	32.9	509	100.0%	2.9	1,396	100.0%	8.1	2	100.0%	0.0	148	100.0%	0.9	7,742	100.0%	44.8
% by Intent:	73.5%			6.6%			18.0%			0.0%			1.9%			100.0%		
Rate by Intent:	32.9			2.9			8.1			0.0			0.9			44.8		

Data Source: State of Connecticut Department of Public Health, Vital Records, death certificate data (CY 2000 - 2004).

5-Year Population Total (CT DPH, Registration Reports, Table 1): 17,282,120

Note: Data set includes Connecticut residents who died out of state; non-CT residents are excluded from the analysis.

* An injury death is defined as any death with an ICD-10 code of U01-U03 or V01-Y89 registered as the "underlying cause of death" on a death certificate. Underlying cause of death is defined as "the disease or injury that initiated the chain of events that led directly and inevitably to death" (State of Connecticut Department of Public Health, Certificate of Death, VS-4 REV. 1/04 & VS-4ME 4/04).

† Matrix is based on the "External cause-of-injury mortality matrix based on ICD-10" (National Vital Statistics Reports, Vol. 54, No. 10, January 31, 2006; p. 4). Diagnostic categories are based on the International Classification of Diseases, 10th Revision (ICD-10).

¹ Unintentional Injuries:

ICD-10 Codes V01-X59, Y85-Y86;

² Homicide:

ICD-10 Codes U01-U02, X85-Y09, Y87.1;

³ Suicide:

ICD-10 Codes U03, X60-X84, Y87.0;

⁴ Legal Intervention / War:

ICD-10 Codes Y35-Y36, Y89.0-Y89.1;

⁵ Undetermined Intent:

ICD-10 Codes Y10-Y34, Y87.2, Y89.9.

⁶ Rates per 100,000 population.

Rates based on counts < 20 may be unstable and should be interpreted with caution.

CT Department of Public Health
Injury Prevention Program

Injury Hospitalizations by Intent & Mechanism* †

Connecticut Residents, 2000 - 2004

(Rates per 100,000 population)

INJURY MECHANISM	INJURY INTENT																	
	Unintentional Injuries ¹			Intentional Injuries									Undetermined Intent ⁵			BY MECHANISM		
				Assault ²			Self-Inflicted ³			Legal ⁴								
	Number	%	Rate	Number	%	Rate	Number	%	Rate	Number	%	Rate	Number	%	Rate	TOTAL	%	RATE ⁶
Cut / Pierce	965	1.3%	5.6	810	25.1%	4.7	254	4.3%	1.5	0	0.0%	0.0	11	0.2%	0.1	2,040	2.3%	11.8
Drowning / Submersion	91	0.1%	0.5	0	0.0%	0.0	a	a	a				a	a	a	93	0.1%	0.5
Fall	42,418	58.2%	245.4	10	0.3%	0.1	41	0.7%	0.2				38	0.8%	0.2	42,507	48.9%	246.0
Fire / Burn	1,329	1.8%	7.7	12	0.4%	0.1	17	0.3%	0.1	0	0.0%	0.0	12	0.2%	0.1	1,370	1.6%	7.9
Firearm	243	0.3%	1.4	661	20.5%	3.8	55	0.9%	0.3	8	14.8%	0.0	84	1.7%	0.5	1,051	1.2%	6.1
Machinery	596	0.8%	3.4													596	0.7%	3.4
Motor vehicle traffic:	12,098	16.6%	70.0	a	a	a	15	0.3%	0.1				a	a	a	12,123	13.9%	70.1
- Occupant	8,362	69.1%	48.4															
- Motorcyclist	1,513	12.5%	8.8															
- Pedal cyclist	340	2.8%	2.0															
- Pedestrian	1,370	11.3%	7.9															
- Other/unspecified person	513	4.2%	3.0															
Pedal cyclist, Other	921	1.3%	5.3													921	1.1%	5.3
Pedestrian, Other	133	0.2%	0.8													133	0.2%	0.8
Transport, Other	1,509	2.1%	8.7	0	0.0%	0.0	0	0.0%	0.0				0	0.0%	0.0	1,509	1.7%	8.7
Natural / Environmental	830	1.1%	4.8				a	a	a				a	a	a	840	1.0%	4.9
Overexertion	1,667	2.3%	9.6													1,667	1.9%	9.6
Poisoning	3,437	4.7%	19.9	11	0.3%	0.1	5,472	91.8%	31.7	0	0.0%	0.0	917	18.9%	5.3	9,837	11.3%	56.9
Struck by / Against	2,134	2.9%	12.3	1,166	36.2%	6.7				39	72.2%	0.2	0	0.0%	0.0	3,339	3.8%	19.3
Suffocation	303	0.4%	1.8	a	a	a	55	0.9%	0.3				a	a	a	367	0.4%	2.1
Other / Unspecified	4,214	5.8%	24.4	543	16.8%	3.1	44	0.7%	0.3	7	13.0%	0.0	95	2.0%	0.5	4,903	5.6%	28.4
Cases missing E-codes													3,671	75.8%	21.2	3,671	4.2%	21.2
TOTALS by Intent:	72,888	100.0%	421.8	3,223	100.0%	18.6	5,959	100.0%	34.5	54	100.0%	0.3	4,843	100.0%	28.0	86,967	100.0%	503.2
% by Intent:	83.8%			3.7%			6.9%			0.1%			5.6%			100.0%		
Rate by Intent:	421.8			18.6			34.5			0.3			28.0			503.2		

Data Source: CT DPH, Office of Health Care Access (OHCA), hospital discharge data (CY 2000 - 2004).
 Note: Data set includes all 31 non-federal, acute-care, inpatient hospitals in Connecticut.

5-Year Population Total (CT DPH Registration Reports, Table 1): 17,282,120

* An injury hospitalization is defined as "a patient record that lists the principal reason for admission to a non-federal, acute-care, inpatient facility as an 'injury', including the late effects of injury. Readmissions, transfers and deaths in the hospital are included in this definition. Excluded from the definition are adverse effects of therapeutic use of drugs, of medical/surgical care, and the late effects of those adverse effects" (Injury Surveillance Workgroup Consensus Recommendations for Using Hospital Discharge Data for Injury Surveillance. Marietta, GA: State and Territorial Injury Prevention Directors Association - STIPDA; 2003, p. 7). Note: Numbers of hospitalizations represent number of events, not number of individuals hospitalized.

† Matrix is based on the STIPDA / CDC "Recommended framework of E-code groupings for presenting injury mortality and morbidity data (February 16, 2005)" (<http://www.cdc.gov/nipc/whatsnew/matrix2.htm>). Diagnostic categories are based on the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM). Injury cases are identified by the following nature-of-injury codes (N-codes) listed in the principal diagnosis field: 800-909.2, 909.4, 909.9, 910-994.9, 995.5-995.59, 995.80-995.85. Injury indicator case counts are then based on the first-listed valid external cause-of-injury code (E-code), excluding E849, E869.4, E870-E879, E930-E949, and E967 (83,296 or 95.8% of CT's hospital discharge records included a valid E-code during the 2000 - 2004 reporting period).

¹ Unintentional Injuries: ICD-9-CM Codes E800-E869, E880-E929;

² Assault: ICD-9-CM Codes E960-E969, E979;

³ Self-Inflicted Injuries: ICD-9-CM Codes E950-E959;

⁴ Legal Intervention / War: ICD-9-CM Codes E970-E978, E990-E999;

⁵ Undetermined Intent: ICD-9-CM Codes E980-E989.

⁶ Rates per 100,000 population. Rates based on counts < 20 may be unstable and should be interpreted with caution.

a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.

CT Department of Public Health
 Injury Prevention Program

Injury Hospitalizations by Body Region & Nature of Injury[†]

Connecticut Residents, 2000 - 2004

		A	B	C	D	E	F	G	H	I	J	K	L			
		FRACTURE	DISLOCA-TION	SPRAINS & STRAINS	INTERNAL	OPEN WOUND	AMPUTATIONS	BLOOD VESSELS	CONTUSION / SUPERFICIAL	CRUSH	BURNS	NERVES	UNSPECIFIED	TOTAL		
Head & Neck	37	Traumatic brain injury (TBI)	1	Type 1 TBI [‡]	1,454			4,775						6,229		
			2	Type 2 TBI [‡]	355			1,555							1,910	
			3	Type 3 TBI [‡]	344											344
	38	Other head, face & neck	4	Other head					324			9	11	591	935	
			5	Face	1,695	a	a		637			88			2,426	
			6	Eye					356		80		a	a	454	
			7	Neck	16				157				39	9		221
			8	Head, face & neck unspecified							57	408	a	260	a	43	771
39	Spinal & back	40	Spinal cord injury (SCI)	9	Cervical SCI	174			166						340	
				10	Thoracic/dorsal SCI	100			21							121
				11	Lumbar SCI	56			11							67
				12	Sacrum coccyx SCI	a			a							9
		41	Vertebral column injury (VCI)	13	Spine + back unspecified SCI				32							32
				14	Cervical VCI	798	95	151								1,044
				15	Thoracic/dorsal VCI	630	a	a								650
				16	Lumbar VCI	1,144	43	152								1,339
42	43	Torso	17	Sacrum coccyx VCI	187	a	a							190		
			18	Spine + back unspecified VCI	11										11	
43	Torso	19	Chest (thorax)	1,998	a	29	1,962	121	53	300	a	104		4,579		
		20	Abdomen				2,399	256	25	145		59	11		2,895	
		21	Pelvis & urogenital	2,519	16	90	149	129	a	22	a	17	a		2,947	
		22	Trunk					26		52		66			175	
		23	Back & buttock			16		53		147		53			269	
44	Upper	24	Shoulder & upper arm	3,548	131	656		94	a	54	a	45		a	4,541	
		25	Forearm & elbow	2,819	39	8		229	14	15	17	85			3,226	
		26	Wrist, hand & fingers	526	56	a		581	286	41	37	278		a	1,816	
		27	Other & unspecified	a				a		110	37	a	72	134	a	379
		28	Hip	18,243	112	155					398					18,908
	45	Lower	29	Upper leg & thigh	2,877				a		85	a	62			3,033
			30	Knee	744	166	239				90	a	a			1,253
			31	Lower leg & ankle	9,600	43	240			13	107	29	107			10,139
			32	Foot & toes	1,004	26	a		152	26	49	a	116			1,387
			33	Other & unspecified	a		590		655	a	80	75	a	63		67	1,538
46	47	Other & Unspecified	34	Other / multiple	a				a			15	21		48	
			35	Unspecified site												
			36	System-wide & late effects			55	a	a		a	92		a	12	42	210
49	48	Systemwide												12,387		
TOTAL		50,854	739	2,414	11,074	3,791	347	338	2,197	121	1,568	205	932	86,967		

Data Source: Office of Health Care Access (OHCA), hospital discharge data (CY 2000 - 2004).

Note: Data set includes all 31 non-federal, acute-care, inpatient hospitals in Connecticut.

^{*} An injury hospitalization is defined as "a patient record that lists the principal reason for admission to a non-federal, acute-care, inpatient facility as an 'injury', including the late effects of injury. Readmissions, transfers and deaths in the hospital are included in this definition. Excluded from the definition are adverse effects of therapeutic use of drugs, of medical/surgical care, and the late effects of those adverse effects." (Injury Surveillance Workgroup, Consensus Recommendations for Using Hospital Discharge Data for Injury Surveillance. Marietta, GA: State & Territorial Injury Prevention Directors Association - STIPDA; 2003, p. 7). Note: Numbers of hospitalizations represent number of events, not number of individuals hospitalized.

[†] Matrix is based on the Barel Injury Diagnosis, Classification by Body Region and Nature of the Injury, a two dimensional array of three-, four- and five-digit ICD-9 CM injury codes, which assigns all ICD-9 CM codes between 800 and 999, excluding adverse effects (other than adult and child maltreatment) and complications of surgical and medical care.

[‡] Type 1 TBI = "injuries with a recorded evidence of an intracranial injury or a moderate or prolonged loss of consciousness (loc)." Type 2 TBI = "injuries with no recorded evidence of intracranial injury and loc of less than one hour; loc of unknown duration or unspecified level of consciousness, concussions." Type 3 TBI = "injuries with no mention of intracranial injury or with no loss of consciousness."

^a In keeping with confidentiality regulations, numbers are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.

Recommended framework of E-code groupings for presenting injury mortality and morbidity data (February 16, 2005)

This matrix contains the ICD-9 external-cause-of-injury codes used for coding of injury mortality data and additional ICD-9-CM external-cause-of-injury codes, designated in bold, only used for coding of injury morbidity data. In addition, a list of ICD-9-CM external-cause-of-injury codes that have been added since 1994 along with their descriptors is appended to the matrix.

Mechanism/Cause	Manner/Intent				
	Unintentional	Self-inflicted	Assault	Undetermined	Other ¹
Cut/pierce	E920.0-.9	E956	E966	E986	E974
Drowning/submersion	E830.0-.9, E832.0-.9 E910.0-.9	E954	E964	E984	
Fall	E880.0-E886.9, E888	E957.0-.9	E968.1	E987.0-.9	
Fire/burn	E890.0-E899, E924.0-.9	E958.1,.2,.7	E961, E968.0,.3, E979.3	E988.1,.2,.7	
Fire/flame	E890.0-E899	E958.1	E968.0, E979.3	E988.1	
Hot object/substance	E924.0-.9	E958.2,.7	E961, E968.3	E988.2,.7	
Firearm	E922.0-.3,.8, .9	E955.0-.4	E965.0-4, E979.4	E985.0-.4	E970
Machinery	E919 (.0-.9)				
Motor vehicle traffic ^{2,3}	E810-E819 (.0-.9)	E958.5	E968.5	E988.5	
Occupant	E810-E819 (.0,.1)				
Motorcyclist	E810-E819 (.2,.3)				
Pedal cyclist	E810-E819 (.6)				
Pedestrian	E810-E819 (.7)				
Unspecified	E810-E819 (.9)				
Pedal cyclist, other	E800-E807 (.3) E820-E825 (.6), E826.1,.9 E827-E829(.1)				
Pedestrian, other	E800-807(.2) E820-E825(.7) E826-E829(.0)				
Transport, other	E800-E807 (.0,.1,.8,.9) E820-E825 (.0-.5,.8,.9) E826.2-8 E827-E829 (.2-.9), E831 0-9 E833 0-E845 9	E958.6		E988.6	

Natural/environmental	E900.0-E909, E928.0-.2	E958.3		E988.3	
Bites and stings ³	E905.0-.6,.9 E906.0-.4,.5,.9				
Overexertion	E927				
Poisoning	E850.0-E869.9	E950.0-E952.9	E962.0-.9	E980.0-E982.9	E972
Struck by, against	E916-E917.9		E960.0; E968.2		E973, E975
Suffocation	E911-E913.9	E953.0-.9	E963	E983.0-.9	
Other specified and classifiable ⁴	E846-E848, E914-E915 E918, E921.0-.9, E922.4,5 E923.0-.9, E925.0-E926.9 E928(.3-.5), E929.0-.5	E955.5,.6,.7,.9 E958.0,.4	E960.1, E965.5-.9 E967.0-.9, E968.4,.6, .7 E979.0-.2, E979.5-.9	E985.5,.6,.7 E988.0,.4	E971, E978, E990-E994, E996 E997.0-.2
Other specified, not elsewhere classifiable	E928.8, E929.8	E958.8, E959	E968.8, E969	E988.8, E989	E977, E995, E997.8 E998, E999
Unspecified	E887, E928.9, E929.9	E958.9	E968.9	E988.9	E976, E997.9
All injury	E800-E869, E880-E929	E950-E959	E960-E969, E979	E980-E989	E970-E978, E990-E999

¹Includes legal intervention (E970-E978) and operations of war (E990-E999).

²Three 4th-digit codes (.4 [occupant of streetcar], .5 [rider of animal], .8 [other specified person]) are not presented separately because of small numbers. However, because they are included in the overall motor vehicle traffic category, the sum of these categories can be derived by subtraction.

³E968.5 (assault by transport vehicle), E906.5 (bite from unspecified animal), E922.4 (unintentional injury [gunshot wound] with BB/pellet), E955.6 (suicide attempt/intentionally self-inflicted injury [gunshot wound] with BB/pellet gun), E968.6 (assault [gunshot wound] with BB/pellet gun), E985.6 (undetermined intent injury [gunshot wound] with BB/pellet gun), E928.3 (unintentional human bite), and E968.7 (assault by human bite), are specific to the *ICD-9-CM* and, therefore, only apply to morbidity coding.

⁴E849 (place of occurrence) has been excluded from the matrix. For mortality coding, an ICD-9 E849 code does not exist. For morbidity coding, an *ICD-9-CM* E849 code should never be first-listed E code and should only appear as an additional code to specify the place of occurrence of the injury incident.

Note: ICD-9 E codes for coding underlying cause of death apply to injury-related death data from 1979 through 1998. Then there is a new ICD-10 external cause of injury matrix that applies to death data from 1999 and after. This can be found on the National Center for Health Statistics website.

External cause-of-injury mortality matrix based on ICD-10

[Figures in brackets [] apply to the code or range of codes preceding them. For explanation of asterisks preceding cause-of-death codes, see “Technical Notes”]

Intent of death (Based on the Tenth Revision, International Classification of Diseases, 1992)						
Mechanism of death (Based on the Tenth Revision, International Legal Classification of Diseases, 1992)	All injury	Unintentional	Suicide	Homicide	Undetermined	Legal intervention/war
All injury	*U01–*U03, V01–Y36, Y85–Y87, Y89	V01–X59, Y85–Y86	*U03, X60–X84, Y87.0	*U01–*U02, X85–Y09, Y87.1	Y10–Y34, Y87.2, Y89.9	Y35–Y36, Y89[.0..1]
# Cut/pierce	W25–W29, W45, X78, X99, Y28, Y35.4	W25–W29, W45	X78	X99	Y28	Y35.4
# Drowning	W65–W74, X71, X92, Y21	W65–W74	X71	X92	Y21	...
# Fall	W00–W19, X80, Y01, Y30	W00–W19	X80	Y01	Y30	...
# Fire/hot object or substance	*U01.3, X00–X19, X76–X77, X97–X98, Y26–Y27, Y36.3	X00–X19	X76–X77	*U01.3, X97–X98	Y26–Y27	Y36.3
Fire/flame	X00–X09, X76, X97, Y26	X00–X09	X76	X97	Y26	...
Hot object/substance	X10–X19, X77, X98, Y27	X10–X19	X77	X98	Y27	...
# Firearm	*U01.4, W32–W34, X72–X74, X93–X95, Y22–Y24, Y35.0	W32–W34	X72–X74	*U01.4, X93–X95	Y22–Y24	Y35.0
# Machinery	W24, W30–W31	W24, W30–W31	...	...	...	...
All transport	*U01.1, V01–V99, X82, Y03, Y32, Y36.1	V01–V99	X82	*U01.1, Y03	Y32	Y36.1
# Motor vehicle traffic	V02–V04[.1..9], V09.2, V12–V14[.3–9], V19[.4–6], V20–V28[.3–9], V29–V79[.4–9], V80[.3–5], V81.1, V82.1, V83–V86[.0–3], V87[.0–8], V89.2	V02–V04[.1..9], V09.2, V12–V14[.3–9], V19[.4–6], V20–V28[.3–9], V29–V79[.4–9], V80[.3–5], V81.1, V82.1, V83–V86[.0–3], V87[.0–8], V89.2	...	...	...	...
Occupant	V30–V79[.4–9], V83–V86[.0–3]	V30–V79[.4–9], V83–V86[.0–3]	...	...	...	...
Motorcyclist	V20–V28[.3–9], V29[.4–9]	V20–V28[.3–9], V29[.4–9]	...	...	...	...
Pedal cyclist	V12–V14[.3–9], V19[.4–6]	V12–V14[.3–9], V19[.4–6]	...	...	...	...
Pedestrian	V02–V04[.1..9], V09.2	V02–V04[.1..9], V09	...	...	...	...
Other	V80[.3–5], V81.1, V82.1	V80[.3–5], V81.1, V82.1	...	...	...	...
Unspecified	V87[.0–8], V89.2	V87[.0–8], V89.2	...	...	...	...
# Pedal cyclist, other	V10–V11, V12–V14[.0–2], V15–V18, V19[.0–3..8..9]	V10–V11, V12–V14[.0–2], V15–V18, V19[.0–3..8..9]	...	...	...	...
# Pedestrian, other	V01, V02–V04[.0], V05, V06, V09[.0..1..3..9]	V01, V02–V04[.0], V05, V06, V09[.0..1..3..9]	...	...	...	...
Other land transport	V20–V28[.0–2], V29–V79[.0–3], V80[.0–2..6–9], V81–V82[.0..2–9], V83–V86[.4–9], V87.9, V88[.0–9], V89[.0..1..3..9], X82, Y03, Y32	V20–V28[.0–2], V29–V79[.0–3], V80[.0–2..6–9], V81–V82[.0..2–9], V83–V86[.4–9], V87.9, V88[.0–9], V89[.0..1..3..9]	X82	Y03	Y32	...
Other transport	*U01.1, V90–V99, Y36.1	V90–V99	*U01.1	...	...	Y36.1
# Natural/environmental	W42–W43, W53–W64, W92–W99, X20–X39, X51–X57	W42–W43, W53–W64, W92–W99, X20–X39, X51–X57	...	...	...	...
# Overexertion .....	...	X50	X50	...	...	...
# Poisoning	*U01[.6–7], X40–X49, X60–X69, X85–X90, Y10–Y19, Y35.2	X40–X49	X60–X69	*U01[.6–7], X85–X90	Y10–Y19	Y35.2
# Struck by or against	W20–W22, W50–W52, X79, Y00, Y04, Y29, Y35.3	W20–W22, W50–W52	X79	Y00, Y04	Y29	Y35.3
# Suffocation	W75–W84, X70, X91, Y20	W75–W84	X70	X91	Y20	...
Other specified, classifiable	*U01[.0..2..5], *U03.0, W23, W35–W41, W44, W49, W85–W91, X75, X81, X96, Y02, Y05–Y07, Y25, Y31, Y35[.1..5], Y36[.0..2..4–8], Y85	W23, W35–W41, W44, W49, W85–W91, Y85	*U03.0, X75, X81	*U01[.0..2..5], X96, Y02, Y05–Y07	Y25, Y31	Y35[.1..5], Y36[.0..2..4–8]
Other specified, not elsewhere classified	*U01.8, *U02, X58, X83, Y08, Y33, Y35.6, Y86–Y87, Y89[.0–1]	X58, Y86	X83, Y87.0	*U01.8, *U02, Y08, Y87.1	Y33, Y87.2	Y35.6, Y89[.0..1]
Unspecified	*U01.9, *U03.9, X59, X84, Y09, Y34, Y35.7, Y36.9, Y89.9	X59	*U03.9, X84	*U01.9, Y09	Y34, Y89.9	Y35.7, Y36.9

... Category not applicable.

NOTE: The causes designated by # are ranked to determine leading mechanisms of injury.

Technical Notes

Data Sources²

Mortality data: Connecticut Department of Public Health, Vital Records, death certificate data from calendar years 2000 -2004.

The injury mortality data set here presented includes all Connecticut residents who died—in-state or out-of-state—during calendar years 2000 - 2004, with an underlying cause-of-death of injury, based on injury categories as defined in the *External cause-of-injury mortality matrix based on ICD-10* (National Vital Statistics Reports, Vol. 54, No. 10, January 31, 2006, p. 4.). Non-resident deaths are excluded from the analysis.

Inpatient hospitalization data: Office of Health Care Access (OHCA), hospital discharge data from all 31 non-federal, acute-care, inpatient facilities in the state, for calendar years 2000 – 2004.

The injury hospitalization data set includes all Connecticut residents who were hospitalized during calendar years 2000 – 2004, with a principal diagnosis of injury, plus a valid external cause-of-injury code (E-code) as defined in the STIPDA / CDC *Recommended framework of E-code groupings for presenting injury mortality and morbidity data* (February 16, 2005). Readmissions, transfers and deaths in the hospital are included; the data are not de-duplicated, in keeping with current CDC recommendations. The data do not include Connecticut residents hospitalized out-of-state, and hospitalizations of non-residents are excluded from the analysis. Numbers of hospitalizations represent number of events, not number of individuals hospitalized. During this five-year period, of the 86,967 patient records with an injury diagnosis, 95.8% (83,296) included a valid E-code.

Injury Mortality

Injury death: An injury death is defined as “any death with an ICD-10 code of U01-U03 or V01-Y89 registered as the underlying cause of death on a death certificate”.

Cause of death:³ Death certificates differentiate between the *immediate cause of death* (“the final disease, injury or complication directly causing death”) and the *underlying cause of death* (“the disease or injury that initiated the chain of events that led directly and inevitably to death”). Death certificates also allow for recording other significant diseases, conditions or injuries that “contributed to death, but which did not result in the underlying cause of death”. Injury diagnostic categories are based on the underlying cause of death.

Certification of death: Connecticut death certificates instruct that all deaths “shall be certified by the attending physician or attending Advanced Practice Registered Nurse (APRN)”. In the absence of these medical professionals, or with their approval, “medical certification may be completed and signed by an associate physician, a physician assistant, registered nurse, the chief medical officer of the institution in which the death occurred, or the pathologist who performed an autopsy. Medical certification by a registered nurse of physician assistant is limited to cases in which death was anticipated and such registered nurse or physician assistant made the pronouncement of death”. The cause-of-death information should be the certifying professional’s “best medical opinion”. Note: A condition can be listed as “probable” even if it has not been definitely diagnosed.

Classification of injury deaths:⁴ The classification of injury deaths presented in the external cause-of-injury mortality matrix is based on the underlying cause of death, which is defined by the International Classification of Diseases (ICD) as “(a) the disease or injury which initiated the train of morbid events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury”. For injury deaths, the external cause rather than the injury diagnosis is always selected as the underlying cause because

² A note on ICD codes: the *International Classification of Diseases, 9th Revision, Clinical Modification*, was used for coding both morbidity and mortality data from 1979 through 1998, and continues to be used for coding morbidity data; however, the *ICD 10th Revision* is used for coding mortality data from 1999 and after. Thus care must be taken when making comparisons between data coded under different versions of the ICD due to changes in case definitions; revisions to these codes are implemented in October of each year.

³ State of Connecticut Department of Public Health. *Certificate of Death*. VS-4 REV. 1/04.

⁴ National Vital Statistics Reports, Vol. 54, No. 10, January 31, 2006, p. 4. Hyattsville, MD: National Center for Health Statistics

public health efforts are generally directed at preventing the incident that led to the death (e.g. motor vehicle traffic crash), rather than toward the injury diagnosis (e.g. skull fracture) that could result from a variety of external causes.

Injury Hospitalizations

Injury hospitalization: ⁵ An injury hospitalization is defined as “a patient record that lists the principal reason for admission to a non-federal, acute-care, inpatient facility as an injury, including the late effects of injury. Readmissions, transfers and deaths in the hospital are included in this definition. Excluded from the definition are adverse effects of the therapeutic use of drugs, of medical/surgical care, and the late effects of those adverse effects”. Note: numbers of hospital discharges represent number of events, not number of individuals hospitalized.

This case definition is based on the single diagnostic field for which there is a generally accepted coding rule: the principal diagnosis field, which is reserved for the code corresponding to *the reason for which, after study by the attending physician or nurse, the patient was admitted*. There are no national standards for the order in which codes are assigned in the additional diagnostic fields. Therefore, the presence of an injury diagnosis code in subsequent fields does not necessarily reflect an injury of sufficient severity that it would have led to hospitalization on its own.

Classification of injury morbidity data: ⁶ Injury hospital discharge records are included for analysis based on the creation of a subset of all hospital discharge records for a given calendar year(s), selected to meet the following two criteria (ICD-9-CM codes):

Have an injury diagnosis (nature-of-injury codes 800.0-994.9, 995.5-995.59, or 995.80-995.85, excluding 909.3 and 909.5)

listed in the principal diagnosis field; plus,

A valid external cause-of-injury code (E-codes E800-E999, excluding codes E849, E967, E869.4, E870-E879 and E930-E949)

listed in any one of the additional diagnosis fields.

If more than one external cause code is listed for a given patient record, only the first valid E-code listed in the diagnostic code fields is reported. [Connecticut hospital discharge records currently include 10 diagnostic code fields; unlike many other states, Connecticut does not include a dedicated E-code field.] If the first E-code is invalid, or is E849, E869.4, E870-E879, E930-E949 or E967, the next valid E-code listed in the diagnostic code fields is used.

LOS (Length of Hospital Stay): Length of stay in a hospital measured in days for an injury

Total Hospital Charges: The sum of total charges incurred during hospitalization for an injury. Hospitalization “charges refer to the amount associated with a patient’s entire hospitalization, including, but not limited to, treatment associated with the primary reason for admission, and reflecting charges by the hospital only. Physician fees are not included. Charges are not the same as the actual cost of the treatment or the actual payment received by the hospital”.⁷

Average Hospital Charges: The median of charges incurred during hospitalization for an injury. For explanation on charges, see the above statement regarding hospitalization charges.

⁵ Injury Surveillance Workgroup. *Consensus Recommendations for Using Hospital Discharge Data for Injury Surveillance*. Marietta (GA): State and Territorial Injury Prevention Directors Association (STIPDA); 2003, pp. 7-8.

⁶ Ibid, p. 9.

⁷ Bower, C.E., F.A. Amadeo, and L.M. Mueller. 2002. One Hundred Fifty-First Registration Report for the Year Ended December 31, 1998. Hartford, CT: Connecticut Department of Public Health.

Calculation of Rates

Rates per 100,000 population are calculated by dividing the number of events in a particular population by the total number of people in that population, then multiplying that ratio by 100,000. For example, in order to determine the death rate for a specific age group, the age-specific death rate is calculated, as follows:

$$\text{Age-specific death rate} = \frac{\text{Number of deaths in a specific age group} \times 100,000 \text{ population}}{\text{Total population in that specific age group}}$$

The number of deaths in that specific age group, per 100,000 population in the same age group.

Race & Ethnicity

Ethnicity: A decedent's ethnicity is recorded on Connecticut death certificates "as given by the informant". It is noted that "Hispanic" is not a race, but rather refers to people whose origins are from Spain, Mexico and the Spanish-speaking countries of Central America, South America, and the Caribbean islands; individuals of Hispanic origin can be of any race. ("Origin" includes ancestry, nationality and lineage.)

Race: Race is defined⁸ as "a population of individuals who identify themselves from a common history, nationality, or geographical place". A decedent's race is recorded on Connecticut death certificates according to the following categories: White, Black or African American, Asian Indian, American Indian or Alaska Native, Chinese, Filipino, Japanese, Korean, Vietnamese, Other Asian, Native Hawaiian, Guamanian or Chamorro, Samoan, Other Pacific Islander, or Other.

Definition of ICD Terms & Categories⁹

Mechanism and intent of injury:

Mechanism of injury: the mechanism, or cause, of injury is the way in which the person sustained the injury, how the person was injured, or the process by which the injury occurred.

Intent of injury: the intent, or manner, of injury is whether an injury was caused by an act carried out on purpose by oneself [self-harm or suicide], or by another person(s) [assault or homicide], with the goal of injuring or killing.

Injury categories by mechanism or cause:

Cut/pierce/stab: injury resulting from an incision, slash, perforation, or puncture by a pointed or sharp instrument, weapon or object. This category does not include injury from being struck by or against a blunt object or bite wounds; these injuries fall in the category "struck by/against".

Drowning/near drowning/submersion: suffocation (asphyxia) resulting from submersion in water or another liquid.

Fall: injury received when a person descends abruptly due to the force of gravity and strikes a surface at the same or lower level

Fire/burn/smoke inhalation: severe exposure to flames, heat or chemicals that leads to tissue damage in the skin or places deeper in the body; injury from smoke inhalation to the upper airway, lower airway or lungs.

Firearm gunshot: a penetrating force injury resulting from a bullet or other projectile shot from a powder-charge gun. This category includes gunshot wounds from powder-charged handguns, shotguns and rifles. This category does not include injury caused by a compressed air-powered paint gun or a nail gun, which falls in the "other specified" category.

Inhalation/ingestion/suffocation: inhalation, aspiration or ingestion of food or other object that blocks the airway or causes suffocation; intentional or accidental mechanical suffocation due to hanging, strangulation, lack of air in a closed place, plastic bag or falling earth. This category does not include injury resulting from a foreign body that does not block the airway.

Machinery: injury that involves operating machinery, such as drill presses, fork lifts, large power-saws, jack hammers, and commercial meat slicers. This category does not include injury involving machines not in operation, falls from escalators or moving sidewalks, or injuries from powered lawn mowers or other powered hand tools or home appliances

Natural/Environmental: injury resulting from exposure to adverse natural and environmental conditions, such as severe heat, severe cold, lightning, sunstroke, large storms, and natural disasters, as well as lack of food or water.

⁸ *Ibid*

⁹ WISQARS™ definitions. <http://www.cdc.gov/ncipc/WISQARS>

Other specified causes: injury associated with any other specified cause that does not fit another category. Some examples include causes such as electric current, electrocution, explosive blast, fireworks, overexposure to radiation, welding flash burn, or animal scratch.

Overexertion: working the body or a body part too hard, causing damage to muscle, tendon, ligament, cartilage, joint or peripheral nerve (e.g. common cause of strains, sprains and twisted ankles). This category includes overexertion from lifting, pushing or pulling, or from excessive force.

Poisoning: ingestion, inhalation, absorption through the skin, or injection of so much of a drug, toxin (biologic or nonbiologic), or other chemical, that a harmful effect results, such as drug overdoses. This category does not include harmful effects from normal therapeutic drugs (i.e. unexpected adverse effects to a drug administered correctly to treat a condition) or bacterial illnesses.

Struck by/against or crushed: injury resulting from being struck by (hit) or crushed by a human, animal or inanimate object or force other than a vehicle or machinery; injury caused by striking (hitting) against a human, animal or inanimate object or force other than a vehicle or machinery.

Transportation-related causes: injury involving modes of transportation, such as cars, motorcycles, bicycles and trains. This category is divided into four subcategories according to the person injured: motor vehicle occupant, motorcyclist, pedal cyclist, pedestrian and other transport. This category also involves another factor: whether the injury occurred in traffic (i.e. on a public road or highway).

Unknown/unspecified cause: injury for which the emergency department [hospital or other] report does not provide enough information to describe the cause of injury.

Intentional injury categories:

Suicide / self-inflicted injury: intentionally self-inflicted injury that results in death or injury (attempted suicide).

Homicide / assault: injuries inflicted by another person with intent to injure or kill, by any means. Excludes injuries due to legal intervention and operations of war.

Legal intervention: injuries inflicted by the police or other law-enforcing agents, including military on duty, in the course of arresting or attempting to arrest law-breakers, suppressing disturbances, maintaining order, and other legal actions. Excludes injuries caused by civil insurrections.

Operation of war: injuries to military personnel or civilians caused by war or civil insurrection, including those occurring during the time of war or insurrection and after cessation of hostilities.

Transport accident categories:

Transport accident: any accident involving a device designed primarily for, or being used at the time primarily for, conveying persons or goods from one place to another.

Public highway: land open to the public as a matter of right or custom for purposes of moving persons or property from one place to another.

Traffic accident: any vehicle accident occurring on the public highway. A vehicle accident is assumed to have occurred on the public highway unless another place is specified, except in the case of accidents involving only off-road motor vehicles, which are classified as non-traffic unless the contrary is stated.

Non-traffic accident: any vehicle accident that occurs entirely in any place other than a public highway.

Pedestrian: any person involved in an accident who was not at the time of the accident riding in or on a motor vehicle, railway train, streetcar, etc.

Pedal cycle: any land transport vehicle operated solely by pedals.

Pedal cyclist: any person riding on a pedal cycle or in a sidecar or trailer attached to such a vehicle.

Motorcycle rider: any person riding on a motorcycle or in a sidecar or trailer attached to such a vehicle.

Tables

(See itemized List of Tables on page viii)

Table 3
All-injury Death Rates* By Year, Sex, Age Group,
Race/Ethnicity & County Of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	2	22,142	9.0	5	21,848	22.9	4	21,578	18.5	5	21,970	22.8	7	21,888	32.0	23	109,426	21.0
1 - 4	5	93,796	5.3	8	91,740	8.7	5	92,626	5.4	6	85,950	7.0	5	86,840	5.8	29	450,952	6.4
5 - 9	3	126,856	2.4	6	124,815	4.8	5	125,454	4.0	5	118,014	4.2	8	116,786	6.9	27	611,925	4.4
10-14	8	126,666	6.3	9	129,145	7.0	5	133,297	3.8	5	127,944	3.9	8	128,137	6.2	35	645,189	5.4
15-19	61	112,407	54.3	79	114,799	68.8	73	118,241	61.7	46	120,588	38.1	56	123,570	45.3	315	589,605	53.4
20-24	93	95,214	97.7	75	98,201	76.4	91	102,098	89.1	94	108,175	86.9	106	111,041	95.5	459	514,729	89.2
25-29	88	97,965	89.8	81	94,423	85.8	74	92,724	79.8	67	94,169	71.1	84	96,084	87.4	394	475,365	82.9
30-34	89	121,331	73.4	88	118,831	74.1	84	116,533	72.1	64	113,263	56.5	71	108,569	65.4	396	578,527	68.4
35-39	124	140,964	88.0	103	138,991	74.1	109	135,850	80.2	82	134,726	60.9	90	130,230	69.1	508	680,761	74.6
40-44	117	142,209	82.3	107	143,852	74.4	119	144,420	82.4	113	146,635	77.1	96	146,554	65.5	552	723,670	76.3
45-49	102	123,906	82.3	88	127,701	68.9	97	130,842	74.1	102	138,663	73.6	117	141,332	82.8	506	662,444	76.4
50-54	66	110,301	59.8	55	111,689	49.2	59	112,160	52.6	62	116,268	53.3	64	118,833	53.9	306	569,251	53.8
55-59	53	85,720	61.8	43	89,929	47.8	43	94,044	45.7	46	99,927	46.0	44	102,256	43.0	229	471,876	48.5
60-64	37	62,218	59.5	31	63,779	48.6	29	67,121	43.2	34	73,485	46.3	39	76,901	50.7	170	343,504	49.5
65-69	22	53,893	40.8	27	53,256	50.7	38	53,198	71.4	21	52,056	40.3	28	51,462	54.4	136	263,865	51.5
70-74	35	49,761	70.3	30	49,034	61.2	27	48,311	55.9	32	47,585	67.2	38	44,908	84.6	162	239,599	67.6
75-79	55	41,212	133.5	48	40,869	117.4	47	40,719	115.4	54	40,373	133.8	47	39,801	118.1	251	202,974	123.7
80-84	59	27,123	217.5	56	28,281	198.0	49	29,548	165.8	67	28,955	231.4	61	29,564	206.3	292	143,471	203.5
85+	84	18,252	460.2	72	19,348	372.1	86	20,462	420.3	91	22,467	405.0	114	25,430	448.3	447	105,959	421.9
- TOTAL MALES -	1,103	1,651,936	66.8	1,011	1,660,531	60.9	1,044	1,679,226	62.2	996	1,691,213	58.9	1,083	1,700,186	63.7	5,237	8,383,092	62.5

Plus 1 male unknown age = 1,045.

Plus 1 male unknown age = 5,238.

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	3	20,931	14.3	1	20,810	4.8	3	20,418	14.7	0	20,855	0.0	3	20,988	14.3	10	104,002	9.6
1 - 4	6	90,009	6.7	6	87,962	6.8	3	88,989	3.4	5	82,527	6.1	7	83,332	8.4	27	432,819	6.2
5 - 9	7	120,926	5.8	2	119,421	1.7	1	120,050	0.8	2	113,028	1.8	2	111,811	1.8	14	585,236	2.4
10-14	5	120,718	4.1	2	122,789	1.6	2	126,904	1.6	4	121,821	3.3	6	122,094	4.9	19	614,326	3.1
15-19	10	106,364	9.4	12	109,104	11.0	17	112,426	15.1	19	114,307	16.6	21	117,612	17.9	79	559,813	14.1
20-24	10	92,475	10.8	24	94,812	25.3	26	98,184	26.5	25	103,375	24.2	26	105,301	24.7	111	494,147	22.5
25-29	11	99,283	11.1	26	94,533	27.5	24	91,978	26.1	14	92,181	15.2	22	93,217	23.6	97	471,192	20.6
30-34	31	125,969	24.6	21	123,185	17.0	22	120,608	18.2	28	117,097	23.9	27	111,523	24.2	129	598,382	21.6
35-39	33	146,672	22.5	44	144,614	30.4	29	141,302	20.5	30	139,618	21.5	43	134,944	31.9	179	707,150	25.3
40-44	27	146,863	18.4	39	148,592	26.2	40	149,601	26.7	35	152,599	22.9	46	152,823	30.1	187	750,478	24.9
45-49	34	128,903	26.4	33	133,125	24.8	35	136,278	25.7	36	143,704	25.1	29	146,459	19.8	167	688,469	24.3
50-54	23	117,831	19.5	19	119,557	15.9	20	119,335	16.8	20	123,448	16.2	32	125,794	25.4	114	605,965	18.8
55-59	20	91,427	21.9	16	96,209	16.6	17	101,061	16.8	27	107,694	25.1	21	110,513	19.0	101	506,904	19.9
60-64	12	69,031	17.4	11	70,339	15.6	21	74,067	28.4	16	80,669	19.8	19	84,479	22.5	79	378,585	20.9
65-69	12	63,218	19.0	16	62,264	25.7	11	61,855	17.8	14	61,866	22.6	12	62,042	19.3	65	311,245	20.9
70-74	26	63,720	40.8	23	62,233	37.0	16	60,968	26.2	19	59,522	31.9	20	58,190	34.4	104	304,633	34.1
75-79	39	59,813	65.2	22	58,937	37.3	43	58,284	73.8	25	57,794	43.3	27	56,320	47.9	156	291,148	53.6
80-84	54	46,614	115.8	46	47,895	96.0	51	49,352	103.3	45	48,540	92.7	56	49,331	113.5	252	241,732	104.2
85+	136	46,846	290.3	102	48,162	211.8	121	49,617	243.9	107	51,532	207.6	148	56,645	261.3	614	252,802	242.9
- TOTAL FEMALES -	499	1,757,613	28.4	465	1,764,543	26.4	502	1,781,277	28.2	471	1,792,177	26.3	567	1,803,418	31.4	2,504	8,899,028	28.1

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Table 3 (cont.)
All-Injury Death Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	5	43,073	11.6	6	42,658	14.1	7	41,996	16.7	5	42,825	11.7	10	42,876	23.3	33	213,428	15.5
1 - 4	11	183,805	6.0	14	179,702	7.8	8	181,615	4.4	11	168,477	6.5	12	170,172	7.1	56	883,771	6.3
5 - 9	10	247,782	4.0	8	244,236	3.3	6	245,504	2.4	7	231,042	3.0	10	228,597	4.4	41	1,197,161	3.4
10-14	13	247,384	5.3	11	251,934	4.4	7	260,201	2.7	9	249,765	3.6	14	250,231	5.6	54	1,259,515	4.3
15-19	71	218,771	32.5	91	223,903	40.6	90	230,667	39.0	65	234,895	27.7	77	241,182	31.9	394	1,149,418	34.3
20-24	103	187,689	54.9	99	193,013	51.3	117	200,282	58.4	119	211,550	56.3	132	216,342	61.0	570	1,008,876	56.5
25-29	99	197,248	50.2	107	188,956	56.6	98	184,702	53.1	81	186,350	43.5	106	189,301	56.0	491	946,557	51.9
30-34	120	247,300	48.5	109	242,016	45.0	106	237,141	44.7	92	230,360	39.9	98	220,092	44.5	525	1,176,909	44.6
35-39	157	287,636	54.6	147	283,605	51.8	138	277,152	49.8	112	274,344	40.8	133	265,174	50.2	687	1,387,911	49.5
40-44	144	289,072	49.8	146	292,444	49.9	159	294,021	54.1	148	299,234	49.5	142	299,377	47.4	739	1,474,148	50.1
45-49	136	252,809	53.8	121	260,826	46.4	132	267,120	49.4	138	282,367	48.9	146	287,791	50.7	673	1,350,913	49.8
50-54	89	228,132	39.0	74	231,246	32.0	79	231,495	34.1	82	239,716	34.2	96	244,627	39.2	420	1,175,216	35.7
55-59	73	177,147	41.2	59	186,138	31.7	60	195,105	30.8	73	207,621	35.2	65	212,769	30.5	330	978,780	33.7
60-64	49	131,249	37.3	42	134,118	31.3	50	141,188	35.4	50	154,154	32.4	58	161,380	35.9	249	722,089	34.5
65-69	34	117,111	29.0	43	115,520	37.2	49	115,053	42.6	35	113,922	30.7	40	113,504	35.2	201	575,110	34.9
70-74	61	113,481	53.8	53	111,267	47.6	43	109,279	39.3	51	107,107	47.6	58	103,098	56.3	266	544,232	48.9
75-79	94	101,025	93.0	70	99,806	70.1	90	99,003	90.9	79	98,167	80.5	74	96,121	77.0	407	494,122	82.4
80-84	113	73,737	153.2	102	76,176	133.9	100	78,900	126.7	112	77,495	144.5	117	78,895	148.3	544	385,203	141.2
85+	220	65,098	338.0	174	67,510	257.7	207	70,079	295.4	198	73,999	267.6	262	82,075	319.2	1,061	358,761	295.7
- TOTAL POPULATION -	1,602	3,409,549	47.0	1,476	3,425,074	43.1	1,546	3,460,503	44.7	1,467	3,483,390	42.1	1,650	3,503,604	47.1	7,741	17,282,120	44.8

Plus 1 male unknown age = 1,547.

Plus 1 male unknown age = 7,742.

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	128	323,996	39.5	108	332,808	32.5	129	345,424	37.3	117	351,881	33.2	127	371,818	34.2	609	1,725,927	35.3
Non-Hispanic Black	157	315,618	49.7	176	320,193	55.0	136	327,633	41.5	119	330,499	36.0	129	333,713	38.7	717	1,627,656	44.1
Non-Hispanic White	1,189	2,671,316	44.5	1,068	2,667,608	40.0	1,162	2,677,392	43.4	1,143	2,686,204	42.6	1,289	2,677,202	48.1	5,851	13,379,722	43.7
Non-Hispanic Other	11	98,619	11.2	11	104,465	10.5	17	110,054	15.4	10	114,806	8.7	14	120,871	11.6	63	548,815	11.5
Unknown Race or Ethnicity	117	---	---	113	---	---	103	---	---	78	---	---	91	---	---	502	---	---
- TOTALS -	1,602	3,409,549	47.0	1,476	3,425,074	43.1	1,547	3,460,503	44.7	1,467	3,483,390	42.1	1,650	3,503,604	47.1	7,742	17,282,120	44.8

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	341	884,109	38.6	293	885,368	33.1	346	896,202	38.6	322	899,152	35.8	356	903,291	39.4	1,658	4,468,122	37.1
Hartford	452	858,026	52.7	439	861,152	51.0	415	867,332	47.8	407	871,457	46.7	418	875,602	47.7	2,131	4,333,569	49.2
Litchfield	95	182,388	52.1	94	184,460	51.0	79	186,515	42.4	73	187,801	38.9	116	189,246	61.3	457	930,410	49.1
Middlesex	59	155,224	38.0	71	157,579	45.1	65	159,679	40.7	52	161,439	32.2	84	162,295	51.8	331	796,216	41.6
New Haven	418	824,714	50.7	344	828,374	41.5	427	835,657	51.1	366	841,873	43.5	408	845,694	48.2	1,963	4,176,312	47.0
New London	125	259,326	48.2	112	259,065	43.2	116	262,689	44.2	130	264,007	49.2	155	266,466	58.2	638	1,311,553	48.6
Tolland	55	136,552	40.3	47	138,914	33.8	49	141,089	34.7	46	145,039	31.7	55	146,667	37.5	252	708,261	35.6
Windham	57	109,210	52.2	76	110,162	69.0	50	111,340	44.9	71	112,622	63.0	58	114,343	50.7	312	557,677	55.9
- TOTALS -	1,602	3,409,549	47.0	1,476	3,425,074	43.1	1,547	3,460,503	44.7	1,467	3,483,390	42.1	1,650	3,503,604	47.1	7,742	17,282,120	44.8

CT Department of Public Health
 Injury Prevention Program

ICD-10 Codes: U01-U03, V01-Y36, Y85-Y87, Y89.

Source: CT DPH Vital Records Mortality Data
 Population Data: CT DPH Registration Reports, Table 1

Table 4
All-injury Hospitalization Rates*
By Year, Sex, Age Group, Race/Ethnicity and County Of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	53	22,142	239.4	63	21,848	288.4	52	21,578	241.0	60	21,970	273.1	78	21,888	356.4	306	109,426	279.6
1 - 4	212	93,796	226.0	204	91,740	222.4	230	92,626	248.3	187	85,950	217.6	218	86,840	251.0	1,051	450,952	233.1
5 - 9	216	126,856	170.3	196	124,815	157.0	178	125,454	141.9	204	118,014	172.9	211	116,786	180.7	1,005	611,925	164.2
10-14	327	126,666	258.2	333	129,145	257.8	379	133,297	284.3	349	127,944	272.8	335	128,137	261.4	1,723	645,189	267.1
15-19	624	112,407	555.1	617	114,799	537.5	645	118,241	545.5	680	120,588	563.9	706	123,570	571.3	3,272	589,605	554.9
20-24	627	95,214	658.5	641	98,201	652.7	634	102,098	621.0	676	108,175	624.9	719	111,041	647.5	3,297	514,729	640.5
25-29	550	97,965	561.4	498	94,423	527.4	555	92,724	598.6	504	94,169	535.2	595	96,084	619.2	2,702	475,365	568.4
30-34	623	121,331	513.5	589	118,831	495.7	579	116,533	496.9	534	113,263	471.5	499	108,569	459.6	2,824	578,527	488.1
35-39	682	140,964	483.8	620	138,991	446.1	660	135,850	485.8	627	134,726	465.4	592	130,230	454.6	3,181	680,761	467.3
40-44	627	142,209	440.9	720	143,852	500.5	733	144,420	507.5	647	146,635	441.2	705	146,554	481.1	3,432	723,670	474.2
45-49	484	123,906	390.6	589	127,701	461.2	627	130,842	479.2	650	138,663	468.8	624	141,332	441.5	2,974	662,444	448.9
50-54	466	110,301	422.5	461	111,689	412.8	482	112,160	429.7	488	116,268	419.7	525	118,833	441.8	2,422	569,251	425.5
55-59	322	85,720	375.6	390	89,929	433.7	367	94,044	390.2	368	99,927	368.3	430	102,256	420.5	1,877	471,876	397.8
60-64	288	62,218	462.9	311	63,779	487.6	297	67,121	442.5	339	73,485	461.3	323	76,901	420.0	1,558	343,504	453.6
65-69	255	53,893	473.2	286	53,256	537.0	256	53,198	481.2	329	52,056	632.0	297	51,462	577.1	1,423	263,865	539.3
70-74	335	49,761	673.2	335	49,034	683.2	328	48,311	678.9	359	47,585	754.4	351	44,908	781.6	1,708	239,599	712.9
75-79	409	41,212	992.4	425	40,869	1,039.9	437	40,719	1,073.2	442	40,373	1,094.8	408	39,801	1,025.1	2,121	202,974	1,045.0
80-84	446	27,123	1,644.4	465	28,281	1,644.2	474	29,548	1,604.2	507	28,955	1,751.0	503	29,564	1,701.4	2,395	143,471	1,669.3
85+	581	18,252	3,183.2	605	19,348	3,126.9	620	20,462	3,030.0	617	22,467	2,746.3	693	25,430	2,725.1	3,116	105,959	2,940.8
- TOTAL MALES -	8,127	1,651,936	492.0	8,348	1,660,531	502.7	8,533	1,679,226	508.2	8,567	1,691,213	506.6	8,812	1,700,186	518.3	42,387	8,383,092	505.6

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	40	20,931	191.1	51	20,810	245.1	48	20,418	235.1	41	20,855	196.6	45	20,988	214.4	225	104,002	216.3
1 - 4	128	90,009	142.2	143	87,962	162.6	128	88,989	143.8	149	82,527	180.5	163	83,332	195.6	711	432,819	164.3
5 - 9	130	120,926	107.5	133	119,421	111.4	141	120,050	117.5	132	113,028	116.8	134	111,811	119.8	670	585,236	114.5
10-14	157	120,718	130.1	148	122,789	120.5	150	126,904	118.2	178	121,821	146.1	182	122,094	149.1	815	614,326	132.7
15-19	330	106,364	310.3	299	109,104	274.1	326	112,426	290.0	353	114,307	308.8	316	117,612	268.7	1,624	559,813	290.1
20-24	239	92,475	258.4	232	94,812	244.7	277	98,184	282.1	254	103,375	245.7	258	105,301	245.0	1,260	494,147	255.0
25-29	244	99,283	245.8	193	94,533	204.2	219	91,978	238.1	210	92,181	227.8	206	93,217	221.0	1,072	471,192	227.5
30-34	267	125,969	212.0	279	123,185	226.5	247	120,608	204.8	268	117,097	228.9	238	111,523	213.4	1,299	598,382	217.1
35-39	378	146,672	257.7	385	144,614	266.2	337	141,302	238.5	319	139,618	228.5	319	134,944	236.4	1,738	707,150	245.8
40-44	363	146,863	247.2	370	148,592	249.0	399	149,601	266.7	403	152,599	264.1	371	152,823	242.8	1,906	750,478	254.0
45-49	343	128,903	266.1	376	133,125	282.4	340	136,278	249.5	415	143,704	288.8	402	146,459	274.5	1,876	688,469	272.5
50-54	327	117,831	277.5	346	119,557	289.4	357	119,335	299.2	348	123,448	281.9	392	125,794	311.6	1,770	605,965	292.1
55-59	247	91,427	270.2	332	96,209	345.1	354	101,061	350.3	440	107,694	408.6	410	110,513	371.0	1,783	506,904	351.7
60-64	270	69,031	391.1	289	70,339	410.9	290	74,067	391.5	353	80,669	437.6	376	84,479	445.1	1,578	378,585	416.8
65-69	419	63,218	662.8	374	62,264	600.7	375	61,855	606.3	375	61,866	606.1	388	62,042	625.4	1,931	311,245	620.4
70-74	566	63,720	888.3	534	62,233	858.1	555	60,968	910.3	613	59,522	1,029.9	561	58,190	964.1	2,829	304,633	928.7
75-79	903	59,813	1,509.7	921	58,937	1,562.7	871	58,284	1,494.4	923	57,794	1,597.1	921	56,320	1,635.3	4,539	291,148	1,559.0
80-84	1,177	46,614	2,525.0	1,160	47,895	2,422.0	1,239	49,352	2,510.5	1,236	48,540	2,546.4	1,224	49,331	2,481.2	6,036	241,732	2,497.0
85+	2,097	46,846	4,476.4	2,163	48,162	4,491.1	2,138	49,617	4,309.0	2,230	51,532	4,327.4	2,290	56,645	4,042.7	10,918	252,802	4,318.8
- TOTAL FEMALES -	8,625	1,757,613	490.7	8,728	1,764,543	494.6	8,791	1,781,277	493.5	9,240	1,792,177	515.6	9,196	1,803,418	509.9	44,580	8,899,028	501.0

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

CT Department of Public Health
 Injury Prevention Program

ICD-9-CM Codes: E800-E869, E880-E929, E950-E999.

Source: OHCA Hospital Discharge Data
 Population Data: CT DPH Registration Reports, Table 1

Table 4 (cont.)
All-Injury Hospitalization Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	93	43,073	215.9	114	42,658	267.2	100	41,996	238.1	101	42,825	235.8	123	42,876	286.9	531	213,428	248.8
1 - 4	340	183,805	185.0	347	179,702	193.1	358	181,615	197.1	336	168,477	199.4	381	170,172	223.9	1,762	883,771	199.4
5 - 9	346	247,782	139.6	329	244,236	134.7	319	245,504	129.9	336	231,042	145.4	345	228,597	150.9	1,675	1,197,161	139.9
10-14	484	247,384	195.6	481	251,934	190.9	529	260,201	203.3	527	249,765	211.0	517	250,231	206.6	2,538	1,259,515	201.5
15-19	954	218,771	436.1	916	223,903	409.1	971	230,667	421.0	1,033	234,895	439.8	1,022	241,182	423.7	4,896	1,149,418	426.0
20-24	866	187,689	461.4	873	193,013	452.3	911	200,282	454.9	930	211,550	439.6	977	216,342	451.6	4,557	1,008,876	451.7
25-29	794	197,248	402.5	691	188,956	365.7	774	184,702	419.1	714	186,350	383.1	801	189,301	423.1	3,774	946,557	398.7
30-34	890	247,300	359.9	868	242,016	358.7	826	237,141	348.3	802	230,360	348.2	737	220,092	334.9	4,123	1,176,909	350.3
35-39	1,060	287,636	368.5	1,005	283,605	354.4	997	277,152	359.7	946	274,344	344.8	911	265,174	343.5	4,919	1,387,911	354.4
40-44	990	289,072	342.5	1,090	292,444	372.7	1,132	294,021	385.0	1,050	299,234	350.9	1,076	299,377	359.4	5,338	1,474,148	362.1
45-49	827	252,809	327.1	965	260,826	370.0	967	267,120	362.0	1,065	282,367	377.2	1,026	287,791	356.5	4,850	1,350,913	359.0
50-54	793	228,132	347.6	807	231,246	349.0	839	231,495	362.4	836	239,716	348.7	917	244,627	374.9	4,192	1,175,216	356.7
55-59	569	177,147	321.2	722	186,138	387.9	721	195,105	369.5	808	207,621	389.2	840	212,769	394.8	3,660	978,780	373.9
60-64	558	131,249	425.1	600	134,118	447.4	587	141,188	415.8	692	154,154	448.9	699	161,380	433.1	3,136	722,089	434.3
65-69	674	117,111	575.5	660	115,520	571.3	631	115,053	548.4	704	113,922	618.0	685	113,504	603.5	3,354	575,110	583.2
70-74	901	113,481	794.0	869	111,267	781.0	883	109,279	808.0	972	107,107	907.5	912	103,098	884.6	4,537	544,232	833.7
75-79	1,312	101,025	1,298.7	1,346	99,806	1,348.6	1,308	99,003	1,321.2	1,365	98,167	1,390.5	1,329	96,121	1,382.6	6,660	494,122	1,347.8
80-84	1,623	73,737	2,201.1	1,625	76,176	2,133.2	1,713	78,900	2,171.1	1,743	77,495	2,249.2	1,727	78,895	2,189.0	8,431	385,203	2,188.7
85+	2,678	65,098	4,113.8	2,768	67,510	4,100.1	2,758	70,079	3,935.6	2,847	73,999	3,847.3	2,983	82,075	3,634.5	14,034	358,761	3,911.8
- TOTAL POPULATION -	16,752	3,409,549	491.3	17,076	3,425,074	498.6	17,324	3,460,503	500.6	17,807	3,483,390	511.2	18,008	3,503,604	514.0	86,967	17,282,120	503.2

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	13,506	2,671,316	505.6	13,824	2,667,608	518.2	13,935	2,677,392	520.5	14,325	2,686,204	533.3	14,379	2,677,202	537.1	69,969	13,379,722	522.9
Non-Hispanic Black	1,453	315,618	460.4	1,427	320,193	445.7	1,484	327,633	452.9	1,484	330,499	449.0	1,584	333,713	474.7	7,432	1,627,656	456.6
Hispanic	1,219	323,996	376.2	1,285	332,808	386.1	1,317	345,424	381.3	1,344	351,881	381.9	1,401	371,818	376.8	6,566	1,725,927	380.4
Non-Hispanic Other	574	98,619	582.0	540	104,465	516.9	588	110,054	534.3	654	114,806	569.7	644	120,871	532.8	3,000	548,815	546.6
- TOTALS -	16,752	3,409,549	491.3	17,076	3,425,074	498.6	17,324	3,460,503	500.6	17,807	3,483,390	511.2	18,008	3,503,604	514.0	86,967	17,282,120	503.2

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	4,205	884,109	475.6	4,358	885,368	492.2	4,381	896,202	488.8	4,547	899,152	505.7	4,480	903,291	496.0	21,971	4,468,122	491.7
Hartford	4,393	858,026	512.0	4,312	861,152	500.7	4,245	867,332	489.4	4,256	871,457	488.4	4,311	875,602	492.3	21,517	4,333,569	496.5
Litchfield	809	182,388	443.6	898	184,460	486.8	984	186,515	527.6	953	187,801	507.5	1,017	189,246	537.4	4,661	930,410	501.0
Middlesex	750	155,224	483.2	791	157,579	502.0	760	159,679	476.0	763	161,439	472.6	736	162,295	453.5	3,800	796,216	477.3
New Haven	4,430	824,714	537.2	4,449	828,374	537.1	4,649	835,657	556.3	4,842	841,873	575.1	5,003	845,694	591.6	23,373	4,176,312	559.7
New London	1,113	259,326	429.2	1,162	259,065	448.5	1,164	262,689	443.1	1,259	264,007	476.9	1,187	266,466	445.5	5,885	1,311,553	448.7
Tolland	555	136,552	406.4	573	138,914	412.5	628	141,089	445.1	618	145,039	426.1	686	146,667	467.7	3,060	708,261	432.0
Windham	497	109,210	455.1	533	110,162	483.8	513	111,340	460.8	569	112,622	505.2	588	114,343	514.2	2,700	557,677	484.2
- TOTALS -	16,752	3,409,549	491.3	17,076	3,425,074	498.6	17,324	3,460,503	500.6	17,807	3,483,390	511.2	18,008	3,503,604	514.0	86,967	17,282,120	503.2

Table 5
Unintentional Injury Death Rates*
By Year, Sex, Age Group, Race / Ethnicity & County of Residence
 Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	22,142	4.5	3	21,848	13.7	3	21,578	13.9	2	21,970	9.1	4	21,888	18.3	13	109,426	11.9
1 - 4	4	93,796	4.3	7	91,740	7.6	4	92,626	4.3	5	85,950	5.8	4	86,840	4.6	24	450,952	5.3
5 - 9	3	126,856	2.4	5	124,815	4.0	3	125,454	2.4	5	118,014	4.2	8	116,786	6.9	24	611,925	3.9
10-14	6	126,666	4.7	8	129,145	6.2	3	133,297	2.3	5	127,944	3.9	6	128,137	4.7	28	645,189	4.3
15-19	41	112,407	36.5	46	114,799	40.1	55	118,241	46.5	33	120,588	27.4	40	123,570	32.4	215	589,605	36.5
20-24	62	95,214	65.1	54	98,201	55.0	61	102,098	59.7	69	108,175	63.8	65	111,041	58.5	311	514,729	60.4
25-29	50	97,965	51.0	47	94,423	49.8	47	92,724	50.7	41	94,169	43.5	53	96,084	55.2	238	475,365	50.1
30-34	62	121,331	51.1	55	118,831	46.3	53	116,533	45.5	42	113,263	37.1	47	108,569	43.3	259	578,527	44.8
35-39	82	140,964	58.2	61	138,991	43.9	81	135,850	59.6	63	134,726	46.8	63	130,230	48.4	350	680,761	51.4
40-44	84	142,209	59.1	73	143,852	50.7	91	144,420	63.0	76	146,635	51.8	69	146,554	47.1	393	723,670	54.3
45-49	64	123,906	51.7	52	127,701	40.7	60	130,842	45.9	69	138,663	49.8	73	141,332	51.7	318	662,444	48.0
50-54	39	110,301	35.4	33	111,689	29.5	34	112,160	30.3	38	116,268	32.7	37	118,833	31.1	181	569,251	31.8
55-59	33	85,720	38.5	25	89,929	27.8	25	94,044	26.6	26	99,927	26.0	27	102,256	26.4	136	471,876	28.8
60-64	22	62,218	35.4	21	63,779	32.9	18	67,121	26.8	18	73,485	24.5	23	76,901	29.9	102	343,504	29.7
65-69	18	53,893	33.4	11	53,256	20.7	24	53,198	45.1	15	52,056	28.8	22	51,462	42.7	90	263,865	34.1
70-74	23	49,761	46.2	23	49,034	46.9	17	48,311	35.2	24	47,585	50.4	28	44,908	62.3	115	239,599	48.0
75-79	48	41,212	116.5	36	40,869	88.1	40	40,719	98.2	45	40,373	111.5	41	39,801	103.0	210	202,974	103.5
80-84	54	27,123	199.1	49	28,281	173.3	42	29,548	142.1	59	28,955	203.8	56	29,564	189.4	260	143,471	181.2
85+	74	18,252	405.4	67	19,348	346.3	80	20,462	391.0	86	22,467	382.8	106	25,430	416.8	413	105,959	389.8
- TOTAL MALES -	770	1,651,936	46.6	676	1,660,531	40.7	741	1,679,226	44.1	721	1,691,213	42.6	772	1,700,186	45.4	3,680	8,383,092	43.9

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	3	20,931	14.3	1	20,810	4.8	3	20,418	14.7	0	20,855	0.0	1	20,988	4.8	8	104,002	7.7
1 - 4	6	90,009	6.7	5	87,962	5.7	3	88,989	3.4	4	82,527	4.8	6	83,332	7.2	24	432,819	5.5
5 - 9	4	120,926	3.3	2	119,421	1.7	1	120,050	0.8	1	113,028	0.9	2	111,811	1.8	10	585,236	1.7
10-14	5	120,718	4.1	2	122,789	1.6	1	126,904	0.8	2	121,821	1.6	2	122,094	1.6	12	614,326	2.0
15-19	4	106,364	3.8	8	109,104	7.3	12	112,426	10.7	15	114,307	13.1	16	117,612	13.6	55	559,813	9.8
20-24	6	92,475	6.5	17	94,812	17.9	17	98,184	17.3	21	103,375	20.3	15	105,301	14.2	76	494,147	15.4
25-29	6	99,283	6.0	14	94,533	14.8	19	91,978	20.7	10	92,181	10.8	18	93,217	19.3	67	471,192	14.2
30-34	17	125,969	13.5	14	123,185	11.4	10	120,608	8.3	18	117,097	15.4	21	111,523	18.8	80	598,382	13.4
35-39	21	146,672	14.3	30	144,614	20.7	22	141,302	15.6	18	139,618	12.9	28	134,944	20.7	119	707,150	16.8
40-44	16	146,863	10.9	26	148,592	17.5	30	149,601	20.1	18	152,599	11.8	31	152,823	20.3	121	750,478	16.1
45-49	21	128,903	16.3	22	133,125	16.5	20	136,278	14.7	24	143,704	16.7	17	146,459	11.6	104	688,469	15.1
50-54	12	117,831	10.2	11	119,557	9.2	13	119,335	10.9	14	123,448	11.3	25	125,794	19.9	75	605,965	12.4
55-59	15	91,427	16.4	11	96,209	11.4	11	101,061	10.9	14	107,694	13.0	14	110,513	12.7	65	506,904	12.8
60-64	7	69,031	10.1	6	70,339	8.5	17	74,067	23.0	11	80,669	13.6	16	84,479	18.9	57	378,585	15.1
65-69	11	63,218	17.4	15	62,264	24.1	10	61,855	16.2	12	61,866	19.4	11	62,042	17.7	59	311,245	19.0
70-74	24	63,720	37.7	18	62,233	28.9	13	60,968	21.3	18	59,522	30.2	18	58,190	30.9	91	304,633	29.9
75-79	36	59,813	60.2	22	58,937	37.3	43	58,284	73.8	19	57,794	32.9	25	56,320	44.4	145	291,148	49.8
80-84	52	46,614	111.6	45	47,895	94.0	49	49,352	99.3	43	48,540	88.6	54	49,331	109.5	243	241,732	100.5
85+	134	46,846	286.0	98	48,162	203.5	120	49,617	241.9	102	51,532	197.9	142	56,645	250.7	596	252,802	235.8
- TOTAL FEMALES -	400	1,757,613	22.8	367	1,764,543	20.8	414	1,781,277	23.2	364	1,792,177	20.3	462	1,803,418	25.6	2,007	8,899,028	22.6

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Table 5 (cont...)
Unintentional Injury Death Rates (cont...)
 Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	4	43,073	9.3	4	42,658	9.4	6	41,996	14.3	2	42,825	4.7	5	42,876	11.7	21	213,428	9.8
1 - 4	10	183,805	5.4	12	179,702	6.7	7	181,615	3.9	9	168,477	5.3	10	170,172	5.9	48	883,771	5.4
5 - 9	7	247,782	2.8	7	244,236	2.9	4	245,504	1.6	6	231,042	2.6	10	228,597	4.4	34	1,197,161	2.8
10-14	11	247,384	4.4	10	251,934	4.0	4	260,201	1.5	7	249,765	2.8	8	250,231	3.2	40	1,259,515	3.2
15-19	45	218,771	20.6	54	223,903	24.1	67	230,667	29.0	48	234,895	20.4	56	241,182	23.2	270	1,149,418	23.5
20-24	68	187,689	36.2	71	193,013	36.8	78	200,282	38.9	90	211,550	42.5	80	216,342	37.0	387	1,008,876	38.4
25-29	56	197,248	28.4	61	188,956	32.3	66	184,702	35.7	51	186,350	27.4	71	189,301	37.5	305	946,557	32.2
30-34	79	247,300	31.9	69	242,016	28.5	63	237,141	26.6	60	230,360	26.0	68	220,092	30.9	339	1,176,909	28.8
35-39	103	287,636	35.8	91	283,605	32.1	103	277,152	37.2	81	274,344	29.5	91	265,174	34.3	469	1,387,911	33.8
40-44	100	289,072	34.6	99	292,444	33.9	121	294,021	41.2	94	299,234	31.4	100	299,377	33.4	514	1,474,148	34.9
45-49	85	252,809	33.6	74	260,826	28.4	80	267,120	29.9	93	282,367	32.9	90	287,791	31.3	422	1,350,913	31.2
50-54	51	228,132	22.4	44	231,246	19.0	47	231,495	20.3	52	239,716	21.7	62	244,627	25.3	256	1,175,216	21.8
55-59	48	177,147	27.1	36	186,138	19.3	36	195,105	18.5	40	207,621	19.3	41	212,769	19.3	201	978,780	20.5
60-64	29	131,249	22.1	27	134,118	20.1	35	141,188	24.8	29	154,154	18.8	39	161,380	24.2	159	722,089	22.0
65-69	29	117,111	24.8	26	115,520	22.5	34	115,053	29.6	27	113,922	23.7	33	113,504	29.1	149	575,110	25.9
70-74	47	113,481	41.4	41	111,267	36.8	30	109,279	27.5	42	107,107	39.2	46	103,098	44.6	206	544,232	37.9
75-79	84	101,025	83.1	58	99,806	58.1	83	99,003	83.8	64	98,167	65.2	66	96,121	68.7	355	494,122	71.8
80-84	106	73,737	143.8	94	76,176	123.4	91	78,900	115.3	102	77,495	131.6	110	78,895	139.4	503	385,203	130.6
85+	208	65,098	319.5	165	67,510	244.4	200	70,079	285.4	188	73,999	254.1	248	82,075	302.2	1,009	358,761	281.2
- TOTAL POPULATION -	1,170	3,409,549	34.3	1,043	3,425,074	30.5	1,155	3,460,503	33.4	1,085	3,483,390	31.1	1,234	3,503,604	35.2	5,687	17,282,120	32.9

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	92	323,996	28.4	69	332,808	20.7	89	345,424	25.8	78	351,881	22.2	87	371,818	23.4	415	1,725,927	24.0
Non-Hispanic Black	100	315,618	31.7	114	320,193	35.6	81	327,633	24.7	69	330,499	20.9	67	333,713	20.1	431	1,627,656	26.5
Non-Hispanic White	883	2,671,316	33.1	775	2,667,608	29.1	888	2,677,392	33.2	868	2,686,204	32.3	996	2,677,202	37.2	4,410	13,379,722	33.0
Non-Hispanic Other	5	98,619	5.1	5	104,465	4.8	14	110,054	12.7	6	114,806	5.2	7	120,871	5.8	37	548,815	6.7
Unknown Race or Ethnicity	90	----	----	80	----	----	83	----	----	64	----	----	77	----	----	394	----	----
- TOTALS -	1,170	3,409,549	34.3	1,043	3,425,074	30.5	1,155	3,460,503	33.4	1,085	3,483,390	31.1	1,234	3,503,604	35.2	5,687	17,282,120	32.9

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	246	884,109	27.8	207	885,368	23.4	264	896,202	29.5	238	899,152	26.5	267	903,291	29.6	1,222	4,468,122	27.3
Hartford	337	858,026	39.3	311	861,152	36.1	312	867,332	36.0	285	871,457	32.7	311	875,602	35.5	1,556	4,333,569	35.9
Litchfield	74	182,388	40.6	65	184,460	35.2	57	186,515	30.6	62	187,801	33.0	87	189,246	46.0	345	930,410	37.1
Middlesex	38	155,224	24.5	56	157,579	35.5	49	159,679	30.7	37	161,439	22.9	73	162,295	45.0	253	796,216	31.8
New Haven	282	824,714	34.2	241	828,374	29.1	316	835,657	37.8	278	841,873	33.0	309	845,694	36.5	1,426	4,176,312	34.1
New London	102	259,326	39.3	78	259,065	30.1	80	262,689	30.5	94	264,007	35.6	102	266,466	38.3	456	1,311,553	34.8
Tolland	42	136,552	30.8	30	138,914	21.6	42	141,089	29.8	35	145,039	24.1	41	146,667	28.0	190	708,261	26.8
Windham	49	109,210	44.9	55	110,162	49.9	35	111,340	31.4	56	112,622	49.7	44	114,343	38.5	239	557,677	42.9
- TOTALS -	1,170	3,409,549	34.3	1,043	3,425,074	30.5	1,155	3,460,503	33.4	1,085	3,483,390	31.1	1,234	3,503,604	35.2	5,687	17,282,120	32.9

Table 6
Unintentional Injury Hospitalization Rates*
By Year, Sex, Age Group, Race/Ethnicity & County Of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	44	22,142	198.7	49	21,848	224.3	46	21,578	213.2	43	21,970	195.7	65	21,888	297.0	247	109,426	225.7
1 - 4	202	93,796	215.4	200	91,740	218.0	220	92,626	237.5	177	85,950	205.9	215	86,840	247.6	1,014	450,952	224.9
5 - 9	212	126,856	167.1	194	124,815	155.4	174	125,454	138.7	200	118,014	169.5	209	116,786	179.0	989	611,925	161.6
10-14	317	126,666	250.3	313	129,145	242.4	356	133,297	267.1	334	127,944	261.1	311	128,137	242.7	1,631	645,189	252.8
15-19	448	112,407	398.6	465	114,799	405.1	502	118,241	424.6	515	120,588	427.1	531	123,570	429.7	2,461	589,605	417.4
20-24	429	95,214	450.6	428	98,201	435.8	422	102,098	413.3	454	108,175	419.7	488	111,041	439.5	2,221	514,729	431.5
25-29	392	97,965	400.1	339	94,423	359.0	381	92,724	410.9	329	94,169	349.4	413	96,084	429.8	1,854	475,365	390.0
30-34	461	121,331	380.0	422	118,831	355.1	425	116,533	364.7	397	113,263	350.5	368	108,569	339.0	2,073	578,527	358.3
35-39	513	140,964	363.9	442	138,991	318.0	479	135,850	352.6	452	134,726	335.5	435	130,230	334.0	2,321	680,761	340.9
40-44	470	142,209	330.5	543	143,852	377.5	566	144,420	391.9	500	146,635	341.0	532	146,554	363.0	2,611	723,670	360.8
45-49	388	123,906	313.1	467	127,701	365.7	485	130,842	370.7	518	138,663	373.6	493	141,332	348.8	2,351	662,444	354.9
50-54	387	110,301	350.9	384	111,689	343.8	371	112,160	330.8	396	116,268	340.6	423	118,833	356.0	1,961	569,251	344.5
55-59	280	85,720	326.6	339	89,929	377.0	314	94,044	333.9	321	99,927	321.2	371	102,256	362.8	1,625	471,876	344.4
60-64	259	62,218	416.3	278	63,779	435.9	273	67,121	406.7	307	73,485	417.8	282	76,901	366.7	1,399	343,504	407.3
65-69	237	53,893	439.8	258	53,256	484.5	224	53,198	421.1	292	52,056	560.9	264	51,462	513.0	1,275	263,865	483.2
70-74	298	49,761	598.9	304	49,034	620.0	291	48,311	602.3	322	47,585	676.7	307	44,908	683.6	1,522	239,599	635.2
75-79	379	41,212	919.6	381	40,869	932.2	404	40,719	992.2	390	40,373	966.0	353	39,801	886.9	1,907	202,974	939.5
80-84	417	27,123	1,537.4	430	28,281	1,520.5	434	29,548	1,468.8	460	28,955	1,588.7	455	29,564	1,539.0	2,196	143,471	1,530.6
85+	540	18,252	2,958.6	550	19,348	2,842.7	573	20,462	2,800.3	567	22,467	2,523.7	623	25,430	2,449.9	2,853	105,959	2,692.6
- TOTAL MALES -	6,673	1,651,936	404.0	6,786	1,660,531	408.7	6,940	1,679,226	413.3	6,974	1,691,213	412.4	7,138	1,700,186	419.8	34,511	8,383,092	411.7

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	29	20,931	138.6	39	20,810	187.4	39	20,418	191.0	34	20,855	163.0	36	20,988	171.5	177	104,002	170.2
1 - 4	123	90,009	136.7	131	87,962	148.9	126	88,989	141.6	142	82,527	172.1	155	83,332	186.0	677	432,819	156.4
5 - 9	125	120,926	103.4	127	119,421	106.3	137	120,050	114.1	130	113,028	115.0	133	111,811	119.0	652	585,236	111.4
10-14	110	120,718	91.1	119	122,789	96.9	100	126,904	78.8	154	121,821	126.4	150	122,094	122.9	633	614,326	103.0
15-19	184	106,364	173.0	187	109,104	171.4	196	112,426	174.3	217	114,307	189.8	187	117,612	159.0	971	559,813	173.5
20-24	141	92,475	152.5	134	94,812	141.3	175	98,184	178.2	161	103,375	155.7	152	105,301	144.3	763	494,147	154.4
25-29	166	99,283	167.2	115	94,533	121.7	144	91,978	156.6	127	92,181	137.8	122	93,217	130.9	674	471,192	143.0
30-34	169	125,969	134.2	182	123,185	147.7	149	120,608	123.5	165	117,097	140.9	155	111,523	139.0	820	598,382	137.0
35-39	239	146,672	162.9	248	144,614	171.5	218	141,302	154.3	206	139,618	147.5	218	134,944	161.5	1,129	707,150	159.7
40-44	244	146,863	166.1	248	148,592	166.9	267	149,601	178.5	278	152,599	182.2	247	152,823	161.6	1,284	750,478	171.1
45-49	248	128,903	192.4	267	133,125	200.6	242	136,278	177.6	302	143,704	210.2	289	146,459	197.3	1,348	688,469	195.8
50-54	280	117,831	237.6	282	119,557	235.9	294	119,335	246.4	269	123,448	217.9	312	125,794	248.0	1,437	605,965	237.1
55-59	210	91,427	229.7	280	96,209	291.0	315	101,061	311.7	389	107,694	361.2	368	110,513	333.0	1,562	506,904	308.1
60-64	248	69,031	359.3	263	70,339	373.9	262	74,067	353.7	324	80,669	401.6	340	84,479	402.5	1,437	378,585	379.6
65-69	383	63,218	605.8	347	62,264	557.3	346	61,855	559.4	352	61,866	569.0	357	62,042	575.4	1,785	311,245	573.5
70-74	522	63,720	819.2	500	62,233	803.4	527	60,968	864.4	573	59,522	962.7	515	58,190	885.0	2,637	304,633	865.6
75-79	849	59,813	1,419.4	874	58,937	1,482.9	830	58,284	1,424.1	870	57,794	1,505.3	852	56,320	1,512.8	4,275	291,148	1,468.3
80-84	1,117	46,614	2,396.3	1,110	47,895	2,317.6	1,174	49,352	2,378.8	1,171	48,540	2,412.4	1,151	49,331	2,333.2	5,723	241,732	2,367.5
85+	2,026	46,846	4,324.8	2,063	48,162	4,283.5	2,039	49,617	4,109.5	2,121	51,532	4,115.9	2,144	56,645	3,785.0	10,393	252,802	4,111.1
- TOTAL FEMALES -	7,413	1,757,613	421.8	7,516	1,764,543	425.9	7,580	1,781,277	425.5	7,985	1,792,177	445.5	7,883	1,803,418	437.1	38,377	8,899,028	431.2

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Table 6 (cont...)
Unintentional Injury Hospitalization Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	73	43,073	169.5	88	42,658	206.3	85	41,996	202.4	77	42,825	179.8	101	42,876	235.6	424	213,428	198.7
1 - 4	325	183,805	176.8	331	179,702	184.2	346	181,615	190.5	319	168,477	189.3	370	170,172	217.4	1,691	883,771	191.3
5 - 9	337	247,782	136.0	321	244,236	131.4	311	245,504	126.7	330	231,042	142.8	342	228,597	149.6	1,641	1,197,161	137.1
10-14	427	247,384	172.6	432	251,934	171.5	456	260,201	175.2	488	249,765	195.4	461	250,231	184.2	2,264	1,259,515	179.8
15-19	632	218,771	288.9	652	223,903	291.2	698	230,667	302.6	732	234,895	311.6	718	241,182	297.7	3,432	1,149,418	298.6
20-24	570	187,689	303.7	562	193,013	291.2	597	200,282	298.1	615	211,550	290.7	640	216,342	295.8	2,984	1,008,876	295.8
25-29	558	197,248	282.9	454	188,956	240.3	525	184,702	284.2	456	186,350	244.7	535	189,301	282.6	2,528	946,557	267.1
30-34	630	247,300	254.8	604	242,016	249.6	574	237,141	242.1	562	230,360	244.0	523	220,092	237.6	2,893	1,176,909	245.8
35-39	752	287,636	261.4	690	283,605	243.3	697	277,152	251.5	658	274,344	239.8	653	265,174	246.3	3,450	1,387,911	248.6
40-44	714	289,072	247.0	791	292,444	270.5	833	294,021	283.3	778	299,234	260.0	779	299,377	260.2	3,895	1,474,148	264.2
45-49	636	252,809	251.6	734	260,826	281.4	727	267,120	272.2	820	282,367	290.4	782	287,791	271.7	3,699	1,350,913	273.8
50-54	667	228,132	292.4	666	231,246	288.0	665	231,495	287.3	665	239,716	277.4	735	244,627	300.5	3,398	1,175,216	289.1
55-59	490	177,147	276.6	619	186,138	332.5	629	195,105	322.4	710	207,621	342.0	739	212,769	347.3	3,187	978,780	325.6
60-64	507	131,249	386.3	541	134,118	403.4	535	141,188	378.9	631	154,154	409.3	622	161,380	385.4	2,836	722,089	392.7
65-69	620	117,111	529.4	605	115,520	523.7	570	115,053	495.4	644	113,922	565.3	621	113,504	547.1	3,060	575,110	532.1
70-74	820	113,481	722.6	804	111,267	722.6	818	109,279	748.5	895	107,107	835.6	822	103,098	797.3	4,159	544,232	764.2
75-79	1,228	101,025	1,215.5	1,255	99,806	1,257.4	1,234	99,003	1,246.4	1,260	98,167	1,283.5	1,205	96,121	1,253.6	6,182	494,122	1,251.1
80-84	1,534	73,737	2,080.4	1,540	76,176	2,021.6	1,608	78,900	2,038.0	1,631	77,495	2,104.7	1,606	78,895	2,035.6	7,919	385,203	2,055.8
85+	2,566	65,098	3,941.7	2,613	67,510	3,870.5	2,612	70,079	3,727.2	2,688	73,999	3,632.5	2,767	82,075	3,371.3	13,246	358,761	3,692.2
- TOTAL POPULATION -	14,086	3,409,549	413.1	14,302	3,425,074	417.6	14,520	3,460,503	419.6	14,959	3,483,390	429.4	15,021	3,503,604	428.7	72,888	17,282,120	421.8

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	11,701	2,671,316	438.0	11,927	2,667,608	447.1	12,043	2,677,392	449.8	12,380	2,686,204	460.9	12,344	2,677,202	461.1	60,395	13,379,722	451.4
Non-Hispanic Black	999	315,618	316.5	1,014	320,193	316.7	1,026	327,633	313.2	1,059	330,499	320.4	1,118	333,713	335.0	5,216	1,627,656	320.5
Hispanic	895	323,996	276.2	914	332,808	274.6	953	345,424	275.9	965	351,881	274.2	1,026	371,818	275.9	4,753	1,725,927	275.4
Non-Hispanic Other	491	98,619	497.9	447	104,465	427.9	498	110,054	452.5	555	114,806	483.4	533	120,871	441.0	2,524	548,815	459.9
- TOTALS -	14,086	3,409,549	413.1	14,302	3,425,074	417.6	14,520	3,460,503	419.6	14,959	3,483,390	429.4	15,021	3,503,604	428.7	72,888	17,282,120	421.8

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	3,504	884,109	396.3	3,675	885,368	415.1	3,668	896,202	409.3	3,858	899,152	429.1	3,784	903,291	418.9	18,489	4,468,122	413.8
Hartford	3,618	858,026	421.7	3,544	861,152	411.5	3,457	867,332	398.6	3,521	871,457	404.0	3,525	875,602	402.6	17,665	4,333,569	407.6
Litchfield	698	182,388	382.7	781	184,460	423.4	855	186,515	458.4	843	187,801	448.9	881	189,246	465.5	4,058	930,410	436.2
Middlesex	662	155,224	426.5	692	157,579	439.1	638	159,679	399.6	650	161,439	402.6	601	162,295	370.3	3,243	796,216	407.3
New Haven	3,827	824,714	464.0	3,742	828,374	451.7	3,970	835,657	475.1	4,059	841,873	482.1	4,234	845,694	500.7	19,832	4,176,312	474.9
New London	890	259,326	343.2	939	259,065	362.5	944	262,689	359.4	1,006	264,007	381.1	899	266,466	337.4	4,678	1,311,553	356.7
Tolland	470	136,552	344.2	498	138,914	358.5	564	141,089	399.7	553	145,039	381.3	603	146,667	411.1	2,688	708,261	379.5
Windham	417	109,210	381.8	431	110,162	391.2	424	111,340	380.8	469	112,622	416.4	494	114,343	432.0	2,235	557,677	400.8
- TOTALS -	14,086	3,409,549	413.1	14,302	3,425,074	417.6	14,520	3,460,503	419.6	14,959	3,483,390	429.4	15,021	3,503,604	428.7	72,888	17,282,120	421.8

Table 7
Motor Vehicle Traffic Death Rates*
By Year, Sex, Age Group, Race / Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	22,142	0.0	0	21,848	0.0	0	21,578	0.0	0	21,970	0.0	0	21,888	0.0	0	109,426	0.0
1 - 4	0	93,796	0.0	0	91,740	0.0	1	92,626	1.1	1	85,950	1.2	1	86,840	1.2	3	450,952	0.7
5 - 9	0	126,856	0.0	1	124,815	0.8	1	125,454	0.8	4	118,014	3.4	2	116,786	1.7	8	611,925	1.3
10-14	3	126,666	2.4	1	129,145	0.8	1	133,297	0.8	2	127,944	1.6	3	128,137	2.3	10	645,189	1.5
15-19	29	112,407	25.8	33	114,799	28.7	40	118,241	33.8	18	120,588	14.9	27	123,570	21.8	147	589,605	24.9
20-24	35	95,214	36.8	35	98,201	35.6	38	102,098	37.2	38	108,175	35.1	34	111,041	30.6	180	514,729	35.0
25-29	19	97,965	19.4	29	94,423	30.7	26	92,724	28.0	18	94,169	19.1	21	96,084	21.9	113	475,365	23.8
30-34	15	121,331	12.4	20	118,831	16.8	15	116,533	12.9	12	113,263	10.6	14	108,569	12.9	76	578,527	13.1
35-39	25	140,964	17.7	15	138,991	10.8	20	135,850	14.7	17	134,726	12.6	17	130,230	13.1	94	680,761	13.8
40-44	17	142,209	12.0	17	143,852	11.8	18	144,420	12.5	14	146,635	9.5	16	146,554	10.9	82	723,670	11.3
45-49	14	123,906	11.3	12	127,701	9.4	16	130,842	12.2	16	138,663	11.5	21	141,332	14.9	79	662,444	11.9
50-54	12	110,301	10.9	9	111,689	8.1	13	112,160	11.6	9	116,268	7.7	11	118,833	9.3	54	569,251	9.5
55-59	11	85,720	12.8	7	89,929	7.8	8	94,044	8.5	8	99,927	8.0	7	102,256	6.8	41	471,876	8.7
60-64	4	62,218	6.4	7	63,779	11.0	3	67,121	4.5	6	73,485	8.2	7	76,901	9.1	27	343,504	7.9
65-69	5	53,893	9.3	5	53,256	9.4	9	53,198	16.9	7	52,056	13.4	10	51,462	19.4	36	263,865	13.6
70-74	5	49,761	10.0	4	49,034	8.2	3	48,311	6.2	4	47,585	8.4	5	44,908	11.1	21	239,599	8.8
75-79	11	41,212	26.7	7	40,869	17.1	9	40,719	22.1	7	40,373	17.3	7	39,801	17.6	41	202,974	20.2
80-84	3	27,123	11.1	5	28,281	17.7	13	29,548	44.0	4	28,955	13.8	10	29,564	33.8	35	143,471	24.4
85+	9	18,252	49.3	7	19,348	36.2	7	20,462	34.2	7	22,467	31.2	8	25,430	31.5	38	105,959	35.9
- TOTAL MALES -	217	1,651,936	13.1	214	1,660,531	12.9	241	1,679,226	14.4	192	1,691,213	11.4	221	1,700,186	13.0	1,085	8,383,092	12.9

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	20,931	4.8	0	20,810	0.0	0	20,418	0.0	0	20,855	0.0	0	20,988	0.0	1	104,002	1.0
1 - 4	2	90,009	2.2	3	87,962	3.4	0	88,989	0.0	2	82,527	2.4	1	83,332	1.2	8	432,819	1.8
5 - 9	1	120,926	0.8	0	119,421	0.0	0	120,050	0.0	1	113,028	0.9	2	111,811	1.8	4	585,236	0.7
10-14	1	120,718	0.8	1	122,789	0.8	0	126,904	0.0	0	121,821	0.0	2	122,094	1.6	4	614,326	0.7
15-19	4	106,364	3.8	6	109,104	5.5	8	112,426	7.1	11	114,307	9.6	12	117,612	10.2	41	559,813	7.3
20-24	5	92,475	5.4	14	94,812	14.8	10	98,184	10.2	14	103,375	13.5	10	105,301	9.5	53	494,147	10.7
25-29	5	99,283	5.0	7	94,533	7.4	8	91,978	8.7	3	92,181	3.3	7	93,217	7.5	30	471,192	6.4
30-34	6	125,969	4.8	1	123,185	0.8	4	120,608	3.3	6	117,097	5.1	9	111,523	8.1	26	598,382	4.3
35-39	9	146,672	6.1	11	144,614	7.6	6	141,302	4.2	3	139,618	2.1	9	134,944	6.7	38	707,150	5.4
40-44	3	146,863	2.0	5	148,592	3.4	7	149,601	4.7	3	152,599	2.0	3	152,823	2.0	21	750,478	2.8
45-49	4	128,903	3.1	6	133,125	4.5	3	136,278	2.2	6	143,704	4.2	6	146,459	4.1	25	688,469	3.6
50-54	7	117,831	5.9	7	119,557	5.9	5	119,335	4.2	2	123,448	1.6	9	125,794	7.2	30	605,965	5.0
55-59	6	91,427	6.6	4	96,209	4.2	3	101,061	3.0	2	107,694	1.9	3	110,513	2.7	18	506,904	3.6
60-64	4	69,031	5.8	3	70,339	4.3	3	74,067	4.1	1	80,669	1.2	7	84,479	8.3	18	378,585	4.8
65-69	3	63,218	4.7	3	62,264	4.8	2	61,855	3.2	3	61,866	4.8	2	62,042	3.2	13	311,245	4.2
70-74	5	63,720	7.8	5	62,233	8.0	3	60,968	4.9	1	59,522	1.7	5	58,190	8.6	19	304,633	6.2
75-79	11	59,813	18.4	2	58,937	3.4	10	58,284	17.2	7	57,794	12.1	2	56,320	3.6	32	291,148	11.0
80-84	5	46,614	10.7	5	47,895	10.4	8	49,352	16.2	5	48,540	10.3	5	49,331	10.1	28	241,732	11.6
85+	4	46,846	8.5	6	48,162	12.5	8	49,617	16.1	2	51,532	3.9	4	56,645	7.1	24	252,802	9.5
- TOTAL FEMALES -	86	1,757,613	4.9	89	1,764,543	5.0	88	1,781,277	4.9	72	1,792,177	4.0	98	1,803,418	5.4	433	8,899,028	4.9

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 7 (cont...)
Motor Vehicle Traffic Death Rates (cont...)
Connecticut Residents, 2000 - 2004
(n = 1,396; average = 279/year)

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	43,073	2.3	0	42,658	0.0	0	41,996	0.0	0	42,825	0.0	0	42,876	0.0	1	213,428	0.5
1 - 4	2	183,805	1.1	3	179,702	1.7	1	181,615	0.6	3	168,477	1.8	2	170,172	1.2	11	883,771	1.2
5 - 9	1	247,782	0.4	1	244,236	0.4	1	245,504	0.4	5	231,042	2.2	4	228,597	1.7	12	1,197,161	1.0
10-14	4	247,384	1.6	2	251,934	0.8	1	260,201	0.4	2	249,765	0.8	5	250,231	2.0	14	1,259,515	1.1
15-19	33	218,771	15.1	39	223,903	17.4	48	230,667	20.8	29	234,895	12.3	39	241,182	16.2	188	1,149,418	16.4
20-24	40	187,689	21.3	49	193,013	25.4	48	200,282	24.0	52	211,550	24.6	44	216,342	20.3	233	1,008,876	23.1
25-29	24	197,248	12.2	36	188,956	19.1	34	184,702	18.4	21	186,350	11.3	28	189,301	14.8	143	946,557	15.1
30-34	21	247,300	8.5	21	242,016	8.7	19	237,141	8.0	18	230,360	7.8	23	220,092	10.5	102	1,176,909	8.7
35-39	34	287,636	11.8	26	283,605	9.2	26	277,152	9.4	20	274,344	7.3	26	265,174	9.8	132	1,387,911	9.5
40-44	20	289,072	6.9	22	292,444	7.5	25	294,021	8.5	17	299,234	5.7	19	299,377	6.3	103	1,474,148	7.0
45-49	18	252,809	7.1	18	260,826	6.9	19	267,120	7.1	22	282,367	7.8	27	287,791	9.4	104	1,350,913	7.7
50-54	19	228,132	8.3	16	231,246	6.9	18	231,495	7.8	11	239,716	4.6	20	244,627	8.2	84	1,175,216	7.1
55-59	17	177,147	9.6	11	186,138	5.9	11	195,105	5.6	10	207,621	4.8	10	212,769	4.7	59	978,780	6.0
60-64	8	131,249	6.1	10	134,118	7.5	6	141,188	4.2	7	154,154	4.5	14	161,380	8.7	45	722,089	6.2
65-69	8	117,111	6.8	8	115,520	6.9	11	115,053	9.6	10	113,922	8.8	12	113,504	10.6	49	575,110	8.5
70-74	10	113,481	8.8	9	111,267	8.1	6	109,279	5.5	5	107,107	4.7	10	103,098	9.7	40	544,232	7.3
75-79	22	101,025	21.8	9	99,806	9.0	19	99,003	19.2	14	98,167	14.3	9	96,121	9.4	73	494,122	14.8
80-84	8	73,737	10.8	10	76,176	13.1	21	78,900	26.6	9	77,495	11.6	15	78,895	19.0	63	385,203	16.4
85+	13	65,098	20.0	13	67,510	19.3	15	70,079	21.4	9	73,999	12.2	12	82,075	14.6	62	358,761	17.3
- TOTAL POPULATION -	303	3,409,549	8.9	303	3,425,074	8.8	329	3,460,503	9.5	264	3,483,390	7.6	319	3,503,604	9.1	1,518	17,282,120	8.8

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	26	323,996	8.0	20	332,808	6.0	35	345,424	10.1	26	351,881	7.4	34	371,818	9.1	141	1,725,927	8.2
Non-Hispanic Black	26	315,618	8.2	42	320,193	13.1	30	327,633	9.2	22	330,499	6.7	15	333,713	4.5	135	1,627,656	8.3
Non-Hispanic White	208	2,671,316	7.8	197	2,667,608	7.4	220	2,677,392	8.2	189	2,686,204	7.0	217	2,677,202	8.1	1,031	13,379,722	7.7
Non-Hispanic Other	1	98,619	1.0	3	104,465	2.9	5	110,054	4.5	3	114,806	2.6	5	120,871	4.1	17	548,815	3.1
Unknown Race or Ethnicity	42	----	----	41	----	----	39	----	----	24	----	----	48	----	----	194	----	----
- TOTALS -	303	3,409,549	8.9	303	3,425,074	8.8	329	3,460,503	9.5	264	3,483,390	7.6	319	3,503,604	9.1	1,518	17,282,120	8.8

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	65	884,109	7.4	62	885,368	7.0	69	896,202	7.7	47	899,152	5.2	71	903,291	7.9	314	4,468,122	7.0
Hartford	75	858,026	8.7	74	861,152	8.6	80	867,332	9.2	77	871,457	8.8	68	875,602	7.8	374	4,333,569	8.6
Litchfield	27	182,388	14.8	20	184,460	10.8	20	186,515	10.7	14	187,801	7.5	26	189,246	13.7	107	930,410	11.5
Middlesex	8	155,224	5.2	14	157,579	8.9	17	159,679	10.6	8	161,439	5.0	20	162,295	12.3	67	796,216	8.4
New Haven	67	824,714	8.1	72	828,374	8.7	77	835,657	9.2	64	841,873	7.6	67	845,694	7.9	347	4,176,312	8.3
New London	29	259,326	11.2	28	259,065	10.8	29	262,689	11.0	25	264,007	9.5	29	266,466	10.9	140	1,311,553	10.7
Tolland	15	136,552	11.0	9	138,914	6.5	21	141,089	14.9	8	145,039	5.5	14	146,667	9.5	67	708,261	9.5
Windham	17	109,210	15.6	24	110,162	21.8	16	111,340	14.4	21	112,622	18.6	24	114,343	21.0	102	557,677	18.3
- TOTALS -	303	3,409,549	8.9	303	3,425,074	8.8	329	3,460,503	9.5	264	3,483,390	7.6	319	3,503,604	9.1	1,518	17,282,120	8.8

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 8
Motor Vehicle Traffic* Hospitalization Rates
By Year, Age Group, Race/Ethnicity & County of Residence†
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	a	43,073	a	0	42,658	0.0	a	41,996	a	a	42,825	a	a	42,876	a	7	213,428	3.3
1 - 4	31	183,805	16.9	25	179,702	13.9	27	181,615	14.9	28	168,477	16.6	26	170,172	15.3	137	883,771	15.5
5 - 9	66	247,782	26.6	55	244,236	22.5	40	245,504	16.3	44	231,042	19.0	52	228,597	22.7	257	1,197,161	21.5
10-14	79	247,384	31.9	64	251,934	25.4	83	260,201	31.9	92	249,765	36.8	71	250,231	28.4	389	1,259,515	30.9
15-19	310	218,771	141.7	280	223,903	125.1	300	230,667	130.1	311	234,895	132.4	311	241,182	128.9	1,512	1,149,418	131.5
20-24	305	187,689	162.5	297	193,013	153.9	295	200,282	147.3	297	211,550	140.4	325	216,342	150.2	1,519	1,008,876	150.6
25-29	246	197,248	124.7	207	188,956	109.5	235	184,702	127.2	192	186,350	103.0	204	189,301	107.8	1,084	946,557	114.5
30-34	233	247,300	94.2	193	242,016	79.7	216	237,141	91.1	196	230,360	85.1	172	220,092	78.1	1,010	1,176,909	85.8
35-39	244	287,636	84.8	217	283,605	76.5	221	277,152	79.7	171	274,344	62.3	173	265,174	65.2	1,026	1,387,911	73.9
40-44	188	289,072	65.0	203	292,444	69.4	214	294,021	72.8	212	299,234	70.8	184	299,377	61.5	1,001	1,474,148	67.9
45-49	174	252,809	68.8	186	260,826	71.3	176	267,120	65.9	152	282,367	53.8	157	287,791	54.6	845	1,350,913	62.6
50-54	154	228,132	67.5	137	231,246	59.2	122	231,495	52.7	120	239,716	50.1	139	244,627	56.8	672	1,175,216	57.2
55-59	86	177,147	48.5	110	186,138	59.1	99	195,105	50.7	95	207,621	45.8	106	212,769	49.8	496	978,780	50.7
60-64	84	131,249	64.0	68	134,118	50.7	76	141,188	53.8	86	154,154	55.8	74	161,380	45.9	388	722,089	53.7
65-69	69	117,111	58.9	67	115,520	58.0	72	115,053	62.6	72	113,922	63.2	47	113,504	41.4	327	575,110	56.9
70-74	87	113,481	76.7	66	111,267	59.3	75	109,279	68.6	76	107,107	71.0	69	103,098	66.9	373	544,232	68.5
75-79	106	101,025	104.9	99	99,806	99.2	82	99,003	82.8	75	98,167	76.4	58	96,121	60.3	420	494,122	85.0
80-84	57	73,737	77.3	79	76,176	103.7	91	78,900	115.3	62	77,495	80.0	67	78,895	84.9	356	385,203	92.4
85+	a	65,098	a	41	67,510	60.7	a	70,079	a	a	73,999	a	a	82,075	a	279	358,761	77.8
- TOTAL POPULATION -	2,577	3,409,549	75.6	2,394	3,425,074	69.9	2,492	3,460,503	72.0	2,336	3,483,390	67.1	2,299	3,503,604	65.6	12,098	17,282,120	70.0

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	1,809	2,671,316	67.7	1,677	2,667,608	62.9	1,786	2,677,392	66.7	1,632	2,686,204	60.8	1,580	2,677,202	59.0	8,484	13,379,722	63.4
Non-Hispanic Black	305	315,618	96.6	311	320,193	97.1	267	327,633	81.5	287	330,499	86.8	289	333,713	86.6	1,459	1,627,656	89.6
Hispanic	320	323,996	98.8	287	332,808	86.2	310	345,424	89.7	276	351,881	78.4	302	371,818	81.2	1,495	1,725,927	86.6
Non-Hispanic Other	143	98,619	145.0	119	104,465	113.9	129	110,054	117.2	141	114,806	122.8	128	120,871	105.9	660	548,815	120.3
- TOTALS -	2,577	3,409,549	75.6	2,394	3,425,074	69.9	2,492	3,460,503	72.0	2,336	3,483,390	67.1	2,299	3,503,604	65.6	12,098	17,282,120	70.0

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	529	884,109	59.8	559	885,368	63.1	571	896,202	63.7	551	899,152	61.3	519	903,291	57.5	2,729	4,468,122	61.1
Hartford	746	858,026	86.9	644	861,152	74.8	609	867,332	70.2	531	871,457	60.9	541	875,602	61.8	3,071	4,333,569	70.9
Litchfield	127	182,388	69.6	124	184,460	67.2	131	186,515	70.2	113	187,801	60.2	122	189,246	64.5	617	930,410	66.3
Middlesex	133	155,224	85.7	118	157,579	74.9	118	159,679	73.9	98	161,439	60.7	85	162,295	52.4	552	796,216	69.3
New Haven	716	824,714	86.8	657	828,374	79.3	725	835,657	86.8	707	841,873	84.0	696	845,694	82.3	3,501	4,176,312	83.8
New London	155	259,326	59.8	148	259,065	57.1	160	262,689	60.9	161	264,007	61.0	162	266,466	60.8	786	1,311,553	59.9
Tolland	99	136,552	72.5	81	138,914	58.3	108	141,089	76.5	88	145,039	60.7	96	146,667	65.5	472	708,261	66.6
Windham	72	109,210	65.9	63	110,162	57.2	70	111,340	62.9	87	112,622	77.2	78	114,343	68.2	370	557,677	66.3
- TOTALS -	2,577	3,409,549	75.6	2,394	3,425,074	69.9	2,492	3,460,503	72.0	2,336	3,483,390	67.1	2,299	3,503,604	65.6	12,098	17,282,120	70.0

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)
a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.
† Data tables by sex have been omitted due to the high numbers of censored small cell counts (< 6 events).

Table 9
Unintentional Fall Death Rates*
By Year, Sex, Age Group, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	22,142	0.0	0	21,848	0.0	0	21,578	0.0	0	21,970	0.0	0	21,888	0.0	0	109,426	0.0
1 - 4	0	93,796	0.0	0	91,740	0.0	0	92,626	0.0	0	85,950	0.0	0	86,840	0.0	0	450,952	0.0
5 - 9	1	126,856	0.8	0	124,815	0.0	0	125,454	0.0	0	118,014	0.0	0	116,786	0.0	1	611,925	0.2
10-14	0	126,666	0.0	0	129,145	0.0	0	133,297	0.0	0	127,944	0.0	0	128,137	0.0	0	645,189	0.0
15-19	1	112,407	0.9	2	114,799	1.7	0	118,241	0.0	0	120,588	0.0	0	123,570	0.0	3	589,605	0.5
20-24	1	95,214	1.1	1	98,201	1.0	1	102,098	1.0	2	108,175	1.8	2	111,041	1.8	7	514,729	1.4
25-29	2	97,965	2.0	0	94,423	0.0	0	92,724	0.0	1	94,169	1.1	0	96,084	0.0	3	475,365	0.6
30-34	3	121,331	2.5	3	118,831	2.5	0	116,533	0.0	1	113,263	0.9	1	108,569	0.9	8	578,527	1.4
35-39	3	140,964	2.1	2	138,991	1.4	3	135,850	2.2	0	134,726	0.0	4	130,230	3.1	12	680,761	1.8
40-44	2	142,209	1.4	3	143,852	2.1	3	144,420	2.1	1	146,635	0.7	2	146,554	1.4	11	723,670	1.5
45-49	2	123,906	1.6	5	127,701	3.9	3	130,842	2.3	5	138,663	3.6	6	141,332	4.2	21	662,444	3.2
50-54	2	110,301	1.8	5	111,689	4.5	5	112,160	4.5	6	116,268	5.2	3	118,833	2.5	21	569,251	3.7
55-59	4	85,720	4.7	3	89,929	3.3	3	94,044	3.2	3	99,927	3.0	6	102,256	5.9	19	471,876	4.0
60-64	7	62,218	11.3	3	63,779	4.7	4	67,121	6.0	3	73,485	4.1	5	76,901	6.5	22	343,504	6.4
65-69	7	53,893	13.0	3	53,256	5.6	5	53,198	9.4	3	52,056	5.8	4	51,462	7.8	22	263,865	8.3
70-74	3	49,761	6.0	9	49,034	18.4	5	48,311	10.3	9	47,585	18.9	11	44,908	24.5	37	239,599	15.4
75-79	9	41,212	21.8	11	40,869	26.9	11	40,719	27.0	14	40,373	34.7	15	39,801	37.7	60	202,974	29.6
80-84	16	27,123	59.0	22	28,281	77.8	18	29,548	60.9	22	28,955	76.0	20	29,564	67.6	98	143,471	68.3
85+	16	18,252	87.7	24	19,348	124.0	26	20,462	127.1	38	22,467	169.1	42	25,430	165.2	146	105,959	137.8
- TOTAL MALES -	79	1,651,936	4.8	96	1,660,531	5.8	87	1,679,226	5.2	108	1,691,213	6.4	121	1,700,186	7.1	491	8,383,092	5.9

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	20,931	4.8	0	20,810	0.0	0	20,418	0.0	0	20,855	0.0	0	20,988	0.0	1	104,002	1.0
1 - 4	1	90,009	1.1	0	87,962	0.0	1	88,989	1.1	0	82,527	0.0	0	83,332	0.0	2	432,819	0.5
5 - 9	0	120,926	0.0	0	119,421	0.0	0	120,050	0.0	0	113,028	0.0	0	111,811	0.0	0	585,236	0.0
10-14	0	120,718	0.0	0	122,789	0.0	0	126,904	0.0	0	121,821	0.0	0	122,094	0.0	0	614,326	0.0
15-19	0	106,364	0.0	0	109,104	0.0	0	112,426	0.0	0	114,307	0.0	0	117,612	0.0	0	559,813	0.0
20-24	0	92,475	0.0	0	94,812	0.0	1	98,184	1.0	0	103,375	0.0	0	105,301	0.0	1	494,147	0.2
25-29	0	99,283	0.0	0	94,533	0.0	0	91,978	0.0	0	92,181	0.0	0	93,217	0.0	0	471,192	0.0
30-34	0	125,969	0.0	1	123,185	0.8	0	120,608	0.0	1	117,097	0.9	2	111,523	1.8	4	598,382	0.7
35-39	0	146,672	0.0	2	144,614	1.4	0	141,302	0.0	0	139,618	0.0	0	134,944	0.0	2	707,150	0.3
40-44	0	146,863	0.0	2	148,592	1.3	1	149,601	0.7	0	152,599	0.0	1	152,823	0.7	4	750,478	0.5
45-49	1	128,903	0.8	1	133,125	0.8	0	136,278	0.0	2	143,704	1.4	0	146,459	0.0	4	688,469	0.6
50-54	1	117,831	0.8	1	119,557	0.8	1	119,335	0.8	0	123,448	0.0	1	125,794	0.8	4	605,965	0.7
55-59	3	91,427	3.3	3	96,209	3.1	0	101,061	0.0	3	107,694	2.8	0	110,513	0.0	9	506,904	1.8
60-64	1	69,031	1.4	0	70,339	0.0	4	74,067	5.4	5	80,669	6.2	2	84,479	2.4	12	378,585	3.2
65-69	2	63,218	3.2	7	62,264	11.2	2	61,855	3.2	3	61,866	4.8	1	62,042	1.6	15	311,245	4.8
70-74	6	63,720	9.4	8	62,233	12.9	3	60,968	4.9	6	59,522	10.1	8	58,190	13.7	31	304,633	10.2
75-79	5	59,813	8.4	5	58,937	8.5	14	58,284	24.0	3	57,794	5.2	8	56,320	14.2	35	291,148	12.0
80-84	18	46,614	38.6	19	47,895	39.7	20	49,352	40.5	8	48,540	16.5	19	49,331	38.5	84	241,732	34.7
85+	40	46,846	85.4	39	48,162	81.0	39	49,617	78.6	38	51,532	73.7	56	56,645	98.9	212	252,802	83.9
- TOTAL FEMALES -	79	1,757,613	4.5	88	1,764,543	5.0	86	1,781,277	4.8	69	1,792,177	3.9	98	1,803,418	5.4	420	8,899,028	4.7

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 9 (cont...)
Unintentional Fall Death Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	43,073	2.3	0	42,658	0.0	0	41,996	0.0	0	42,825	0.0	0	42,876	0.0	1	213,428	0.5
1 - 4	1	183,805	0.5	0	179,702	0.0	1	181,615	0.6	0	168,477	0.0	0	170,172	0.0	2	883,771	0.2
5 - 9	1	247,782	0.4	0	244,236	0.0	0	245,504	0.0	0	231,042	0.0	0	228,597	0.0	1	1,197,161	0.1
10-14	0	247,384	0.0	0	251,934	0.0	0	260,201	0.0	0	249,765	0.0	0	250,231	0.0	0	1,259,515	0.0
15-19	1	218,771	0.5	2	223,903	0.9	0	230,667	0.0	0	234,895	0.0	0	241,182	0.0	3	1,149,418	0.3
20-24	1	187,689	0.5	1	193,013	0.5	2	200,282	1.0	2	211,550	0.9	2	216,342	0.9	8	1,008,876	0.8
25-29	2	197,248	1.0	0	188,956	0.0	0	184,702	0.0	1	186,350	0.5	0	189,301	0.0	3	946,557	0.3
30-34	3	247,300	1.2	4	242,016	1.7	0	237,141	0.0	2	230,360	0.9	3	220,092	1.4	12	1,176,909	1.0
35-39	3	287,636	1.0	4	283,605	1.4	3	277,152	1.1	0	274,344	0.0	4	265,174	1.5	14	1,387,911	1.0
40-44	2	289,072	0.7	5	292,444	1.7	4	294,021	1.4	1	299,234	0.3	3	299,377	1.0	15	1,474,148	1.0
45-49	3	252,809	1.2	6	260,826	2.3	3	267,120	1.1	7	282,367	2.5	6	287,791	2.1	25	1,350,913	1.9
50-54	3	228,132	1.3	6	231,246	2.6	6	231,495	2.6	6	239,716	2.5	4	244,627	1.6	25	1,175,216	2.1
55-59	7	177,147	4.0	6	186,138	3.2	3	195,105	1.5	6	207,621	2.9	6	212,769	2.8	28	978,780	2.9
60-64	8	131,249	6.1	3	134,118	2.2	8	141,188	5.7	8	154,154	5.2	7	161,380	4.3	34	722,089	4.7
65-69	9	117,111	7.7	10	115,520	8.7	7	115,053	6.1	6	113,922	5.3	5	113,504	4.4	37	575,110	6.4
70-74	9	113,481	7.9	17	111,267	15.3	8	109,279	7.3	15	107,107	14.0	19	103,098	18.4	68	544,232	12.5
75-79	14	101,025	13.9	16	99,806	16.0	25	99,003	25.3	17	98,167	17.3	23	96,121	23.9	95	494,122	19.2
80-84	34	73,737	46.1	41	76,176	53.8	38	78,900	48.2	30	77,495	38.7	39	78,895	49.4	182	385,203	47.2
85+	56	65,098	86.0	63	67,510	93.3	65	70,079	92.8	76	73,999	102.7	98	82,075	119.4	358	358,761	99.8
- TOTAL POPULATION -	158	3,409,549	4.6	184	3,425,074	5.4	173	3,460,503	5.0	177	3,483,390	5.1	219	3,503,604	6.3	911	17,282,120	5.3

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	4	323,996	1.2	4	332,808	1.2	4	345,424	1.2	3	351,881	0.9	6	371,818	1.6	21	1,725,927	1.2
Non-Hispanic Black	9	315,618	2.9	10	320,193	3.1	3	327,633	0.9	10	330,499	3.0	5	333,713	1.5	37	1,627,656	2.3
Non-Hispanic White	132	2,671,316	4.9	160	2,667,608	6.0	159	2,677,392	5.9	160	2,686,204	6.0	202	2,677,202	7.5	813	13,379,722	6.1
Non-Hispanic Other	0	98,619	0.0	0	104,465	0.0	1	110,054	0.9	0	114,806	0.0	0	120,871	0.0	1	548,815	0.2
Unknown Race or Ethnicity	13	----	----	10	----	----	6	----	----	4	----	----	6	----	----	39	----	----
- TOTALS -	158	3,409,549	4.6	184	3,425,074	5.4	173	3,460,503	5.0	177	3,483,390	5.1	219	3,503,604	6.3	911	17,282,120	5.3

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	40	884,109	4.5	40	885,368	4.5	47	896,202	5.2	50	899,152	5.6	49	903,291	5.4	226	4,468,122	5.1
Hartford	45	858,026	5.2	70	861,152	8.1	55	867,332	6.3	51	871,457	5.9	67	875,602	7.7	288	4,333,569	6.6
Litchfield	8	182,388	4.4	6	184,460	3.3	6	186,515	3.2	12	187,801	6.4	12	189,246	6.3	44	930,410	4.7
Middlesex	4	155,224	2.6	7	157,579	4.4	7	159,679	4.4	7	161,439	4.3	15	162,295	9.2	40	796,216	5.0
New Haven	41	824,714	5.0	42	828,374	5.1	43	835,657	5.1	41	841,873	4.9	47	845,694	5.6	214	4,176,312	5.1
New London	9	259,326	3.5	7	259,065	2.7	9	262,689	3.4	8	264,007	3.0	15	266,466	5.6	48	1,311,553	3.7
Tolland	4	136,552	2.9	5	138,914	3.6	4	141,089	2.8	4	145,039	2.8	10	146,667	6.8	27	708,261	3.8
Windham	7	109,210	6.4	7	110,162	6.4	2	111,340	1.8	4	112,622	3.6	4	114,343	3.5	24	557,677	4.3
- TOTALS -	158	3,409,549	4.6	184	3,425,074	5.4	173	3,460,503	5.0	177	3,483,390	5.1	219	3,503,604	6.3	911	17,282,120	5.3

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 10
Fall Hospitalization Rates*
By Year, Sex, Age Group, Race / Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	18	22,142	81.3	22	21,848	100.7	17	21,578	78.8	21	21,970	95.6	39	21,888	178.2	117	109,426	106.9
1 - 4	71	93,796	75.7	88	91,740	95.9	75	92,626	81.0	66	85,950	76.8	81	86,840	93.3	381	450,952	84.5
5 - 9	80	126,856	63.1	90	124,815	72.1	78	125,454	62.2	104	118,014	88.1	98	116,786	83.9	450	611,925	73.5
10-14	94	126,666	74.2	111	129,145	85.9	131	133,297	98.3	107	127,944	83.6	104	128,137	81.2	547	645,189	84.8
15-19	74	112,407	65.8	63	114,799	54.9	97	118,241	82.0	90	120,588	74.6	88	123,570	71.2	412	589,605	69.9
20-24	56	95,214	58.8	62	98,201	63.1	54	102,098	52.9	88	108,175	81.3	64	111,041	57.6	324	514,729	62.9
25-29	66	97,965	67.4	50	94,423	53.0	67	92,724	72.3	60	94,169	63.7	75	96,084	78.1	318	475,365	66.9
30-34	110	121,331	90.7	96	118,831	80.8	117	116,533	100.4	76	113,263	67.1	84	108,569	77.4	483	578,527	83.5
35-39	129	140,964	91.5	125	138,991	89.9	118	135,850	86.9	152	134,726	112.8	129	130,230	99.1	653	680,761	95.9
40-44	163	142,209	114.6	186	143,852	129.3	168	144,420	116.3	155	146,635	105.7	176	146,554	120.1	848	723,670	117.2
45-49	147	123,906	118.6	164	127,701	128.4	172	130,842	131.5	186	138,663	134.1	167	141,332	118.2	836	662,444	126.2
50-54	156	110,301	141.4	151	111,689	135.2	156	112,160	139.1	161	116,268	138.5	173	118,833	145.6	797	569,251	140.0
55-59	141	85,720	164.5	165	89,929	183.5	146	94,044	155.2	164	99,927	164.1	169	102,256	165.3	785	471,876	166.4
60-64	157	62,218	252.3	154	63,779	241.5	148	67,121	220.5	153	73,485	208.2	161	76,901	209.4	773	343,504	225.0
65-69	152	53,893	282.0	162	53,256	304.2	131	53,198	246.2	186	52,056	357.3	167	51,462	324.5	798	263,865	302.4
70-74	220	49,761	442.1	214	49,034	436.4	187	48,311	387.1	211	47,585	443.4	199	44,908	443.1	1,031	239,599	430.3
75-79	276	41,212	669.7	290	40,869	709.6	301	40,719	739.2	298	40,373	738.1	269	39,801	675.9	1,434	202,974	706.5
80-84	343	27,123	1,264.6	326	28,281	1,152.7	333	29,548	1,127.0	373	28,955	1,288.2	370	29,564	1,251.5	1,475	143,471	1,216.3
85+	465	18,252	2,547.7	475	19,348	2,455.0	490	20,462	2,394.7	497	22,467	2,212.1	535	25,430	2,103.8	2,462	105,959	2,323.5
- TOTAL MALES -	2,918	1,651,936	176.6	2,994	1,660,531	180.3	2,986	1,679,226	177.8	3,148	1,691,213	186.1	3,148	1,700,186	185.2	15,194	8,383,092	181.2

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	13	20,931	62.1	19	20,810	91.3	21	20,418	102.9	23	20,855	110.3	19	20,988	90.5	95	104,002	91.3
1 - 4	45	90,009	50.0	54	87,962	61.4	43	88,989	48.3	46	82,527	55.7	60	83,332	72.0	248	432,819	57.3
5 - 9	58	120,926	48.0	54	119,421	45.2	72	120,050	60.0	66	113,028	58.4	59	111,811	52.8	309	585,236	52.8
10-14	39	120,718	32.3	56	122,789	45.6	35	126,904	27.6	66	121,821	54.2	44	122,094	36.0	240	614,326	39.1
15-19	20	106,364	18.8	31	109,104	28.4	23	112,426	20.5	29	114,307	25.4	27	117,612	23.0	130	559,813	23.2
20-24	21	92,475	22.7	26	94,812	27.4	23	98,184	23.4	14	103,375	13.5	29	105,301	27.5	113	494,147	22.9
25-29	43	99,283	43.3	29	94,533	30.7	37	91,978	40.2	38	92,181	41.2	26	93,217	27.9	173	471,192	36.7
30-34	50	125,969	39.7	50	123,185	40.6	38	120,608	31.5	51	117,097	43.6	52	111,523	46.6	241	598,382	40.3
35-39	89	146,672	60.7	83	144,614	57.4	79	141,302	55.9	81	139,618	58.0	86	134,944	63.7	418	707,150	59.1
40-44	93	146,863	63.3	113	148,592	76.0	105	149,601	70.2	105	152,599	68.8	88	152,823	57.6	504	750,478	67.2
45-49	109	128,903	84.6	137	133,125	102.9	106	136,278	77.8	139	143,704	96.7	155	146,459	105.8	646	688,469	93.8
50-54	152	117,831	129.0	157	119,557	131.3	158	119,335	132.4	152	123,448	123.1	175	125,794	139.1	794	605,965	131.0
55-59	134	91,427	146.6	184	96,209	191.3	189	101,061	187.0	261	107,694	242.4	230	110,513	208.1	998	506,904	196.9
60-64	174	69,031	252.1	160	70,339	227.5	179	74,067	241.7	218	80,669	270.2	238	84,479	281.7	969	378,585	256.0
65-69	274	63,218	433.4	259	62,264	416.0	249	61,855	402.6	265	61,866	428.3	273	62,042	440.0	1,320	311,245	424.1
70-74	404	63,720	634.0	398	62,233	639.5	421	60,968	690.5	457	59,522	767.8	396	58,190	680.5	2,076	304,633	681.5
75-79	711	59,813	1,188.7	723	58,937	1,226.7	689	58,284	1,182.1	701	57,794	1,212.9	716	56,320	1,271.3	3,540	291,148	1,215.9
80-84	986	46,614	2,115.2	966	47,895	2,016.9	1,014	49,352	2,054.6	1,006	48,540	2,072.5	995	49,331	2,017.0	4,967	241,732	2,054.8
85+	1,856	46,846	3,961.9	1,891	48,162	3,926.3	1,833	49,617	3,694.3	1,934	51,532	3,753.0	1,929	56,645	3,405.4	9,443	252,802	3,735.3
- TOTAL FEMALES -	5,271	1,757,613	299.9	5,390	1,764,543	305.5	5,314	1,781,277	298.3	5,652	1,792,177	315.4	5,597	1,803,418	310.4	27,224	8,899,028	305.9

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Table 10 (Cont...)
Fall Hospitalization Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	31	43,073	72.0	41	42,658	96.1	38	41,996	90.5	44	42,825	102.7	58	42,876	135.3	212	213,428	99.3
1 - 4	116	183,805	63.1	142	179,702	79.0	118	181,615	65.0	112	168,477	66.5	141	170,172	82.9	629	883,771	71.2
5 - 9	138	247,782	55.7	144	244,236	59.0	150	245,504	61.1	170	231,042	73.6	157	228,597	68.7	759	1,197,161	63.4
10-14	133	247,384	53.8	167	251,934	66.3	166	260,201	63.8	173	249,765	69.3	148	250,231	59.1	787	1,259,515	62.5
15-19	94	218,771	43.0	94	223,903	42.0	120	230,667	52.0	119	234,895	50.7	115	241,182	47.7	542	1,149,418	47.2
20-24	77	187,689	41.0	88	193,013	45.6	77	200,282	38.4	102	211,550	48.2	93	216,342	43.0	437	1,008,876	43.3
25-29	109	197,248	55.3	79	188,956	41.8	104	184,702	56.3	98	186,350	52.6	101	189,301	53.4	491	946,557	51.9
30-34	160	247,300	64.7	146	242,016	60.3	155	237,141	65.4	127	230,360	55.1	136	220,092	61.8	724	1,176,909	61.5
35-39	218	287,636	75.8	208	283,605	73.3	197	277,152	71.1	233	274,344	84.9	215	265,174	81.1	1,071	1,387,911	77.2
40-44	256	289,072	88.6	299	292,444	102.2	273	294,021	92.9	260	299,234	86.9	264	299,377	88.2	1,352	1,474,148	91.7
45-49	256	252,809	101.3	301	260,826	115.4	278	267,120	104.1	325	282,367	115.1	322	287,791	111.9	1,482	1,350,913	109.7
50-54	308	228,132	135.0	308	231,246	133.2	314	231,495	135.6	313	239,716	130.6	348	244,627	142.3	1,591	1,175,216	135.4
55-59	275	177,147	155.2	349	186,138	187.5	335	195,105	171.7	425	207,621	204.7	399	212,769	187.5	1,783	978,780	182.2
60-64	331	131,249	252.2	314	134,118	234.1	327	141,188	231.6	371	154,154	240.7	399	161,380	247.2	1,742	722,089	241.2
65-69	426	117,111	363.8	421	115,520	364.4	380	115,053	330.3	451	113,922	395.9	440	113,504	387.7	2,118	575,110	368.3
70-74	624	113,481	549.9	612	111,267	550.0	608	109,279	556.4	668	107,107	623.7	595	103,098	577.1	3,107	544,232	570.9
75-79	987	101,025	977.0	1,013	99,806	1,015.0	990	99,003	1,000.0	999	98,167	1,017.7	985	96,121	1,024.8	4,974	494,122	1,006.6
80-84	1,329	73,737	1,802.4	1,292	76,176	1,696.1	1,347	78,900	1,707.2	1,379	77,495	1,779.5	1,365	78,895	1,730.1	6,712	385,203	1,742.5
85+	2,321	65,098	3,565.4	2,366	67,510	3,504.7	2,323	70,079	3,314.8	2,431	73,999	3,285.2	2,464	82,075	3,002.1	11,905	358,761	3,318.4
- TOTAL POPULATION -	8,189	3,409,549	240.2	8,384	3,425,074	244.8	8,300	3,460,503	239.8	8,800	3,483,390	252.6	8,745	3,503,604	249.6	42,418	17,282,120	245.4

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	7,398	2,671,316	276.9	7,582	2,667,608	284.2	7,459	2,677,392	278.6	7,854	2,686,204	292.4	7,791	2,677,202	291.0	38,084	13,379,722	284.6
Non-Hispanic Black	310	315,618	98.2	343	320,193	107.1	349	327,633	106.5	350	330,499	105.9	395	333,713	118.4	1,747	1,627,656	107.3
Hispanic	265	323,996	81.8	276	332,808	82.9	300	345,424	86.8	351	351,881	99.7	334	371,818	89.8	1,526	1,725,927	88.4
Non-Hispanic Other	216	98,619	219.0	183	104,465	175.2	192	110,054	174.5	245	114,806	213.4	225	120,871	186.1	1,061	548,815	193.3
- TOTALS -	8,189	3,409,549	240.2	8,384	3,425,074	244.8	8,300	3,460,503	239.8	8,800	3,483,390	252.6	8,745	3,503,604	249.6	42,418	17,282,120	245.4

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	2,128	884,109	240.7	2,169	885,368	245.0	2,162	896,202	241.2	2,332	899,152	259.4	2,290	903,291	253.5	11,081	4,468,122	248.0
Hartford	2,096	858,026	244.3	2,109	861,152	244.9	2,006	867,332	231.3	2,112	871,457	242.4	2,096	875,602	239.4	10,419	4,333,569	240.4
Litchfield	415	182,388	227.5	464	184,460	251.5	494	186,515	264.9	503	187,801	267.8	537	189,246	283.8	2,413	930,410	259.3
Middlesex	395	155,224	254.5	410	157,579	260.2	382	159,679	239.2	409	161,439	253.3	371	162,295	228.6	1,967	796,216	247.0
New Haven	2,114	824,714	256.3	2,114	828,374	255.2	2,217	835,657	265.3	2,280	841,873	270.8	2,317	845,694	274.0	11,042	4,176,312	264.4
New London	547	259,326	210.9	555	259,065	214.2	523	262,689	199.1	583	264,007	220.8	515	266,466	193.3	2,723	1,311,553	207.6
Tolland	247	136,552	180.9	294	138,914	211.6	290	141,089	205.5	311	145,039	214.4	341	146,667	232.5	1,483	708,261	209.4
Windham	247	109,210	226.2	269	110,162	244.2	226	111,340	203.0	270	112,622	239.7	278	114,343	243.1	1,290	557,677	231.3
- TOTALS -	8,189	3,409,549	240.2	8,384	3,425,074	244.8	8,300	3,460,503	239.8	8,800	3,483,390	252.6	8,745	3,503,604	249.6	42,418	17,282,120	245.4

CT Department of Public Health
 Injury Prevention Program

ICD-9-CM Codes: E880.0-E886.9, E888.

Source: OHCA Hospital Discharge Data
 Population Data: CT DPH Registration Reports, Table 1

Table 11
Unintentional Fire/Burn Death Rates*
By Year, Sex, Age Group, Race / Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	22,142	0.0	0	21,848	0.0	0	21,578	0.0	0	21,970	0.0	0	21,888	0.0	0	109,426	0.0
1 - 4	1	93,796	1.1	0	91,740	0.0	0	92,626	0.0	0	85,950	0.0	0	86,840	0.0	1	450,952	0.2
5 - 9	0	126,856	0.0	3	124,815	2.4	0	125,454	0.0	0	118,014	0.0	1	116,786	0.9	4	611,925	0.7
10-14	0	126,666	0.0	2	129,145	1.5	0	133,297	0.0	0	127,944	0.0	0	128,137	0.0	2	645,189	0.3
15-19	0	112,407	0.0	0	114,799	0.0	1	118,241	0.8	0	120,588	0.0	1	123,570	0.8	2	589,605	0.3
20-24	0	95,214	0.0	0	98,201	0.0	0	102,098	0.0	0	108,175	0.0	1	111,041	0.9	1	514,729	0.2
25-29	1	97,965	1.0	0	94,423	0.0	1	92,724	1.1	1	94,169	1.1	0	96,084	0.0	3	475,365	0.6
30-34	0	121,331	0.0	2	118,831	1.7	0	116,533	0.0	2	113,263	1.8	1	108,569	0.9	5	578,527	0.9
35-39	1	140,964	0.7	2	138,991	1.4	0	135,850	0.0	2	134,726	1.5	1	130,230	0.8	6	680,761	0.9
40-44	1	142,209	0.7	1	143,852	0.7	0	144,420	0.0	2	146,635	1.4	2	146,554	1.4	6	723,670	0.8
45-49	0	123,906	0.0	1	127,701	0.8	2	130,842	1.5	2	138,663	1.4	0	141,332	0.0	5	662,444	0.8
50-54	0	110,301	0.0	2	111,689	1.8	1	112,160	0.9	2	116,268	1.7	2	118,833	1.7	7	569,251	1.2
55-59	2	85,720	2.3	3	89,929	3.3	0	94,044	0.0	1	99,927	1.0	1	102,256	1.0	7	471,876	1.5
60-64	0	62,218	0.0	0	63,779	0.0	2	67,121	3.0	0	73,485	0.0	1	76,901	1.3	3	343,504	0.9
65-69	0	53,893	0.0	0	53,256	0.0	1	53,198	1.9	1	52,056	1.9	2	51,462	3.9	4	263,865	1.5
70-74	0	49,761	0.0	0	49,034	0.0	3	48,311	6.2	1	47,585	2.1	0	44,908	0.0	4	239,599	1.7
75-79	1	41,212	2.4	0	40,869	0.0	3	40,719	7.4	0	40,373	0.0	0	39,801	0.0	4	202,974	2.0
80-84	0	27,123	0.0	1	28,281	3.5	1	29,548	3.4	4	28,955	13.8	1	29,564	3.4	7	143,471	4.9
85+	0	18,252	0.0	1	19,348	5.2	0	20,462	0.0	1	22,467	4.5	2	25,430	7.9	4	105,959	3.8
- TOTAL MALES -	7	1,651,936	0.4	18	1,660,531	1.1	15	1,679,226	0.9	19	1,691,213	1.1	16	1,700,186	0.9	75	8,383,092	0.9

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	20,931	0.0	0	20,810	0.0	1	20,418	4.9	0	20,855	0.0	0	20,988	0.0	1	104,002	1.0
1 - 4	1	90,009	1.1	0	87,962	0.0	1	88,989	1.1	1	82,527	1.2	2	83,332	2.4	5	432,819	1.2
5 - 9	0	120,926	0.0	1	119,421	0.8	0	120,050	0.0	0	113,028	0.0	0	111,811	0.0	1	585,236	0.2
10-14	0	120,718	0.0	0	122,789	0.0	0	126,904	0.0	0	121,821	0.0	0	122,094	0.0	0	614,326	0.0
15-19	0	106,364	0.0	0	109,104	0.0	0	112,426	0.0	0	114,307	0.0	0	117,612	0.0	0	559,813	0.0
20-24	0	92,475	0.0	1	94,812	1.1	0	98,184	0.0	0	103,375	0.0	0	105,301	0.0	1	494,147	0.2
25-29	0	99,283	0.0	1	94,533	1.1	0	91,978	0.0	0	92,181	0.0	1	93,217	1.1	2	471,192	0.4
30-34	0	125,969	0.0	2	123,185	1.6	0	120,608	0.0	0	117,097	0.0	0	111,523	0.0	2	598,382	0.3
35-39	0	146,672	0.0	0	144,614	0.0	0	141,302	0.0	4	139,618	2.9	0	134,944	0.0	4	707,150	0.6
40-44	0	146,863	0.0	1	148,592	0.7	0	149,601	0.0	1	152,599	0.7	0	152,823	0.0	2	750,478	0.3
45-49	2	128,903	1.6	0	133,125	0.0	1	136,278	0.7	1	143,704	0.7	0	146,459	0.0	4	688,469	0.6
50-54	2	117,831	1.7	0	119,557	0.0	0	119,335	0.0	3	123,448	2.4	0	125,794	0.0	5	605,965	0.8
55-59	1	91,427	1.1	0	96,209	0.0	1	101,061	1.0	0	107,694	0.0	4	110,513	3.6	6	506,904	1.2
60-64	0	69,031	0.0	1	70,339	1.4	2	74,067	2.7	1	80,669	1.2	0	84,479	0.0	4	378,585	1.1
65-69	1	63,218	1.6	1	62,264	1.6	2	61,855	3.2	1	61,866	1.6	2	62,042	3.2	7	311,245	2.2
70-74	2	63,720	3.1	0	62,233	0.0	1	60,968	1.6	0	59,522	0.0	0	58,190	0.0	3	304,633	1.0
75-79	1	59,813	1.7	0	58,937	0.0	3	58,284	5.1	1	57,794	1.7	2	56,320	3.6	7	291,148	2.4
80-84	1	46,614	2.1	0	47,895	0.0	1	49,352	2.0	2	48,540	4.1	2	49,331	4.1	6	241,732	2.5
85+	5	46,846	10.7	3	48,162	6.2	1	49,617	2.0	2	51,532	3.9	4	56,645	7.1	15	252,802	5.9
- TOTAL FEMALES -	16	1,757,613	0.9	11	1,764,543	0.6	14	1,781,277	0.8	17	1,792,177	0.9	17	1,803,418	0.9	75	8,899,028	0.8

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 11 (cont...)
Unintentional Fire/Burn Death Rates (cont...)
Connecticut Residents, 2000 - 2004
(n = 1,396; average = 279/year)

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	43,073	0.0	0	42,658	0.0	1	41,996	2.4	0	42,825	0.0	0	42,876	0.0	1	213,428	0.5
1 - 4	2	183,805	1.1	0	179,702	0.0	1	181,615	0.6	1	168,477	0.6	2	170,172	1.2	6	883,771	0.7
5 - 9	0	247,782	0.0	4	244,236	1.6	0	245,504	0.0	0	231,042	0.0	1	228,597	0.4	5	1,197,161	0.4
10-14	0	247,384	0.0	2	251,934	0.8	0	260,201	0.0	0	249,765	0.0	0	250,231	0.0	2	1,259,515	0.2
15-19	0	218,771	0.0	0	223,903	0.0	1	230,667	0.4	0	234,895	0.0	1	241,182	0.4	2	1,149,418	0.2
20-24	0	187,689	0.0	1	193,013	0.5	0	200,282	0.0	0	211,550	0.0	1	216,342	0.5	2	1,008,876	0.2
25-29	1	197,248	0.5	1	188,956	0.5	1	184,702	0.5	1	186,350	0.5	1	189,301	0.5	5	946,557	0.5
30-34	0	247,300	0.0	4	242,016	1.7	0	237,141	0.0	2	230,360	0.9	1	220,092	0.5	7	1,176,909	0.6
35-39	1	287,636	0.3	2	283,605	0.7	0	277,152	0.0	6	274,344	2.2	1	265,174	0.4	10	1,387,911	0.7
40-44	1	289,072	0.3	2	292,444	0.7	0	294,021	0.0	3	299,234	1.0	2	299,377	0.7	8	1,474,148	0.5
45-49	2	252,809	0.8	1	260,826	0.4	3	267,120	1.1	3	282,367	1.1	0	287,791	0.0	9	1,350,913	0.7
50-54	2	228,132	0.9	2	231,246	0.9	1	231,495	0.4	5	239,716	2.1	2	244,627	0.8	12	1,175,216	1.0
55-59	3	177,147	1.7	3	186,138	1.6	1	195,105	0.5	1	207,621	0.5	5	212,769	2.3	13	978,780	1.3
60-64	0	131,249	0.0	1	134,118	0.7	4	141,188	2.8	1	154,154	0.6	1	161,380	0.6	7	722,089	1.0
65-69	1	117,111	0.9	1	115,520	0.9	3	115,053	2.6	2	113,922	1.8	4	113,504	3.5	11	575,110	1.9
70-74	2	113,481	1.8	0	111,267	0.0	4	109,279	3.7	1	107,107	0.9	0	103,098	0.0	7	544,232	1.3
75-79	2	101,025	2.0	0	99,806	0.0	6	99,003	6.1	1	98,167	1.0	2	96,121	2.1	11	494,122	2.2
80-84	1	73,737	1.4	1	76,176	1.3	2	78,900	2.5	6	77,495	7.7	3	78,895	3.8	13	385,203	3.4
85+	5	65,098	7.7	4	67,510	5.9	1	70,079	1.4	3	73,999	4.1	6	82,075	7.3	19	358,761	5.3
- TOTAL POPULATION -	23	3,409,549	0.7	29	3,425,074	0.8	29	3,460,503	0.8	36	3,483,390	1.0	33	3,503,604	0.9	150	17,282,120	0.9

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	2	323,996	0.6	0	332,808	0.0	3	345,424	0.9	2	351,881	0.6	3	371,818	0.8	10	1,725,927	0.6
Non-Hispanic Black	1	315,618	0.3	5	320,193	1.6	3	327,633	0.9	1	330,499	0.3	6	333,713	1.8	16	1,627,656	1.0
Non-Hispanic White	19	2,671,316	0.7	21	2,667,608	0.8	21	2,677,392	0.8	22	2,686,204	0.8	23	2,677,202	0.9	106	13,379,722	0.8
Non-Hispanic Other	0	98,619	0.0	0	104,465	0.0	1	110,054	0.9	1	114,806	0.9	0	120,871	0.0	2	548,815	0.4
Unknown Race or Ethnicity	1	----	----	3	----	----	1	----	----	10	----	----	1	----	----	16	----	----
- TOTALS -	23	3,409,549	0.7	29	3,425,074	0.8	29	3,460,503	0.8	36	3,483,390	1.0	33	3,503,604	0.9	150	17,282,120	0.9

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	6	884,109	0.7	5	885,368	0.6	8	896,202	0.9	8	899,152	0.9	10	903,291	1.1	37	4,468,122	0.8
Hartford	1	858,026	0.1	6	861,152	0.7	5	867,332	0.6	9	871,457	1.0	5	875,602	0.6	26	4,333,569	0.6
Litchfield	1	182,388	0.5	1	184,460	0.5	0	186,515	0.0	1	187,801	0.5	1	189,246	0.5	4	930,410	0.4
Middlesex	2	155,224	1.3	1	157,579	0.6	2	159,679	1.3	0	161,439	0.0	2	162,295	1.2	7	796,216	0.9
New Haven	7	824,714	0.8	8	828,374	1.0	11	835,657	1.3	5	841,873	0.6	12	845,694	1.4	43	4,176,312	1.0
New London	3	259,326	1.2	6	259,065	2.3	2	262,689	0.8	9	264,007	3.4	2	266,466	0.8	22	1,311,553	1.7
Tolland	1	136,552	0.7	1	138,914	0.7	1	141,089	0.7	2	145,039	1.4	0	146,667	0.0	5	708,261	0.7
Windham	2	109,210	1.8	1	110,162	0.9	0	111,340	0.0	2	112,622	1.8	1	114,343	0.9	6	557,677	1.1
- TOTALS -	23	3,409,549	0.7	29	3,425,074	0.8	29	3,460,503	0.8	36	3,483,390	1.0	33	3,503,604	0.9	150	17,282,120	0.9

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 12
Fire/Burn* Hospitalization Rates
By Year, Age Group, Race/Ethnicity & County of Residence†
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	11	43,073	25.5	17	42,658	39.9	9	41,996	21.4	12	42,825	28.0	13	42,876	30.3	62	213,428	29.0
1 - 4	41	183,805	22.3	42	179,702	23.4	45	181,615	24.8	39	168,477	23.1	44	170,172	25.9	211	883,771	23.9
5 - 9	10	247,782	4.0	16	244,236	6.6	9	245,504	3.7	9	231,042	3.9	17	228,597	7.4	61	1,197,161	5.1
10-14	17	247,384	6.9	13	251,934	5.2	9	260,201	3.5	7	249,765	2.8	15	250,231	6.0	61	1,259,515	4.8
15-19	8	218,771	3.7	12	223,903	5.4	19	230,667	8.2	18	234,895	7.7	13	241,182	5.4	70	1,149,418	6.1
20-24	12	187,689	6.4	9	193,013	4.7	18	200,282	9.0	12	211,550	5.7	9	216,342	4.2	60	1,008,876	5.9
25-29	12	197,248	6.1	12	188,956	6.4	19	184,702	10.3	17	186,350	9.1	10	189,301	5.3	70	946,557	7.4
30-34	11	247,300	4.4	23	242,016	9.5	11	237,141	4.6	20	230,360	8.7	18	220,092	8.2	83	1,176,909	7.1
35-39	20	287,636	7.0	24	283,605	8.5	17	277,152	6.1	21	274,344	7.7	20	265,174	7.5	102	1,387,911	7.3
40-44	23	289,072	8.0	22	292,444	7.5	23	294,021	7.8	16	299,234	5.3	25	299,377	8.4	109	1,474,148	7.4
45-49	19	252,809	7.5	19	260,826	7.3	10	267,120	3.7	21	282,367	7.4	14	287,791	4.9	83	1,350,913	6.1
50-54	15	228,132	6.6	21	231,246	9.1	18	231,495	7.8	8	239,716	3.3	21	244,627	8.6	83	1,175,216	7.1
55-59	10	177,147	5.6	14	186,138	7.5	15	195,105	7.7	a	207,621	a	a	212,769	a	55	978,780	5.6
60-64	12	131,249	9.1	10	134,118	7.5	7	141,188	5.0	8	154,154	5.2	7	161,380	4.3	44	722,089	6.1
65-69	9	117,111	7.7	a	115,520	a	a	115,053	a	a	113,922	a	a	113,504	a	32	575,110	5.6
70-74	a	113,481	a	a	111,267	a	a	109,279	a	11	107,107	10.3	8	103,098	7.8	30	544,232	5.5
75-79	7	101,025	6.9	6	99,806	6.0	8	99,003	8.1	9	98,167	9.2	6	96,121	6.2	36	494,122	7.3
80-84	a	73,737	a	8	76,176	10.5	6	78,900	7.6	11	77,495	14.2	7	78,895	8.9	35	385,203	9.1
85+	7	65,098	10.8	12	67,510	17.8	a	70,079	a	11	73,999	14.9	9	82,075	11.0	42	358,761	11.7
- TOTAL POPULATION -	250	3,409,549	7.3	291	3,425,074	8.5	254	3,460,503	7.3	263	3,483,390	7.6	271	3,503,604	7.7	1,329	17,282,120	7.7

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	161	2,671,316	6.0	169	2,667,608	6.3	157	2,677,392	5.9	158	2,686,204	5.9	172	2,677,202	6.4	817	13,379,722	6.1
Non-Hispanic Black	39	315,618	12.4	50	320,193	15.6	42	327,633	12.8	53	330,499	16.0	43	333,713	12.9	227	1,627,656	13.9
Hispanic	42	323,996	13.0	60	332,808	18.0	41	345,424	11.9	40	351,881	11.4	36	371,818	9.7	219	1,725,927	12.7
Non-Hispanic Other	8	98,619	8.1	12	104,465	11.5	14	110,054	12.7	12	114,806	10.5	20	120,871	16.5	66	548,815	12.0
- TOTALS -	250	3,409,549	7.3	291	3,425,074	8.5	254	3,460,503	7.3	263	3,483,390	7.6	271	3,503,604	7.7	1,329	17,282,120	7.7

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	71	884,109	8.0	99	885,368	11.2	73	896,202	8.1	80	899,152	8.9	79	903,291	8.7	402	4,468,122	9.0
Hartford	60	858,026	7.0	57	861,152	6.6	64	867,332	7.4	65	871,457	7.5	63	875,602	7.2	309	4,333,569	7.1
Litchfield	8	182,388	4.4	8	184,460	4.3	16	186,515	8.6	13	187,801	6.9	12	189,246	6.3	57	930,410	6.1
Middlesex	9	155,224	5.8	11	157,579	7.0	9	159,679	5.6	11	161,439	6.8	16	162,295	9.9	56	796,216	7.0
New Haven	78	824,714	9.5	92	828,374	11.1	74	835,657	8.9	67	841,873	8.0	79	845,694	9.3	390	4,176,312	9.3
New London	14	259,326	5.4	14	259,065	5.4	9	262,689	3.4	19	264,007	7.2	12	266,466	4.5	68	1,311,553	5.2
Tolland	a	136,552	a	a	138,914	a	a	141,089	a	a	145,039	a	a	146,667	a	26	708,261	3.7
Windham	a	109,210	a	a	110,162	a	a	111,340	a	a	112,622	a	a	114,343	a	21	557,677	3.8
- TOTALS -	250	3,409,549	7.3	291	3,425,074	8.5	254	3,460,503	7.3	263	3,483,390	7.6	271	3,503,604	7.7	1,329	17,282,120	7.7

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)
a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.
† Data tables by sex have been omitted due to the high numbers of censored small cell counts (< 6 events).

Table 13
Unintentional Poisoning Death Rates*
By Year, Sex, Age Group Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	22,142	0.0	0	21,848	0.0	0	21,578	0.0	0	21,970	0.0	0	21,888	0.0	0	109,426	0.0
1 - 4	1	93,796	1.1	0	91,740	0.0	1	92,626	1.1	0	85,950	0.0	0	86,840	0.0	2	450,952	0.4
5 - 9	0	126,856	0.0	0	124,815	0.0	0	125,454	0.0	0	118,014	0.0	0	116,786	0.0	0	611,925	0.0
10-14	0	126,666	0.0	0	129,145	0.0	0	133,297	0.0	0	127,944	0.0	0	128,137	0.0	0	645,189	0.0
15-19	0	112,407	0.0	5	114,799	4.4	9	118,241	7.6	9	120,588	7.5	11	123,570	8.9	34	589,605	5.8
20-24	16	95,214	16.8	12	98,201	12.2	16	102,098	15.7	17	108,175	15.7	21	111,041	18.9	82	514,729	15.9
25-29	23	97,965	23.5	16	94,423	16.9	15	92,724	16.2	11	94,169	11.7	24	96,084	25.0	89	475,365	18.7
30-34	32	121,331	26.4	18	118,831	15.1	27	116,533	23.2	22	113,263	19.4	19	108,569	17.5	118	578,527	20.4
35-39	38	140,964	27.0	37	138,991	26.6	46	135,850	33.9	37	134,726	27.5	38	130,230	29.2	196	680,761	28.8
40-44	46	142,209	32.3	39	143,852	27.1	62	144,420	42.9	44	146,635	30.0	35	146,554	23.9	226	723,670	31.2
45-49	36	123,906	29.1	26	127,701	20.4	27	130,842	20.6	30	138,663	21.6	34	141,332	24.1	153	662,444	23.1
50-54	14	110,301	12.7	11	111,689	9.8	7	112,160	6.2	13	116,268	11.2	8	118,833	6.7	53	569,251	9.3
55-59	6	85,720	7.0	3	89,929	3.3	4	94,044	4.3	6	99,927	6.0	5	102,256	4.9	24	471,876	5.1
60-64	4	62,218	6.4	1	63,779	1.6	3	67,121	4.5	1	73,485	1.4	1	76,901	1.3	10	343,504	2.9
65-69	1	53,893	1.9	1	53,256	1.9	1	53,198	1.9	1	52,056	1.9	3	51,462	5.8	7	263,865	2.7
70-74	1	49,761	2.0	2	49,034	4.1	0	48,311	0.0	1	47,585	2.1	0	44,908	0.0	4	239,599	1.7
75-79	2	41,212	4.9	0	40,869	0.0	1	40,719	2.5	1	40,373	2.5	0	39,801	0.0	4	202,974	2.0
80-84	1	27,123	3.7	0	28,281	0.0	0	28,281	0.0	1	28,955	3.5	2	29,564	6.8	4	143,471	2.8
85+	1	18,252	5.5	1	19,348	5.2	0	20,462	0.0	0	22,467	0.0	2	25,430	7.9	4	105,959	3.8
- TOTAL MALES -	222	1,651,936	13.4	172	1,660,531	10.4	219	1,679,226	13.0	194	1,691,213	11.5	203	1,700,186	11.9	1,010	8,383,092	12.0

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	20,931	0.0	0	20,810	0.0	0	20,418	0.0	0	20,855	0.0	0	20,988	0.0	0	104,002	0.0
1 - 4	0	90,009	0.0	0	87,962	0.0	0	88,989	0.0	0	82,527	0.0	0	83,332	0.0	0	432,819	0.0
5 - 9	0	120,926	0.0	0	119,421	0.0	0	120,050	0.0	0	113,028	0.0	0	111,811	0.0	0	585,236	0.0
10-14	0	120,718	0.0	0	122,789	0.0	0	126,904	0.0	0	121,821	0.0	0	122,094	0.0	0	614,326	0.0
15-19	0	106,364	0.0	0	109,104	0.0	4	112,426	3.6	2	114,307	1.7	4	117,612	3.4	10	559,813	1.8
20-24	1	92,475	1.1	1	94,812	1.1	6	98,184	6.1	2	103,375	1.9	2	105,301	1.9	12	494,147	2.4
25-29	0	99,283	0.0	4	94,533	4.2	8	91,978	8.7	5	92,181	5.4	8	93,217	8.6	25	471,192	5.3
30-34	9	125,969	7.1	9	123,185	7.3	5	120,608	4.1	10	117,097	8.5	7	111,523	6.3	40	598,382	6.7
35-39	8	146,672	5.5	16	144,614	11.1	13	141,302	9.2	7	139,618	5.0	18	134,944	13.3	62	707,150	8.8
40-44	10	146,863	6.8	14	148,592	9.4	17	149,601	11.4	13	152,599	8.5	21	152,823	13.7	75	750,478	10.0
45-49	8	128,903	6.2	11	133,125	8.3	14	136,278	10.3	10	143,704	7.0	8	146,459	5.5	51	688,469	7.4
50-54	1	117,831	0.8	2	119,557	1.7	5	119,335	4.2	8	123,448	6.5	5	125,794	4.0	21	605,965	3.5
55-59	3	91,427	3.3	1	96,209	1.0	3	101,061	3.0	4	107,694	3.7	3	110,513	2.7	14	506,904	2.8
60-64	0	69,031	0.0	0	70,339	0.0	4	74,067	5.4	0	80,669	0.0	3	84,479	3.6	7	378,585	1.8
65-69	0	63,218	0.0	0	62,264	0.0	1	61,855	1.6	0	61,866	0.0	0	62,042	0.0	1	311,245	0.3
70-74	1	63,720	1.6	0	62,233	0.0	0	60,968	0.0	2	59,522	3.4	0	58,190	0.0	3	304,633	1.0
75-79	1	59,813	1.7	1	58,937	1.7	0	58,284	0.0	2	57,794	3.5	3	56,320	5.3	7	291,148	2.4
80-84	0	46,614	0.0	1	47,895	2.1	1	49,352	2.0	0	48,540	0.0	1	49,331	2.0	3	241,732	1.2
85+	0	46,846	0.0	3	48,162	6.2	2	49,617	4.0	2	51,532	3.9	5	56,645	8.8	12	252,802	4.7
- TOTAL FEMALES -	42	1,757,613	2.4	63	1,764,543	3.6	83	1,781,277	4.7	67	1,792,177	3.7	88	1,803,418	4.9	343	8,899,028	3.9

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 13 (cont...)
Unintentional Poisoning Death Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	43,073	0.0	0	42,658	0.0	0	41,996	0.0	0	42,825	0.0	0	42,876	0.0	0	213,428	0.0
1 - 4	1	183,805	0.5	0	179,702	0.0	1	181,615	0.6	0	168,477	0.0	0	170,172	0.0	2	883,771	0.2
5 - 9	0	247,782	0.0	0	244,236	0.0	0	245,504	0.0	0	231,042	0.0	0	228,597	0.0	0	1,197,161	0.0
10-14	0	247,384	0.0	0	251,934	0.0	0	260,201	0.0	0	249,765	0.0	0	250,231	0.0	0	1,259,515	0.0
15-19	0	218,771	0.0	5	223,903	2.2	13	230,667	5.6	11	234,895	4.7	15	241,182	6.2	44	1,149,418	3.8
20-24	17	187,689	9.1	13	193,013	6.7	22	200,282	11.0	19	211,550	9.0	23	216,342	10.6	94	1,008,876	9.3
25-29	23	197,248	11.7	20	188,956	10.6	23	184,702	12.5	16	186,350	8.6	32	189,301	16.9	114	946,557	12.0
30-34	41	247,300	16.6	27	242,016	11.2	32	237,141	13.5	32	230,360	13.9	26	220,092	11.8	158	1,176,909	13.4
35-39	46	287,636	16.0	53	283,605	18.7	59	277,152	21.3	44	274,344	16.0	56	265,174	21.1	258	1,387,911	18.6
40-44	56	289,072	19.4	53	292,444	18.1	79	294,021	26.9	57	299,234	19.0	56	299,377	18.7	301	1,474,148	20.4
45-49	44	252,809	17.4	37	260,826	14.2	41	267,120	15.3	40	282,367	14.2	42	287,791	14.6	204	1,350,913	15.1
50-54	15	228,132	6.6	13	231,246	5.6	12	231,495	5.2	21	239,716	8.8	13	244,627	5.3	74	1,175,216	6.3
55-59	9	177,147	5.1	4	186,138	2.1	7	195,105	3.6	10	207,621	4.8	8	212,769	3.8	38	978,780	3.9
60-64	4	131,249	3.0	1	134,118	0.7	7	141,188	5.0	1	154,154	0.6	4	161,380	2.5	17	722,089	2.4
65-69	1	117,111	0.9	1	115,520	0.9	2	115,053	1.7	1	113,922	0.9	3	113,504	2.6	8	575,110	1.4
70-74	2	113,481	1.8	2	111,267	1.8	0	109,279	0.0	3	107,107	2.8	0	103,098	0.0	7	544,232	1.3
75-79	3	101,025	3.0	1	99,806	1.0	1	99,003	1.0	3	98,167	3.1	3	96,121	3.1	11	494,122	2.2
80-84	1	73,737	1.4	1	76,176	1.3	1	78,900	1.3	1	77,495	1.3	3	78,895	3.8	7	385,203	1.8
85+	1	65,098	1.5	4	67,510	5.9	2	70,079	2.9	2	73,999	2.7	7	82,075	8.5	16	358,761	4.5
- TOTAL POPULATION -	264	3,409,549	7.7	235	3,425,074	6.9	302	3,460,503	8.7	261	3,483,390	7.5	291	3,503,604	8.3	1,353	17,282,120	7.8

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	37	323,996	11.4	31	332,808	9.3	30	345,424	8.7	28	351,881	8.0	28	371,818	7.5	154	1,725,927	8.9
Non-Hispanic Black	36	315,618	11.4	33	320,193	10.3	25	327,633	7.6	21	330,499	6.4	20	333,713	6.0	135	1,627,656	8.3
Non-Hispanic White	178	2,671,316	6.7	165	2,667,608	6.2	232	2,677,392	8.7	200	2,686,204	7.4	236	2,677,202	8.8	1011	13,379,722	7.6
Non-Hispanic Other	1	98,619	1.0	0	104,465	0.0	4	110,054	3.6	1	114,806	0.9	0	120,871	0.0	6	548,815	1.1
Unknown Race or Ethnicity	12	----	----	6	----	----	11	----	----	11	----	----	7	----	----	47	----	----
- TOTALS -	264	3,409,549	7.7	235	3,425,074	6.9	302	3,460,503	8.7	261	3,483,390	7.5	291	3,503,604	8.3	1,353	17,282,120	7.8

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	50	884,109	5.7	44	885,368	5.0	68	896,202	7.6	55	899,152	6.1	53	903,291	5.9	270	4,468,122	6.0
Hartford	84	858,026	9.8	64	861,152	7.4	81	867,332	9.3	71	871,457	8.1	69	875,602	7.9	369	4,333,569	8.5
Litchfield	13	182,388	7.1	16	184,460	8.7	10	186,515	5.4	13	187,801	6.9	18	189,246	9.5	70	930,410	7.5
Middlesex	7	155,224	4.5	13	157,579	8.2	9	159,679	5.6	8	161,439	5.0	17	162,295	10.5	54	796,216	6.8
New Haven	69	824,714	8.4	64	828,374	7.7	101	835,657	12.1	73	841,873	8.7	87	845,694	10.3	394	4,176,312	9.4
New London	22	259,326	8.5	15	259,065	5.8	20	262,689	7.6	20	264,007	7.6	31	266,466	11.6	108	1,311,553	8.2
Tolland	9	136,552	6.6	9	138,914	6.5	6	141,089	4.3	7	145,039	4.8	6	146,667	4.1	37	708,261	5.2
Windham	10	109,210	9.2	10	110,162	9.1	7	111,340	6.3	14	112,622	12.4	10	114,343	8.7	51	557,677	9.1
- TOTALS -	264	3,409,549	7.7	235	3,425,074	6.9	302	3,460,503	8.7	261	3,483,390	7.5	291	3,503,604	8.3	1,353	17,282,120	7.8

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 14
Unintentional Poisoning* Hospitalization Rates
By Year, Age Group, Race / Ethnicity & County of Residence†
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	7	43,073	16.3	a	42,658	a	a	41,996	a	a	42,825	a	a	42,876	a	17	213,428	8.0
1 - 4	67	183,805	36.5	46	179,702	25.6	58	181,615	31.9	57	168,477	33.8	71	170,172	41.7	299	883,771	33.8
5 - 9	14	247,782	5.7	a	244,236	a	10	245,504	4.1	a	231,042	a	a	228,597	a	45	1,197,161	3.8
10-14	10	247,384	4.0	a	251,934	a	a	260,201	a	12	249,765	4.8	18	250,231	7.2	55	1,259,515	4.4
15-19	26	218,771	11.9	37	223,903	16.5	39	230,667	16.9	46	234,895	19.6	41	241,182	17.0	189	1,149,418	16.4
20-24	28	187,689	14.9	26	193,013	13.5	39	200,282	19.5	42	211,550	19.9	47	216,342	21.7	182	1,008,876	18.0
25-29	38	197,248	19.3	23	188,956	12.2	34	184,702	18.4	23	186,350	12.3	62	189,301	32.8	180	946,557	19.0
30-34	52	247,300	21.0	57	242,016	23.6	37	237,141	15.6	44	230,360	19.1	40	220,092	18.2	230	1,176,909	19.5
35-39	57	287,636	19.8	46	283,605	16.2	53	277,152	19.1	51	274,344	18.6	66	265,174	24.9	273	1,387,911	19.7
40-44	68	289,072	23.5	57	292,444	19.5	71	294,021	24.1	79	299,234	26.4	88	299,377	29.4	363	1,474,148	24.6
45-49	51	252,809	20.2	51	260,826	19.6	74	267,120	27.7	80	282,367	28.3	75	287,791	26.1	331	1,350,913	24.5
50-54	39	228,132	17.1	45	231,246	19.5	48	231,495	20.7	58	239,716	24.2	61	244,627	24.9	251	1,175,216	21.4
55-59	18	177,147	10.2	29	186,138	15.6	33	195,105	16.9	53	207,621	25.5	64	212,769	30.1	197	978,780	20.1
60-64	11	131,249	8.4	23	134,118	17.1	25	141,188	17.7	32	154,154	20.8	22	161,380	13.6	113	722,089	15.6
65-69	16	117,111	13.7	24	115,520	20.8	22	115,053	19.1	24	113,922	21.1	28	113,504	24.7	114	575,110	19.8
70-74	23	113,481	20.3	27	111,267	24.3	24	109,279	22.0	29	107,107	27.1	34	103,098	33.0	137	544,232	25.2
75-79	22	101,025	21.8	25	99,806	25.0	32	99,003	32.3	34	98,167	34.6	31	96,121	32.3	144	494,122	29.1
80-84	29	73,737	39.3	33	76,176	43.3	26	78,900	33.0	32	77,495	41.3	36	78,895	45.6	156	385,203	40.5
85+	28	65,098	43.0	26	67,510	38.5	29	70,079	41.4	31	73,999	41.9	47	82,075	57.3	161	358,761	44.9
- TOTAL POPULATION -	604	3,409,549	17.7	587	3,425,074	17.1	669	3,460,503	19.3	738	3,483,390	21.2	839	3,503,604	23.9	3,437	17,282,120	19.9

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	414	2,671,316	15.5	435	2,667,608	16.3	469	2,677,392	17.5	530	2,686,204	19.7	614	2,677,202	22.9	2,462	13,379,722	18.4
Non-Hispanic Black	90	315,618	28.5	64	320,193	20.0	100	327,633	30.5	110	330,499	33.3	113	333,713	33.9	477	1,627,656	29.3
Hispanic	82	323,996	25.3	65	332,808	19.5	71	345,424	20.6	66	351,881	18.8	89	371,818	23.9	373	1,725,927	21.6
Non-Hispanic Other	18	98,619	18.3	23	104,465	22.0	29	110,054	26.4	32	114,806	27.9	23	120,871	19.0	125	548,815	22.8
- TOTALS -	604	3,409,549	17.7	587	3,425,074	17.1	669	3,460,503	19.3	738	3,483,390	21.2	839	3,503,604	23.9	3,437	17,282,120	19.9

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	136	884,109	15.4	145	885,368	16.4	134	896,202	15.0	168	899,152	18.7	171	903,291	18.9	754	4,468,122	16.9
Hartford	141	858,026	16.4	151	861,152	17.5	167	867,332	19.3	163	871,457	18.7	196	875,602	22.4	818	4,333,569	18.9
Litchfield	23	182,388	12.6	21	184,460	11.4	29	186,515	15.5	36	187,801	19.2	45	189,246	23.8	154	930,410	16.6
Middlesex	18	155,224	11.6	26	157,579	16.5	28	159,679	17.5	25	161,439	15.5	22	162,295	13.6	119	796,216	14.9
New Haven	237	824,714	28.7	200	828,374	24.1	248	835,657	29.7	268	841,873	31.8	324	845,694	38.3	1,277	4,176,312	30.6
New London	22	259,326	8.5	24	259,065	9.3	42	262,689	16.0	47	264,007	17.8	37	266,466	13.9	172	1,311,553	13.1
Tolland	13	136,552	9.5	9	138,914	6.5	12	141,089	8.5	20	145,039	13.8	22	146,667	15.0	76	708,261	10.7
Windham	14	109,210	12.8	11	110,162	10.0	9	111,340	8.1	11	112,622	9.8	22	114,343	19.2	67	557,677	12.0
- TOTALS -	604	3,409,549	17.7	587	3,425,074	17.1	669	3,460,503	19.3	738	3,483,390	21.2	839	3,503,604	23.9	3,437	17,282,120	19.9

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)
a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.
† Data tables by sex have been omitted due to the high numbers of censored small cell counts (< 6 events).

Table 15
Unintentional Suffocation Death Rates*
By Year, Sex, Age Group, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	22,142	4.5	1	21,848	4.6	2	21,578	9.3	2	21,970	9.1	3	21,888	13.7	9	109,426	8.2
1 - 4	1	93,796	1.1	1	91,740	1.1	2	92,626	2.2	1	85,950	1.2	0	86,840	0.0	5	450,952	1.1
5 - 9	0	126,856	0.0	0	124,815	0.0	0	125,454	0.0	0	118,014	0.0	1	116,786	0.9	1	611,925	0.2
10-14	0	126,666	0.0	0	129,145	0.0	0	133,297	0.0	1	127,944	0.8	0	128,137	0.0	1	645,189	0.2
15-19	1	112,407	0.9	1	114,799	0.9	0	118,241	0.0	0	120,588	0.0	0	123,570	0.0	2	589,605	0.3
20-24	0	95,214	0.0	1	98,201	1.0	1	102,098	1.0	1	108,175	0.9	0	111,041	0.0	3	514,729	0.6
25-29	1	97,965	1.0	0	94,423	0.0	1	92,724	1.1	0	94,169	0.0	2	96,084	2.1	4	475,365	0.8
30-34	1	121,331	0.8	1	118,831	0.8	2	116,533	1.7	0	113,263	0.0	0	108,569	0.0	4	578,527	0.7
35-39	1	140,964	0.7	0	138,991	0.0	1	135,850	0.7	1	134,726	0.7	1	130,230	0.8	4	680,761	0.6
40-44	4	142,209	2.8	2	143,852	1.4	0	144,420	0.0	3	146,635	2.0	3	146,554	2.0	12	723,670	1.7
45-49	2	123,906	1.6	0	127,701	0.0	2	130,842	1.5	5	138,663	3.6	3	141,332	2.1	12	662,444	1.8
50-54	1	110,301	0.9	0	111,689	0.0	2	112,160	1.8	0	116,268	0.0	1	118,833	0.8	4	569,251	0.7
55-59	1	85,720	1.2	2	89,929	2.2	2	94,044	2.1	6	99,927	6.0	1	102,256	1.0	12	471,876	2.5
60-64	0	62,218	0.0	2	63,779	3.1	0	67,121	0.0	3	73,485	4.1	3	76,901	3.9	8	343,504	2.3
65-69	2	53,893	3.7	1	53,256	1.9	2	53,198	3.8	0	52,056	0.0	2	51,462	3.9	7	263,865	2.7
70-74	3	49,761	6.0	4	49,034	8.2	2	48,311	4.1	4	47,585	8.4	4	44,908	8.9	17	239,599	7.1
75-79	11	41,212	26.7	10	40,869	24.5	7	40,719	17.2	8	40,373	19.8	11	39,801	27.6	47	202,974	23.2
80-84	13	27,123	47.9	11	28,281	38.9	6	29,548	20.3	10	28,955	34.5	8	29,564	27.1	48	143,471	33.5
85+	17	18,252	93.1	20	19,348	103.4	24	20,462	117.3	13	22,467	57.9	21	25,430	82.6	95	105,959	89.7
- TOTAL MALES -	60	1,651,936	3.6	57	1,660,531	3.4	56	1,679,226	3.3	58	1,691,213	3.4	64	1,700,186	3.8	295	8,383,092	3.5

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	20,931	4.8	1	20,810	4.8	1	20,418	4.9	0	20,855	0.0	1	20,988	4.8	4	104,002	3.8
1 - 4	1	90,009	1.1	0	87,962	0.0	0	88,989	0.0	1	82,527	1.2	0	83,332	0.0	2	432,819	0.5
5 - 9	0	120,926	0.0	0	119,421	0.0	0	120,050	0.0	0	113,028	0.0	0	111,811	0.0	0	585,236	0.0
10-14	0	120,718	0.0	0	122,789	0.0	0	126,904	0.0	0	121,821	0.0	0	122,094	0.0	0	614,326	0.0
15-19	0	106,364	0.0	0	109,104	0.0	0	112,426	0.0	0	114,307	0.0	0	117,612	0.0	0	559,813	0.0
20-24	0	92,475	0.0	0	94,812	0.0	0	98,184	0.0	0	103,375	0.0	0	105,301	0.0	0	494,147	0.0
25-29	0	99,283	0.0	0	94,533	0.0	0	91,978	0.0	0	92,181	0.0	0	93,217	0.0	0	471,192	0.0
30-34	0	125,969	0.0	0	123,185	0.0	1	120,608	0.8	0	117,097	0.0	2	111,523	1.8	3	598,382	0.5
35-39	0	146,672	0.0	0	144,614	0.0	1	141,302	0.7	2	139,618	1.4	0	134,944	0.0	3	707,150	0.4
40-44	0	146,863	0.0	0	148,592	0.0	1	149,601	0.7	1	152,599	0.7	2	152,823	1.3	4	750,478	0.5
45-49	1	128,903	0.8	0	133,125	0.0	0	136,278	0.0	1	143,704	0.7	1	146,459	0.7	3	688,469	0.4
50-54	1	117,831	0.8	0	119,557	0.0	1	119,335	0.8	0	123,448	0.0	6	125,794	4.8	8	605,965	1.3
55-59	0	91,427	0.0	2	96,209	2.1	0	101,061	0.0	3	107,694	2.8	3	110,513	2.7	8	506,904	1.6
60-64	1	69,031	1.4	1	70,339	1.4	2	74,067	2.7	1	80,669	1.2	1	84,479	1.2	6	378,585	1.6
65-69	4	63,218	6.3	3	62,264	4.8	1	61,855	1.6	2	61,866	3.2	2	62,042	3.2	12	311,245	3.9
70-74	6	63,720	9.4	0	62,233	0.0	3	60,968	4.9	5	59,522	8.4	1	58,190	1.7	15	304,633	4.9
75-79	6	59,813	10.0	5	58,937	8.5	10	58,284	17.2	2	57,794	3.5	4	56,320	7.1	27	291,148	9.3
80-84	10	46,614	21.5	7	47,895	14.6	10	49,352	20.3	12	48,540	24.7	14	49,331	28.4	53	241,732	21.9
85+	39	46,846	83.3	20	48,162	41.5	31	49,617	62.5	12	51,532	23.3	25	56,645	44.1	127	252,802	50.2
- TOTAL FEMALES -	70	1,757,613	4.0	39	1,764,543	2.2	62	1,781,277	3.5	42	1,792,177	2.3	62	1,803,418	3.4	275	8,899,028	3.1

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 15 (cont...)
Unintentional Suffocation Death Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	2	43,073	4.6	2	42,658	4.7	3	41,996	7.1	2	42,825	4.7	4	42,876	9.3	13	213,428	6.1
1 - 4	2	183,805	1.1	1	179,702	0.6	2	181,615	1.1	2	168,477	1.2	0	170,172	0.0	7	883,771	0.8
5 - 9	0	247,782	0.0	0	244,236	0.0	0	245,504	0.0	0	231,042	0.0	1	228,597	0.4	1	1,197,161	0.1
10-14	0	247,384	0.0	0	251,934	0.0	0	260,201	0.0	1	249,765	0.4	0	250,231	0.0	1	1,259,515	0.1
15-19	1	218,771	0.5	1	223,903	0.4	0	230,667	0.0	0	234,895	0.0	0	241,182	0.0	2	1,149,418	0.2
20-24	0	187,689	0.0	1	193,013	0.5	1	200,282	0.5	1	211,550	0.5	0	216,342	0.0	3	1,008,876	0.3
25-29	1	197,248	0.5	0	188,956	0.0	1	184,702	0.5	0	186,350	0.0	2	189,301	1.1	4	946,557	0.4
30-34	1	247,300	0.4	1	242,016	0.4	3	237,141	1.3	0	230,360	0.0	2	220,092	0.9	7	1,176,909	0.6
35-39	1	287,636	0.3	0	283,605	0.0	2	277,152	0.7	3	274,344	1.1	1	265,174	0.4	7	1,387,911	0.5
40-44	4	289,072	1.4	2	292,444	0.7	1	294,021	0.3	4	299,234	1.3	5	299,377	1.7	16	1,474,148	1.1
45-49	3	252,809	1.2	0	260,826	0.0	2	267,120	0.7	6	282,367	2.1	4	287,791	1.4	15	1,350,913	1.1
50-54	2	228,132	0.9	0	231,246	0.0	3	231,495	1.3	0	239,716	0.0	7	244,627	2.9	12	1,175,216	1.0
55-59	1	177,147	0.6	4	186,138	2.1	2	195,105	1.0	9	207,621	4.3	4	212,769	1.9	20	978,780	2.0
60-64	1	131,249	0.8	3	134,118	2.2	2	141,188	1.4	4	154,154	2.6	4	161,380	2.5	14	722,089	1.9
65-69	6	117,111	5.1	4	115,520	3.5	3	115,053	2.6	2	113,922	1.8	4	113,504	3.5	19	575,110	3.3
70-74	9	113,481	7.9	4	111,267	3.6	5	109,279	4.6	9	107,107	8.4	5	103,098	4.8	32	544,232	5.9
75-79	17	101,025	16.8	15	99,806	15.0	17	99,003	17.2	10	98,167	10.2	15	96,121	15.6	74	494,122	15.0
80-84	23	73,737	31.2	18	76,176	23.6	16	78,900	20.3	22	77,495	28.4	22	78,895	27.9	101	385,203	26.2
85+	56	65,098	86.0	40	67,510	59.3	55	70,079	78.5	25	73,999	33.8	46	82,075	56.0	222	358,761	61.9
- TOTAL POPULATION -	130	3,409,549	3.8	96	3,425,074	2.8	118	3,460,503	3.4	100	3,483,390	2.9	126	3,503,604	3.6	570	17,282,120	3.3

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	2	323,996	0.6	1	332,808	0.3	4	345,424	1.2	5	351,881	1.4	5	371,818	1.3	17	1,725,927	1.0
Non-Hispanic Black	11	315,618	3.5	6	320,193	1.9	9	327,633	2.7	2	330,499	0.6	9	333,713	2.7	37	1,627,656	2.3
Non-Hispanic White	114	2,671,316	4.3	85	2,667,608	3.2	102	2,677,392	3.8	89	2,686,204	3.3	109	2,677,202	4.1	499	13,379,722	3.7
Non-Hispanic Other	0	98,619	0.0	1	104,465	1.0	1	110,054	0.9	1	114,806	0.9	0	120,871	0.0	3	548,815	0.5
Unknown Race or Ethnicity	3	----	----	3	----	----	2	----	----	3	----	----	3	----	----	14	----	----
- TOTALS -	130	3,409,549	3.8	96	3,425,074	2.8	118	3,460,503	3.4	100	3,483,390	2.9	126	3,503,604	3.6	570	17,282,120	3.3

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	27	884,109	3.1	19	885,368	2.1	19	896,202	2.1	16	899,152	1.8	27	903,291	3.0	108	4,468,122	2.4
Hartford	38	858,026	4.4	32	861,152	3.7	37	867,332	4.3	27	871,457	3.1	39	875,602	4.5	173	4,333,569	4.0
Litchfield	5	182,388	2.7	5	184,460	2.7	6	186,515	3.2	9	187,801	4.8	9	189,246	4.8	34	930,410	3.7
Middlesex	4	155,224	2.6	5	157,579	3.2	5	159,679	3.1	7	161,439	4.3	6	162,295	3.7	27	796,216	3.4
New Haven	41	824,714	5.0	20	828,374	2.4	33	835,657	3.9	32	841,873	3.8	35	845,694	4.1	161	4,176,312	3.9
New London	11	259,326	4.2	11	259,065	4.2	11	262,689	4.2	3	264,007	1.1	4	266,466	1.5	40	1,311,553	3.0
Tolland	2	136,552	1.5	2	138,914	1.4	4	141,089	2.8	3	145,039	2.1	4	146,667	2.7	15	708,261	2.1
Windham	2	109,210	1.8	2	110,162	1.8	3	111,340	2.7	3	112,622	2.7	2	114,343	1.7	12	557,677	2.2
- TOTALS -	130	3,409,549	3.8	96	3,425,074	2.8	118	3,460,503	3.4	100	3,483,390	2.9	126	3,503,604	3.6	570	17,282,120	3.3

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 16
Unintentional Drowning Death Rates*
By Year, Sex, Age Group, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	22,142	0.0	1	21,848	4.6	1	21,578	4.6	0	21,970	0.0	1	21,888	4.6	3	109,426	2.7
1 - 4	0	93,796	0.0	5	91,740	5.5	0	92,626	0.0	2	85,950	2.3	2	86,840	2.3	9	450,952	2.0
5 - 9	2	126,856	1.6	1	124,815	0.8	1	125,454	0.8	0	118,014	0.0	1	116,786	0.9	5	611,925	0.8
10-14	2	126,666	1.6	4	129,145	3.1	0	133,297	0.0	1	127,944	0.8	0	128,137	0.0	7	645,189	1.1
15-19	2	112,407	1.8	2	114,799	1.7	2	118,241	1.7	1	120,588	0.8	1	123,570	0.8	8	589,605	1.4
20-24	1	95,214	1.1	1	98,201	1.0	1	102,098	1.0	0	108,175	0.0	0	111,041	0.0	3	514,729	0.6
25-29	0	97,965	0.0	0	94,423	0.0	2	92,724	2.2	1	94,169	1.1	2	96,084	2.1	5	475,365	1.1
30-34	0	121,331	0.0	2	118,831	1.7	2	116,533	1.7	0	113,263	0.0	1	108,569	0.9	5	578,527	0.9
35-39	2	140,964	1.4	1	138,991	0.7	3	135,850	2.2	1	134,726	0.7	1	130,230	0.8	8	680,761	1.2
40-44	1	142,209	0.7	2	143,852	1.4	1	144,420	0.7	2	146,635	1.4	1	146,554	0.7	7	723,670	1.0
45-49	1	123,906	0.8	0	127,701	0.0	1	130,842	0.8	3	138,663	2.2	2	141,332	1.4	7	662,444	1.1
50-54	1	110,301	0.9	2	111,689	1.8	4	112,160	3.6	1	116,268	0.9	4	118,833	3.4	12	569,251	2.1
55-59	0	85,720	0.0	1	89,929	1.1	1	94,044	1.1	0	99,927	0.0	1	102,256	1.0	3	471,876	0.6
60-64	0	62,218	0.0	1	63,779	1.6	1	67,121	1.5	1	73,485	1.4	0	76,901	0.0	3	343,504	0.9
65-69	0	53,893	0.0	0	53,256	0.0	0	53,198	0.0	2	52,056	3.8	0	51,462	0.0	2	263,865	0.8
70-74	2	49,761	4.0	0	49,034	0.0	0	48,311	0.0	1	47,585	2.1	2	44,908	4.5	5	239,599	2.1
75-79	0	41,212	0.0	1	40,869	2.4	0	40,719	0.0	0	40,373	0.0	0	39,801	0.0	1	202,974	0.5
80-84	1	27,123	3.7	1	28,281	3.5	0	29,548	0.0	0	28,955	0.0	2	29,564	6.8	4	143,471	2.8
85+	1	18,252	5.5	1	19,348	5.2	1	20,462	4.9	0	22,467	0.0	1	25,430	3.9	4	105,959	3.8
- TOTAL MALES -	16	1,651,936	1.0	26	1,660,531	1.6	21	1,679,226	1.3	16	1,691,213	0.9	22	1,700,186	1.3	101	8,383,092	1.2

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	20,931	0.0	0	20,810	0.0	1	20,418	4.9	0	20,855	0.0	0	20,988	0.0	1	104,002	1.0
1 - 4	0	90,009	0.0	0	87,962	0.0	1	88,989	1.1	0	82,527	0.0	2	83,332	2.4	3	432,819	0.7
5 - 9	2	120,926	1.7	0	119,421	0.0	1	120,050	0.8	0	113,028	0.0	0	111,811	0.0	3	585,236	0.5
10-14	2	120,718	1.7	0	122,789	0.0	1	126,904	0.8	1	121,821	0.8	0	122,094	0.0	4	614,326	0.7
15-19	0	106,364	0.0	0	109,104	0.0	0	112,426	0.0	0	114,307	0.0	0	117,612	0.0	0	559,813	0.0
20-24	0	92,475	0.0	0	94,812	0.0	0	98,184	0.0	1	103,375	1.0	0	105,301	0.0	1	494,147	0.2
25-29	0	99,283	0.0	0	94,533	0.0	1	91,978	1.1	0	92,181	0.0	0	93,217	0.0	1	471,192	0.2
30-34	0	125,969	0.0	0	123,185	0.0	0	120,608	0.0	0	117,097	0.0	1	111,523	0.9	1	598,382	0.2
35-39	1	146,672	0.7	0	144,614	0.0	0	141,302	0.0	0	139,618	0.0	0	134,944	0.0	1	707,150	0.1
40-44	1	146,863	0.7	3	148,592	2.0	1	149,601	0.7	0	152,599	0.0	0	152,823	0.0	5	750,478	0.7
45-49	0	128,903	0.0	0	133,125	0.0	0	136,278	0.0	0	143,704	0.0	0	146,459	0.0	0	688,469	0.0
50-54	0	117,831	0.0	0	119,557	0.0	0	119,335	0.0	1	123,448	0.8	0	125,794	0.0	1	605,965	0.2
55-59	0	91,427	0.0	0	96,209	0.0	0	101,061	0.0	2	107,694	1.9	0	110,513	0.0	2	506,904	0.4
60-64	1	69,031	1.4	1	70,339	1.4	1	74,067	1.4	0	80,669	0.0	1	84,479	1.2	4	378,585	1.1
65-69	0	63,218	0.0	0	62,264	0.0	0	61,855	0.0	0	61,866	0.0	0	62,042	0.0	0	311,245	0.0
70-74	0	63,720	0.0	1	62,233	1.6	0	60,968	0.0	0	59,522	0.0	0	58,190	0.0	1	304,633	0.3
75-79	1	59,813	1.7	0	58,937	0.0	0	58,284	0.0	0	57,794	0.0	0	56,320	0.0	1	291,148	0.3
80-84	0	46,614	0.0	1	47,895	2.1	0	49,352	0.0	0	48,540	0.0	0	49,331	0.0	1	241,732	0.4
85+	0	46,846	0.0	0	48,162	0.0	0	49,617	0.0	1	51,532	1.9	1	56,645	1.8	2	252,802	0.8
- TOTAL FEMALES -	8	1,757,613	0.5	6	1,764,543	0.3	7	1,781,277	0.4	6	1,792,177	0.3	5	1,803,418	0.3	32	8,899,028	0.4

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 16 (cont...)
Unintentional Drowning Death Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	43,073	0.0	1	42,658	2.3	2	41,996	4.8	0	42,825	0.0	1	42,876	2.3	4	213,428	1.9
1 - 4	0	183,805	0.0	5	179,702	2.8	1	181,615	0.6	2	168,477	1.2	4	170,172	2.4	12	883,771	1.4
5 - 9	4	247,782	1.6	1	244,236	0.4	2	245,504	0.8	0	231,042	0.0	1	228,597	0.4	8	1,197,161	0.7
10-14	4	247,384	1.6	4	251,934	1.6	1	260,201	0.4	2	249,765	0.8	0	250,231	0.0	11	1,259,515	0.9
15-19	2	218,771	0.9	2	223,903	0.9	2	230,667	0.9	1	234,895	0.4	1	241,182	0.4	8	1,149,418	0.7
20-24	1	187,689	0.5	1	193,013	0.5	1	200,282	0.5	1	211,550	0.5	0	216,342	0.0	4	1,008,876	0.4
25-29	0	197,248	0.0	0	188,956	0.0	3	184,702	1.6	1	186,350	0.5	2	189,301	1.1	6	946,557	0.6
30-34	0	247,300	0.0	2	242,016	0.8	2	237,141	0.8	0	230,360	0.0	2	220,092	0.9	6	1,176,909	0.5
35-39	3	287,636	1.0	1	283,605	0.4	3	277,152	1.1	1	274,344	0.4	1	265,174	0.4	9	1,387,911	0.6
40-44	2	289,072	0.7	5	292,444	1.7	2	294,021	0.7	2	299,234	0.7	1	299,377	0.3	12	1,474,148	0.8
45-49	1	252,809	0.4	0	260,826	0.0	1	267,120	0.4	3	282,367	1.1	2	287,791	0.7	7	1,350,913	0.5
50-54	1	228,132	0.4	2	231,246	0.9	4	231,495	1.7	2	239,716	0.8	4	244,627	1.6	13	1,175,216	1.1
55-59	0	177,147	0.0	1	186,138	0.5	1	195,105	0.5	2	207,621	1.0	1	212,769	0.5	5	978,780	0.5
60-64	1	131,249	0.8	2	134,118	1.5	2	141,188	1.4	1	154,154	0.6	1	161,380	0.6	7	722,089	1.0
65-69	0	117,111	0.0	0	115,520	0.0	0	115,053	0.0	2	113,922	1.8	0	113,504	0.0	2	575,110	0.3
70-74	2	113,481	1.8	1	111,267	0.9	0	109,279	0.0	1	107,107	0.9	2	103,098	1.9	6	544,232	1.1
75-79	1	101,025	1.0	1	99,806	1.0	0	99,003	0.0	0	98,167	0.0	0	96,121	0.0	2	494,122	0.4
80-84	1	73,737	1.4	2	76,176	2.6	0	78,900	0.0	0	77,495	0.0	2	78,895	2.5	5	385,203	1.3
85+	1	65,098	1.5	1	67,510	1.5	1	70,079	1.4	1	73,999	1.4	2	82,075	2.4	6	358,761	1.7
- TOTAL POPULATION -	24	3,409,549	0.7	32	3,425,074	0.9	28	3,460,503	0.8	22	3,483,390	0.6	27	3,503,604	0.8	133	17,282,120	0.8

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	2	323,996	0.6	4	332,808	1.2	4	345,424	1.2	5	351,881	1.4	1	371,818	0.3	16	1,725,927	0.9
Non-Hispanic Black	3	315,618	1.0	6	320,193	1.9	4	327,633	1.2	3	330,499	0.9	3	333,713	0.9	19	1,627,656	1.2
Non-Hispanic White	16	2,671,316	0.6	17	2,667,608	0.6	17	2,677,392	0.6	11	2,686,204	0.4	19	2,677,202	0.7	80	13,379,722	0.6
Non-Hispanic Other	0	98,619	0.0	0	104,465	0.0	0	110,054	0.0	0	114,806	0.0	0	120,871	0.0	0	548,815	0.0
Unknown Race or Ethnicity	3	----	----	5	----	----	3	----	----	3	----	----	4	----	----	18	----	----
- TOTALS -	24	3,409,549	0.7	32	3,425,074	0.9	28	3,460,503	0.8	22	3,483,390	0.6	27	3,503,604	0.8	133	17,282,120	0.8

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	7	884,109	0.8	5	885,368	0.6	6	896,202	0.7	7	899,152	0.8	4	903,291	0.4	29	4,468,122	0.6
Hartford	5	858,026	0.6	10	861,152	1.2	8	867,332	0.9	7	871,457	0.8	7	875,602	0.8	37	4,333,569	0.9
Litchfield	2	182,388	1.1	3	184,460	1.6	1	186,515	0.5	0	187,801	0.0	2	189,246	1.1	8	930,410	0.9
Middlesex	3	155,224	1.9	1	157,579	0.6	2	159,679	1.3	0	161,439	0.0	1	162,295	0.6	7	796,216	0.9
New Haven	3	824,714	0.4	5	828,374	0.6	9	835,657	1.1	1	841,873	0.1	6	845,694	0.7	24	4,176,312	0.6
New London	1	259,326	0.4	4	259,065	1.5	2	262,689	0.8	4	264,007	1.5	4	266,466	1.5	15	1,311,553	1.1
Tolland	1	136,552	0.7	0	138,914	0.0	0	141,089	0.0	2	145,039	1.4	2	146,667	1.4	5	708,261	0.7
Windham	2	109,210	1.8	4	110,162	3.6	0	111,340	0.0	1	112,622	0.9	1	114,343	0.9	8	557,677	1.4
- TOTALS -	24	3,409,549	0.7	32	3,425,074	0.9	28	3,460,503	0.8	22	3,483,390	0.6	27	3,503,604	0.8	133	17,282,120	0.8

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 17
Struck By/Against* Hospitalization Rates
By Year, Age Group, Race/Ethnicity and County of Residence†
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	a	43,073	a	a	42,658	a	a	41,996	a	a	42,825	a	a	42,876	a	13	213,428	6.1
1 - 4	9	183,805	4.9	18	179,702	10.0	18	181,615	9.9	18	168,477	10.7	18	170,172	10.6	81	883,771	9.2
5 - 9	26	247,782	10.5	28	244,236	11.5	27	245,504	11.0	26	231,042	11.3	19	228,597	8.3	126	1,197,161	10.5
10-14	60	247,384	24.3	36	251,934	14.3	48	260,201	18.4	59	249,765	23.6	74	250,231	29.6	277	1,259,515	22.0
15-19	53	218,771	24.2	76	223,903	33.9	76	230,667	32.9	76	234,895	32.4	66	241,182	27.4	347	1,149,418	30.2
20-24	27	187,689	14.4	31	193,013	16.1	34	200,282	17.0	25	211,550	11.8	31	216,342	14.3	148	1,008,876	14.7
25-29	19	197,248	9.6	15	188,956	7.9	18	184,702	9.7	28	186,350	15.0	28	189,301	14.8	108	946,557	11.4
30-34	25	247,300	10.1	18	242,016	7.4	34	237,141	14.3	35	230,360	15.2	34	220,092	15.4	146	1,176,909	12.4
35-39	42	287,636	14.6	31	283,605	10.9	37	277,152	13.4	30	274,344	10.9	32	265,174	12.1	172	1,387,911	12.4
40-44	26	289,072	9.0	27	292,444	9.2	30	294,021	10.2	18	299,234	6.0	27	299,377	9.0	128	1,474,148	8.7
45-49	18	252,809	7.1	20	260,826	7.7	26	267,120	9.7	33	282,367	11.7	25	287,791	8.7	122	1,350,913	9.0
50-54	18	228,132	7.9	17	231,246	7.4	18	231,495	7.8	23	239,716	9.6	16	244,627	6.5	92	1,175,216	7.8
55-59	13	177,147	7.3	13	186,138	7.0	12	195,105	6.2	12	207,621	5.8	17	212,769	8.0	67	978,780	6.8
60-64	8	131,249	6.1	10	134,118	7.5	a	141,188	a	17	154,154	11.0	a	161,380	a	49	722,089	6.8
65-69	a	117,111	a	6	115,520	5.2	9	115,053	7.8	a	113,922	a	6	113,504	5.3	31	575,110	5.4
70-74	a	113,481	a	7	111,267	6.3	13	109,279	11.9	a	107,107	a	9	103,098	8.7	36	544,232	6.6
75-79	10	101,025	9.9	9	99,806	9.0	7	99,003	7.1	10	98,167	10.2	15	96,121	15.6	51	494,122	10.3
80-84	11	73,737	14.9	10	76,176	13.1	13	78,900	16.5	10	77,495	12.9	14	78,895	17.7	58	385,203	15.1
85+	16	65,098	24.6	a	67,510	a	16	70,079	a	20	73,999	27.0	17	82,075	a	82	358,761	22.9
- TOTAL POPULATION -	391	3,409,549	11.5	387	3,425,074	11.3	443	3,460,503	12.8	451	3,483,390	12.9	462	3,503,604	13.2	2,134	17,282,120	12.3

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	300	2,671,316	11.2	302	2,667,608	11.3	336	2,677,392	12.5	338	2,686,204	12.6	342	2,677,202	12.8	1,618	13,379,722	12.1
Non-Hispanic Black	39	315,618	12.4	35	320,193	10.9	49	327,633	15.0	49	330,499	14.8	43	333,713	12.9	215	1,627,656	13.2
Hispanic	33	323,996	10.2	34	332,808	10.2	43	345,424	12.4	37	351,881	10.5	50	371,818	13.4	197	1,725,927	11.4
Non-Hispanic Other	19	98,619	19.3	16	104,465	15.3	15	110,054	13.6	27	114,806	23.5	27	120,871	22.3	104	548,815	18.9
- TOTALS -	391	3,409,549	11.5	387	3,425,074	11.3	443	3,460,503	12.8	451	3,483,390	12.9	462	3,503,604	13.2	2,134	17,282,120	12.3

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	102	884,109	11.5	103	885,368	11.6	121	896,202	13.5	107	899,152	11.9	128	903,291	14.2	561	4,468,122	12.6
Hartford	88	858,026	10.3	79	861,152	9.2	101	867,332	11.6	108	871,457	12.4	83	875,602	9.5	459	4,333,569	10.6
Litchfield	18	182,388	9.9	26	184,460	14.1	29	186,515	15.5	30	187,801	16.0	25	189,246	13.2	128	930,410	13.8
Middlesex	20	155,224	12.9	25	157,579	15.9	8	159,679	5.0	11	161,439	6.8	15	162,295	9.2	79	796,216	9.9
New Haven	104	824,714	12.6	102	828,374	12.3	112	835,657	13.4	128	841,873	15.2	146	845,694	17.3	592	4,176,312	14.2
New London	26	259,326	10.0	26	259,065	10.0	36	262,689	13.7	34	264,007	12.9	37	266,466	13.9	159	1,311,553	12.1
Tolland	19	136,552	13.9	17	138,914	12.2	24	141,089	17.0	20	145,039	13.8	13	146,667	8.9	93	708,261	13.1
Windham	14	109,210	12.8	9	110,162	8.2	12	111,340	10.8	13	112,622	11.5	15	114,343	13.1	63	557,677	11.3
- TOTALS -	391	3,409,549	11.5	387	3,425,074	11.3	443	3,460,503	12.8	451	3,483,390	12.9	462	3,503,604	13.2	2,134	17,282,120	12.3

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)
a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.
† Data tables by sex have been omitted due to the high numbers of censored small cell counts (< 6 events).

Table 18
Traumatic Brain Injury (TBI) Death Rates*
By Year, Sex, Age Group, Race / Ethnicity & County Of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	22,142	4.5	2	21,848	9.2	1	21,578	4.6	2	21,970	9.1	2	21,888	9.1	8	109,426	7.3
1 - 4	1	93,796	1.1	0	91,740	0.0	2	92,626	2.2	3	85,950	3.5	2	86,840	2.3		450,952	0.0
5 - 9	1	126,856	0.8	1	124,815	0.8	2	125,454	1.6	5	118,014	4.2	1	116,786	0.9	10	611,925	1.6
10-14	0	126,666	0.0	2	129,145	1.5	2	133,297	1.5	2	127,944	1.6	2	128,137	1.6	8	645,189	1.2
15-19	25	112,407	22.2	21	114,799	18.3	19	118,241	16.1	16	120,588	13.3	12	123,570	9.7	93	589,605	15.8
20-24	27	95,214	28.4	23	98,201	23.4	35	102,098	34.3	22	108,175	20.3	35	111,041	31.5	142	514,729	27.6
25-29	21	97,965	21.4	28	94,423	29.7	15	92,724	16.2	10	94,169	10.6	13	96,084	13.5	87	475,365	18.3
30-34	16	121,331	13.2	15	118,831	12.6	15	116,533	12.9	16	113,263	14.1	14	108,569	12.9	76	578,527	13.1
35-39	32	140,964	22.7	16	138,991	11.5	14	135,850	10.3	13	134,726	9.6	13	130,230	10.0	88	680,761	12.9
40-44	21	142,209	14.8	21	143,852	14.6	21	144,420	14.5	22	146,635	15.0	17	146,554	11.6	102	723,670	14.1
45-49	26	123,906	21.0	21	127,701	16.4	17	130,842	13.0	16	138,663	11.5	23	141,332	16.3	103	662,444	15.5
50-54	26	110,301	23.6	15	111,689	13.4	15	112,160	13.4	15	116,268	12.9	22	118,833	18.5	93	569,251	16.3
55-59	15	85,720	17.5	17	89,929	18.9	20	94,044	21.3	20	99,927	20.0	14	102,256	13.7	86	471,876	18.2
60-64	12	62,218	19.3	10	63,779	15.7	12	67,121	17.9	13	73,485	17.7	10	76,901	13.0	57	343,504	16.6
65-69	10	53,893	18.6	13	53,256	24.4	15	53,198	28.2	11	52,056	21.1	6	51,462	11.7	55	263,865	20.8
70-74	14	49,761	28.1	15	49,034	30.6	12	48,311	24.8	11	47,585	23.1	17	44,908	37.9	69	239,599	28.8
75-79	17	41,212	41.3	22	40,869	53.8	14	40,719	34.4	23	40,373	57.0	12	39,801	30.1	88	202,974	43.4
80-84	24	27,123	88.5	19	28,281	67.2	20	29,548	67.7	23	28,955	79.4	21	29,564	71.0	107	143,471	74.6
85+	28	18,252	153.4	18	19,348	93.0	21	20,462	102.6	36	22,467	160.2	39	25,430	153.4	142	105,959	134.0
- TOTAL MALES -	317	1,651,936	19.2	279	1,660,531	16.8	272	1,679,226	16.2	279	1,691,213	16.5	275	1,700,186	16.2	1,422	8,383,092	17.0

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	20,931	4.8	0	20,810	0.0	0	20,418	0.0	0	20,855	0.0	0	20,988	0.0	1	104,002	1.0
1 - 4	2	90,009	2.2	3	87,962	3.4	1	88,989	1.1	2	82,527	2.4	1	83,332	1.2		432,819	0.0
5 - 9	4	120,926	3.3	1	119,421	0.8	0	120,050	0.0	0	113,028	0.0	0	111,811	0.0	5	585,236	0.9
10-14	3	120,718	2.5	0	122,789	0.0	0	126,904	0.0	2	121,821	1.6	0	122,094	0.0	5	614,326	0.8
15-19	1	106,364	0.9	2	109,104	1.8	6	112,426	5.3	4	114,307	3.5	3	117,612	2.6	16	559,813	2.9
20-24	5	92,475	5.4	6	94,812	6.3	9	98,184	9.2	4	103,375	3.9	5	105,301	4.7	29	494,147	5.9
25-29	5	99,283	5.0	4	94,533	4.2	4	91,978	4.3	5	92,181	5.4	5	93,217	5.4	23	471,192	4.9
30-34	8	125,969	6.4	2	123,185	1.6	4	120,608	3.3	4	117,097	3.4	7	111,523	6.3	25	598,382	4.2
35-39	9	146,672	6.1	9	144,614	6.2	1	141,302	0.7	5	139,618	3.6	6	134,944	4.4	30	707,150	4.2
40-44	1	146,863	0.7	6	148,592	4.0	5	149,601	3.3	3	152,599	2.0	3	152,823	2.0	18	750,478	2.4
45-49	3	128,903	2.3	6	133,125	4.5	3	136,278	2.2	9	143,704	6.3	3	146,459	2.0	24	688,469	3.5
50-54	4	117,831	3.4	6	119,557	5.0	2	119,335	1.7	0	123,448	0.0	8	125,794	6.4	20	605,965	3.3
55-59	6	91,427	6.6	5	96,209	5.2	4	101,061	4.0	5	107,694	4.6	2	110,513	1.8	22	506,904	4.3
60-64	0	69,031	0.0	2	70,339	2.8	5	74,067	6.8	3	80,669	3.7	2	84,479	2.4	12	378,585	3.2
65-69	3	63,218	4.7	4	62,264	6.4	5	61,855	8.1	4	61,866	6.5	4	62,042	6.4	20	311,245	6.4
70-74	8	63,720	12.6	7	62,233	11.2	3	60,968	4.9	2	59,522	3.4	11	58,190	18.9	31	304,633	10.2
75-79	7	59,813	11.7	5	58,937	8.5	13	58,284	22.3	6	57,794	10.4	7	56,320	12.4	38	291,148	13.1
80-84	17	46,614	36.5	14	47,895	29.2	17	49,352	34.4	9	48,540	18.5	9	49,331	18.2	66	241,732	27.3
85+	22	46,846	47.0	24	48,162	49.8	22	49,617	44.3	18	51,532	34.9	29	56,645	51.2	115	252,802	45.5
- TOTAL FEMALES -	109	1,757,613	6.2	106	1,764,543	6.0	104	1,781,277	5.8	85	1,792,177	4.7	105	1,803,418	5.8	509	8,899,028	5.7

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 18 (cont...)
Traumatic Brain Injury (TBI) Death Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	2	43,073	4.6	2	42,658	4.7	1	41,996	2.4	2	42,825	4.7	2	42,876	4.7	9	213,428	4.2
1 - 4	3	183,805	1.6	3	179,702	1.7	3	181,615	1.7	5	168,477	3.0	3	170,172	1.8	17	883,771	1.9
5 - 9	5	247,782	2.0	2	244,236	0.8	2	245,504	0.8	5	231,042	2.2	1	228,597	0.4	15	1,197,161	1.3
10-14	3	247,384	1.2	2	251,934	0.8	2	260,201	0.8	4	249,765	1.6	2	250,231	0.8	13	1,259,515	1.0
15-19	26	218,771	11.9	23	223,903	10.3	25	230,667	10.8	20	234,895	8.5	15	241,182	6.2	109	1,149,418	9.5
20-24	32	187,689	17.0	29	193,013	15.0	44	200,282	22.0	26	211,550	12.3	40	216,342	18.5	171	1,008,876	16.9
25-29	26	197,248	13.2	32	188,956	16.9	19	184,702	10.3	15	186,350	8.0	18	189,301	9.5	110	946,557	11.6
30-34	24	247,300	9.7	17	242,016	7.0	19	237,141	8.0	20	230,360	8.7	21	220,092	9.5	101	1,176,909	8.6
35-39	41	287,636	14.3	25	283,605	8.8	15	277,152	5.4	18	274,344	6.6	19	265,174	7.2	118	1,387,911	8.5
40-44	22	289,072	7.6	27	292,444	9.2	26	294,021	8.8	25	299,234	8.4	20	299,377	6.7	120	1,474,148	8.1
45-49	29	252,809	11.5	27	260,826	10.4	20	267,120	7.5	25	282,367	8.9	26	287,791	9.0	127	1,350,913	9.4
50-54	30	228,132	13.2	21	231,246	9.1	17	231,495	7.3	15	239,716	6.3	30	244,627	12.3	113	1,175,216	9.6
55-59	21	177,147	11.9	22	186,138	11.8	24	195,105	12.3	25	207,621	12.0	16	212,769	7.5	108	978,780	11.0
60-64	12	131,249	9.1	12	134,118	8.9	17	141,188	12.0	16	154,154	10.4	12	161,380	7.4	69	722,089	9.6
65-69	13	117,111	11.1	17	115,520	14.7	20	115,053	17.4	15	113,922	13.2	10	113,504	8.8	75	575,110	13.0
70-74	22	113,481	19.4	22	111,267	19.8	15	109,279	13.7	13	107,107	12.1	28	103,098	27.2	118	544,232	18.4
75-79	24	101,025	23.8	27	99,806	27.1	27	99,003	27.3	29	98,167	29.5	19	96,121	19.8	126	494,122	25.5
80-84	41	73,737	55.6	33	76,176	43.3	37	78,900	46.9	32	77,495	41.3	30	78,895	38.0	173	385,203	44.9
85+	50	65,098	76.8	42	67,510	62.2	43	70,079	61.4	54	73,999	73.0	68	82,075	82.9	257	358,761	71.6
- TOTAL POPULATION -	426	3,409,549	12.5	385	3,425,074	11.2	376	3,460,503	10.9	364	3,483,390	10.4	380	3,503,604	10.8	1,931	17,282,120	11.2

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	29	323,996	9.0	21	332,808	6.3	33	345,424	9.6	24	351,881	6.8	33	371,818	8.9	140	1,725,927	8.1
Non-Hispanic Black	43	315,618	13.6	44	320,193	13.7	31	327,633	9.5	35	330,499	10.6	25	333,713	7.5	178	1,627,656	10.9
Non-Hispanic White	312	2,671,316	11.7	286	2,667,608	10.7	283	2,677,392	10.6	288	2,686,204	10.7	312	2,677,202	11.7	1,481	13,379,722	11.1
Non-Hispanic Other	2	98,619	2.0	2	104,465	1.9	4	110,054	3.6	1	114,806	0.9	6	120,871	5.0	15	548,815	2.7
Unknown Race or Ethnicity	40	----	----	32	----	----	25	----	----	16	----	----	4	----	----	117	----	----
- TOTALS -	426	3,409,549	12.5	385	3,425,074	11.2	376	3,460,503	10.9	364	3,483,390	10.4	380	3,503,604	10.8	1,931	17,282,120	11.2

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	94	884,109	10.6	89	885,368	10.1	87	896,202	9.7	90	899,152	10.0	84	903,291	9.3	444	4,468,122	9.9
Hartford	118	858,026	13.8	111	861,152	12.9	94	867,332	10.8	92	871,457	10.6	102	875,602	11.6	517	4,333,569	11.9
Litchfield	27	182,388	14.8	29	184,460	15.7	19	186,515	10.2	13	187,801	6.9	25	189,246	13.2	113	930,410	12.1
Middlesex	18	155,224	11.6	17	157,579	10.8	19	159,679	11.9	14	161,439	8.7	22	162,295	13.6	90	796,216	11.3
New Haven	107	824,714	13.0	88	828,374	10.6	100	835,657	12.0	99	841,873	11.8	76	845,694	9.0	470	4,176,312	11.3
New London	33	259,326	12.7	28	259,065	10.8	34	262,689	12.9	31	264,007	11.7	35	266,466	13.1	161	1,311,553	12.3
Tolland	13	136,552	9.5	9	138,914	6.5	11	141,089	7.8	11	145,039	7.6	26	146,667	17.7	70	708,261	9.9
Windham	16	109,210	14.7	14	110,162	12.7	12	111,340	10.8	14	112,622	12.4	10	114,343	8.7	66	557,677	11.8
- TOTALS -	426	3,409,549	12.5	385	3,425,074	11.2	376	3,460,503	10.9	364	3,483,390	10.4	380	3,503,604	10.8	1,931	17,282,120	11.2

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 19
Traumatic Brain Injury (TBI) Hospitalization Rates*
By Year, Sex, Age Group, Race/Ethnicity and County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	25	22,142	112.9	27	21,848	123.6	21	21,578	97.3	31	21,970	141.1	45	21,888	205.6	149	109,426	136.2
1 - 4	32	93,796	34.1	37	91,740	40.3	43	92,626	46.4	31	85,950	36.1	48	86,840	55.3	191	450,952	42.4
5 - 9	46	126,856	36.3	35	124,815	28.0	36	125,454	28.7	38	118,014	32.2	33	116,786	28.3	188	611,925	30.7
10-14	43	126,666	33.9	58	129,145	44.9	70	133,297	52.5	51	127,944	39.9	59	128,137	46.0	281	645,189	43.6
15-19	161	112,407	143.2	125	114,799	108.9	134	118,241	113.3	143	120,588	118.6	167	123,570	135.1	730	589,605	123.8
20-24	149	95,214	156.5	134	98,201	136.5	125	102,098	122.4	134	108,175	123.9	147	111,041	132.4	689	514,729	133.9
25-29	120	97,965	122.5	98	94,423	103.8	101	92,724	108.9	82	94,169	87.1	87	96,084	90.5	488	475,365	102.7
30-34	130	121,331	107.1	97	118,831	81.6	117	116,533	100.4	78	113,263	68.9	64	108,569	58.9	486	578,527	84.0
35-39	113	140,964	80.2	118	138,991	84.9	91	135,850	67.0	99	134,726	73.5	86	130,230	66.0	507	680,761	74.5
40-44	104	142,209	73.1	106	143,852	73.7	101	144,420	69.9	94	146,635	64.1	94	146,554	64.1	499	723,670	69.0
45-49	84	123,906	67.8	82	127,701	64.2	97	130,842	74.1	87	138,663	62.7	77	141,332	54.5	427	662,444	64.5
50-54	81	110,301	73.4	63	111,689	56.4	60	112,160	53.5	72	116,268	61.9	81	118,833	68.2	357	569,251	62.7
55-59	45	85,720	52.5	64	89,929	71.2	57	94,044	60.6	55	99,927	55.0	64	102,256	62.6	285	471,876	60.4
60-64	29	62,218	46.6	40	63,779	62.7	49	67,121	73.0	58	73,485	78.9	57	76,901	74.1	233	343,504	67.8
65-69	35	53,893	64.9	44	53,256	82.6	49	53,198	92.1	50	52,056	96.1	60	51,462	116.6	238	263,865	90.2
70-74	63	49,761	126.6	52	49,034	106.0	62	48,311	128.3	52	47,585	109.3	56	44,908	124.7	285	239,599	118.9
75-79	70	41,212	169.9	72	40,869	176.2	71	40,719	174.4	68	40,373	168.4	72	39,801	180.9	353	202,974	173.9
80-84	76	27,123	280.2	65	28,281	229.8	75	29,548	253.8	67	28,955	231.4	75	29,564	253.7	358	143,471	249.5
85+	68	18,252	372.6	66	19,348	341.1	86	20,462	420.3	88	22,467	391.7	97	25,430	381.4	405	105,959	382.2
- TOTAL MALES -	1,474	1,651,936	89.2	1,383	1,660,531	83.3	1,445	1,679,226	86.1	1,378	1,691,213	81.5	1,469	1,700,186	86.4	7,149	8,383,092	85.3

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	19	20,931	90.8	20	20,810	96.1	23	20,418	112.6	19	20,855	91.1	27	20,988	128.6	108	104,002	103.8
1 - 4	26	90,009	28.9	21	87,962	23.9	22	88,989	24.7	29	82,527	35.1	24	83,332	28.8	122	432,819	28.2
5 - 9	19	120,926	15.7	21	119,421	17.6	20	120,050	16.7	17	113,028	15.0	21	111,811	18.8	98	585,236	16.7
10-14	25	120,718	20.7	15	122,789	12.2	21	126,904	16.5	37	121,821	30.4	29	122,094	23.8	127	614,326	20.7
15-19	39	106,364	36.7	52	109,104	47.7	49	112,426	43.6	59	114,307	51.6	63	117,612	53.6	262	559,813	46.8
20-24	37	92,475	40.0	40	94,812	42.2	36	98,184	36.7	40	103,375	38.7	42	105,301	39.9	195	494,147	39.5
25-29	34	99,283	34.2	35	94,533	37.0	17	91,978	18.5	21	92,181	22.8	22	93,217	23.6	129	471,192	27.4
30-34	34	125,969	27.0	36	123,185	29.2	25	120,608	20.7	30	117,097	25.6	23	111,523	20.6	148	598,382	24.7
35-39	38	146,672	25.9	46	144,614	31.8	45	141,302	31.8	29	139,618	20.8	32	134,944	23.7	190	707,150	26.9
40-44	41	146,863	27.9	31	148,592	20.9	37	149,601	24.7	31	152,599	20.3	27	152,823	17.7	167	750,478	22.3
45-49	37	128,903	28.7	29	133,125	21.8	25	136,278	18.3	27	143,704	18.8	44	146,459	30.0	162	688,469	23.5
50-54	28	117,831	23.8	30	119,557	25.1	40	119,335	33.5	28	123,448	22.7	35	125,794	27.8	161	605,965	26.6
55-59	26	91,427	28.4	31	96,209	32.2	26	101,061	25.7	29	107,694	26.9	31	110,513	28.1	143	506,904	28.2
60-64	15	69,031	21.7	17	70,339	24.2	21	74,067	28.4	16	80,669	19.8	38	84,479	45.0	107	378,585	28.3
65-69	31	63,218	49.0	23	62,264	36.9	28	61,855	45.3	30	61,866	48.5	40	62,042	64.5	152	311,245	48.8
70-74	47	63,720	73.8	43	62,233	69.1	45	60,968	73.8	52	59,522	87.4	54	58,190	92.8	241	304,633	79.1
75-79	75	59,813	125.4	62	58,937	105.2	72	58,284	123.5	77	57,794	133.2	76	56,320	134.9	362	291,148	124.3
80-84	94	46,614	201.7	79	47,895	164.9	99	49,352	200.6	95	48,540	195.7	93	49,331	188.5	460	241,732	190.3
85+	136	46,846	290.3	154	48,162	319.8	166	49,617	334.6	164	51,532	318.2	175	56,645	308.9	795	252,802	314.5
- TOTAL FEMALES -	801	1,757,613	45.6	785	1,764,543	44.5	817	1,781,277	45.9	830	1,792,177	46.3	896	1,803,418	49.7	4,129	8,899,028	46.4

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

CT DPH
Injury Prevention Program

ICD-9-CM (N-codes): 800.0-801.9, 803.0-804.9,
850.0-852.5, 853 (0-1), 854 (0-1), 959.01.

Source: OHCA Hospital Discharge Data
Population Data: CT DPH Registration Reports, Table

Table 19 (cont...)
Traumatic Brain Injury (TBI) Hospitalization Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	44	43,073	102.2	47	42,658	110.2	44	41,996	104.8	50	42,825	116.8	72	42,876	167.9	257	213,428	120.4
1 - 4	58	183,805	31.6	58	179,702	32.3	65	181,615	35.8	60	168,477	35.6	72	170,172	42.3	313	883,771	35.4
5 - 9	65	247,782	26.2	56	244,236	22.9	56	245,504	22.8	55	231,042	23.8	54	228,597	23.6	286	1,197,161	23.9
10-14	68	247,384	27.5	73	251,934	29.0	91	260,201	35.0	88	249,765	35.2	88	250,231	35.2	408	1,259,515	32.4
15-19	200	218,771	91.4	177	223,903	79.1	183	230,667	79.3	202	234,895	86.0	230	241,182	95.4	992	1,149,418	86.3
20-24	186	187,689	99.1	174	193,013	90.1	161	200,282	80.4	174	211,550	82.3	189	216,342	87.4	884	1,008,876	87.6
25-29	154	197,248	78.1	133	188,956	70.4	118	184,702	63.9	103	186,350	55.3	109	189,301	57.6	617	946,557	65.2
30-34	164	247,300	66.3	133	242,016	55.0	142	237,141	59.9	108	230,360	46.9	87	220,092	39.5	634	1,176,909	53.9
35-39	151	287,636	52.5	164	283,605	57.8	136	277,152	49.1	128	274,344	46.7	118	265,174	44.5	697	1,387,911	50.2
40-44	145	289,072	50.2	137	292,444	46.8	138	294,021	46.9	125	299,234	41.8	121	299,377	40.4	666	1,474,148	45.2
45-49	121	252,809	47.9	111	260,826	42.6	122	267,120	45.7	114	282,367	40.4	121	287,791	42.0	589	1,350,913	43.6
50-54	109	228,132	47.8	93	231,246	40.2	100	231,495	43.2	100	239,716	41.7	116	244,627	47.4	518	1,175,216	44.1
55-59	71	177,147	40.1	95	186,138	51.0	83	195,105	42.5	84	207,621	40.5	95	212,769	44.6	428	978,780	43.7
60-64	44	131,249	33.5	57	134,118	42.5	70	141,188	49.6	74	154,154	48.0	95	161,380	58.9	340	722,089	47.1
65-69	66	117,111	56.4	67	115,520	58.0	77	115,053	66.9	80	113,922	70.2	100	113,504	88.1	390	575,110	67.8
70-74	110	113,481	96.9	95	111,267	85.4	107	109,279	97.9	104	107,107	97.1	110	103,098	106.7	526	544,232	96.6
75-79	145	101,025	143.5	134	99,806	134.3	143	99,003	144.4	145	98,167	147.7	148	96,121	154.0	715	494,122	144.7
80-84	170	73,737	230.5	144	76,176	189.0	174	78,900	220.5	162	77,495	209.0	168	78,895	212.9	818	385,203	212.4
85+	204	65,098	313.4	220	67,510	325.9	252	70,079	359.6	252	73,999	340.5	272	82,075	331.4	1,200	358,761	334.5
- TOTAL POPULATION -	2,275	3,409,549	66.7	2,168	3,425,074	63.3	2,262	3,460,503	65.4	2,208	3,483,390	63.4	2,365	3,503,604	67.5	11,278	17,282,120	65.3

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	1,719	2,671,316	64.4	1,602	2,667,608	60.1	1,740	2,677,392	65.0	1,651	2,686,204	61.5	1,802	2,677,202	67.3	8,514	13,379,722	63.6
Non-Hispanic Black	213	315,618	67.5	213	320,193	66.5	191	327,633	58.3	223	330,499	67.5	205	333,713	61.4	1,045	1,627,656	64.2
Hispanic	238	323,996	73.5	247	332,808	74.2	227	345,424	65.7	229	351,881	65.1	253	371,818	68.0	1,194	1,725,927	69.2
Non-Hispanic Other	105	98,619	106.5	106	104,465	101.5	104	110,054	94.5	105	114,806	91.5	105	120,871	86.9	525	548,815	95.7
- TOTALS -	2,275	3,409,549	66.7	2,168	3,425,074	63.3	2,262	3,460,503	65.4	2,208	3,483,390	63.4	2,365	3,503,604	67.5	11,278	17,282,120	65.3

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	537	884,109	60.7	575	885,368	64.9	608	896,202	67.8	574	899,152	63.8	623	903,291	69.0	2,917	4,468,122	65.3
Hartford	697	858,026	81.2	567	861,152	65.8	580	867,332	66.9	582	871,457	66.8	607	875,602	69.3	3,033	4,333,569	70.0
Litchfield	119	182,388	65.2	105	184,460	56.9	119	186,515	63.8	120	187,801	63.9	119	189,246	62.9	582	930,410	62.6
Middlesex	126	155,224	81.2	101	157,579	64.1	91	159,679	57.0	95	161,439	58.8	82	162,295	50.5	495	796,216	62.2
New Haven	539	824,714	65.4	548	828,374	66.2	566	835,657	67.7	555	841,873	65.9	637	845,694	75.3	2,845	4,176,312	68.1
New London	137	259,326	52.8	162	259,065	62.5	166	262,689	63.2	154	264,007	58.3	139	266,466	52.2	758	1,311,553	57.8
Tolland	72	136,552	52.7	57	138,914	41.0	90	141,089	63.8	70	145,039	48.3	91	146,667	62.0	380	708,261	53.7
Windham	48	109,210	44.0	53	110,162	48.1	42	111,340	37.7	58	112,622	51.5	67	114,343	58.6	268	557,677	48.1
- TOTALS -	2,275	3,409,549	66.7	2,168	3,425,074	63.3	2,262	3,460,503	65.4	2,208	3,483,390	63.4	2,365	3,503,604	67.5	11,278	17,282,120	65.3

CT DPH
Injury Prevention Program

ICD-9-CM (N-codes): 800.0-801.9, 803.0-804.9,
850.0-852.5, 853 (0-1), 854 (0-1), 959.01.

Source: OHCA Hospital Discharge Data
Population Data: CT DPH Registration Reports, Table 1

Table 20
Intentional Injury Death Rates*
By Year, Sex, Age Group, Race/Ethnicity and County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	22,142	4.5	2	21,848	9.2	1	21,578	4.6	3	21,970	13.7	3	21,888	13.7	10	109,426	9.1
1 - 4	1	93,796	1.1	1	91,740	1.1	1	92,626	1.1	1	85,950	1.2	1	86,840	1.2	5	450,952	1.1
5 - 9	0	126,856	0.0	0	124,815	0.0	2	125,454	1.6	0	118,014	0.0	0	116,786	0.0	2	611,925	0.3
10-14	2	126,666	1.6	1	129,145	0.8	2	133,297	1.5	0	127,944	0.0	2	128,137	1.6	7	645,189	1.1
15-19	20	112,407	17.8	33	114,799	28.7	18	118,241	15.2	13	120,588	10.8	16	123,570	12.9	100	589,605	17.0
20-24	27	95,214	28.4	21	98,201	21.4	26	102,098	25.5	25	108,175	23.1	40	111,041	36.0	139	514,729	27.0
25-29	36	97,965	36.7	34	94,423	36.0	27	92,724	29.1	26	94,169	27.6	31	96,084	32.3	154	475,365	32.4
30-34	24	121,331	19.8	32	118,831	26.9	25	116,533	21.5	22	113,263	19.4	24	108,569	22.1	127	578,527	22.0
35-39	40	140,964	28.4	38	138,991	27.3	28	135,850	20.6	17	134,726	12.6	24	130,230	18.4	147	680,761	21.6
40-44	30	142,209	21.1	30	143,852	20.9	25	144,420	17.3	36	146,635	24.6	26	146,554	17.7	147	723,670	20.3
45-49	33	123,906	26.6	30	127,701	23.5	33	130,842	25.2	33	138,663	23.8	42	141,332	29.7	171	662,444	25.8
50-54	26	110,301	23.6	20	111,689	17.9	25	112,160	22.3	24	116,268	20.6	27	118,833	22.7	122	569,251	21.4
55-59	18	85,720	21.0	16	89,929	17.8	17	94,044	18.1	20	99,927	20.0	16	102,256	15.6	87	471,876	18.4
60-64	15	62,218	24.1	10	63,779	15.7	9	67,121	13.4	16	73,485	21.8	16	76,901	20.8	66	343,504	19.2
65-69	4	53,893	7.4	16	53,256	30.0	12	53,198	22.6	6	52,056	11.5	6	51,462	11.7	44	263,865	16.7
70-74	12	49,761	24.1	6	49,034	12.2	10	48,311	20.7	8	47,585	16.8	10	44,908	22.3	46	239,599	19.2
75-79	7	41,212	17.0	12	40,869	29.4	7	40,719	17.2	9	40,373	22.3	6	39,801	15.1	41	202,974	20.2
80-84	5	27,123	18.4	7	28,281	24.8	7	29,548	23.7	8	28,955	27.6	5	29,564	16.9	32	143,471	22.3
85+	10	18,252	54.8	5	19,348	25.8	6	20,462	29.3	4	22,467	17.8	8	25,430	31.5	33	105,959	31.1
- TOTAL MALES -	311	1,651,936	18.8	314	1,660,531	18.9	281	1,679,226	16.7	271	1,691,213	16.0	303	1,700,186	17.8	1,480	8,383,092	17.7

Plus 1 male unknown age = 282.

Plus 1 male unknown age = 1,481.

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	20,931	0.0	0	20,810	0.0	0	20,418	0.0	0	20,855	0.0	1	20,988	4.8	1	104,002	1.0
1 - 4	0	90,009	0.0	1	87,962	1.1	0	88,989	0.0	1	82,527	1.2	1	83,332	1.2	3	432,819	0.7
5 - 9	2	120,926	1.7	0	119,421	0.0	0	120,050	0.0	1	113,028	0.9	0	111,811	0.0	3	585,236	0.5
10-14	0	120,718	0.0	0	122,789	0.0	1	126,904	0.8	2	121,821	1.6	4	122,094	3.3	7	614,326	1.1
15-19	5	106,364	4.7	3	109,104	2.7	4	112,426	3.6	4	114,307	3.5	4	117,612	3.4	20	559,813	3.6
20-24	3	92,475	3.2	7	94,812	7.4	8	98,184	8.1	4	103,375	3.9	10	105,301	9.5	32	494,147	6.5
25-29	5	99,283	5.0	10	94,533	10.6	4	91,978	4.3	4	92,181	4.3	4	93,217	4.3	27	471,192	5.7
30-34	13	125,969	10.3	5	123,185	4.1	12	120,608	9.9	10	117,097	8.5	6	111,523	5.4	46	598,382	7.7
35-39	9	146,672	6.1	8	144,614	5.5	3	141,302	2.1	11	139,618	7.9	12	134,944	8.9	43	707,150	6.1
40-44	9	146,863	6.1	8	148,592	5.4	7	149,601	4.7	16	152,599	10.5	11	152,823	7.2	51	750,478	6.8
45-49	9	128,903	7.0	9	133,125	6.8	13	136,278	9.5	12	143,704	8.4	11	146,459	7.5	54	688,469	7.8
50-54	11	117,831	9.3	7	119,557	5.9	5	119,335	4.2	4	123,448	3.2	6	125,794	4.8	33	605,965	5.4
55-59	5	91,427	5.5	3	96,209	3.1	6	101,061	5.9	12	107,694	11.1	5	110,513	4.5	31	506,904	6.1
60-64	5	69,031	7.2	4	70,339	5.7	4	74,067	5.4	5	80,669	6.2	3	84,479	3.6	21	378,585	5.5
65-69	1	63,218	1.6	1	62,264	1.6	1	61,855	1.6	2	61,866	3.2	1	62,042	1.6	6	311,245	1.9
70-74	2	63,720	3.1	4	62,233	6.4	3	60,968	4.9	1	59,522	1.7	2	58,190	3.4	12	304,633	3.9
75-79	3	59,813	5.0	0	58,937	0.0	0	58,284	0.0	6	57,794	10.4	2	56,320	3.6	11	291,148	3.8
80-84	1	46,614	2.1	1	47,895	2.1	2	49,352	4.1	2	48,540	4.1	2	49,331	4.1	8	241,732	3.3
85+	2	46,846	4.3	4	48,162	8.3	1	49,617	2.0	5	51,532	9.7	5	56,645	8.8	17	252,802	6.7
- TOTAL FEMALES -	85	1,757,613	4.8	75	1,764,543	4.3	74	1,781,277	4.2	102	1,792,177	5.7	90	1,803,418	5.0	426	8,899,028	4.8

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

ICD-10 Codes: U01-U03, V01-Y36, Y85-Y87, Y89.

Source: CT DPH Vital Records Mortality Data
Population Data: CT DPH Registration Reports, Table 1

CT Department of Public Health
Injury Prevention Program

Table 20 (cont...)
Intentional Injury Death Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	43,073	2.3	2	42,658	4.7	1	41,996	2.4	3	42,825	7.0	4	42,876	9.3	11	213,428	5.2
1 - 4	1	183,805	0.5	2	179,702	1.1	1	181,615	0.6	2	168,477	1.2	2	170,172	1.2	8	883,771	0.9
5 - 9	2	247,782	0.8	0	244,236	0.0	2	245,504	0.8	1	231,042	0.4	0	228,597	0.0	5	1,197,161	0.4
10-14	2	247,384	0.8	1	251,934	0.4	3	260,201	1.2	2	249,765	0.8	6	250,231	2.4	14	1,259,515	1.1
15-19	25	218,771	11.4	36	223,903	16.1	22	230,667	9.5	17	234,895	7.2	20	241,182	8.3	120	1,149,418	10.4
20-24	30	187,689	16.0	28	193,013	14.5	34	200,282	17.0	29	211,550	13.7	50	216,342	23.1	171	1,008,876	16.9
25-29	41	197,248	20.8	44	188,956	23.3	31	184,702	16.8	30	186,350	16.1	35	189,301	18.5	181	946,557	19.1
30-34	37	247,300	15.0	37	242,016	15.3	37	237,141	15.6	32	230,360	13.9	30	220,092	13.6	173	1,176,909	14.7
35-39	49	287,636	17.0	46	283,605	16.2	31	277,152	11.2	28	274,344	10.2	36	265,174	13.6	190	1,387,911	13.7
40-44	39	289,072	13.5	38	292,444	13.0	32	294,021	10.9	52	299,234	17.4	37	299,377	12.4	198	1,474,148	13.4
45-49	42	252,809	16.6	39	260,826	15.0	46	267,120	17.2	45	282,367	15.9	53	287,791	18.4	225	1,350,913	16.7
50-54	37	228,132	16.2	27	231,246	11.7	30	231,495	13.0	28	239,716	11.7	33	244,627	13.5	155	1,175,216	13.2
55-59	23	177,147	13.0	19	186,138	10.2	23	195,105	11.8	32	207,621	15.4	21	212,769	9.9	118	978,780	12.1
60-64	20	131,249	15.2	14	134,118	10.4	13	141,188	9.2	21	154,154	13.6	19	161,380	11.8	87	722,089	12.0
65-69	5	117,111	4.3	17	115,520	14.7	13	115,053	11.3	8	113,922	7.0	7	113,504	6.2	50	575,110	8.7
70-74	14	113,481	12.3	10	111,267	9.0	13	109,279	11.9	9	107,107	8.4	12	103,098	11.6	58	544,232	10.7
75-79	10	101,025	9.9	12	99,806	12.0	7	99,003	7.1	15	98,167	15.3	8	96,121	8.3	52	494,122	10.5
80-84	6	73,737	8.1	8	76,176	10.5	9	78,900	11.4	10	77,495	12.9	7	78,895	8.9	40	385,203	10.4
85+	12	65,098	18.4	9	67,510	13.3	7	70,079	10.0	9	73,999	12.2	13	82,075	15.8	50	358,761	13.9
- TOTAL POPULATION -	396	3,409,549	11.6	389	3,425,074	11.4	355	3,460,503	10.3	373	3,483,390	10.7	393	3,503,604	11.2	1,906	17,282,120	11.0

Plus 1 male unknown age = 356.

Plus 1 male unknown age = 1,907.

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	35	323,996	10.8	36	332,808	10.8	35	345,424	10.1	39	351,881	11.1	40	371,818	10.8	185	1,725,927	10.7
Non-Hispanic Black	55	315,618	17.4	59	320,193	18.4	51	327,633	15.6	50	330,499	15.1	60	333,713	18.0	275	1,627,656	16.9
Non-Hispanic White	276	2,671,316	10.3	260	2,667,608	9.7	250	2,677,392	9.3	266	2,686,204	9.9	274	2,677,202	10.2	1,326	13,379,722	9.9
Non-Hispanic Other	5	98,619	5.1	6	104,465	5.7	3	110,054	2.7	4	114,806	3.5	6	120,871	5.0	24	548,815	4.4
Unknown Race or Ethnicity	25	----	----	28	----	----	17	----	----	14	----	----	13	----	----	97	----	----
- TOTALS -	396	3,409,549	11.6	389	3,425,074	11.4	356	3,460,503	10.3	373	3,483,390	10.7	393	3,503,604	11.2	1,907	17,282,120	11.0

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	89	884,109	10.1	80	885,368	9.0	78	896,202	8.7	83	899,152	9.2	86	903,291	9.5	416	4,468,122	9.3
Hartford	104	858,026	12.1	112	861,152	13.0	97	867,332	11.2	121	871,457	13.9	102	875,602	11.6	536	4,333,569	12.4
Litchfield	20	182,388	11.0	29	184,460	15.7	19	186,515	10.2	11	187,801	5.9	26	189,246	13.7	105	930,410	11.3
Middlesex	18	155,224	11.6	14	157,579	8.9	15	159,679	9.4	15	161,439	9.3	10	162,295	6.2	72	796,216	9.0
New Haven	125	824,714	15.2	88	828,374	10.6	94	835,657	11.2	84	841,873	10.0	91	845,694	10.8	482	4,176,312	11.5
New London	20	259,326	7.7	31	259,065	12.0	33	262,689	12.6	35	264,007	13.3	52	266,466	19.5	171	1,311,553	13.0
Tolland	12	136,552	8.8	16	138,914	11.5	7	141,089	5.0	10	145,039	6.9	12	146,667	8.2	57	708,261	8.0
Windham	8	109,210	7.3	19	110,162	17.2	13	111,340	11.7	14	112,622	12.4	14	114,343	12.2	68	557,677	12.2
- TOTALS -	396	3,409,549	11.6	389	3,425,074	11.4	356	3,460,503	10.3	373	3,483,390	10.7	393	3,503,604	11.2	1,907	17,282,120	11.0

Table 21
Intentional Injury* Hospitalization Rates
By Year, Age Group, Race/Ethnicity and County of Residence†
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	17	213,428	8.0
1 - 4	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	16	883,771	1.8
5 - 9	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a	12	1,197,161	1.0
10-14	50	247,384	20.2	43	251,934	17.1	60	260,201	23.1	34	249,765	13.6	48	250,231	19.2	235	1,259,515	18.7
15-19	274	218,771	125.2	225	223,903	100.5	232	230,667	100.6	258	234,895	109.8	258	241,182	107.0	1,247	1,149,418	108.5
20-24	257	187,689	136.9	255	193,013	132.1	261	200,282	130.3	263	211,550	124.3	285	216,342	131.7	1,321	1,008,876	130.9
25-29	202	197,248	102.4	195	188,956	103.2	214	184,702	115.9	221	186,350	118.6	230	189,301	121.5	1,062	946,557	112.2
30-34	210	247,300	84.9	209	242,016	86.4	207	237,141	87.3	195	230,360	84.7	173	220,092	78.6	994	1,176,909	84.5
35-39	233	287,636	81.0	243	283,605	85.7	241	277,152	87.0	234	274,344	85.3	199	265,174	75.0	1,150	1,387,911	82.9
40-44	197	289,072	68.1	232	292,444	79.3	209	294,021	71.1	206	299,234	68.8	233	299,377	77.8	1,077	1,474,148	73.1
45-49	130	252,809	51.4	170	260,826	65.2	167	267,120	62.5	169	282,367	59.9	169	287,791	58.7	805	1,350,913	59.6
50-54	75	228,132	32.9	94	231,246	40.6	120	231,495	51.8	114	239,716	47.6	111	244,627	45.4	514	1,175,216	43.7
55-59	44	177,147	24.8	59	186,138	31.7	45	195,105	23.1	50	207,621	24.1	63	212,769	29.6	261	978,780	26.7
60-64	20	131,249	15.2	33	134,118	24.6	23	141,188	16.3	22	154,154	14.3	35	161,380	21.7	133	722,089	18.4
65-69	20	117,111	17.1	23	115,520	19.9	22	115,053	19.1	21	113,922	18.4	19	113,504	16.7	105	575,110	18.3
70-74	25	113,481	22.0	16	111,267	14.4	19	109,279	17.4	19	107,107	17.7	13	103,098	12.6	92	544,232	16.9
75-79	14	101,025	13.9	24	99,806	24.0	6	99,003	6.1	14	98,167	14.3	19	96,121	19.8	77	494,122	15.6
80-84	19	73,737	25.8	9	76,176	11.8	13	78,900	16.5	11	77,495	14.2	11	78,895	13.9	63	385,203	16.4
85+	10	65,098	15.4	16	67,510	23.7	7	70,079	10.0	14	73,999	18.9	8	82,075	9.7	55	358,761	15.3
- TOTAL POPULATION -	1,790	3,409,549	52.5	1,855	3,425,074	54.2	1,853	3,460,503	53.5	1,856	3,483,390	53.3	1,882	3,503,604	53.7	9,236	17,282,120	53.4

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	1,108	2,671,316	41.5	1,173	2,667,608	44.0	1,126	2,677,392	42.1	1,132	2,686,204	42.1	1,147	2,677,202	42.8	5,686	13,379,722	42.5
Non-Hispanic Black	359	315,618	113.7	327	320,193	102.1	373	327,633	113.8	340	330,499	102.9	367	333,713	110.0	1,766	1,627,656	108.5
Hispanic	257	323,996	79.3	293	332,808	88.0	287	345,424	83.1	317	351,881	90.1	289	371,818	77.7	1,443	1,725,927	83.6
Non-Hispanic Other	66	98,619	66.9	62	104,465	59.4	67	110,054	60.9	67	114,806	58.4	79	120,871	65.4	341	548,815	62.1
- TOTALS -	1,790	3,409,549	52.5	1,855	3,425,074	54.2	1,853	3,460,503	53.5	1,856	3,483,390	53.3	1,882	3,503,604	53.7	9,236	17,282,120	53.4

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	448	884,109	50.7	435	885,368	49.1	443	896,202	49.4	432	899,152	48.0	433	903,291	47.9	2,191	4,468,122	49.0
Hartford	530	858,026	61.8	524	861,152	60.8	537	867,332	61.9	503	871,457	57.7	516	875,602	58.9	2,610	4,333,569	60.2
Litchfield	74	182,388	40.6	75	184,460	40.7	81	186,515	43.4	68	187,801	36.2	87	189,246	46.0	385	930,410	41.4
Middlesex	55	155,224	35.4	70	157,579	44.4	70	159,679	43.8	70	161,439	43.4	86	162,295	53.0	351	796,216	44.1
New Haven	463	824,714	56.1	518	828,374	62.5	505	835,657	60.4	539	841,873	64.0	534	845,694	63.1	2,559	4,176,312	61.3
New London	122	259,326	47.0	129	259,065	49.8	122	262,689	46.4	144	264,007	54.5	128	266,466	48.0	645	1,311,553	49.2
Tolland	55	136,552	40.3	48	138,914	34.6	39	141,089	27.6	36	145,039	24.8	48	146,667	32.7	226	708,261	31.9
Windham	43	109,210	39.4	56	110,162	50.8	56	111,340	50.3	64	112,622	56.8	50	114,343	43.7	269	557,677	48.2
- TOTALS -	1,790	3,409,549	52.5	1,855	3,425,074	54.2	1,853	3,460,503	53.5	1,856	3,483,390	53.3	1,882	3,503,604	53.7	9,236	17,282,120	53.4

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.

† Data tables by sex have been omitted due to the high numbers of censored small cell counts (< 6 events).

Table 22
Homicide Death Rates*
By Year, Sex, Age Group, Race / Ethnicity and County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	22,142	4.5	2	21,848	9.2	1	21,578	4.6	3	21,970	13.7	3	21,888	13.7	10	109,426	9.1
1 - 4	1	93,796	1.1	1	91,740	1.1	1	92,626	1.1	1	85,950	1.2	1	86,840	1.2	5	450,952	1.1
5 - 9	0	126,856	0.0	0	124,815	0.0	2	125,454	1.6	0	118,014	0.0	0	116,786	0.0	2	611,925	0.3
10-14	0	126,666	0.0	0	129,145	0.0	1	133,297	0.8	0	127,944	0.0	0	128,137	0.0	1	645,189	0.2
15-19	8	112,407	7.1	14	114,799	12.2	9	118,241	7.6	9	120,588	7.5	11	123,570	8.9	51	589,605	8.6
20-24	14	95,214	14.7	10	98,201	10.2	17	102,098	16.7	10	108,175	9.2	16	111,041	14.4	67	514,729	13.0
25-29	18	97,965	18.4	19	94,423	20.1	15	92,724	16.2	13	94,169	13.8	11	96,084	11.4	76	475,365	16.0
30-34	7	121,331	5.8	11	118,831	9.3	6	116,533	5.1	6	113,263	5.3	11	108,569	10.1	41	578,527	7.1
35-39	7	140,964	5.0	14	138,991	10.1	6	135,850	4.4	5	134,726	3.7	8	130,230	6.1	40	680,761	5.9
40-44	3	142,209	2.1	4	143,852	2.8	3	144,420	2.1	6	146,635	4.1	5	146,554	3.4	21	723,670	2.9
45-49	6	123,906	4.8	2	127,701	1.6	6	130,842	4.6	2	138,663	1.4	5	141,332	3.5	21	662,444	3.2
50-54	1	110,301	0.9	2	111,689	1.8	3	112,160	2.7	4	116,268	3.4	1	118,833	0.8	11	569,251	1.9
55-59	0	85,720	0.0	3	89,929	3.3	1	94,044	1.1	0	99,927	0.0	3	102,256	2.9	7	471,876	1.5
60-64	2	62,218	3.2	0	63,779	0.0	0	67,121	0.0	2	73,485	2.7	0	76,901	0.0	4	343,504	1.2
65-69	0	53,893	0.0	2	53,256	3.8	4	53,198	7.5	0	52,056	0.0	0	51,462	0.0	6	263,865	2.3
70-74	1	49,761	2.0	0	49,034	0.0	1	48,311	2.1	2	47,585	4.2	0	44,908	0.0	4	239,599	1.7
75-79	0	41,212	0.0	1	40,869	2.4	1	40,719	2.5	2	40,373	5.0	0	39,801	0.0	4	202,974	2.0
80-84	0	27,123	0.0	0	28,281	0.0	0	29,548	0.0	3	28,955	10.4	1	29,564	3.4	4	143,471	2.8
85+	0	18,252	0.0	0	19,348	0.0	0	20,462	0.0	1	22,467	4.5	0	25,430	0.0	1	105,959	0.9
- TOTAL MALES -	69	1,651,936	4.2	85	1,660,531	5.1	77	1,679,226	4.6	69	1,691,213	4.1	76	1,700,186	4.5	376	8,383,092	4.5

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	20,931	0.0	0	20,810	0.0	0	20,418	0.0	0	20,855	0.0	1	20,988	4.8	1	104,002	1.0
1 - 4	0	90,009	0.0	1	87,962	1.1	0	88,989	0.0	1	82,527	1.2	1	83,332	1.2	3	432,819	0.7
5 - 9	2	120,926	1.7	0	119,421	0.0	0	120,050	0.0	1	113,028	0.9	0	111,811	0.0	3	585,236	0.5
10-14	0	120,718	0.0	0	122,789	0.0	1	126,904	0.8	1	121,821	0.8	1	122,094	0.8	3	614,326	0.5
15-19	0	106,364	0.0	1	109,104	0.9	0	112,426	0.0	2	114,307	1.7	2	117,612	1.7	5	559,813	0.9
20-24	2	92,475	2.2	3	94,812	3.2	5	98,184	5.1	2	103,375	1.9	7	105,301	6.6	19	494,147	3.8
25-29	3	99,283	3.0	5	94,533	5.3	1	91,978	1.1	2	92,181	2.2	2	93,217	2.1	13	471,192	2.8
30-34	7	125,969	5.6	2	123,185	1.6	6	120,608	5.0	3	117,097	2.6	3	111,523	2.7	21	598,382	3.5
35-39	2	146,672	1.4	4	144,614	2.8	1	141,302	0.7	4	139,618	2.9	4	134,944	3.0	15	707,150	2.1
40-44	2	146,863	1.4	2	148,592	1.3	2	149,601	1.3	5	152,599	3.3	1	152,823	0.7	12	750,478	1.6
45-49	1	128,903	0.8	1	133,125	0.8	0	136,278	0.0	3	143,704	2.1	0	146,459	0.0	5	688,469	0.7
50-54	2	117,831	1.7	2	119,557	1.7	0	119,335	0.0	1	123,448	0.8	1	125,794	0.8	6	605,965	1.0
55-59	0	91,427	0.0	0	96,209	0.0	2	101,061	2.0	2	107,694	1.9	1	110,513	0.9	5	506,904	1.0
60-64	1	69,031	1.4	1	70,339	1.4	1	74,067	1.4	0	80,669	0.0	1	84,479	1.2	4	378,585	1.1
65-69	0	63,218	0.0	0	62,264	0.0	0	61,855	0.0	2	61,866	3.2	0	62,042	0.0	2	311,245	0.6
70-74	0	63,720	0.0	0	62,233	0.0	0	60,968	0.0	1	59,522	1.7	0	58,190	0.0	1	304,633	0.3
75-79	1	59,813	1.7	0	58,937	0.0	0	58,284	0.0	2	57,794	3.5	1	56,320	1.8	4	291,148	1.4
80-84	0	46,614	0.0	0	47,895	0.0	0	49,352	0.0	1	48,540	2.1	1	49,331	2.0	2	241,732	0.8
85+	1	46,846	2.1	2	48,162	4.2	1	49,617	2.0	4	51,532	7.8	1	56,645	1.8	9	252,802	3.6
- TOTAL FEMALES -	24	1,757,613	1.4	24	1,764,543	1.4	20	1,781,277	1.1	37	1,792,177	2.1	28	1,803,418	1.6	133	8,899,028	1.5

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources : Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 22 (cont...)
Homicide Death Rates
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	1	43,073	2.3	2	42,658	4.7	1	41,996	2.4	3	42,825	7.0	4	42,876	9.3	11	213,428	5.2
1 - 4	1	183,805	0.5	2	179,702	1.1	1	181,615	0.6	2	168,477	1.2	2	170,172	1.2	8	883,771	0.9
5 - 9	2	247,782	0.8	0	244,236	0.0	2	245,504	0.8	1	231,042	0.4	0	228,597	0.0	5	1,197,161	0.4
10-14	0	247,384	0.0	0	251,934	0.0	2	260,201	0.8	1	249,765	0.4	1	250,231	0.4	4	1,259,515	0.3
15-19	8	218,771	3.7	15	223,903	6.7	9	230,667	3.9	11	234,895	4.7	13	241,182	5.4	56	1,149,418	4.9
20-24	16	187,689	8.5	13	193,013	6.7	22	200,282	11.0	12	211,550	5.7	23	216,342	10.6	86	1,008,876	8.5
25-29	21	197,248	10.6	24	188,956	12.7	16	184,702	8.7	15	186,350	8.0	13	189,301	6.9	89	946,557	9.4
30-34	14	247,300	5.7	13	242,016	5.4	12	237,141	5.1	9	230,360	3.9	14	220,092	6.4	62	1,176,909	5.3
35-39	9	287,636	3.1	18	283,605	6.3	7	277,152	2.5	9	274,344	3.3	12	265,174	4.5	55	1,387,911	4.0
40-44	5	289,072	1.7	6	292,444	2.1	5	294,021	1.7	11	299,234	3.7	6	299,377	2.0	33	1,474,148	2.2
45-49	7	252,809	2.8	3	260,826	1.2	6	267,120	2.2	5	282,367	1.8	5	287,791	1.7	26	1,350,913	1.9
50-54	3	228,132	1.3	4	231,246	1.7	3	231,495	1.3	5	239,716	2.1	2	244,627	0.8	17	1,175,216	1.4
55-59	0	177,147	0.0	3	186,138	1.6	3	195,105	1.5	2	207,621	1.0	4	212,769	1.9	12	978,780	1.2
60-64	3	131,249	2.3	1	134,118	0.7	1	141,188	0.7	2	154,154	1.3	1	161,380	0.6	8	722,089	1.1
65-69	0	117,111	0.0	2	115,520	1.7	4	115,053	3.5	2	113,922	1.8	0	113,504	0.0	8	575,110	1.4
70-74	1	113,481	0.9	0	111,267	0.0	1	109,279	0.9	3	107,107	2.8	0	103,098	0.0	5	544,232	0.9
75-79	1	101,025	1.0	1	99,806	1.0	1	99,003	1.0	4	98,167	4.1	1	96,121	1.0	8	494,122	1.6
80-84	0	73,737	0.0	0	76,176	0.0	0	78,900	0.0	4	77,495	5.2	2	78,895	2.5	6	385,203	1.6
85+	1	65,098	1.5	2	67,510	3.0	1	70,079	1.4	5	73,999	6.8	1	82,075	1.2	10	358,761	2.8
- TOTAL POPULATION -	93	3,409,549	2.7	109	3,425,074	3.2	97	3,460,503	2.8	106	3,483,390	3.0	104	3,503,604	3.0	509	17,282,120	2.9

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	23	323,996	7.1	20	332,808	6.0	22	345,424	6.4	22	351,881	6.3	18	371,818	4.8	105	1,725,927	6.1
Non-Hispanic Black	40	315,618	12.7	46	320,193	14.4	38	327,633	11.6	40	330,499	12.1	47	333,713	14.1	211	1,627,656	13.0
Non-Hispanic White	23	2,671,316	0.9	34	2,667,608	1.3	29	2,677,392	1.1	39	2,686,204	1.5	33	2,677,202	1.2	158	13,379,722	1.2
Non-Hispanic Other	2	98,619	2.0	2	104,465	1.9	2	110,054	1.8	1	114,806	0.9	2	120,871	1.7	9	548,815	1.6
Unknown Race or Ethnicity	5	----	----	7	----	----	6	----	----	4	----	----	4	----	----	26	----	----
- TOTALS -	93	3,409,549	2.7	109	3,425,074	3.2	97	3,460,503	2.8	106	3,483,390	3.0	104	3,503,604	3.0	509	17,282,120	2.9

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	27	884,109	3.1	20	885,368	2.3	22	896,202	2.5	30	899,152	3.3	27	903,291	3.0	126	4,468,122	2.8
Hartford	23	858,026	2.7	39	861,152	4.5	35	867,332	4.0	50	871,457	5.7	26	875,602	3.0	173	4,333,569	4.0
Litchfield	2	182,388	1.1	2	184,460	1.1	1	186,515	0.5	0	187,801	0.0	6	189,246	3.2	11	930,410	1.2
Middlesex	2	155,224	1.3	3	157,579	1.9	3	159,679	1.9	2	161,439	1.2	2	162,295	1.2	12	796,216	1.5
New Haven	36	824,714	4.4	33	828,374	4.0	25	835,657	3.0	18	841,873	2.1	25	845,694	3.0	137	4,176,312	3.3
New London	2	259,326	0.8	5	259,065	1.9	8	262,689	3.0	2	264,007	0.8	16	266,466	6.0	33	1,311,553	2.5
Tolland	1	136,552	0.7	3	138,914	2.2	1	141,089	0.7	0	145,039	0.0	0	146,667	0.0	5	708,261	0.7
Windham	0	109,210	0.0	4	110,162	3.6	2	111,340	1.8	4	112,622	3.6	2	114,343	1.7	12	557,677	2.2
- TOTALS -	93	3,409,549	2.7	109	3,425,074	3.2	97	3,460,503	2.8	106	3,483,390	3.0	104	3,503,604	3.0	509	17,282,120	2.9

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 23
Assault * Hospitalization Rates
By Year, Age Group, Race / Ethnicity & County Of Residence †
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	a	43,073	a	a	42,658	a	a	41,996	a	a	42,825	a	a	42,876	a	17	213,428	8.0
1 - 4	a	183,805	a	a	179,702	a	a	181,615	a	a	168,477	a	a	170,172	a	16	883,771	1.8
5 - 9	a	247,782	a	a	244,236	a	a	245,504	a	a	231,042	a	a	228,597	a	10	1,197,161	0.8
10-14	a	247,384	a	a	251,934	a	14	260,201	5.4	6	249,765	2.4	12	250,231	4.8	42	1,259,515	3.3
15-19	98	218,771	44.8	85	223,903	38.0	75	230,667	32.5	100	234,895	42.6	108	241,182	44.8	466	1,149,418	40.5
20-24	141	187,689	75.1	129	193,013	66.8	125	200,282	62.4	132	211,550	62.4	140	216,342	64.7	667	1,008,876	66.1
25-29	92	197,248	46.6	87	188,956	46.0	111	184,702	60.1	108	186,350	58.0	111	189,301	58.6	509	946,557	53.8
30-34	79	247,300	31.9	70	242,016	28.9	83	237,141	35.0	70	230,360	30.4	61	220,092	27.7	363	1,176,909	30.8
35-39	82	287,636	28.5	79	283,605	27.9	75	277,152	27.1	78	274,344	28.4	61	265,174	23.0	375	1,387,911	27.0
40-44	54	289,072	18.7	65	292,444	22.2	60	294,021	20.4	57	299,234	19.0	74	299,377	24.7	310	1,474,148	21.0
45-49	26	252,809	10.3	37	260,826	14.2	43	267,120	16.1	34	282,367	12.0	37	287,791	12.9	177	1,350,913	13.1
50-54	14	228,132	6.1	26	231,246	11.2	31	231,495	13.4	19	239,716	7.9	33	244,627	13.5	123	1,175,216	10.5
55-59	10	177,147	5.6	14	186,138	7.5	12	195,105	6.2	8	207,621	3.9	10	212,769	4.7	54	978,780	5.5
60-64	a	131,249	a	9	134,118	6.7	a	141,188	a	a	154,154	a	11	161,380	6.8	30	722,089	4.2
65-69	a	117,111	a	a	115,520	a	a	115,053	a	9	113,922	7.9	a	113,504	a	20	575,110	3.5
70-74	a	113,481	a	a	111,267	a	a	109,279	a	0	107,107	0.0	a	103,098	a	10	544,232	1.8
75-79	a	101,025	a	a	99,806	a	0	99,003	0.0	a	98,167	a	a	96,121	a	10	494,122	2.0
80-84	6	73,737	8.1	a	76,176	a	a	78,900	a	a	77,495	a	a	78,895	a	11	385,203	2.9
85+	a	65,098	a	a	67,510	a	a	70,079	a	8	73,999	10.8	0	82,075	0.0	13	358,761	3.6
- TOTAL POPULATION -	630	3,409,549	18.5	623	3,425,074	18.2	646	3,460,503	18.7	649	3,483,390	18.6	675	3,503,604	19.3	3,223	17,282,120	18.6

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	210	2,671,316	7.9	192	2,667,608	7.2	214	2,677,392	8.0	197	2,686,204	7.3	222	2,677,202	8.3	1,035	13,379,722	7.7
Non-Hispanic Black	248	315,618	78.6	245	320,193	76.5	265	327,633	80.9	248	330,499	75.0	255	333,713	76.4	1,261	1,627,656	77.5
Hispanic	146	323,996	45.1	160	332,808	48.1	147	345,424	42.6	178	351,881	50.6	174	371,818	46.8	805	1,725,927	46.6
Non-Hispanic Other	26	98,619	26.4	26	104,465	24.9	20	110,054	18.2	26	114,806	22.6	24	120,871	19.9	122	548,815	22.2
- TOTALS -	630	3,409,549	18.5	623	3,425,074	18.2	646	3,460,503	18.7	649	3,483,390	18.6	675	3,503,604	19.3	3,223	17,282,120	18.6

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	145	884,109	16.4	125	885,368	14.1	150	896,202	16.7	143	899,152	15.9	149	903,291	16.5	712	4,468,122	15.9
Hartford	247	858,026	28.8	225	861,152	26.1	243	867,332	28.0	238	871,457	27.3	241	875,602	27.5	1,194	4,333,569	27.6
Litchfield	11	182,388	6.0	10	184,460	5.4	a	186,515	a	13	187,801	6.9	a	189,246	a	58	930,410	6.2
Middlesex	18	155,224	11.6	14	157,579	8.9	12	159,679	7.5	14	161,439	8.7	13	162,295	8.0	71	796,216	8.9
New Haven	152	824,714	18.4	200	828,374	24.1	189	835,657	22.6	201	841,873	23.9	215	845,694	25.4	957	4,176,312	22.9
New London	35	259,326	13.5	27	259,065	10.4	26	262,689	9.9	18	264,007	6.8	28	266,466	10.5	134	1,311,553	10.2
Tolland	11	136,552	8.1	9	138,914	6.5	a	141,089	a	6	145,039	4.1	a	146,667	a	36	708,261	5.1
Windham	11	109,210	10.1	13	110,162	11.8	13	111,340	11.7	16	112,622	14.2	8	114,343	7.0	61	557,677	10.9
- TOTALS -	630	3,409,549	18.5	623	3,425,074	18.2	646	3,460,503	18.7	649	3,483,390	18.6	675	3,503,604	19.3	3,223	17,282,120	18.6

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.

† Data tables by sex have been omitted due to the high numbers of censored small cell counts (< 6 events).

Table 24
Suicide Death Rates*
By Year, Sex, Age Group, Race / Ethnicity and County of Residence
Connecticut Residents, 2000 - 2004

MALE POPULATION	2000			2001			2002 **			2003			2004			2000 - 2004 **		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	22,142	0.0	0	21,848	0.0	0	21,578	0.0	0	21,970	0.0	0	21,888	0.0	0	109,426	0.0
1 - 4	0	93,796	0.0	0	91,740	0.0	0	92,626	0.0	0	85,950	0.0	0	86,840	0.0	0	450,952	0.0
5 - 9	0	126,856	0.0	0	124,815	0.0	0	125,454	0.0	0	118,014	0.0	0	116,786	0.0	0	611,925	0.0
10-14	2	126,666	1.6	1	129,145	0.8	1	133,297	0.8	0	127,944	0.0	2	128,137	1.6	6	645,189	0.9
15-19	12	112,407	10.7	19	114,799	16.6	9	118,241	7.6	4	120,588	3.3	5	123,570	4.0	49	589,605	8.3
20-24	13	95,214	13.7	11	98,201	11.2	9	102,098	8.8	15	108,175	13.9	24	111,041	21.6	72	514,729	14.0
25-29	18	97,965	18.4	15	94,423	15.9	12	92,724	12.9	13	94,169	13.8	20	96,084	20.8	78	475,365	16.4
30-34	17	121,331	14.0	21	118,831	17.7	18	116,533	15.4	16	113,263	14.1	13	108,569	12.0	85	578,527	14.7
35-39	33	140,964	23.4	24	138,991	17.3	22	135,850	16.2	12	134,726	8.9	16	130,230	12.3	107	680,761	15.7
40-44	27	142,209	19.0	26	143,852	18.1	22	144,420	15.2	30	146,635	20.5	21	146,554	14.3	126	723,670	17.4
45-49	27	123,906	21.8	28	127,701	21.9	27	130,842	20.6	31	138,663	22.4	37	141,332	26.2	150	662,444	22.6
50-54	25	110,301	22.7	18	111,689	16.1	22	112,160	19.6	20	116,268	17.2	26	118,833	21.9	111	569,251	19.5
55-59	18	85,720	21.0	13	89,929	14.5	16	94,044	17.0	20	99,927	20.0	13	102,256	12.7	80	471,876	17.0
60-64	13	62,218	20.9	10	63,779	15.7	9	67,121	13.4	14	73,485	19.1	15	76,901	19.5	61	343,504	17.8
65-69	4	53,893	7.4	14	53,256	26.3	8	53,198	15.0	6	52,056	11.5	6	51,462	11.7	38	263,865	14.4
70-74	11	49,761	22.1	6	49,034	12.2	9	48,311	18.6	6	47,585	12.6	10	44,908	22.3	42	239,599	17.5
75-79	7	41,212	17.0	11	40,869	26.9	6	40,719	14.7	7	40,373	17.3	6	39,801	15.1	37	202,974	18.2
80-84	5	27,123	18.4	7	28,281	24.8	7	29,548	23.7	5	28,955	17.3	4	29,564	13.5	28	143,471	19.5
85+	10	18,252	54.8	5	19,348	25.8	6	20,462	29.3	3	22,467	13.4	8	25,430	31.5	32	105,959	30.2
- TOTAL MALES -	242	1,651,936	14.6	229	1,660,531	13.8	203	1,679,226	12.1	202	1,691,213	11.9	226	1,700,186	13.3	1,102	8,383,092	13.1

** 2002: plus 1 suicide of unknown age, for a total of 204.

** plus 1 = 1,103; rate = 13.2.

FEMALE POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	20,931	0.0	0	20,810	0.0	0	20,418	0.0	0	20,855	0.0	0	20,988	0.0	0	104,002	0.0
1 - 4	0	90,009	0.0	0	87,962	0.0	0	88,989	0.0	0	82,527	0.0	0	83,332	0.0	0	432,819	0.0
5 - 9	0	120,926	0.0	0	119,421	0.0	0	120,050	0.0	0	113,028	0.0	0	111,811	0.0	0	585,236	0.0
10-14	0	120,718	0.0	0	122,789	0.0	0	126,904	0.0	1	121,821	0.8	3	122,094	2.5	4	614,326	0.7
15-19	5	106,364	4.7	2	109,104	1.8	4	112,426	3.6	2	114,307	1.7	2	117,612	1.7	15	559,813	2.7
20-24	1	92,475	1.1	4	94,812	4.2	3	98,184	3.1	2	103,375	1.9	3	105,301	2.8	13	494,147	2.6
25-29	2	99,283	2.0	5	94,533	5.3	3	91,978	3.3	2	92,181	2.2	2	93,217	2.1	14	471,192	3.0
30-34	6	125,969	4.8	3	123,185	2.4	6	120,608	5.0	7	117,097	6.0	3	111,523	2.7	25	598,382	4.2
35-39	7	146,672	4.8	4	144,614	2.8	2	141,302	1.4	7	139,618	5.0	8	134,944	5.9	28	707,150	4.0
40-44	7	146,863	4.8	6	148,592	4.0	5	149,601	3.3	11	152,599	7.2	10	152,823	6.5	39	750,478	5.2
45-49	8	128,903	6.2	8	133,125	6.0	13	136,278	9.5	9	143,704	6.3	11	146,459	7.5	49	688,469	7.1
50-54	9	117,831	7.6	5	119,557	4.2	5	119,335	4.2	3	123,448	2.4	5	125,794	4.0	27	605,965	4.5
55-59	5	91,427	5.5	3	96,209	3.1	4	101,061	4.0	10	107,694	9.3	4	110,513	3.6	26	506,904	5.1
60-64	4	69,031	5.8	3	70,339	4.3	3	74,067	4.1	5	80,669	6.2	2	84,479	2.4	17	378,585	4.5
65-69	1	63,218	1.6	1	62,264	1.6	1	61,855	1.6	0	61,866	0.0	1	62,042	1.6	4	311,245	1.3
70-74	2	63,720	3.1	4	62,233	6.4	3	60,968	4.9	0	59,522	0.0	2	58,190	3.4	11	304,633	3.6
75-79	2	59,813	3.3	0	58,937	0.0	0	58,284	0.0	4	57,794	6.9	1	56,320	1.8	7	291,148	2.4
80-84	1	46,614	2.1	1	47,895	2.1	2	49,352	4.1	1	48,540	2.1	1	49,331	2.0	6	241,732	2.5
85+	1	46,846	2.1	2	48,162	4.2	0	49,617	0.0	1	51,532	1.9	4	56,645	7.1	8	252,802	3.2
- TOTAL FEMALES -	61	1,757,613	3.5	51	1,764,543	2.9	54	1,781,277	3.0	65	1,792,177	3.6	62	1,803,418	3.4	293	8,899,028	3.3

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 24 (cont...)
Suicide Death Rates (cont...)
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002 **			2003			2004			2000 - 2004 **		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	43,073	0.0	0	42,658	0.0	0	41,996	0.0	0	42,825	0.0	0	42,876	0.0	0	213,428	0.0
1 - 4	0	183,805	0.0	0	179,702	0.0	0	181,615	0.0	0	168,477	0.0	0	170,172	0.0	0	883,771	0.0
5 - 9	0	247,782	0.0	0	244,236	0.0	0	245,504	0.0	0	231,042	0.0	0	228,597	0.0	0	1,197,161	0.0
10-14	2	247,384	0.8	1	251,934	0.4	1	260,201	0.4	1	249,765	0.4	5	250,231	2.0	10	1,259,515	0.8
15-19	17	218,771	7.8	21	223,903	9.4	13	230,667	5.6	6	234,895	2.6	7	241,182	2.9	64	1,149,418	5.6
20-24	14	187,689	7.5	15	193,013	7.8	12	200,282	6.0	17	211,550	8.0	27	216,342	12.5	85	1,008,876	8.4
25-29	20	197,248	10.1	20	188,956	10.6	15	184,702	8.1	15	186,350	8.0	22	189,301	11.6	92	946,557	9.7
30-34	23	247,300	9.3	24	242,016	9.9	24	237,141	10.1	23	230,360	10.0	16	220,092	7.3	110	1,176,909	9.3
35-39	40	287,636	13.9	28	283,605	9.9	24	277,152	8.7	19	274,344	6.9	24	265,174	9.1	135	1,387,911	9.7
40-44	34	289,072	11.8	32	292,444	10.9	27	294,021	9.2	41	299,234	13.7	31	299,377	10.4	165	1,474,148	11.2
45-49	35	252,809	13.8	36	260,826	13.8	40	267,120	15.0	40	282,367	14.2	48	287,791	16.7	199	1,350,913	14.7
50-54	34	228,132	14.9	23	231,246	9.9	27	231,495	11.7	23	239,716	9.6	31	244,627	12.7	138	1,175,216	11.7
55-59	23	177,147	13.0	16	186,138	8.6	20	195,105	10.3	30	207,621	14.4	17	212,769	8.0	106	978,780	10.8
60-64	17	131,249	13.0	13	134,118	9.7	12	141,188	8.5	19	154,154	12.3	17	161,380	10.5	78	722,089	10.8
65-69	5	117,111	4.3	15	115,520	13.0	9	115,053	7.8	6	113,922	5.3	7	113,504	6.2	42	575,110	7.3
70-74	13	113,481	11.5	10	111,267	9.0	12	109,279	11.0	6	107,107	5.6	12	103,098	11.6	53	544,232	9.7
75-79	9	101,025	8.9	11	99,806	11.0	6	99,003	6.1	11	98,167	11.2	7	96,121	7.3	44	494,122	8.9
80-84	6	73,737	8.1	8	76,176	10.5	9	78,900	11.4	6	77,495	7.7	5	78,895	6.3	34	385,203	8.8
85+	11	65,098	16.9	7	67,510	10.4	6	70,079	8.6	4	73,999	5.4	12	82,075	14.6	40	358,761	11.1
- TOTAL POPULATION -	303	3,409,549	8.9	280	3,425,074	8.2	257	3,460,503	7.4	267	3,483,390	7.7	288	3,503,604	8.2	1,395	17,282,120	8.1

** 2002: plus 1 suicide (male) of unknown age, for a total of 258.

** plus 1 = 1,396.

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Hispanic	12	323,996	3.7	16	332,808	4.8	13	345,424	3.8	17	351,881	4.8	22	371,818	5.9	80	1,725,927	4.6
Non-Hispanic Black	15	315,618	4.8	13	320,193	4.1	13	327,633	4.0	10	330,499	3.0	13	333,713	3.9	64	1,627,656	3.9
Non-Hispanic White	253	2,671,316	9.5	226	2,667,608	8.5	220	2,677,392	8.2	227	2,686,204	8.5	240	2,677,202	9.0	1166	13,379,722	8.7
Non-Hispanic Other	3	98,619	3.0	4	104,465	3.8	1	110,054	0.9	3	114,806	2.6	4	120,871	3.3	15	548,815	2.7
Unknown Race or Ethnicity	20	----	----	21	----	----	11	----	----	10	----	----	9	----	----	71	----	----
- TOTALS -	303	3,409,549	8.9	280	3,425,074	8.2	258	3,460,503	7.5	267	3,483,390	7.7	288	3,503,604	8.2	1,396	17,282,120	8.1

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	62	884,109	7.0	60	885,368	6.8	56	896,202	6.2	53	899,152	5.9	59	903,291	6.5	290	4,468,122	6.5
Hartford	81	858,026	9.4	73	861,152	8.5	61	867,332	7.0	71	871,457	8.1	76	875,602	8.7	362	4,333,569	8.4
Litchfield	18	182,388	9.9	27	184,460	14.6	18	186,515	9.7	11	187,801	5.9	20	189,246	10.6	94	930,410	10.1
Middlesex	16	155,224	10.3	11	157,579	7.0	12	159,679	7.5	13	161,439	8.1	8	162,295	4.9	60	796,216	7.5
New Haven	89	824,714	10.8	55	828,374	6.6	69	835,657	8.3	66	841,873	7.8	65	845,694	7.7	344	4,176,312	8.2
New London	18	259,326	6.9	26	259,065	10.0	25	262,689	9.5	33	264,007	12.5	36	266,466	13.5	138	1,311,553	10.5
Tolland	11	136,552	8.1	13	138,914	9.4	6	141,089	4.3	10	145,039	6.9	12	146,667	8.2	52	708,261	7.3
Windham	8	109,210	7.3	15	110,162	13.6	11	111,340	9.9	10	112,622	8.9	12	114,343	10.5	56	557,677	10.0
- TOTALS -	303	3,409,549	8.9	280	3,425,074	8.2	258	3,460,503	7.5	267	3,483,390	7.7	288	3,503,604	8.2	1,396	17,282,120	8.1

Sources: Mortality Data: CT DPH, Vital Records;
Population Data: CT Registration Reports (Table 1), CT DPH, Policy, Planning and Evaluation;
State-Level Bridged Race Estimates, CT DPH, Health Care Quality, Statistics, Analysis and Reporting.

Table 25
Self-inflicted Injury* Hospitalization Rates
By Year, Age Group, Race/Ethnicity and County of Residence†
Connecticut Residents, 2000 - 2004

TOTAL POPULATION	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
< 1	0	43,073	0.0	0	42,658	0.0	0	41,996	0.0	0	42,825	0.0	0	42,876	0.0	0	213,428	0.0
1 - 4	0	183,805	0.0	0	179,702	0.0	0	181,615	0.0	0	168,477	0.0	0	170,172	0.0	0	883,771	0.0
5 - 9	a	247,782	a	a	244,236	a	0	245,504	0.0	0	231,042	0.0	0	228,597	0.0	a	1,197,161	a
10-14	45	247,384	18.2	38	251,934	15.1	46	260,201	17.7	28	249,765	11.2	36	250,231	14.4	193	1,259,515	15.3
15-19	174	218,771	79.5	140	223,903	62.5	156	230,667	67.6	157	234,895	66.8	150	241,182	62.2	777	1,149,418	67.6
20-24	115	187,689	61.3	124	193,013	64.2	135	200,282	67.4	131	211,550	61.9	142	216,342	65.6	647	1,008,876	64.1
25-29	109	197,248	55.3	108	188,956	57.2	103	184,702	55.8	110	186,350	59.0	117	189,301	61.8	547	946,557	57.8
30-34	129	247,300	52.2	138	242,016	57.0	121	237,141	51.0	123	230,360	53.4	110	220,092	50.0	621	1,176,909	52.8
35-39	150	287,636	52.1	163	283,605	57.5	161	277,152	58.1	154	274,344	56.1	136	265,174	51.3	764	1,387,911	55.0
40-44	140	289,072	48.4	167	292,444	57.1	148	294,021	50.3	148	299,234	49.5	155	299,377	51.8	758	1,474,148	51.4
45-49	102	252,809	40.3	133	260,826	51.0	123	267,120	46.0	135	282,367	47.8	131	287,791	45.5	624	1,350,913	46.2
50-54	61	228,132	26.7	68	231,246	29.4	89	231,495	38.4	94	239,716	39.2	78	244,627	31.9	390	1,175,216	33.2
55-59	34	177,147	19.2	45	186,138	24.2	33	195,105	16.9	42	207,621	20.2	53	212,769	24.9	207	978,780	21.1
60-64	17	131,249	13.0	23	134,118	17.1	20	141,188	14.2	18	154,154	11.7	24	161,380	14.9	102	722,089	14.1
65-69	17	117,111	14.5	21	115,520	18.2	19	115,053	16.5	12	113,922	10.5	15	113,504	13.2	84	575,110	14.6
70-74	21	113,481	18.5	13	111,267	11.7	18	109,279	16.5	19	107,107	17.7	11	103,098	10.7	82	544,232	15.1
75-79	11	101,025	10.9	23	99,806	23.0	6	99,806	6.1	10	98,167	10.2	17	96,121	17.7	67	494,122	13.6
80-84	13	73,737	17.6	a	76,176	a	a	78,900	a	10	77,495	12.9	10	78,895	12.7	52	385,203	13.5
85+	a	65,098	a	14	67,510	20.7	a	70,079	a	6	73,999	8.1	8	82,075	9.7	a	358,761	a
- TOTAL POPULATION -	1,148	3,409,549	33.7	1,227	3,425,074	35.8	1,194	3,460,503	34.5	1,197	3,483,390	34.4	1,193	3,503,604	34.1	5,959	17,282,120	34.5

RACE / ETHNICITY	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Non-Hispanic White	895	2,671,316	33.5	979	2,667,608	36.7	908	2,677,392	33.9	933	2,686,204	34.7	922	2,677,202	34.4	4,637	13,379,722	34.7
Non-Hispanic Black	105	315,618	33.3	81	320,193	25.3	105	327,633	32.0	87	330,499	26.3	103	333,713	30.9	481	1,627,656	29.6
Hispanic	109	323,996	33.6	131	332,808	39.4	137	345,424	39.7	136	351,881	38.6	113	371,818	30.4	626	1,725,927	36.3
Non-Hispanic Other	39	98,619	39.5	36	104,465	34.5	44	110,054	40.0	41	114,806	35.7	55	120,871	45.5	215	548,815	39.2
- TOTALS -	1,148	3,409,549	33.7	1,227	3,425,074	35.8	1,194	3,460,503	34.5	1,197	3,483,390	34.4	1,193	3,503,604	34.1	5,959	17,282,120	34.5

COUNTY OF RESIDENCE	2000			2001			2002			2003			2004			2000 - 2004		
	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate	Number	Population	Rate
Fairfield	300	884,109	33.9	309	885,368	34.9	290	896,202	32.4	287	899,152	31.9	282	903,291	31.2	1,468	4,468,122	32.9
Hartford	277	858,026	32.3	298	861,152	34.6	288	867,332	33.2	263	871,457	30.2	269	875,602	30.7	1,395	4,333,569	32.2
Litchfield	63	182,388	34.5	64	184,460	34.7	73	186,515	39.1	54	187,801	28.8	71	189,246	37.5	325	930,410	34.9
Middlesex	37	155,224	23.8	56	157,579	35.5	58	159,679	36.3	55	161,439	34.1	71	162,295	43.7	277	796,216	34.8
New Haven	309	824,714	37.5	317	828,374	38.3	313	835,657	37.5	335	841,873	39.8	316	845,694	37.4	1,590	4,176,312	38.1
New London	87	259,326	33.5	102	259,065	39.4	95	262,689	36.2	126	264,007	47.7	100	266,466	37.5	510	1,311,553	38.9
Tolland	43	136,552	31.5	39	138,914	28.1	34	141,089	24.1	30	145,039	20.7	42	146,667	28.6	188	708,261	26.5
Windham	32	109,210	29.3	42	110,162	38.1	43	111,340	38.6	47	112,622	41.7	42	114,343	36.7	206	557,677	36.9
- TOTALS -	1,148	3,409,549	33.7	1,227	3,425,074	35.8	1,194	3,460,503	34.5	1,197	3,483,390	34.4	1,193	3,503,604	34.1	5,959	17,282,120	34.5

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.

† Data tables by sex have been omitted due to the high numbers of censored small cell counts (< 6 events).

Table 26
All-injury* Hospitalizations Length Of Stay (LOS) and Total Charges (\$)
By Intent & Mechanism, Sex, Age Group, Race/Ethnicity, County of Residence & Year
Connecticut Residents, 2000 - 2004

Injury Hospitalizations	Both Sexes						Males						Females					
	Hospitalizations		LOS (in days)		Charges (\$)		Hospitalizations		LOS (in days)		Charges (\$)		Hospitalizations		LOS (in days)		Total Charges (\$)	
	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total
Unintentional Injuries	72,888	421.8	3.0	318,420	\$11,553	\$1,211,294,776	34,511	411.7	3.0	151,529	\$10,895	\$607,343,889	38,377	431.2	4.0	166,891	\$12,102	\$603,950,887
Cut / Pierce	965	5.6	1.0	2,299	\$7,463	\$9,332,658	795	9.5	1.0	1,900	\$7,456	\$7,779,748	170	1.9	1.0	399	\$7,616	\$1,552,910
Drowning / Submersion	91	0.5	1.0	320	\$5,714	\$1,465,378	a	a	2.0	250	\$6,722	\$1,135,601	a	a	1.0	70	\$5,061	\$329,777
Fall	42,418	245.4	4.0	192,962	\$12,705	\$697,155,318	15,194	181.2	3.0	70,587	\$12,066	\$264,804,821	27,224	305.9	4.0	122,375	\$13,021	\$432,350,497
Fire / Burn	1,329	7.7	3.0	8,709	\$7,983	\$25,789,370	863	10.3	4.0	5,809	\$8,602	\$17,913,454	466	5.2	3.0	2,900	\$6,848	\$7,875,916
Firearm	243	1.4	3.0	1,220	\$12,583	\$5,233,191	224	2.7	3.0	1,130	\$12,543	\$4,861,276	19	0.2	3.0	90	\$15,260	\$371,915
Machinery	596	3.4	2.0	1,875	\$8,364	\$7,985,487	555	6.6	2.0	1,730	\$8,404	\$7,435,004	41	0.5	2.0	145	\$7,381	\$550,483
Motor Vehicle Traffic	12,098	70.0	3.0	61,069	\$12,946	\$277,278,107	7,753	92.5	3.0	40,498	\$13,326	\$187,586,940	4,345	48.8	3.0	20,571	\$12,265	\$89,691,167
Pedal cyclist, Other	921	5.3	2.0	2,857	\$8,521	\$11,543,466	738	8.8	2.0	2,349	\$8,412	\$9,333,943	183	2.1	2.0	508	\$8,817	\$2,209,523
Pedestrian, Other	133	0.8	4.0	664	\$14,259	\$2,863,596	76	0.9	3.0	371	\$13,484	\$1,621,039	57	0.6	4.0	293	\$15,260	\$1,242,557
Transport, Other	1,509	8.7	2.0	5,803	\$11,354	\$26,014,068	997	11.9	2.0	3,987	\$11,533	\$18,305,161	512	5.8	3.0	1,816	\$10,783	\$7,708,907
Natural / Environmental	830	4.8	2.0	2,854	\$6,048	\$8,033,906	456	5.4	2.0	1,638	\$5,828	\$4,670,025	374	4.2	2.0	1,216	\$6,384	\$3,363,881
Overexertion	1,667	9.6	2.0	4,443	\$8,791	\$18,032,792	895	10.7	2.0	2,060	\$8,287	\$8,993,049	772	8.7	2.0	2,383	\$9,532	\$9,039,743
Poisoning	3,437	19.9	2.0	11,237	\$6,733	\$36,950,620	1,850	22.1	2.0	6,097	\$6,735	\$21,105,560	1,587	17.8	2.0	5,140	\$6,692	\$15,845,060
Struck by / Against	2,134	12.3	2.0	6,637	\$8,493	\$26,118,150	1,646	19.6	2.0	4,925	\$8,416	\$20,374,444	488	5.5	2.0	1,712	\$8,812	\$5,743,706
Suffocation	303	1.8	2.0	1,063	\$7,963	\$3,686,834	144	1.7	2.0	533	\$8,465	\$1,762,357	159	1.8	2.0	530	\$7,605	\$1,924,477
Other / Unspecified	4,214	24.4	2.0	14,408	\$8,946	\$53,811,835	2,264	27.0	2.0	7,665	\$8,574	\$29,661,467	1,950	21.9	3.0	6,743	\$9,241	\$24,150,368
Intentional Injuries	9,236	53.4	2.0	32,109	\$7,767	\$116,257,495	5,278	63.0	2.0	20,194	\$9,014	\$76,412,494	3,958	44.5	2.0	11,915	\$6,453	\$39,845,001
Assault	3,223	18.6	2.0	13,174	\$10,106	\$51,794,775	2,843	33.9	2.0	11,596	\$10,207	\$45,987,114	380	4.3	2.0	1,578	\$9,507	\$5,807,661
Self-Inflicted	5,959	34.5	2.0	18,746	\$6,657	\$63,700,991	2,383	28.4	2.0	8,415	\$7,617	\$29,686,337	3,576	40.2	2.0	10,331	\$6,187	\$34,014,654
Legal Intervention / War	54	0.3	2.0	189	\$10,836	\$761,729	a	a	2.0	183	\$10,433	\$739,043	a	a	3.0	6	\$11,343	\$22,686
Undetermined Intent	1,172	6.8	2.0	4,148	\$7,122	\$14,031,093	672	8.0	2.0	2,521	\$7,473	\$8,856,975	500	5.6	2.0	1,627	\$6,600	\$5,174,118
Cases missing E-codes	3,671	21.2	8.0	56,640	\$29,218	\$242,948,289	1,926	23.0	10.0	34,316	\$38,093	\$152,573,813	1,745	19.6	7.0	22,324	\$23,706	\$90,374,476
All Injury	86,967	503.2	3.0	411,317	\$11,315	\$1,584,531,653	42,387	505.6	3.0	208,560	\$10,902	\$845,187,171	44,580	501.0	3.0	202,757	\$11,695	\$739,344,482
Totals	86,967	503.2	Total LOS:	411,317	Total \$:	\$1,584,531,653	42,387	505.6	Total LOS:	208,560	Total \$:	\$845,187,171	44,580	501.0	Total LOS:	202,757	Total \$:	\$739,344,482
Per Year Average	17,393	503.2	Average:	82,263	Average:	\$316,906,331	8,477	505.6	Average:	41,712	Average:	169,037,434.2	8,916	501.0	Average:	40,551	Average:	147,868,896.4

Injury Hospitalizations (cont...)	Both Sexes						Males						Females					
	Hospitalizations		LOS (in days)		Charges (\$)		Hospitalizations		LOS (in days)		Charges (\$)		Hospitalizations		LOS (in days)		Charges (\$)	
	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total
Age Group	86,967	503.2	3.0	411,317	\$11,315	\$1,584,531,653	42,387	505.6	3.0	208,560	\$10,902	\$845,187,171	44,580	501.0	3.0	202,757	\$11,695	\$739,344,482
< 1	531	248.8	1.0	1,602	\$4,406	\$4,823,600	306	279.6	1.0	920	\$4,511	\$2,706,773	225	216.3	1.0	682	\$4,400	\$2,116,827
01 - 04	1,762	199.4	1.0	5,586	\$5,129	\$17,939,403	1,051	233.1	1.0	3,251	\$5,296	\$10,342,316	711	164.3	1.0	2,335	\$4,905	\$7,597,087
05 - 09	1,675	139.9	1.0	4,790	\$6,108	\$16,396,144	1,005	164.2	1.0	2,970	\$6,530	\$10,103,288	670	114.5	1.0	1,820	\$5,634	\$6,292,856
10 - 14	2,538	201.5	2.0	7,399	\$7,148	\$28,044,317	1,723	267.1	2.0	5,120	\$7,150	\$19,249,328	815	132.7	2.0	2,279	\$7,084	\$8,794,989
15 - 19	4,896	426.0	2.0	17,905	\$9,055	\$81,187,323	3,272	554.9	2.0	12,860	\$9,710	\$60,400,312	1,624	290.1	2.0	5,045	\$7,397	\$20,787,011
20 - 24	4,557	451.7	2.0	19,277	\$10,193	\$89,947,352	3,297	640.5	2.0	14,664	\$10,765	\$70,069,148	1,260	255.0	2.0	4,613	\$8,850	\$19,878,204
25 - 29	3,774	398.7	2.0	15,112	\$9,816	\$66,499,469	2,702	568.4	2.0	11,372	\$10,463	\$51,037,519	1,072	227.5	2.0	3,740	\$8,334	\$15,461,950
30 - 34	4,123	350.3	2.0	16,775	\$9,514	\$73,837,842	2,824	488.1	2.0	12,442	\$10,256	\$56,208,040	1,299	217.1	2.0	4,333	\$8,272	\$17,629,802
35 - 39	4,919	354.4	2.0	21,797	\$9,773	\$92,026,312	3,181	467.3	2.0	14,473	\$10,225	\$61,026,017	1,738	245.8	2.0	7,324	\$8,783	\$31,000,295
40 - 44	5,338	362.1	2.0	24,510	\$9,950	\$98,895,707	3,432	474.2	2.0	16,744	\$10,641	\$69,664,971	1,906	254.0	2.0	7,766	\$8,963	\$29,230,736
45 - 49	4,850	359.0	2.0	22,338	\$10,171	\$92,850,494	2,974	448.9	2.0	14,802	\$10,915	\$62,451,867	1,876	272.5	2.0	7,536	\$9,176	\$30,398,627
50 - 54	4,192	356.7	2.0	20,184	\$10,379	\$82,182,095	2,422	425.5	2.0	13,195	\$10,692	\$54,286,617	1,770	292.1	2.0	6,989	\$10,056	\$27,895,478
55 - 59	3,660	373.9	3.0	17,760	\$11,327	\$72,617,956	1,877	397.8	3.0	10,431	\$11,695	\$43,115,352	1,783	351.7	3.0	7,329	\$10,910	\$29,502,604
60 - 64	3,136	434.3	3.0	15,630	\$11,769	\$61,988,078	1,558	453.6	3.0	8,439	\$11,773	\$34,744,556	1,578	416.8	3.0	7,191	\$11,763	\$27,243,522
65 - 69	3,354	583.2	3.0	17,534	\$12,163	\$67,411,885	1,423	539.3	3.0	8,696	\$12,050	\$33,411,220	1,931	620.4	3.0	8,838	\$12,195	\$34,000,665
70 - 74	4,537	833.7	4.0	24,363	\$13,074	\$90,614,778	1,708	712.9	4.0	10,141	\$13,170	\$38,604,053	2,829	928.7	4.0	14,222	\$13,056	\$52,010,725
75 - 79	6,660	1,347.8	4.0	36,584	\$13,696	\$129,951,949	2,121	1,045.0	4.0	13,173	\$13,460	\$47,683,076	4,539	1,559.0	4.0	23,411	\$13,794	\$82,268,873
80 - 84	8,431	2,188.7	4.0	47,189	\$14,435	\$165,536,008	2,395	1,669.3	5.0	15,115	\$15,218	\$53,158,918	6,036	2,497.0	4.0	32,074	\$14,117	\$112,377,090
85 +	14,034	3,911.8	4.0	74,982	\$14,201	\$251,780,941	3,116	2,940.8	5.0	19,752	\$15,255	\$66,923,800	10,918	4,318.8	4.0	55,230	\$13,962	\$184,857,141

CT Department of Public Health
 Injury Prevention Program

* ICD-9-CM Codes: E800-E869, E880-E929, E950-E999.

Source: OHCA Hospital Discharge Data
 Population Data: CT DPH Registration Reports, Table 1

Table 26 (cont...)
All-injury* Hospitalizations (cont...)
Connecticut Residents, 2000 - 2004

Injury Hospitalizations (cont...)		Both Sexes						Males						Females					
		Hospitalizations		LOS (in days)		Charges (\$)		Hospitalizations		LOS (in days)		Charges (\$)		Hospitalizations		LOS (in days)		Charges (\$)	
		#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total
By Race/ Ethnicity	Race / Ethnicity	86,967	503.2	3.0	411,317	\$11,315	\$1,584,531,653	42,387	505.6	3.0	208,560	\$10,902	\$845,187,171	44,580	501.0	3.0	202,757	\$11,695	\$739,344,482
	Non-Hispanic White	69,969	522.9	3.0	333,744	\$11,701	\$1,277,999,668	31,259	482.8	3.0	155,523	\$11,245	\$630,189,800	38,710	560.6	4.0	178,221	\$12,034	\$647,809,868
	Non-Hispanic Black	7,432	456.6	3.0	34,870	\$9,843	\$135,361,781	4,908	635.1	2.0	23,768	\$10,099	\$94,132,429	2,524	295.2	3.0	11,102	\$9,392	\$41,229,352
	Hispanic	6,566	380.4	2.0	29,456	\$9,524	\$118,837,190	4,457	515.3	2.0	21,249	\$9,932	\$88,465,229	2,109	244.9	2.0	8,207	\$8,524	\$30,371,961
	Non-Hispanic Other	3,000	546.6	2.0	13,247	\$10,142	\$52,333,014	1,763	651.6	2.0	8,020	\$9,923	\$32,399,713	1,237	444.6	3.0	5,227	\$10,521	\$19,933,301
By County of Residence	County of Residence †	86,967	503.2	3.0	411,317	\$11,315	\$1,584,531,653	42,387	506.0	3.0	208,560	\$10,902	\$845,187,171	44,580	500.6	3.0	202,757	\$11,695	\$739,344,482
	Fairfield County	21,971	491.7	3.0	105,214	\$11,633	\$403,936,716	10,568	488.7	3.0	50,784	\$11,291	\$206,992,198	11,403	494.6	4.0	54,430	\$11,984	\$196,944,518
	Hartford County	21,517	496.5	3.0	102,835	\$10,095	\$354,789,023	10,768	516.6	3.0	54,577	\$9,609	\$196,087,235	10,749	477.9	4.0	48,258	\$10,454	\$158,701,788
	Litchfield County	4,661	501.0	3.0	21,848	\$10,594	\$76,625,949	2,204	484.4	3.0	10,513	\$10,548	\$39,521,315	2,457	516.8	4.0	11,335	\$10,626	\$37,104,634
	Middlesex County	3,800	477.3	3.0	16,413	\$10,461	\$65,666,745	1,788	461.1	3.0	8,452	\$10,301	\$34,787,650	2,012	492.6	3.0	7,961	\$10,544	\$30,879,095
	New Haven County	23,373	559.7	3.0	111,060	\$13,061	\$485,618,075	11,386	566.8	3.0	56,212	\$12,324	\$258,430,866	11,987	553.0	3.0	54,848	\$13,757	\$227,187,209
	New London County	5,885	448.7	3.0	28,121	\$11,175	\$100,668,235	2,903	447.2	3.0	14,899	\$10,977	\$56,469,336	2,982	450.2	4.0	13,222	\$11,408	\$44,198,899
	Tolland County	3,060	432.0	3.0	13,929	\$11,140	\$55,026,580	1,506	424.4	2.0	7,142	\$10,969	\$29,934,161	1,554	439.7	3.0	6,787	\$11,307	\$25,092,419
	Windham County	2,700	484.2	3.0	11,897	\$9,885	\$42,200,330	1,264	459.7	3.0	5,981	\$9,509	\$22,964,410	1,436	507.9	3.0	5,916	\$10,217	\$19,235,920
By Year	Calendar Year	86,967	503.2	3.0	411,317	\$11,315	\$1,584,531,653	42,387	505.6	3.0	208,560	\$10,902	\$845,187,171	44,580	501.0	3.0	202,757	\$11,695	\$739,344,482
	2000	16,752	491.3	3.0	78,934	\$9,575	\$252,763,583	8,127	492.0	3.0	39,438	\$9,205	\$131,629,572	8,625	490.7	3.0	39,496	\$9,908	\$121,134,011
	2001	17,076	498.6	3.0	79,342	\$10,055	\$270,221,772	8,348	502.7	3.0	40,498	\$9,609	\$145,212,904	8,728	494.6	3.0	38,844	\$10,441	\$125,008,868
	2002	17,324	500.6	3.0	82,269	\$10,991	\$306,239,702	8,533	508.2	3.0	41,800	\$10,493	\$164,728,027	8,791	493.5	3.0	40,469	\$11,436	\$141,511,675
	2003	17,807	511.2	3.0	83,705	\$12,528	\$355,352,063	8,567	506.6	3.0	42,309	\$12,148	\$190,496,666	9,240	515.6	3.0	41,396	\$12,871	\$164,855,397
	2004	18,008	514.0	3.0	87,067	\$13,716	\$399,954,533	8,812	518.3	3.0	44,515	\$13,273	\$213,120,002	9,196	509.9	3.0	42,552	\$14,095	\$186,834,531

Note: Data set includes all 31 non-federal, acute-care, inpatient hospitals in Connecticut.

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.

† Note: Rates by sex for County of Residence are estimated rates only, based on U.S. Census Bureau population estimates for 2000 - 2004, and may differ slightly from other CT DPH population figures for this variable.

Table 27
Traumatic Brain Injury* Hospitalization Length Of Stay (LOS) & Total Charges (\$)
By Intent & Mechanism, Sex, Age Group, Race/Ethnicity, County of Residence & Year
Connecticut Residents, 2000 - 2004

Traumatic Brain Injury Hospitalizations	Both Sexes						Males						Females					
	Hospitalizations		LOS (in days)		Total Charges (\$)		Hospitalizations		LOS (in days)		Total Charges (\$)		Hospitalizations		LOS (in days)		Total Charges (\$)	
	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total
Unintentional Injuries	9,553	55.3	3.0	51,484	\$11,569	\$209,593,375	5,858	69.9	3.0	32,734	\$11,949	\$139,208,569	3,695	41.5	3.0	18,750	\$11,024	\$70,384,806
Cut / Pierce	12	0.1	1.5	29	\$8,862	\$140,774	a	a	1.0	27	\$8,613	\$131,664	a	a	2.0	2	\$9,110	\$9,110
Drowning / Submersion	7	0.0	2.0	73	\$17,293	\$335,857	a	a	2.0	65	\$17,293	\$307,999	a	a	4.0	8	\$13,929	\$27,858
Fall	4,673	27.0	3.0	25,632	\$10,776	\$91,800,026	2,484	29.6	3.0	14,497	\$11,299	\$54,502,133	2,189	24.6	3.0	11,135	\$10,232	\$37,297,893
Fire / Burn	a	a	3.5	23	\$14,011	\$95,452	a	a	9.5	19	\$42,090	\$84,179	a	a	2.0	4	\$5,637	\$11,273
Firearm	12	0.1	2.0	65	\$15,003	\$370,458	a	a	2.0	64	\$16,529	\$366,657	a	a	1.0	1	\$3,801	\$3,801
Machinery	15	0.1	2.0	38	\$6,712	\$147,739	15	0.2	2.0	38	\$6,712	\$147,739	0	0.0	0.0	0	\$0	\$0
Motor Vehicle Traffic	3,785	21.9	3.0	21,116	\$13,139	\$97,428,079	2,572	30.7	2.0	14,663	\$13,309	\$69,152,007	1,213	13.6	3.0	6,453	\$12,875	\$28,276,072
Pedal cyclist, Other	206	1.2	2.0	815	\$8,861	\$3,445,629	164	2.0	2.0	653	\$8,425	\$2,781,932	42	0.5	2.0	162	\$9,318	\$663,697
Pedestrian, Other	23	0.1	4.0	151	\$21,564	\$807,919	10	0.1	5.5	101	\$33,921	\$525,695	13	0.1	3.0	50	\$15,558	\$282,224
Transport, Other	286	1.7	2.0	1,443	\$12,534	\$6,651,625	198	2.4	2.0	1,107	\$13,653	\$5,214,044	88	1.0	2.0	336	\$11,658	\$1,437,581
Natural / Environmental	17	0.1	3.0	67	\$11,213	\$387,360	7	0.1	2.0	17	\$8,309	\$81,417	10	0.1	3.0	50	\$12,329	\$305,943
Overexertion	a	a	1.0	17	\$6,320	\$78,964	a	a	1.0	1	\$4,885	\$4,885	a	a	8.0	16	\$37,040	\$74,079
Poisoning	12	0.1	2.5	84	\$8,910	\$331,609	a	a	2.0	14	\$7,171	\$48,555	a	a	4.0	70	\$9,507	\$283,054
Struck by / Against	362	2.1	2.0	1,150	\$7,060	\$4,660,994	262	3.1	2.0	825	\$6,977	\$3,540,801	100	1.1	2.0	325	\$7,319	\$1,120,193
Suffocation	a	a	3.0	3	\$8,094	\$8,094	a	a	3.0	3	\$8,094	\$8,094	a	a	0.0	0	\$0	\$0
Other / Unspecified	135	0.8	3.0	778	\$12,538	\$2,902,796	110	1.3	3.0	640	\$12,243	\$2,310,768	25	0.3	4.0	138	\$13,234	\$592,028
Intentional Injuries	737	4.3	2.0	3,866	\$10,560	\$15,428,398	641	7.6	2.0	3,257	\$10,407	\$13,297,943	96	1.1	3.0	609	\$11,190	\$2,130,455
Assault	669	3.9	2.0	3,353	\$10,059	\$12,903,258	586	7.0	2.0	2,867	\$9,924	\$11,230,346	83	0.9	3.0	486	\$11,069	\$1,672,912
Self-Inflicted	63	0.4	3.0	503	\$17,710	\$2,487,039	50	0.6	3.0	380	\$17,043	\$2,029,496	13	0.1	4.0	123	\$18,247	\$457,543
Legal Intervention / War	a	a	2.0	10	\$9,433	\$38,101	a	a	2.0	10	\$9,433	\$38,101	a	a	0.0	0	\$0	\$0
Undetermined Intent	37	0.2	2.0	184	\$12,329	\$950,584	30	0.4	1.5	168	\$13,371	\$872,468	7	0.1	2.0	16	\$8,866	\$78,116
Cases missing E-codes	951	5.5	13.0	20,037	\$56,028	\$86,916,428	620	7.4	14.0	14,200	\$63,545	\$61,662,152	331	3.7	10.0	5,837	\$43,043	\$25,254,276
All TBI	11,278	65.3	3.0	75,571	\$12,482	\$312,888,785	7,149	85.3	3.0	50,359	\$12,900	\$215,041,132	4,129	46.4	3.0	25,212	\$11,843	\$97,847,653
Totals	11,278	65.3	Total LOS: 75,571	Total \$: \$312,888,785			7,149	85.3	Total LOS: 50,359	Total \$: \$215,041,132			4,129	46.4	Total LOS: 25,212	Total \$: \$97,847,653		
Per Year Average	2,256	65.3	Average: 15,114	Average: \$62,577,757			1,430	85.3	Average: 10,072	Average: \$43,008,226			826	46.4	Average: 5,042	Average: \$19,569,531		

Traumatic Brain Injury Hospitalizations (cont...)	Both Sexes						Males						Females					
	Hospitalizations		LOS (in days)		Total Charges (\$)		Hospitalizations		LOS (in days)		Total Charges (\$)		Hospitalizations		LOS (in days)		Total Charges (\$)	
	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total
Age Group	11,278	65.3	3.0	75,571	\$12,482	\$312,888,785	7,149	85.3	3.0	50,359	\$12,900	\$215,041,132	4,129	46.4	3.0	25,212	\$11,843	\$97,847,653
< 1	257	120.4	2.0	813	\$5,854	\$2,879,319	149	136.2	2.0	477	\$5,275	\$1,773,614	108	103.8	1.5	336	\$5,973	\$1,105,705
01 - 04	313	35.4	1.0	1,535	\$6,028	\$6,135,851	191	42.4	1.0	999	\$6,439	\$4,193,266	122	28.2	1.5	536	\$5,182	\$1,942,585
05 - 09	286	23.9	1.0	952	\$6,346	\$3,647,740	188	30.7	2.0	586	\$6,341	\$2,345,305	98	16.7	1.0	366	\$6,501	\$1,302,435
10 - 14	408	32.4	1.0	1,733	\$6,900	\$6,651,516	281	43.6	1.0	1,219	\$6,284	\$4,620,729	127	20.7	2.0	514	\$8,392	\$2,030,787
15 - 19	992	86.3	2.0	5,665	\$12,386	\$27,201,177	730	123.8	2.0	4,386	\$12,311	\$21,398,777	262	46.8	2.0	1,279	\$12,745	\$5,802,400
20 - 24	884	87.6	2.0	5,988	\$13,430	\$29,307,782	689	133.9	2.0	4,676	\$13,429	\$23,247,728	195	39.5	3.0	1,312	\$13,950	\$6,060,054
25 - 29	617	65.2	2.0	3,308	\$12,318	\$15,859,402	488	102.7	2.0	2,565	\$12,111	\$12,409,603	129	27.4	3.0	743	\$13,162	\$3,449,799
30 - 34	634	53.9	2.0	3,991	\$12,585	\$17,824,640	486	84.0	2.0	3,074	\$12,861	\$14,015,715	148	24.7	2.0	917	\$11,566	\$3,808,925
35 - 39	697	50.2	3.0	5,176	\$13,864	\$21,825,418	507	74.5	3.0	3,668	\$14,238	\$15,445,285	190	26.9	3.0	1,508	\$12,539	\$6,380,133
40 - 44	666	45.2	3.0	5,276	\$14,645	\$22,554,813	499	69.0	3.0	3,888	\$14,409	\$17,135,950	167	22.3	3.0	1,388	\$15,299	\$5,418,863
45 - 49	589	43.6	3.0	5,047	\$15,338	\$21,698,661	427	64.5	3.0	3,832	\$15,835	\$16,410,262	162	23.5	3.0	1,215	\$13,391	\$5,288,035
50 - 54	518	44.1	3.0	4,250	\$13,690	\$17,438,672	357	62.7	3.0	3,368	\$15,710	\$13,520,205	161	26.6	3.0	882	\$11,939	\$3,918,467
55 - 59	428	43.7	4.0	3,357	\$14,913	\$14,791,961	285	60.4	4.0	2,393	\$14,954	\$10,758,898	143	28.2	3.0	964	\$13,895	\$4,033,063
60 - 64	340	47.1	4.0	2,651	\$14,916	\$12,238,716	233	67.8	4.0	2,038	\$16,138	\$9,511,725	107	28.3	4.0	613	\$13,404	\$2,726,991
65 - 69	390	67.8	4.0	3,150	\$15,080	\$13,219,621	238	90.2	4.0	2,010	\$15,285	\$8,208,635	152	48.8	4.0	1,140	\$14,860	\$5,010,986
70 - 74	526	96.6	4.0	3,785	\$13,267	\$15,306,378	285	118.9	4.0	2,203	\$14,098	\$8,545,563	241	79.1	4.0	1,582	\$12,721	\$6,760,815
75 - 79	715	144.7	4.0	5,653	\$13,852	\$20,145,057	353	173.9	4.0	3,034	\$14,402	\$11,284,790	362	124.3	4.0	2,619	\$13,371	\$8,860,267
80 - 84	818	212.4	5.0	5,724	\$13,727	\$20,039,419	358	249.5	5.0	2,730	\$15,059	\$9,373,694	460	190.3	4.0	2,994	\$12,619	\$10,665,725
85 +	1,200	334.5	4.0	7,517	\$11,873	\$24,122,642	405	382.2	5.0	3,213	\$13,789	\$10,841,024	795	314.5	4.0	4,304	\$11,059	\$13,281,618

CT Department of Public Health
 Injury Prevention Program

* ICD-9-CM (N-codes): 800.0-801.9, 803.0-804.9, 850.0-852.5, 853.0 (0-1), 854.0 (0-1), 959.01.

Source: OHCA Hospital Discharge Data
 Population Data: CT DPH Registration Reports, Table 1

Table 27 (cont...)
Traumatic Brain Injury* Hospitalizations (cont...)
Connecticut Residents, 2000 - 2004

Traumatic Brain Injury Hospitalizations (cont...)		Both Sexes						Males						Females					
		Hospitalizations		LOS (in days)		Total Charges (\$)		Hospitalizations		LOS (in days)		Total Charges (\$)		Hospitalizations		LOS (in days)		Total Charges (\$)	
		#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total	#	Rate*	Median	Total	Median	Total
By Race/ Ethnicity	Race / Ethnicity	11,278	65.3	3.0	75,571	\$12,482	\$312,888,785	7,149	85.3	3.0	50,359	\$12,900	\$215,041,132	4,129	46.4	3.0	25,212	\$11,843	\$97,847,653
	Non-Hispanic White	8,514	63.6	3.0	57,067	\$12,586	\$233,874,981	5,125	79.2	3.0	36,289	\$13,129	\$154,462,434	3,389	49.1	3.0	20,778	\$11,842	\$79,412,547
	Non-Hispanic Black	1,045	64.2	3.0	7,143	\$12,290	\$29,859,936	754	97.6	3.0	5,320	\$12,121	\$22,285,143	291	34.0	3.0	1,823	\$12,960	\$7,574,793
	Hispanic	1,194	69.2	2.0	7,946	\$11,846	\$34,418,919	907	104.9	2.0	6,211	\$12,142	\$27,098,565	287	33.3	2.0	1,735	\$11,299	\$7,320,354
	Non-Hispanic Other	525	95.7	3.0	3,415	\$12,592	\$14,734,949	363	134.2	3.0	2,539	\$13,667	\$11,194,990	162	58.2	3.0	876	\$11,507	\$3,539,959
By County of Residence	County of Residence †	11,278	65.3	3.0	75,571	\$12,482	\$312,888,785	7,149	85.3	3.0	50,359	\$12,900	\$215,041,132	4,129	46.4	3.0	25,212	\$11,843	\$97,847,653
	Fairfield County	2,917	65.3	3.0	18,122	\$11,948	\$73,596,899	1,799	83.2	3.0	11,562	\$12,479	\$48,671,476	1,118	48.5	3.0	6,560	\$10,862	\$24,925,423
	Hartford County	3,033	70.0	3.0	20,428	\$11,329	\$76,760,348	1,923	92.3	3.0	13,708	\$11,642	\$52,725,471	1,110	49.4	3.0	6,720	\$10,847	\$24,034,877
	Litchfield County	582	62.6	3.0	3,631	\$11,688	\$13,795,439	364	80.0	3.0	2,328	\$11,685	\$9,080,090	218	45.9	3.0	1,303	\$11,800	\$4,715,349
	Middlesex County	495	62.2	3.0	3,633	\$13,083	\$15,678,978	316	81.5	3.0	2,520	\$13,486	\$10,770,171	179	43.8	3.0	1,113	\$11,889	\$4,908,807
	New Haven County	2,845	68.1	3.0	19,476	\$13,874	\$92,952,408	1,839	91.5	3.0	13,057	\$13,954	\$64,662,871	1,006	46.4	3.0	6,419	\$13,530	\$28,289,537
	New London County	758	57.8	4.0	5,678	\$14,123	\$22,090,775	492	75.8	4.0	3,995	\$15,192	\$16,146,474	266	40.2	4.0	1,683	\$13,137	\$5,944,301
	Tolland County	380	53.7	4.0	2,763	\$13,935	\$10,680,668	242	68.2	4.0	1,838	\$14,708	\$7,408,596	138	39.0	4.0	925	\$13,276	\$3,272,072
	Windham County	268	48.1	3.0	1,840	\$12,301	\$7,333,270	174	63.3	3.0	1,351	\$13,728	\$5,575,983	94	33.2	3.0	489	\$9,886	\$1,757,287
By Year	Calendar Year	11,278	65.3	3.0	75,571	\$12,482	\$312,888,785	7,149	85.3	3.0	50,359	\$12,900	\$215,041,132	4,129	46.4	3.0	25,212	\$11,843	\$97,847,653
	2000	2,275	66.7	3.0	14,985	\$9,750	\$51,369,751	1,474	89.2	3.0	9,612	\$10,027	\$34,213,257	801	45.6	3.0	5,373	\$9,408	\$17,156,494
	2001	2,168	63.3	3.0	14,333	\$10,893	\$53,277,665	1,383	83.3	3.0	9,690	\$11,000	\$36,995,687	785	44.5	3.0	4,643	\$10,607	\$16,281,978
	2002	2,262	65.4	3.0	15,032	\$12,318	\$61,325,506	1,445	86.1	3.0	9,930	\$12,794	\$41,596,538	817	45.9	3.0	5,102	\$11,477	\$19,728,968
	2003	2,208	63.4	3.0	14,797	\$14,100	\$67,403,521	1,378	81.5	3.0	10,131	\$15,064	\$47,398,413	830	46.3	3.0	4,666	\$13,429	\$20,005,108
	2004	2,365	67.5	3.0	16,424	\$14,994	\$79,512,342	1,469	86.4	3.0	10,996	\$15,855	\$54,837,237	896	49.7	3.0	5,428	\$13,608	\$24,675,105

Note: Data set includes all 31 non-federal, acute-care, inpatient hospitals in Connecticut.

* Rates = per 100,000 population. (Rates based on counts < 20 may be unstable and should be interpreted with caution.)

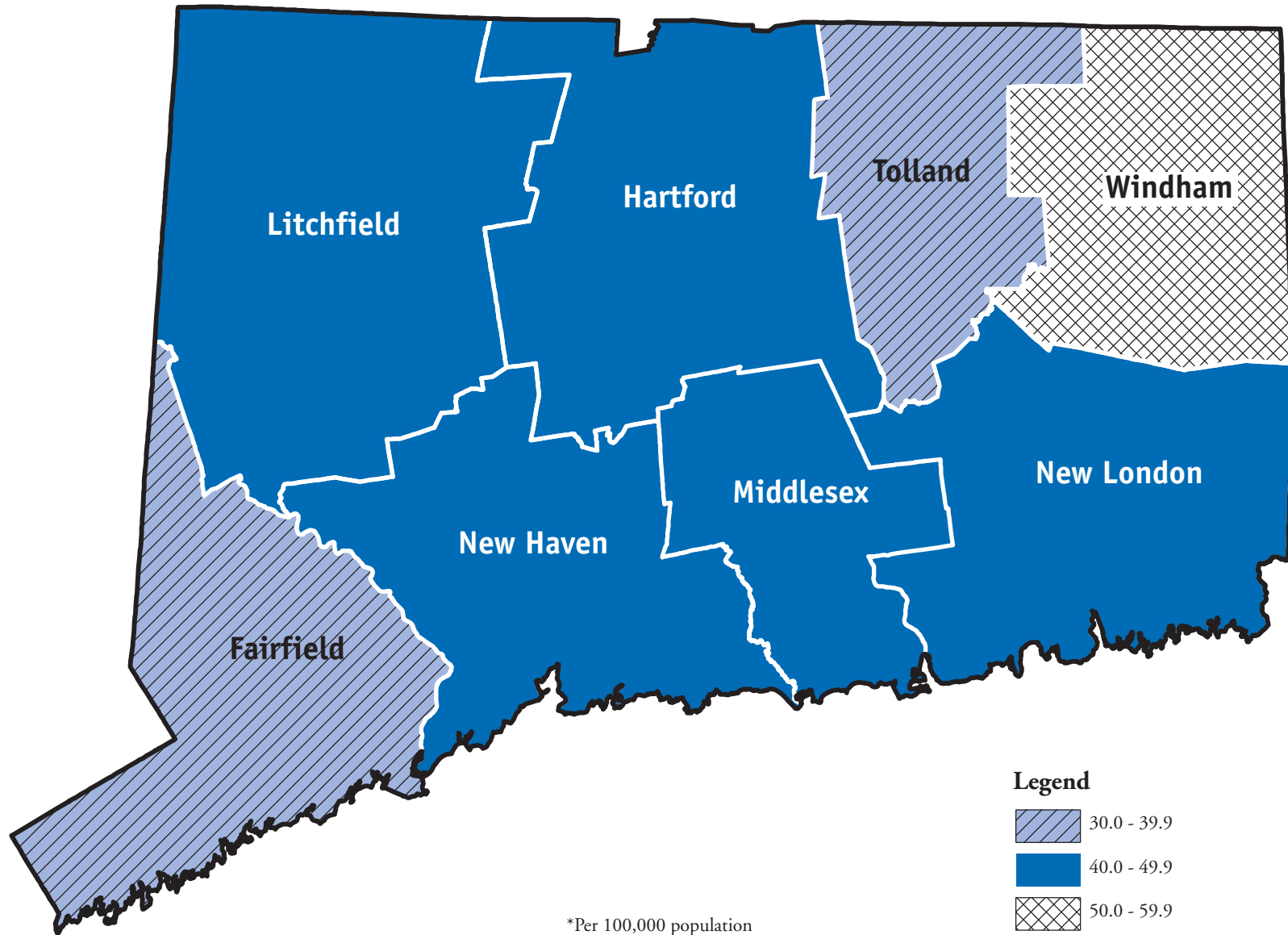
a In keeping with confidentiality regulations, numbers and rates are not disclosed for < 6 events. Additional counts may be censored in order to preserve the confidentiality of adjacent cells.

† Note: Rates by sex for County of Residence are estimated rates only, based on U.S. Census Bureau population estimates for 2000 - 2004, and may differ slightly from other CT DPH population figures for this variable.

Maps

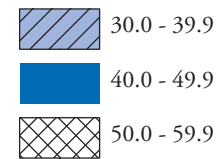
(See itemized List of Maps on page x)

Map 2
All-Injury Death Rates* by County
2000 - 2004

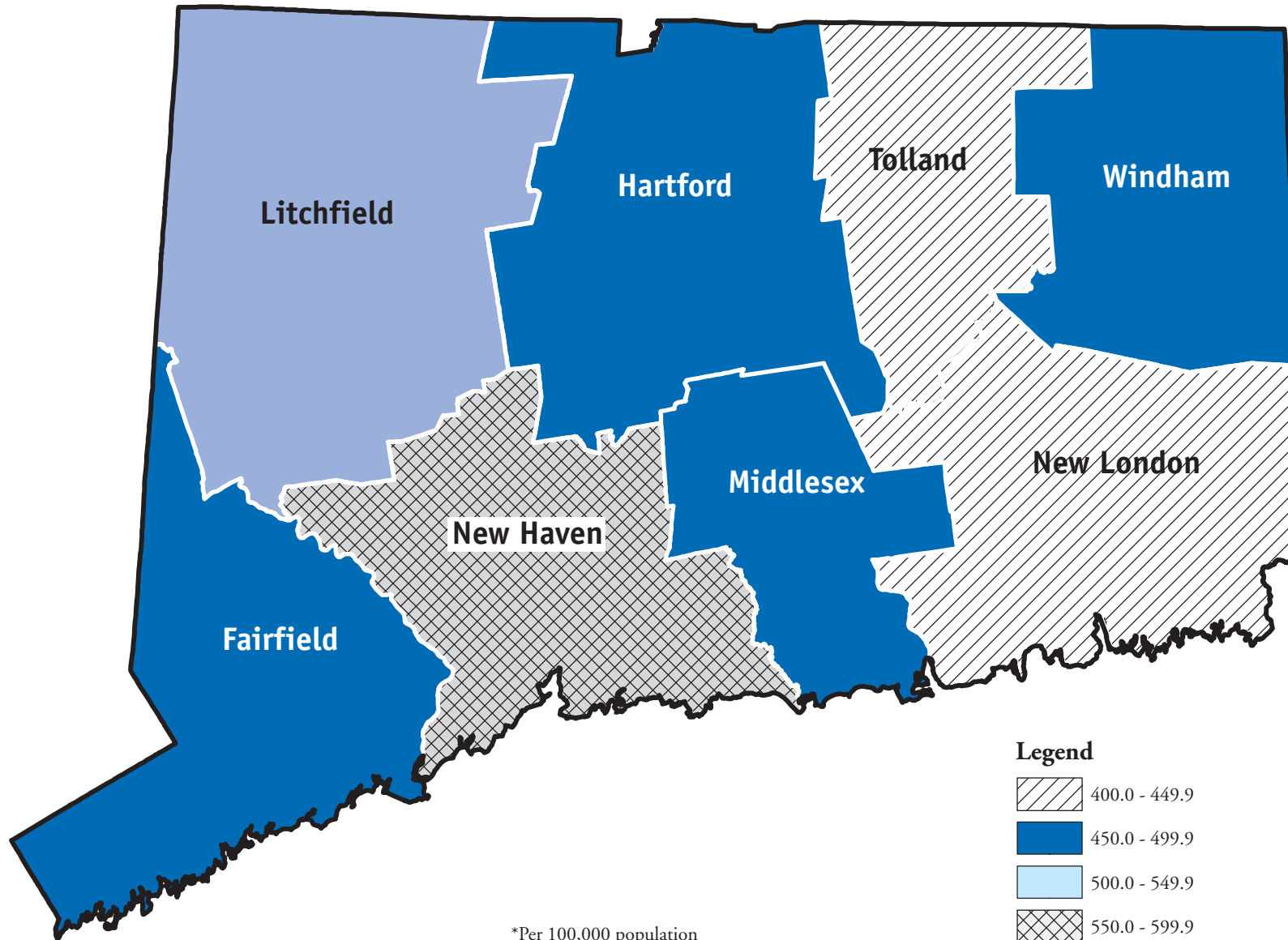


*Per 100,000 population

Legend



Map 3
All-Injury Hospitalization Rates* by County
2000 - 2004

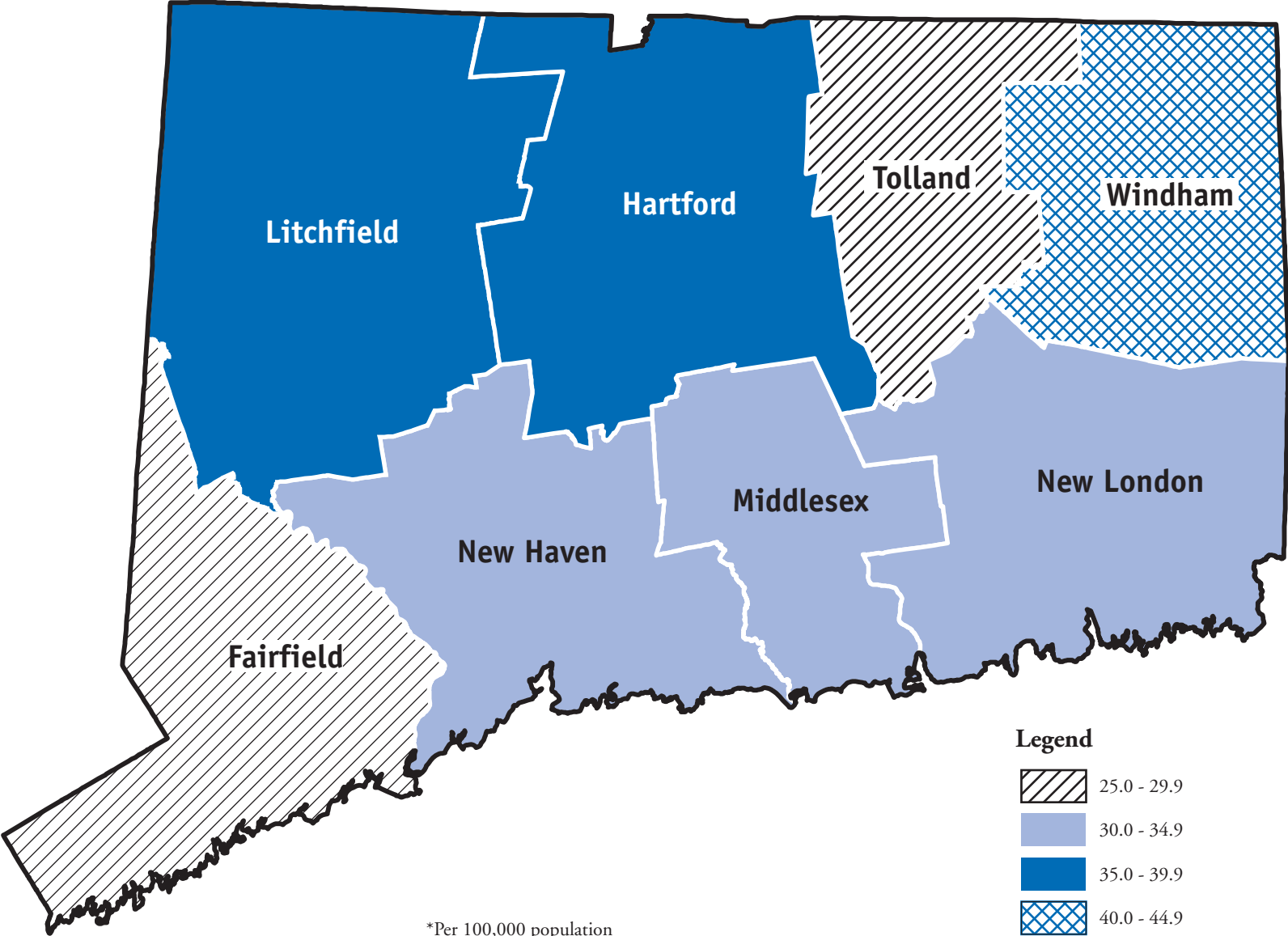


*Per 100,000 population

Legend

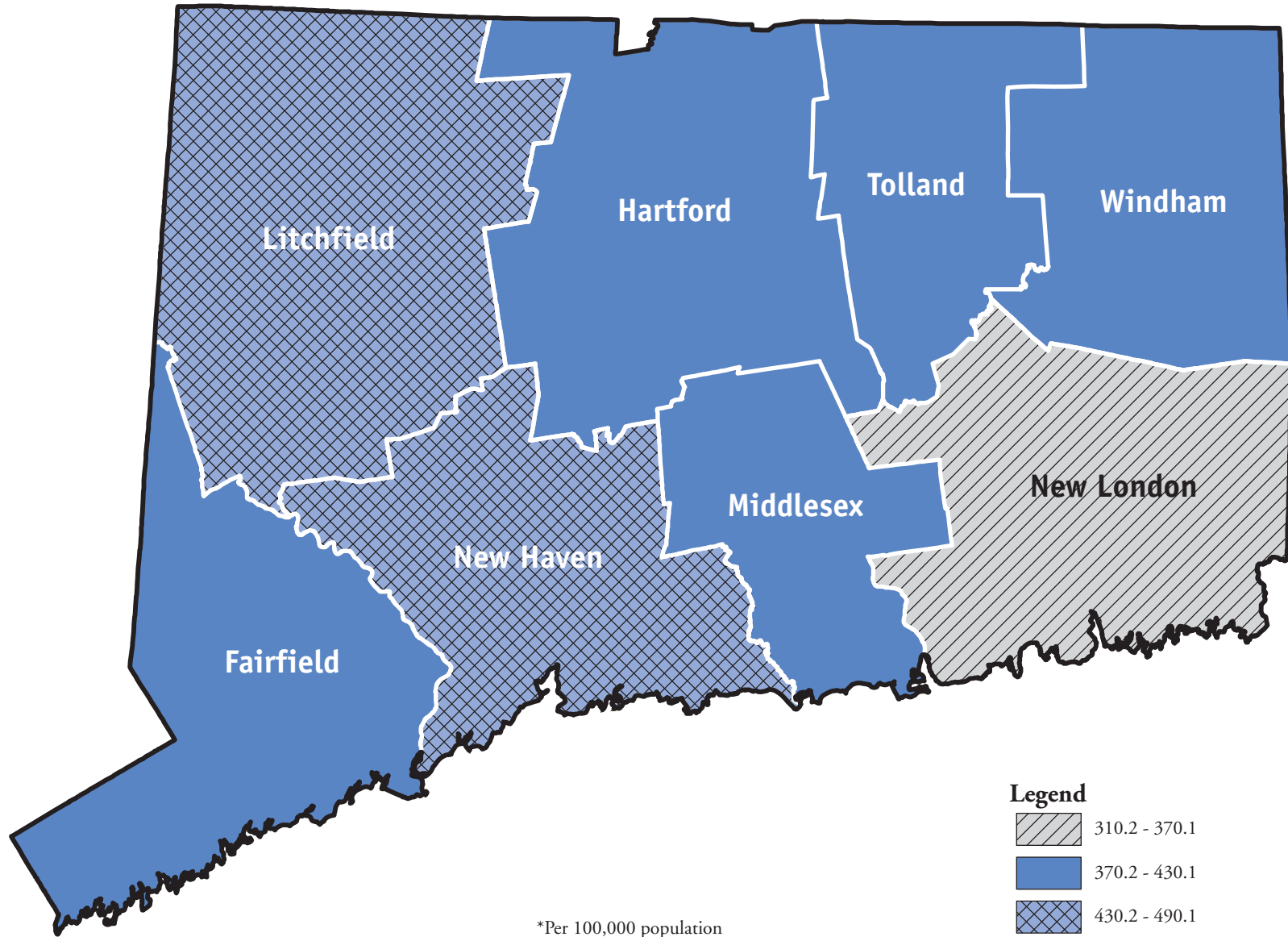
- 400.0 - 449.9
- 450.0 - 499.9
- 500.0 - 549.9
- 550.0 - 599.9

Map 4
All Unintentional Injury Death Rates* by County
2000 - 2004

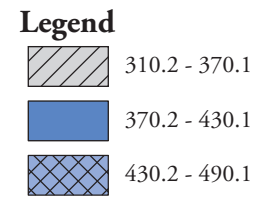


*Per 100,000 population

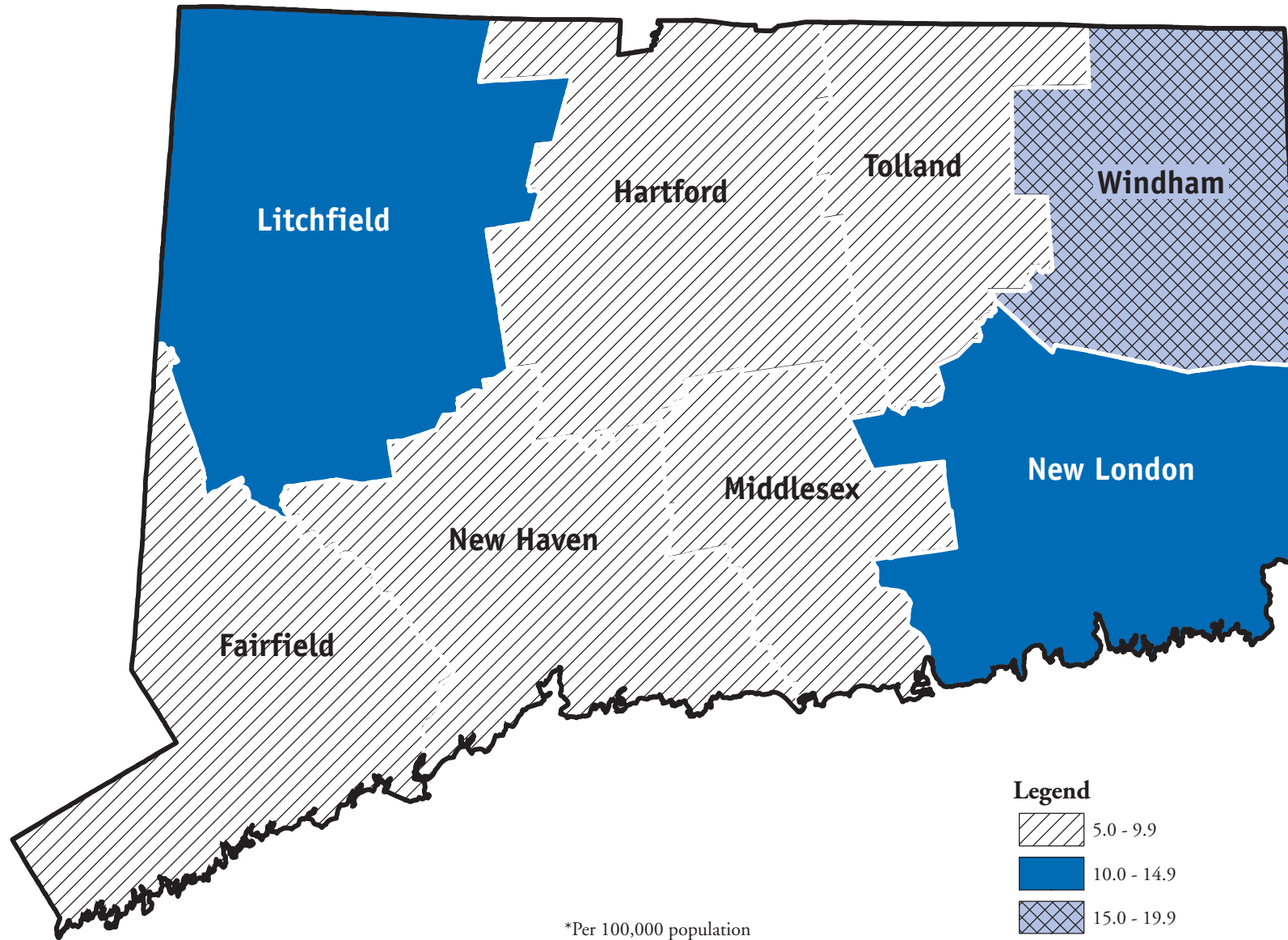
Map 5
All Unintentional Injury Hospitalization Rates* by County
2000 - 2004



*Per 100,000 population



Map 6
Motor Vehicle Traffic Death Rates* by County
2000 - 2004

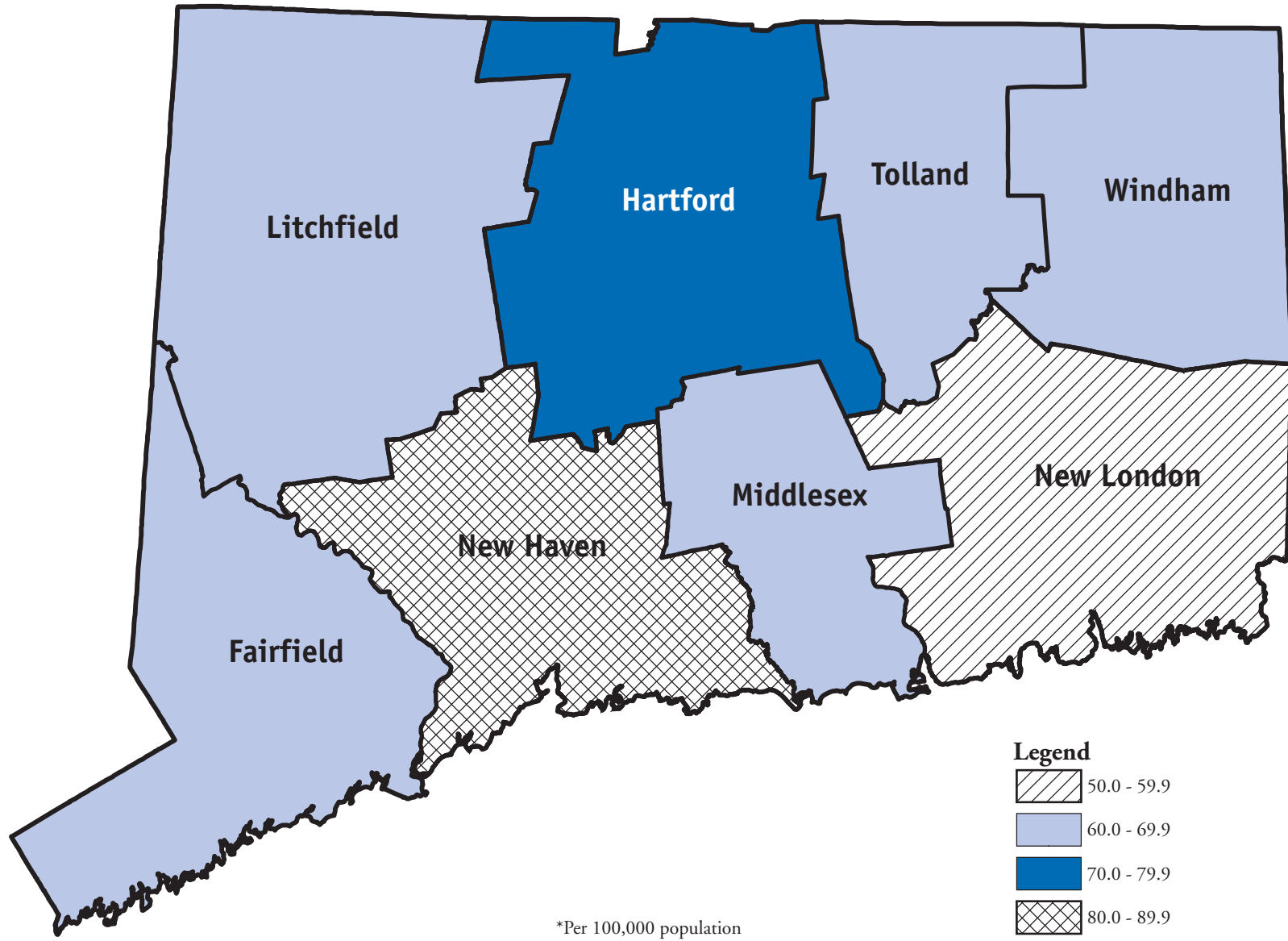


*Per 100,000 population

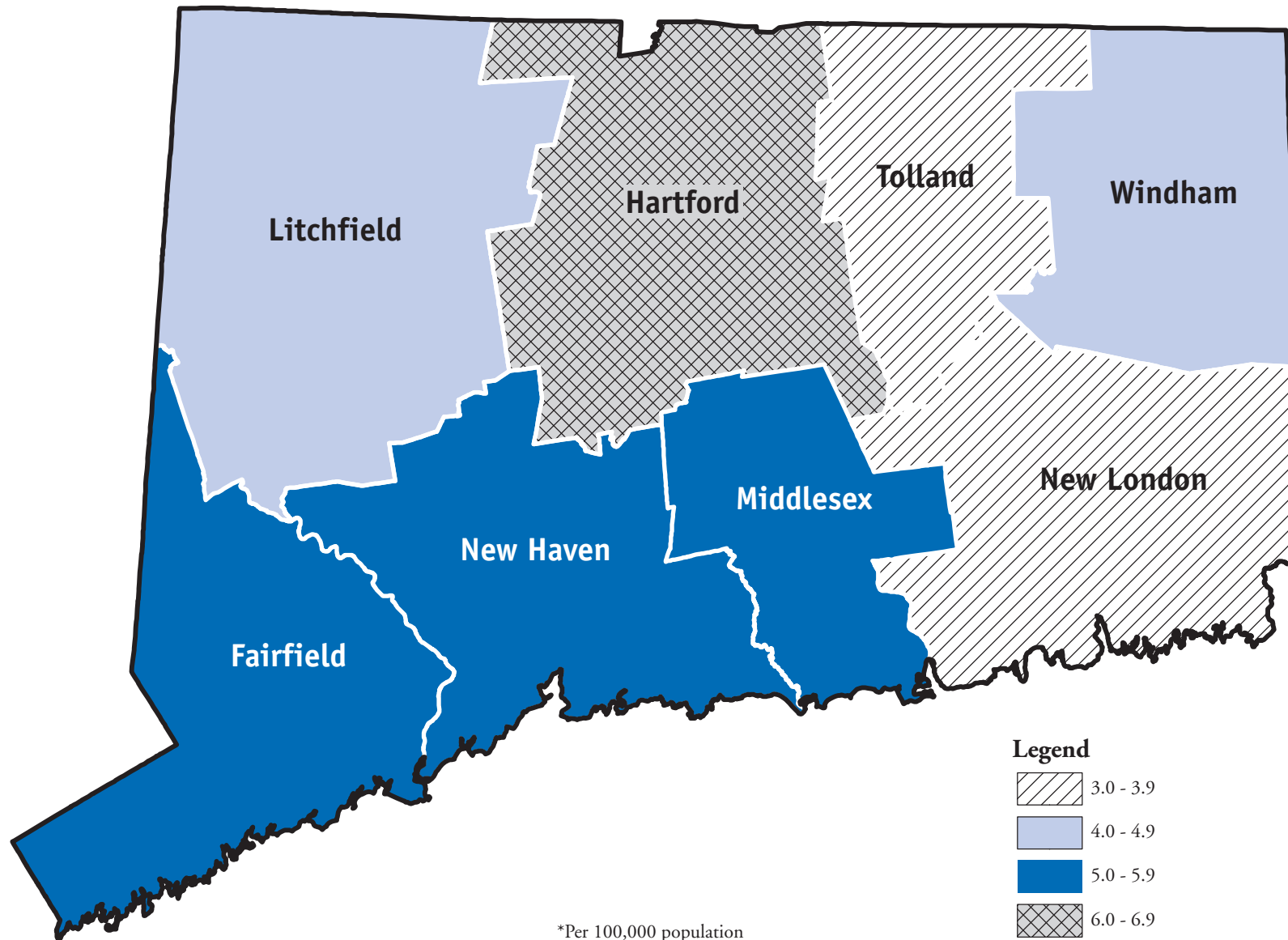
Legend

- 5.0 - 9.9
- 10.0 - 14.9
- 15.0 - 19.9

Map 7
Motor Vehicle Traffic Hospitalization Rates* by County
2000 - 2004



Map 8
Fall Death Rates* by County
2000 - 2004

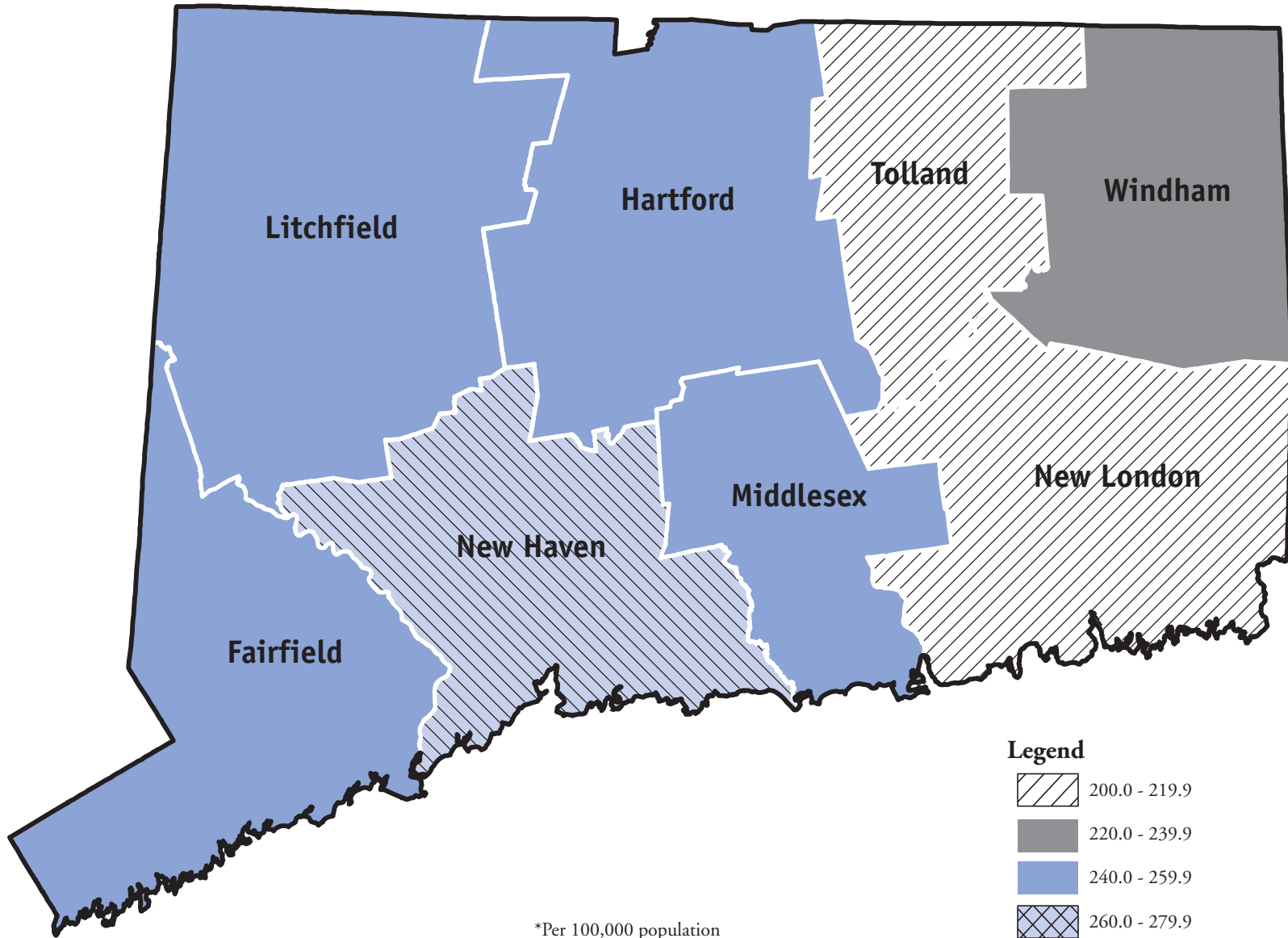


*Per 100,000 population

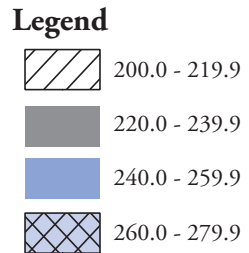
Legend

- 3.0 - 3.9
- 4.0 - 4.9
- 5.0 - 5.9
- 6.0 - 6.9

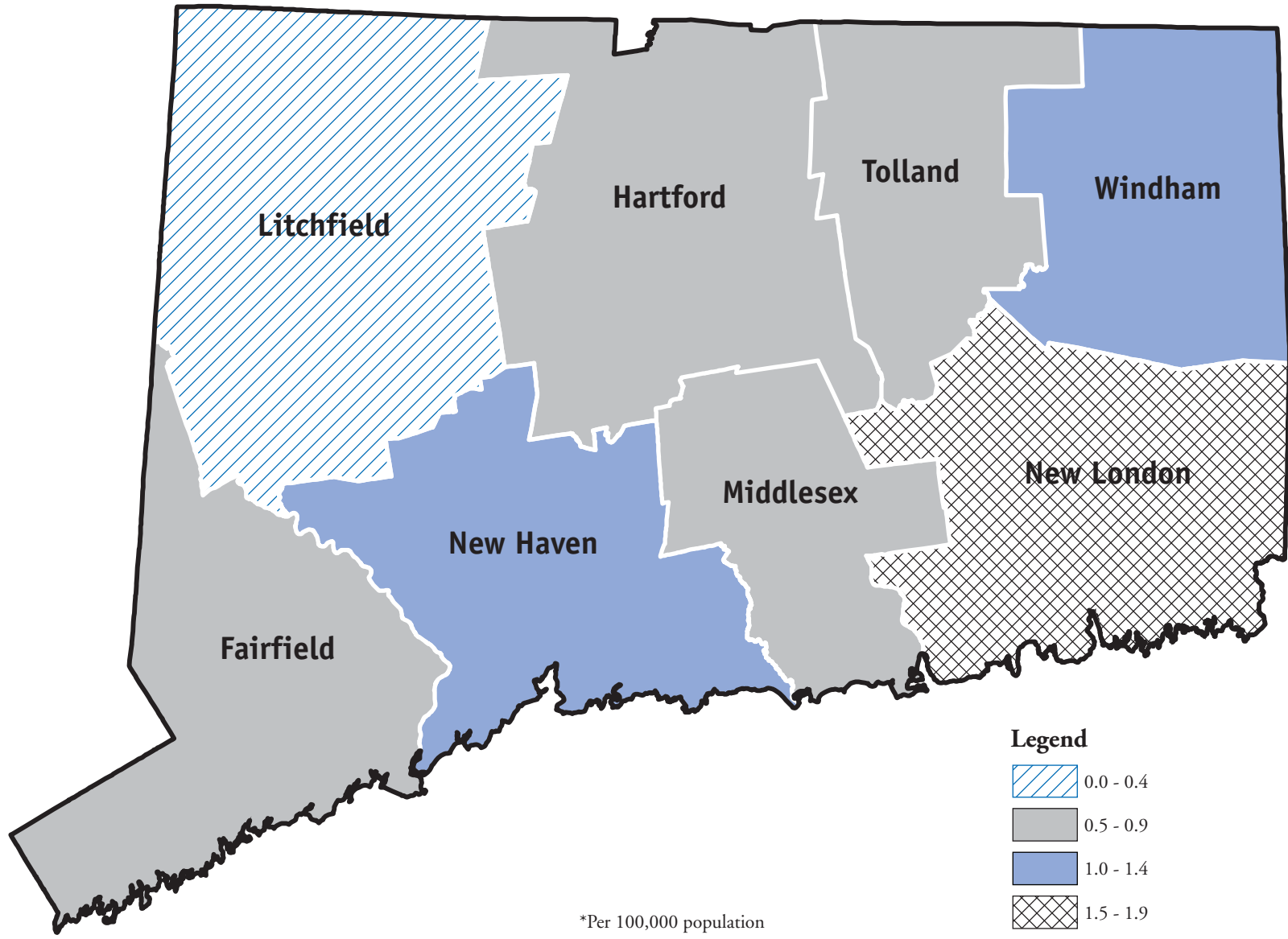
Map 9
Fall Hospitalization Rates* by County
2000 - 2004



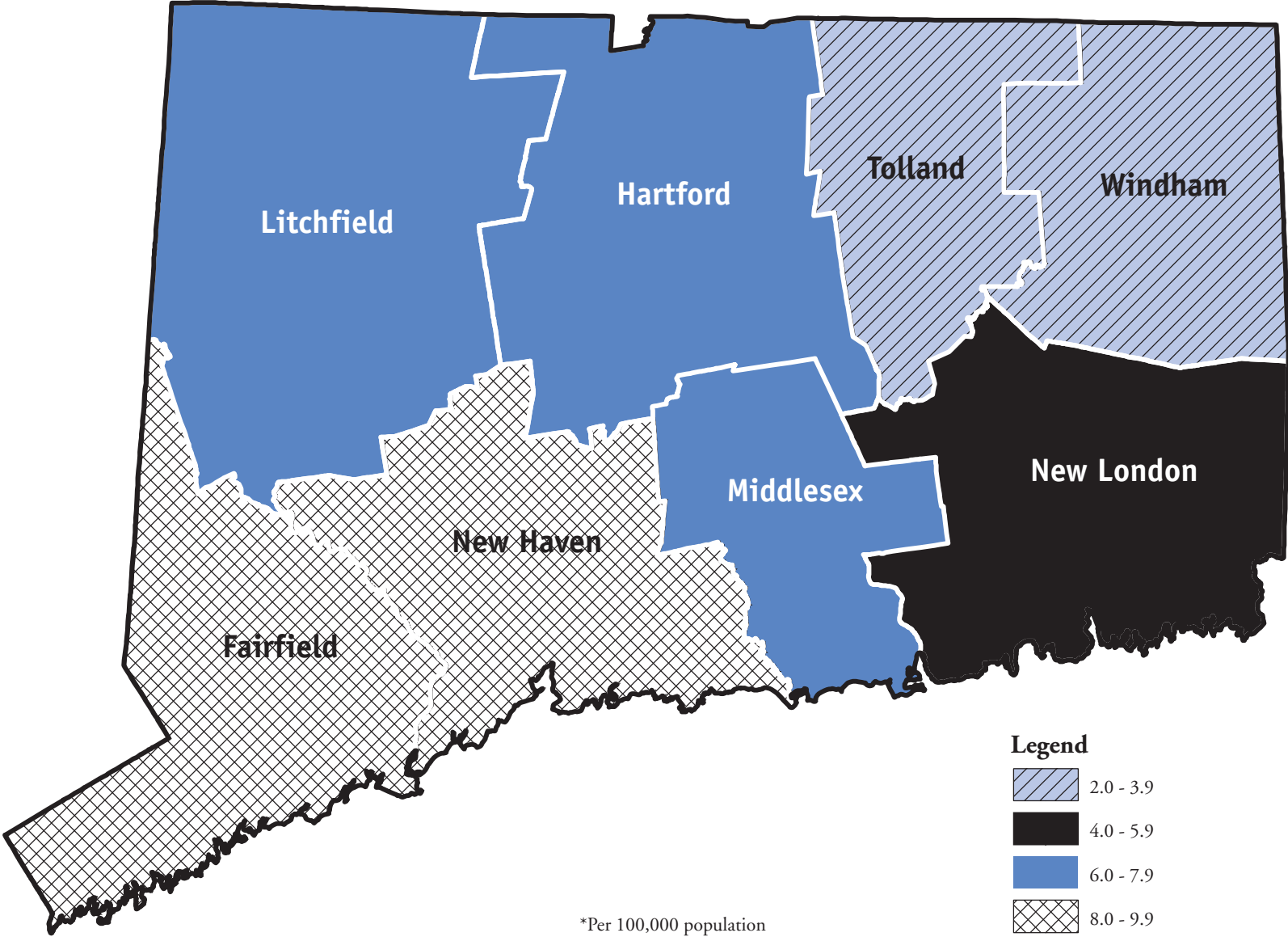
*Per 100,000 population



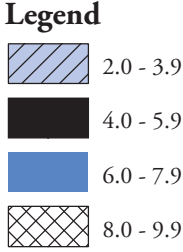
Map 10
Fire/Burn Death Rates* by County
2000 - 2004



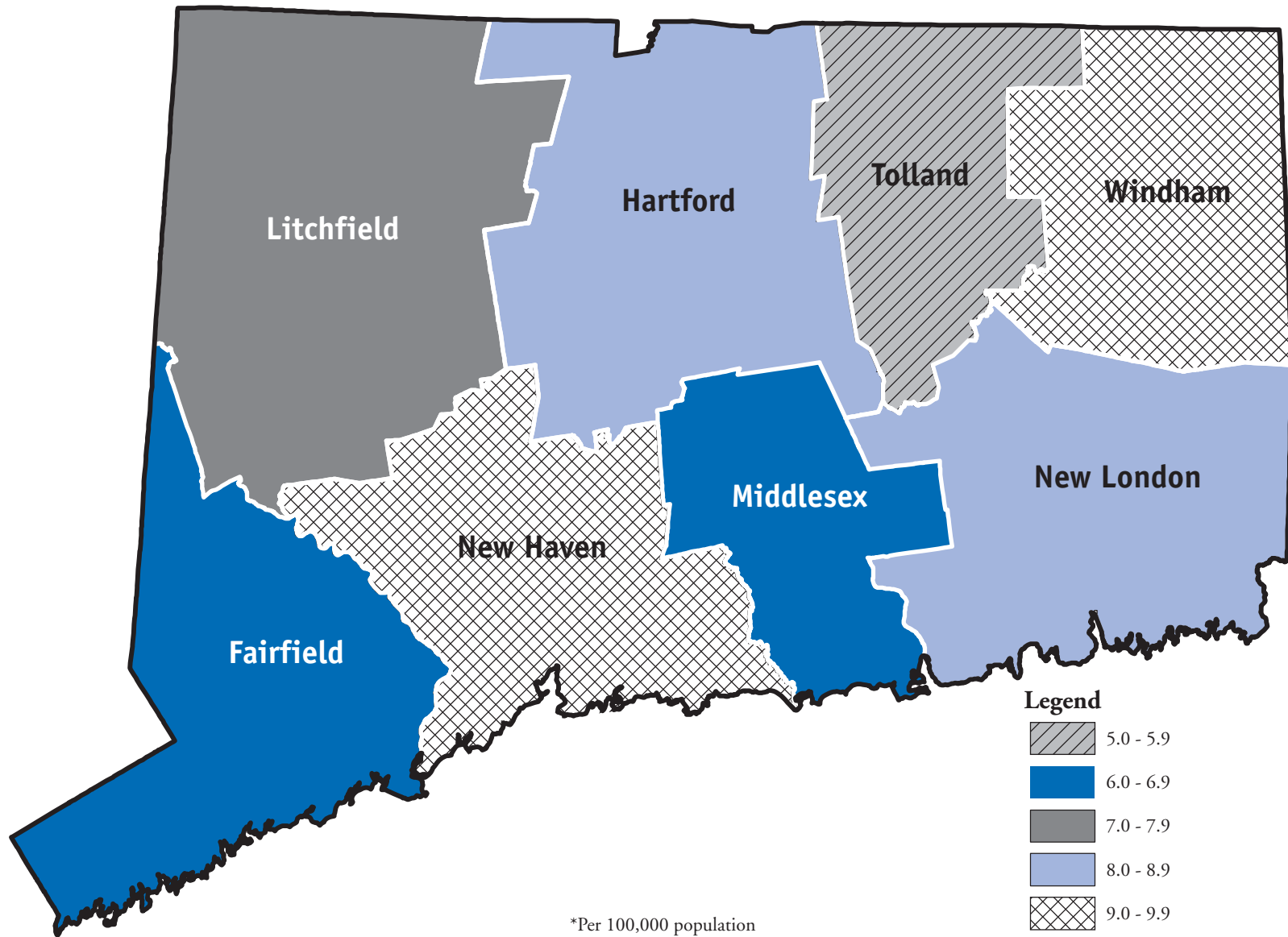
Map 11
Fire/Burn Hospitalization Rates* by County
2000 - 2004



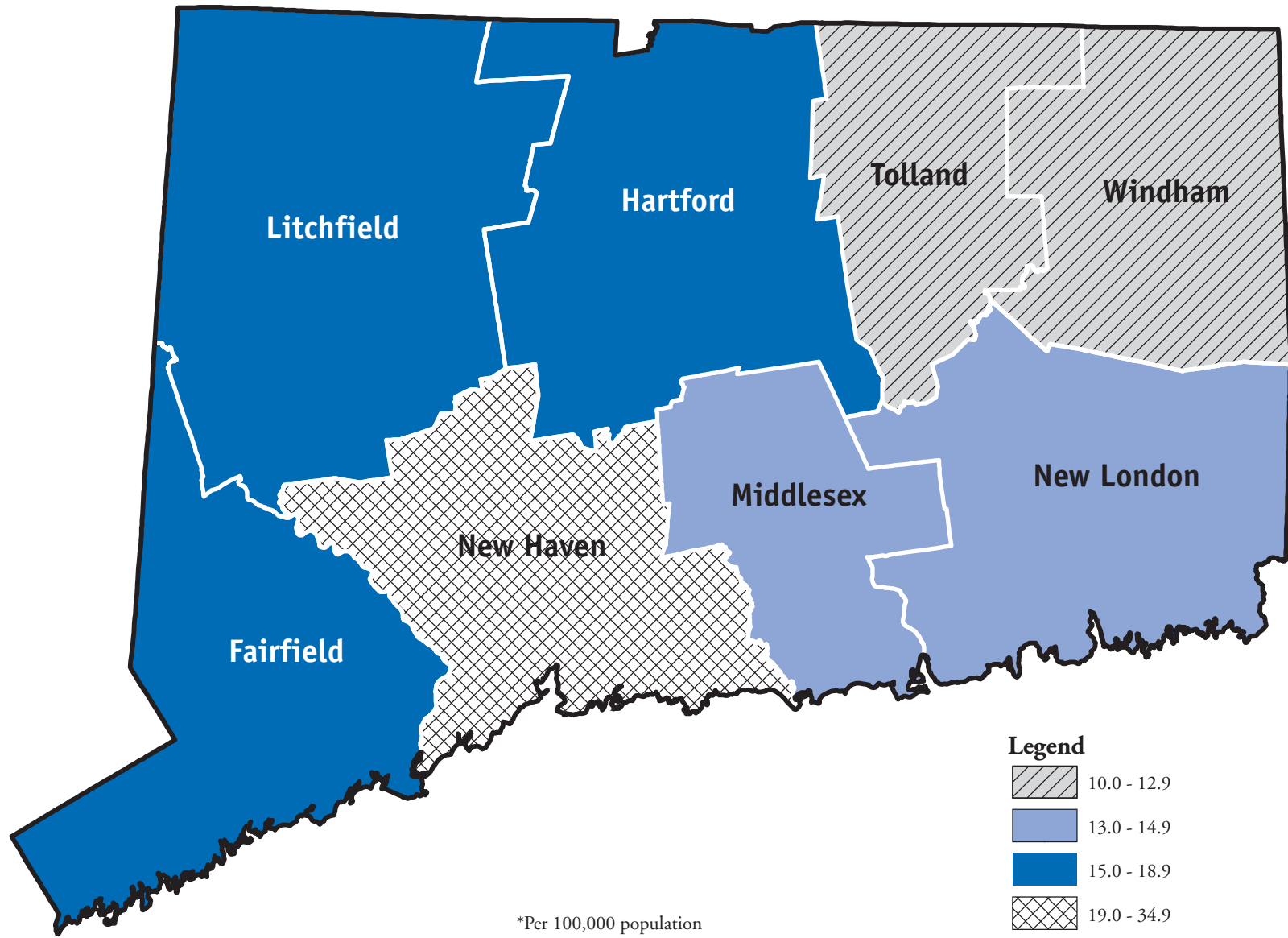
*Per 100,000 population



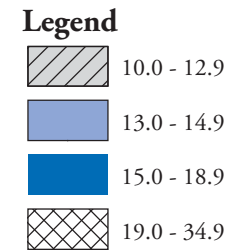
Map 12
Poisoning Death Rates* by County
2000 - 2004



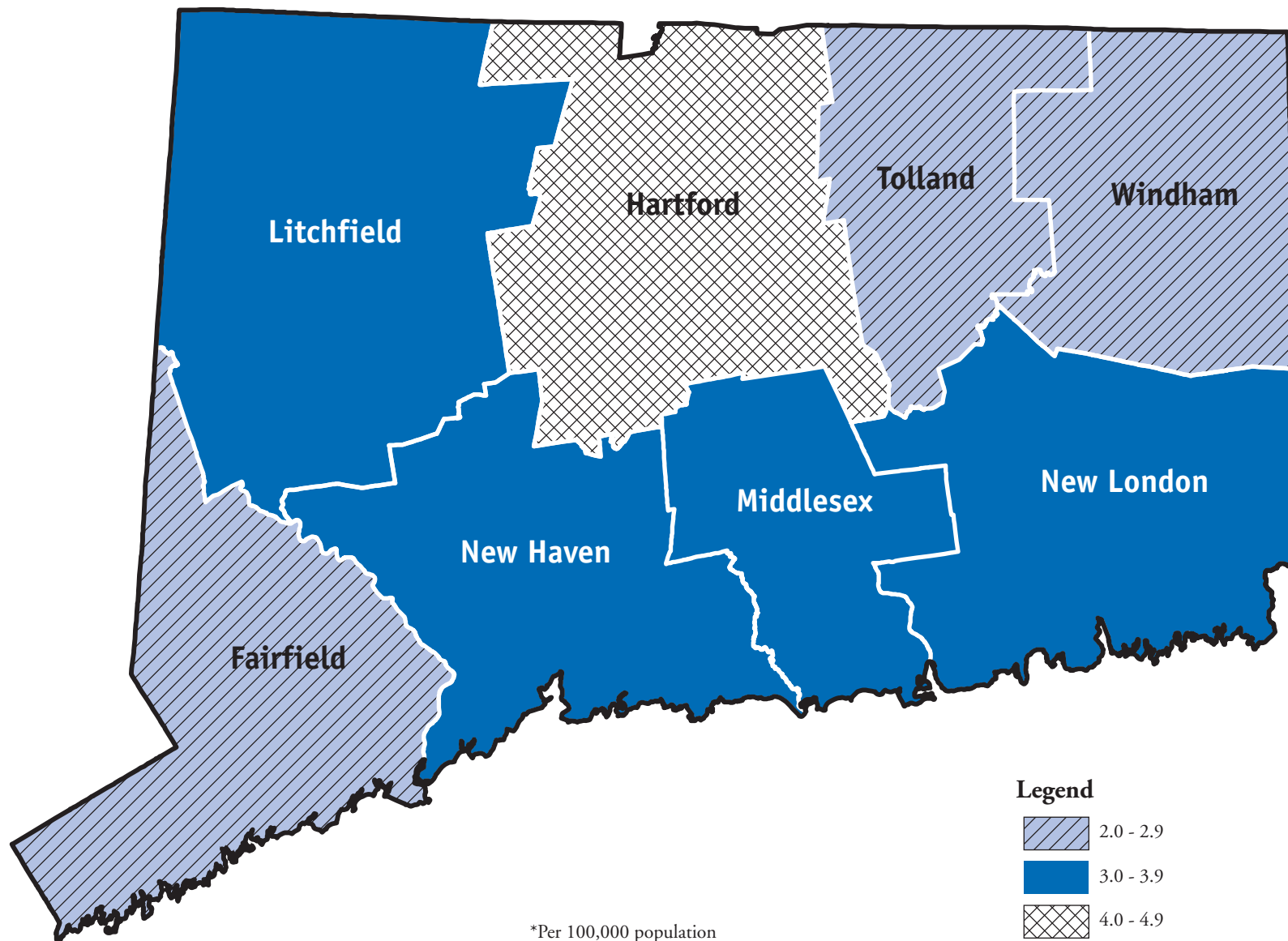
Map 13
Poisoning Hospitalization Rates* by County
2000 - 2004



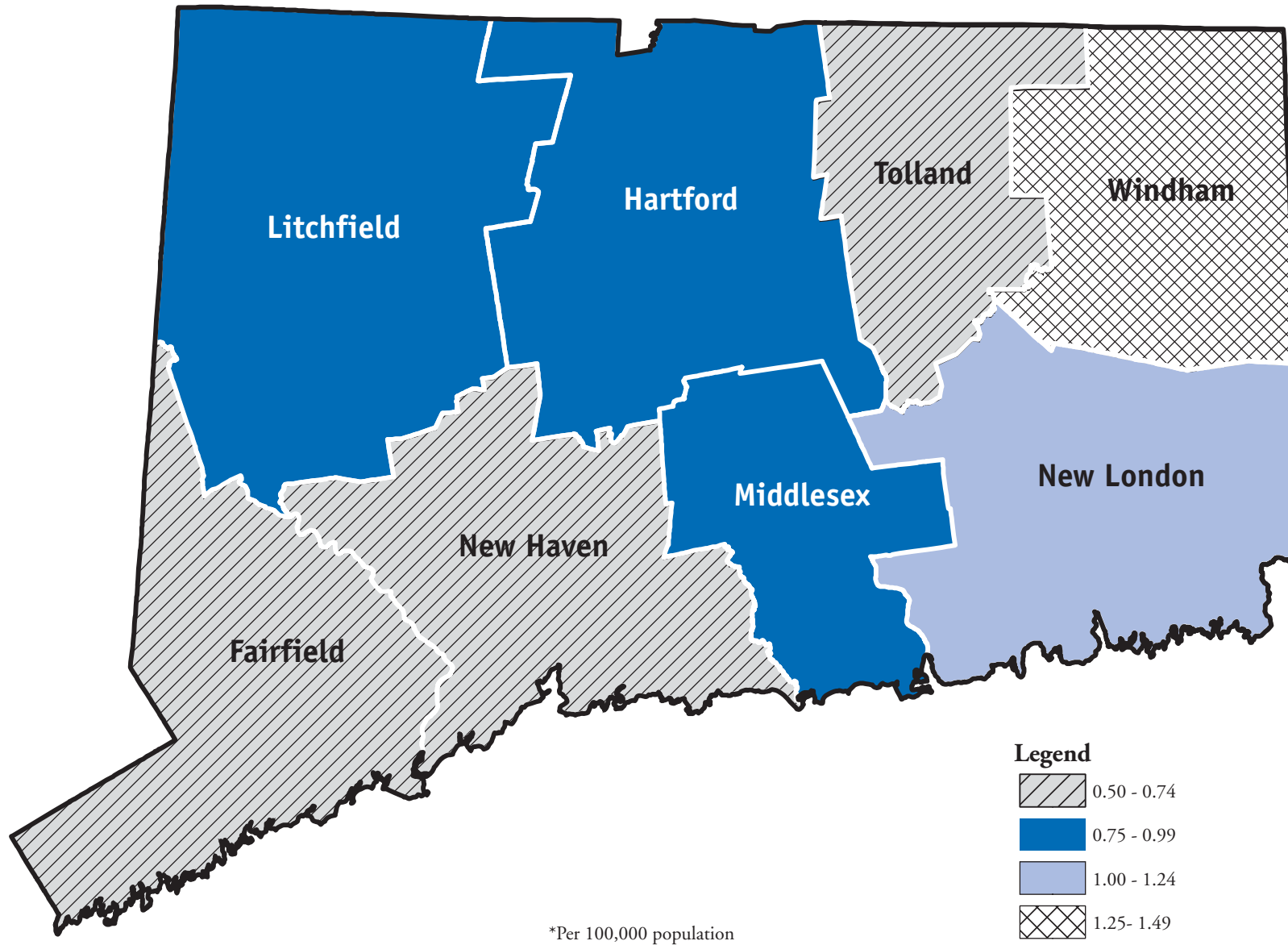
*Per 100,000 population



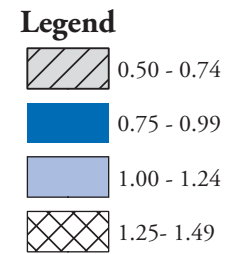
Map 14
Suffocation Death Rates* by County
2000 - 2004



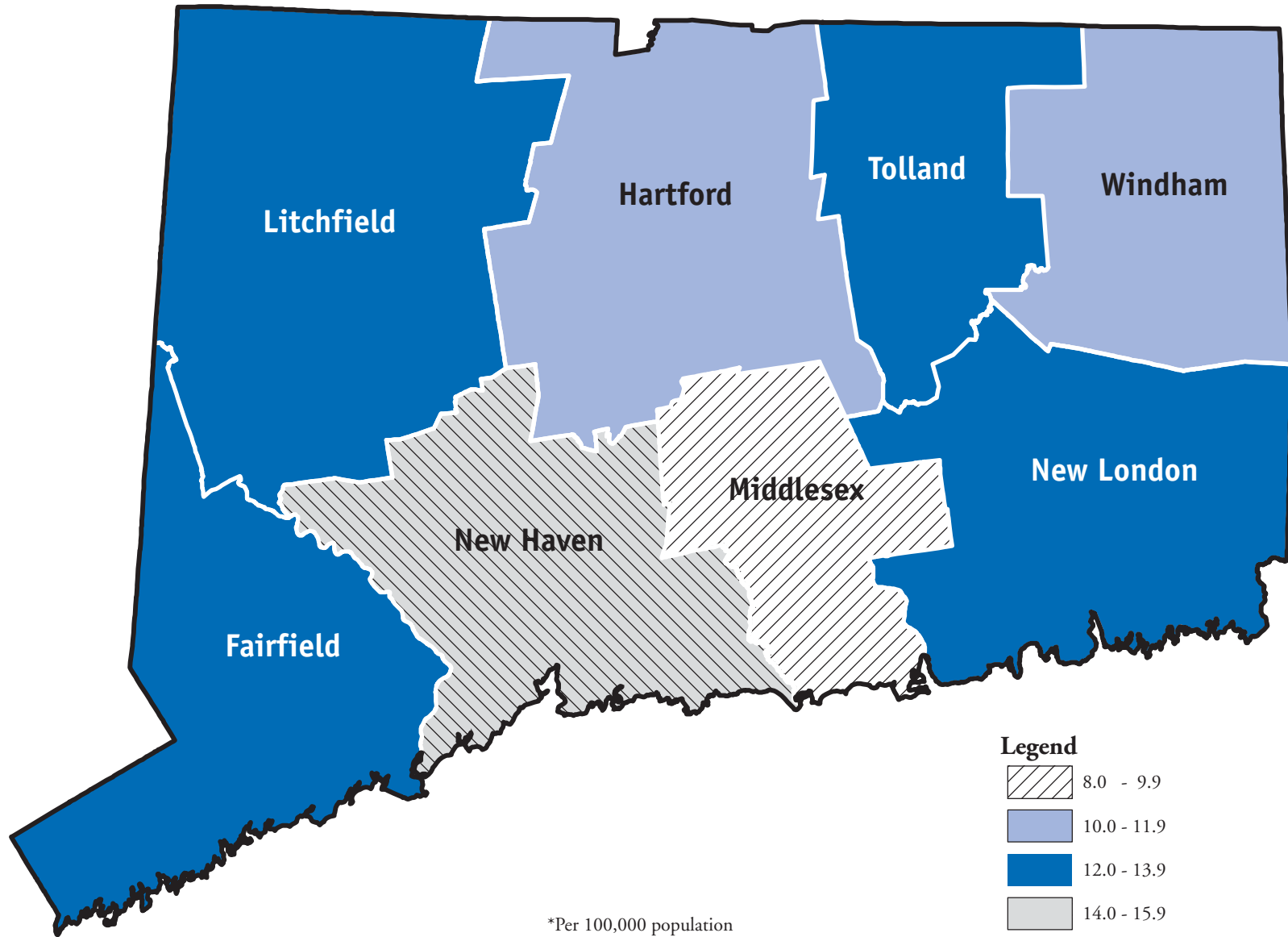
Map 15
Drowning Death Rates* by County
2000 - 2004



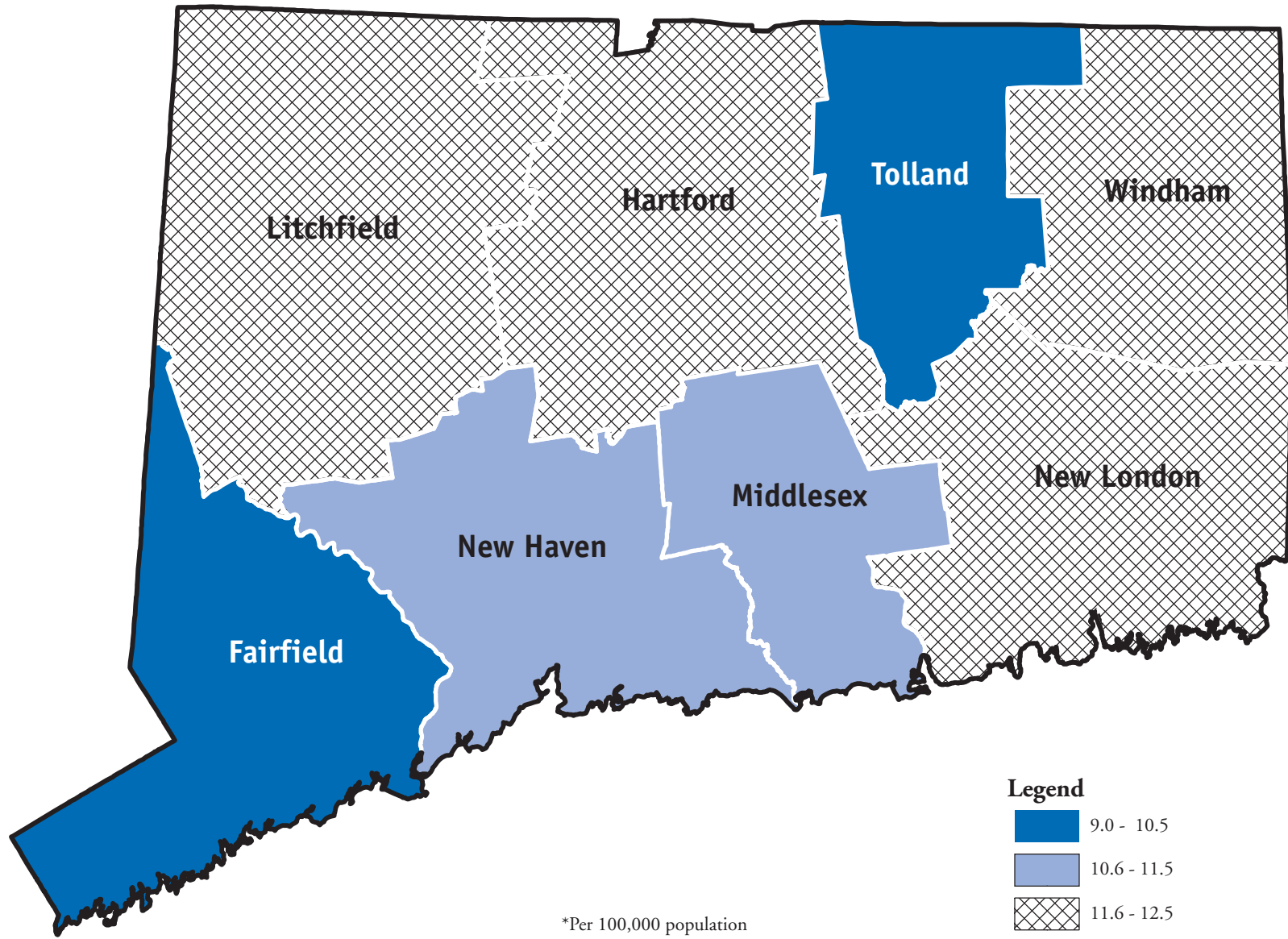
*Per 100,000 population



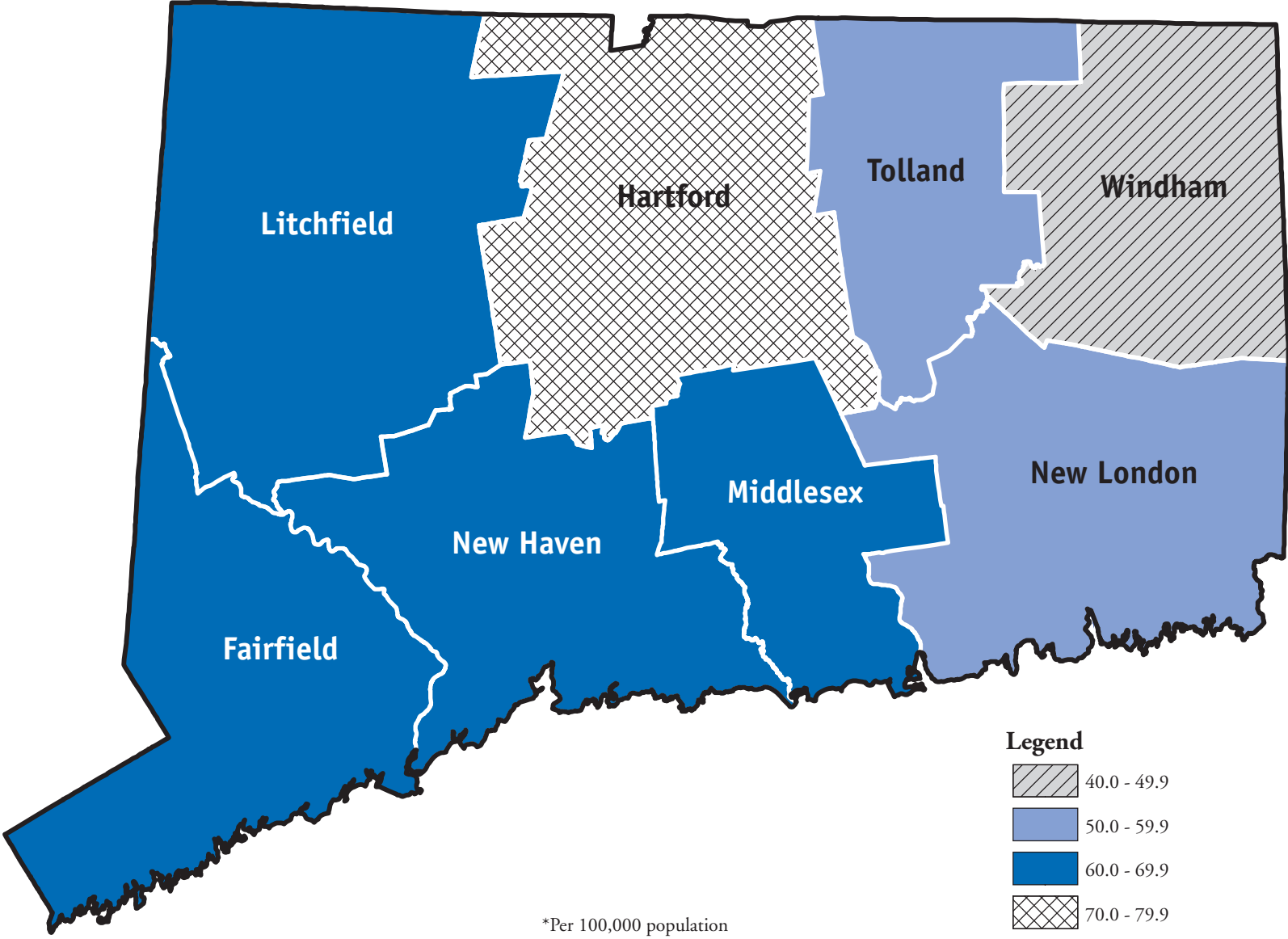
Map 16
Struck by/Against Hospitalization Rates* by County
2000 - 2004



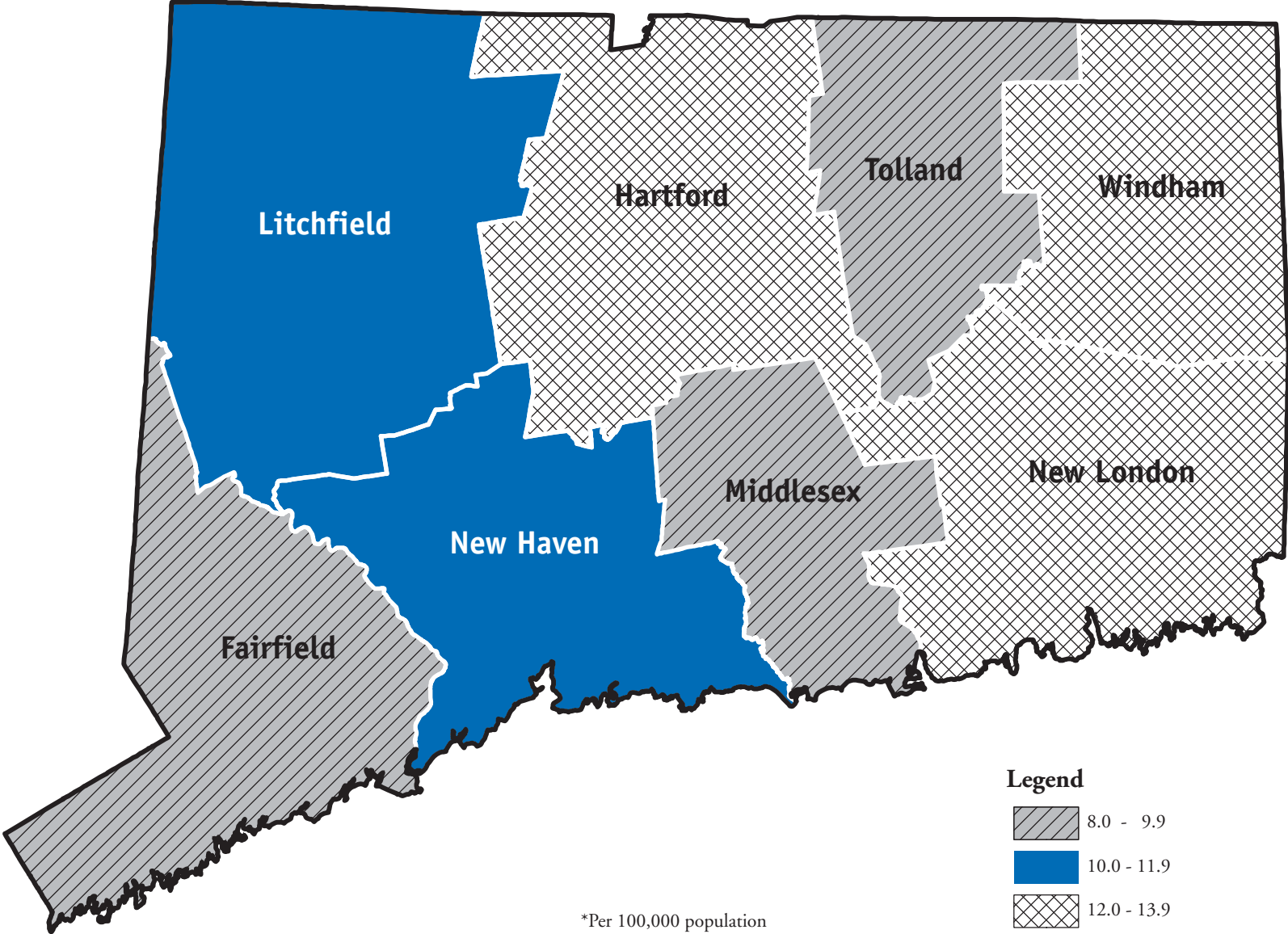
Map 17
Traumatic Brain Injury Death Rates* by County
2000 - 2004



Map 18
Traumatic Brain Injury Hospitalization Rates* by County
2000 - 2004



Map 19
All Intentional Injury Death Rates* by County
2000 - 2004

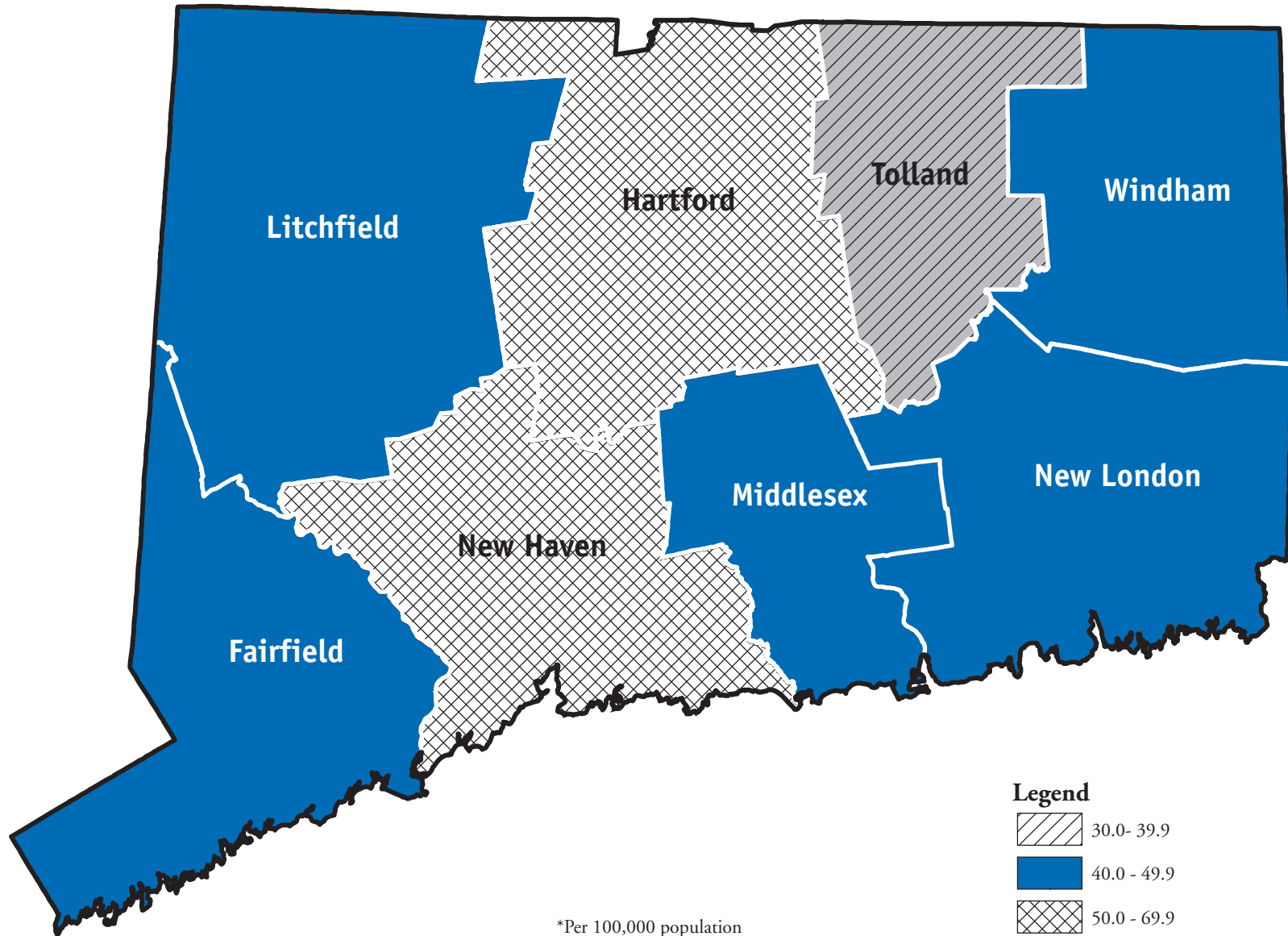


*Per 100,000 population

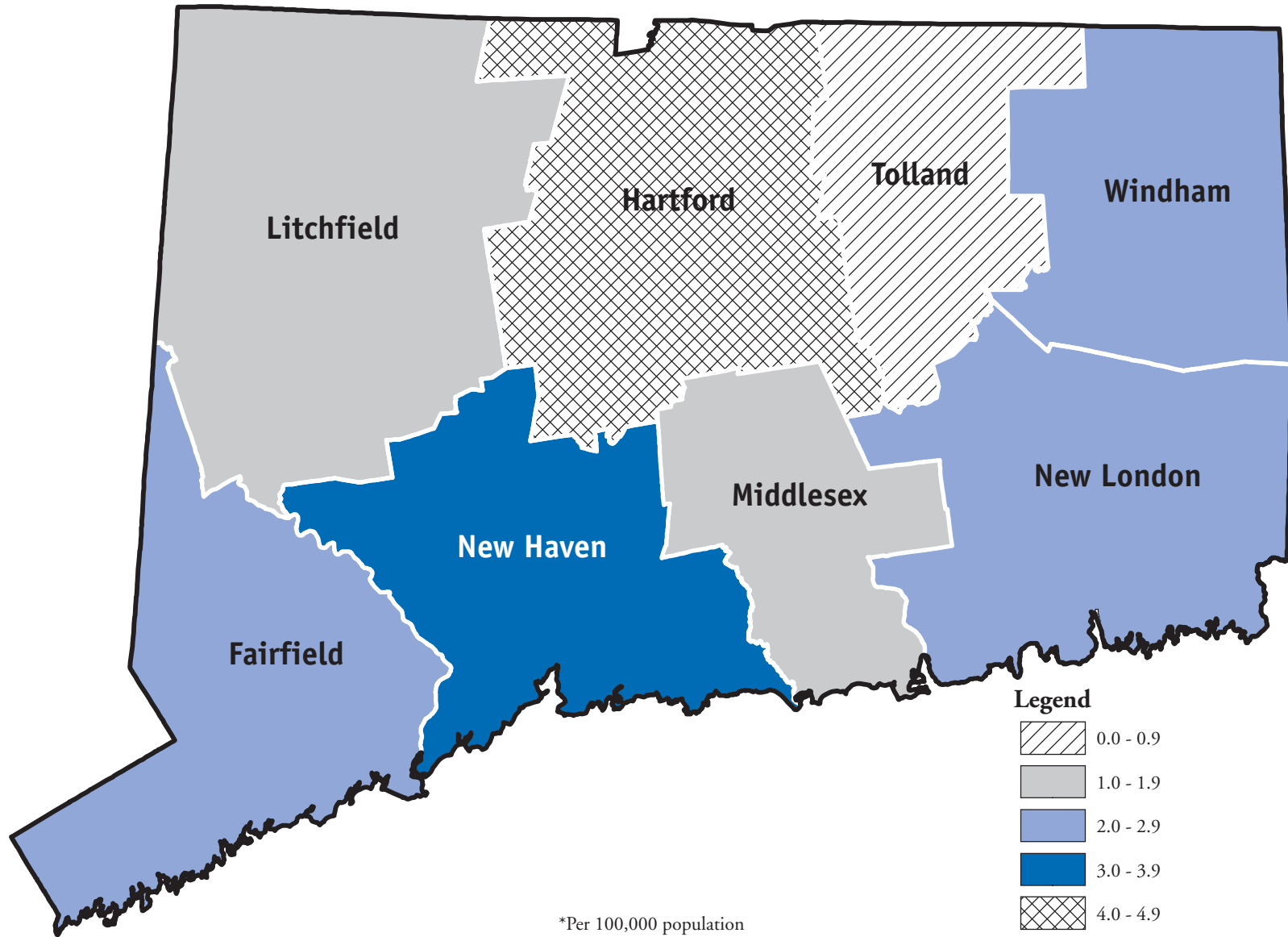
Legend

- 8.0 - 9.9
- 10.0 - 11.9
- 12.0 - 13.9

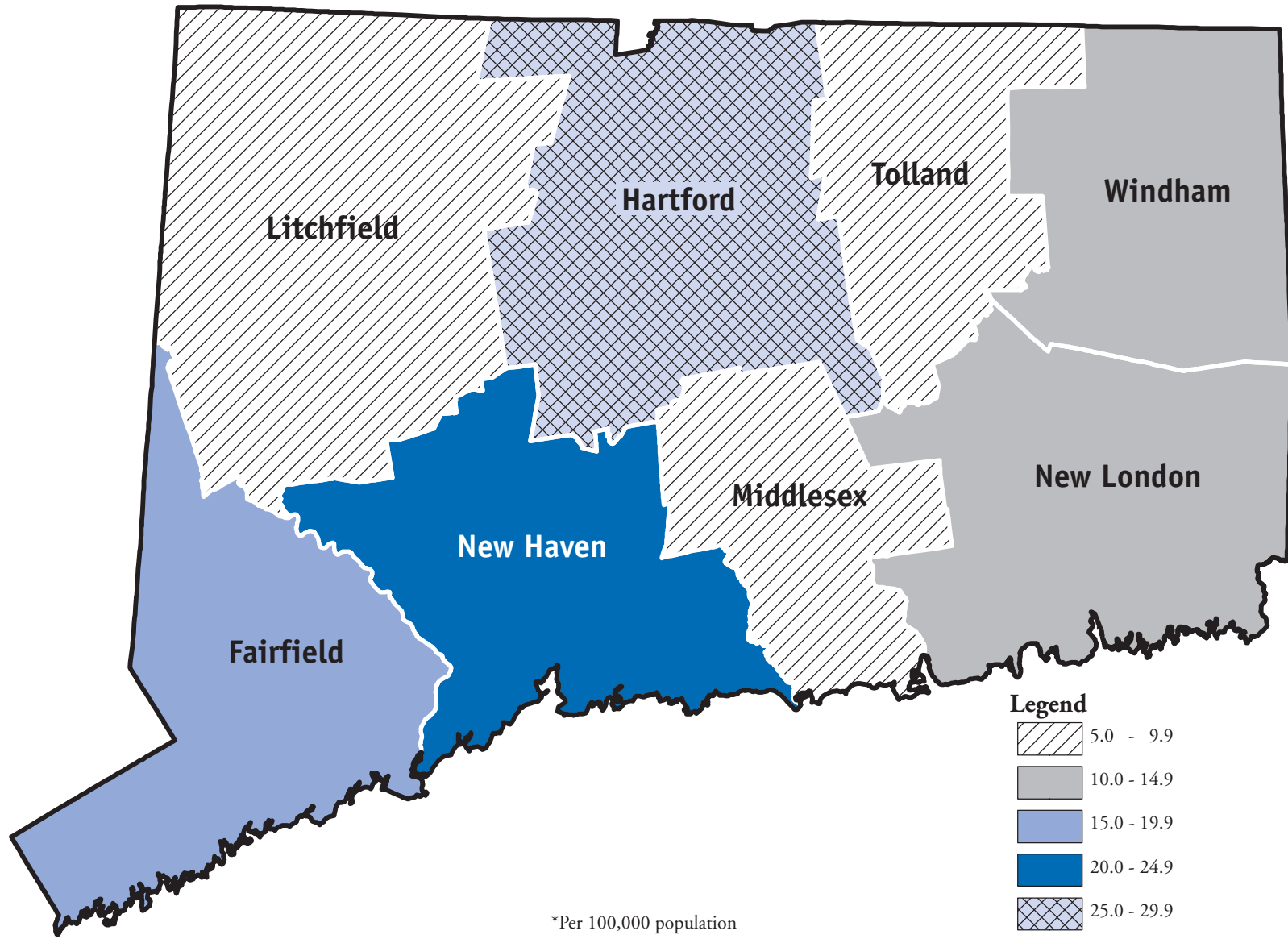
Map 20
All Intentional Injury Hospitalization Rates* by County
2000 - 2004



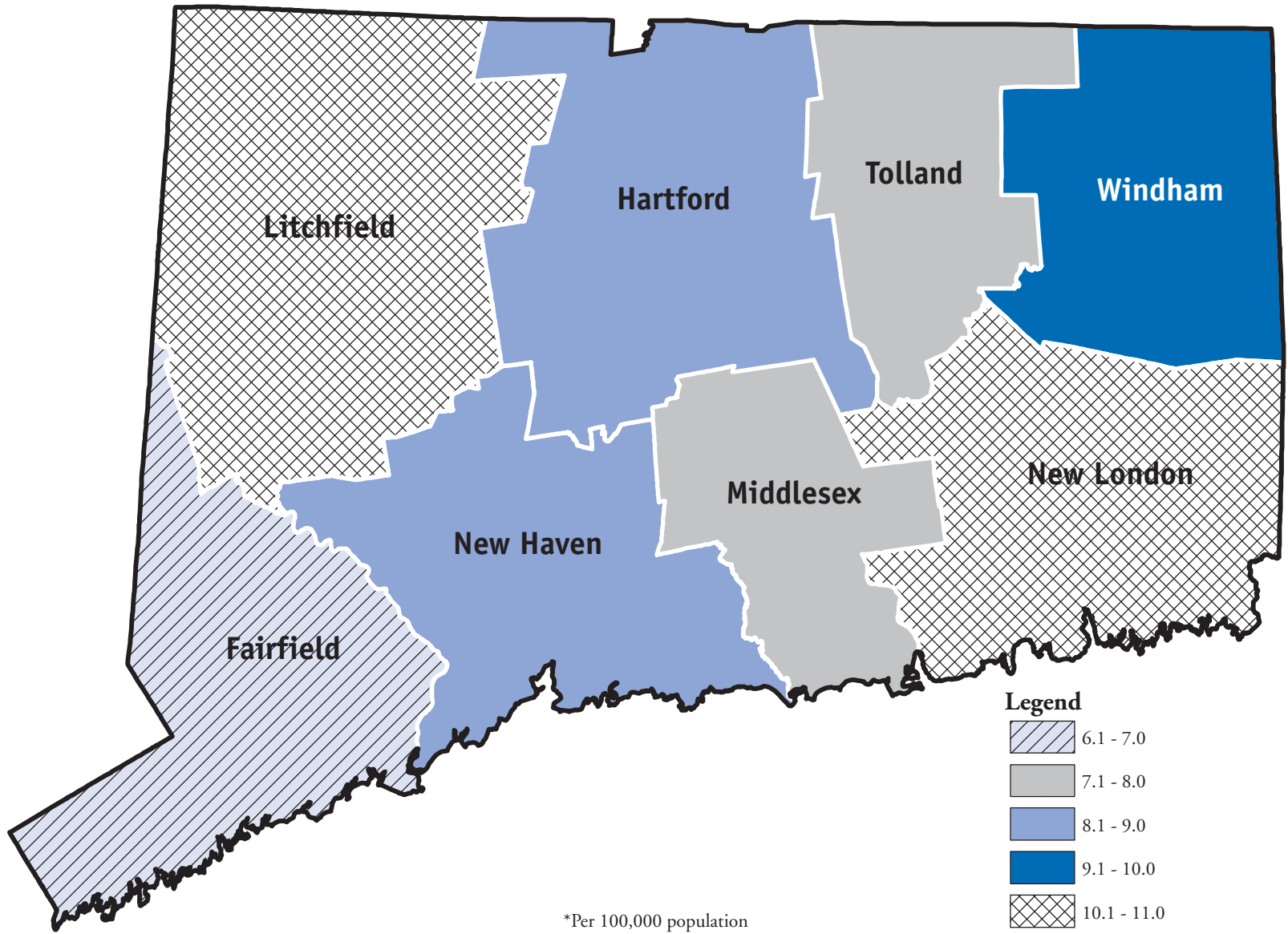
Map 21
Homicide Death Rates* by County
2000 - 2004



Map 22
Assault Hospitalization Rates* by County
2000 - 2004

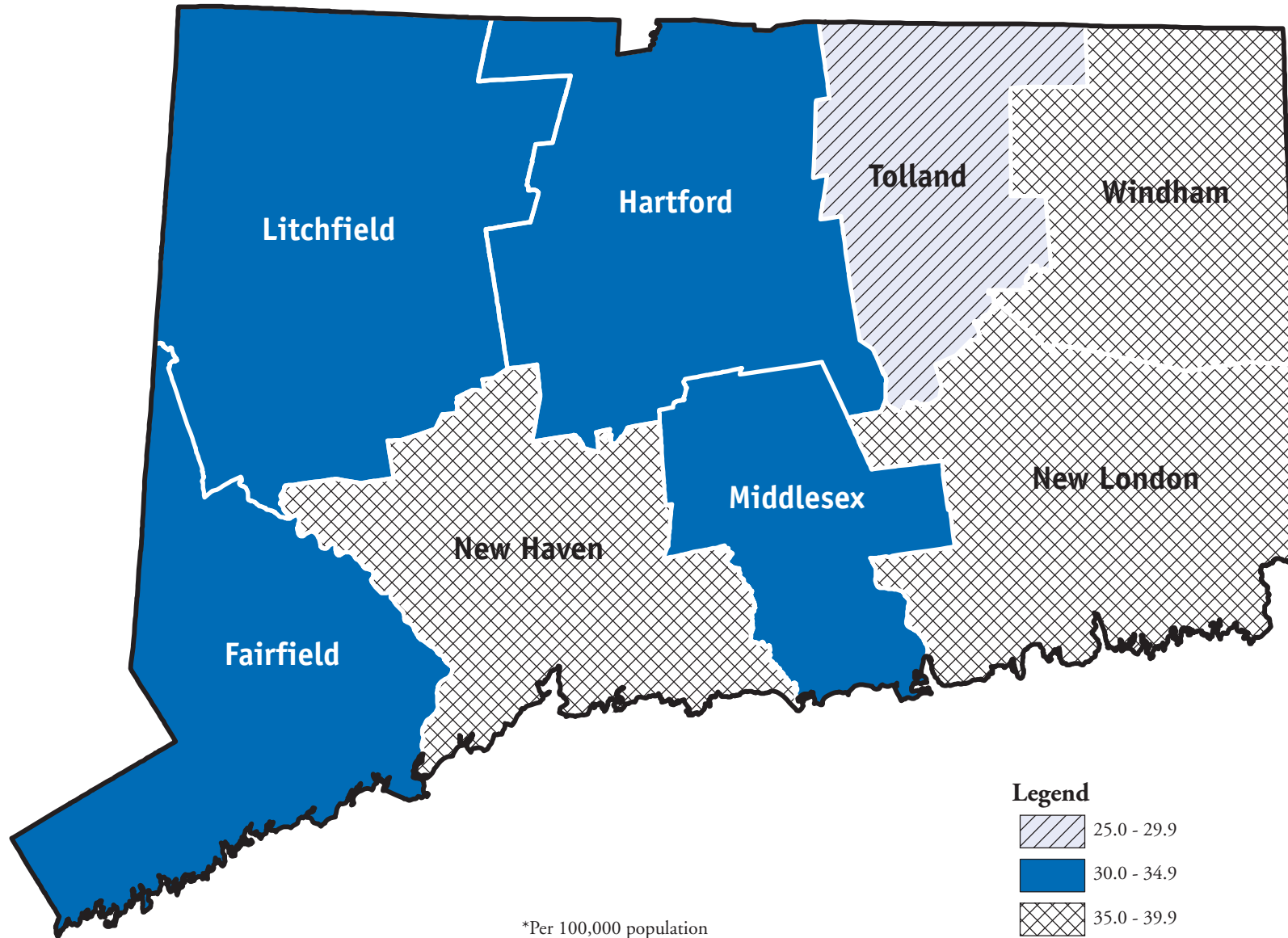


Map 23
Suicide Death Rates* by County
2000 - 2004



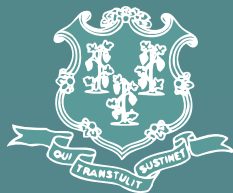
*Per 100,000 population

Map 24
Self-Inflicted Hospitalization Rates* by County
2000 - 2004



Bibliography

- Barell, V., L. Aharonson-Daniel, L.A. Fingerhut, *et al.* *An introduction to the Barell body region by nature of injury diagnosis matrix.* *Inj Prev.* 2002; 8:91-6.
- Bower, C.E., F.A. Amadeo, and L.M. Mueller. 2002. *One Hundred-Fifty First Registration Report for the Year Ended December 31, 1998.* Hartford, CT: Connecticut Department of Public Health.
- Centers for Disease Control and Prevention, National Center for Health Statistics. March 2005. *National Trends in Injury Hospitalizations: 1979 – 2001.* Hyattsville, MD: U.S. Department of Health and Human Services, DHHS Publication No. 2005-0152.
- Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. 2006. *Recommended framework of E-code groupings for presenting injury mortality and morbidity data (February 16, 2005).* <http://www.cdc.gov/ncipc/whatsnew/matrix2.htm>.
- Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. 2006. *Web-based Injury Statistics Query and Reporting System (WISQARS™)* [Online]. <http://www.cdc.gov/ncipc/wisqars/>.
- Connecticut Department of Public Health; Health Care Quality, Statistics, Analysis & Reporting. 2006. *Annual Registration Reports & Resident Hospitalization Reports, 1992 – 2004* [Online]. <http://www.dph.state.ct.us/OPPE/ANNUALREGREPORTS.HTM>. Hartford, CT: Connecticut Department of Public Health.
- Greenberg, R.S., *et al.* 2005. *Medical Epidemiology.* Fourth edition, Lange Medical Books/McGraw-Hill.
- Hynes, M.M., L.M. Mueller, H. Li, and F. Amadeo. 2005. *Mortality and Its Risk Factors in Connecticut, 1989-1998.* Hartford, CT: Connecticut Department of Public Health.
- Injury Surveillance Workgroup. 2003. *Consensus Recommendations for Using Hospital Discharge Data for Injury Surveillance.* Marietta, GA: State and Territorial Injury Prevention Directors Association (STIPDA).
- Last, J.M. 2001. *A Dictionary of Epidemiology.* Fourth edition, edited for the International Epidemiological Association. New York, NY: Oxford University Press, Inc.
- Massachusetts Department of Public Health, Injury Surveillance Program, Injury Prevention and Control Program. April 2003. *Injuries to Massachusetts Residents: 1995 – 1999.* Boston, MA: Massachusetts Department of Public Health.
- National Center for Health Statistics. 2006. *External cause-of-injury mortality matrix based on ICD-10.* National Vital Statistics Reports, Vol. 54, No. 10, January 31, 2006. Hyattsville, MD: National Center for Health Statistics.
- Planning Comprehensive Injury Surveillance in State Health Departments Working Group. September 1999. *Consensus Recommendations for Injury Surveillance in State Health Departments.* Atlanta, GA: State and Territorial Injury Prevention Directors Association (STIPDA).
- Teutsch, S. M., and R.E. Churchill. 2000. *Principles and Practice of Public Health Surveillance.* Second edition. New York, NY: Oxford University Press, Inc.
- World Health Organization. June, 2006. *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM).* Geneva, Switzerland: World Health Organization, 1977. On-line list of ICD-9-CM codes: http://en.wikipedia.org/wiki/List_of_ICD-9_codes.
- World Health Organization. 2006. *International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Version for 2006 (ICD-10).* Geneva, Switzerland: World Health Organization, 1992. On-line version of ICD-10 codes: <http://www.who.int/classifications/apps/icd/icd10online/>.



Keeping Connecticut Healthy