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)

ICD-Codes

- Fall Involving Ice and Snow
  - 6 (0.7%)

- Slipping, Tripping & Stumbling
  - 29 (3.2%)

- Sports-Related or Playground Equipment
  - 4 (0.4%)

- Fall Involving a Wheelchair
  - 15 (1.6%)

- Involving Bed, Chair or Other Furniture
  - 40 (4.4%)

- Fall On/From Stairs or Steps
  - 116 (12.7%)

- Fall On/From Ladder, Scaffold, or Building/Structure
  - 31 (3.4%)

- Fall From Tree or Cliff
  - 5 (0.5%)

- Other/Unspecified Fall
  - 665 (73.0%)

*ICD-10 Codes: See Appendix
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

By Sex

By Race/Ethnicity
(unknown = 194)

By County of Residence