# **Chapter Five**

## SAFETY

Substantiated Cases of Abuse and/or Neglect Child Deaths (Ages 1-14)
Preventable Teen Deaths (Ages 15-19)









#### **Substantiated Abuse and Neglect**

Connecticut's rate of substantiated child abuse and neglect declined when comparing SFY 2004 and SFY 2006. Substantial reductions occurred in Bridgeport, Hartford, and New Haven. While reductions occurred in the majority of towns across the state, some rates did increase (Bristol, Naugatuck, Norwalk, Plymouth, Torrington, and Waterbury).

Emotional abuse can occur in tandem with physical abuse or as a distinct occurrence. Neglect can occur as a result of the stress of parenthood, care for a special needs child, or the poor physical or emotional health of the parent. Children who experience emotional abuse or neglect can become depressed, aggressive, delinquent, and can exhibit low academic performance and an inability to maintain healthy social interactions.

In Connecticut, child neglect makes up over 60 percent of abuse and neglect cases.<sup>1</sup> Neglect is defined as the failure to provide shelter, food, clothing, education, supervision, medical care, and other needed supports for the physical, emotional, cognitive, and social development of the child.

A number of programs have been developed to assist parents and children who are involved in the cycle of abuse and neglect. Positive parenting skills, therapeutic intervention for those parents with depression, and community support are important preventive measures that can help parents and children. Family support programs emphasize family strengths, encourage positive parent-child relationships, link parents and children to community supports, and prepare

| Substantiate       | d Cases o         | f Abuse        | and/or N      | eglect         |                        |               |                |               |                |  |
|--------------------|-------------------|----------------|---------------|----------------|------------------------|---------------|----------------|---------------|----------------|--|
|                    | SFY 2004 SFY 2006 |                |               |                |                        | 2004          |                |               |                |  |
| Locality           | Sub.<br>Cases     | Rate/<br>1,000 | Sub.<br>Cases | Rate/<br>1,000 | Locality               | Sub.<br>Cases | Rate/<br>1,000 | Sub.<br>Cases | Rate/<br>1,000 |  |
| Fairfield Co.      | 2,075             | 9.0            | 1,570         | 8.7            |                        |               | .,             |               | 1,000          |  |
| Bethel             | 32                | 6.3            | *             |                | Norwalk                | 201           | 10.8           | 248           | 13.5           |  |
| Bridgeport         | 907               | 22.8           | 642           | 16.2           | Redding                | 12            | 4.8            | *             |                |  |
| Brookfield         | *                 |                | *             |                | Ridgefield             | 23            | 3.1            | *             |                |  |
| Danbury            | 226               | 13.3           | 113           | 7.0            | Shelton                | 45            | 4.9            | 48            | 5.3            |  |
| Darien             | 11                | 1.6            | *             |                | Sherman                | 12            | 11.0           | *             |                |  |
| Easton             | *                 |                | 11            | 5.3            | Stamford               | 267           | 10.1           | 267           | 10.3           |  |
| Fairfield          | 41                | 3.0            | 31            | 2.3            | Stratford              | 105           | 9.1            | 72            | 6.3            |  |
| Greenwich          | 68                | 4.3            | 67            | 4.3            | Trumbull               | 20            | 2.2            | 18            | 2.0            |  |
| Monroe             | 15                | 2.6            | *             |                | Weston                 | *             |                | *             |                |  |
| New Canaan         | 22                | 3.5            | 14            | 2.3            | Westport               | 22            | 3.0            | 26            | 3.6            |  |
| New Fairfield      | 18                | 4.2            | *             |                | Wilton                 | *             |                | *             |                |  |
| Newtown            | 52                | 6.6            | 13            | 1.8            |                        |               |                |               |                |  |
| Hartford Co.       | 3,260             | 15.1           | 2,740         | 13.4           |                        |               |                |               |                |  |
| Avon               | *                 |                | 30            | 7.3            | Manchester             | 291           | 23.0           | 213           | 17.1           |  |
| Berlin             | 22                | 4.6            | 14            | 3.1            | Marlborough            | 21            | 12.4           | *             |                |  |
| Bloomfield         | 47                | 10.8           | 26            | 6.2            | New Britain            | 572           | 32.9           | 543           | 31.4           |  |
| Bristol            | 292               | 20.6           | 362           | 26.0           | Newington              | 49            | 8.0            | 52            | 8.6            |  |
| Burlington         | 17                | 6.7            | 11            | 4.8            | Plainville             | 50            | 13.6           | 55            | 14.9           |  |
| Canton             | 12                | 4.9            | 15            | 6.7            | Rocky Hill             | 19            | 5.2            | 17            | 4.8            |  |
| East Granby        | *                 |                | *             |                | Simsbury               | 19            | 2.7            | 22            | 3.2            |  |
| East Hartford      | 278               | 23.3           | 209           | 17.5           | Southington            | 62            | 5.4            | 66            | 7.0            |  |
| East Windsor       | 25                | 11.0           | 20            | 9.2            | South Windsor          | 40            | 6.6            | 18            | 2.7            |  |
| Enfield            | 226               | 21.9           | 153           | 15.0           | Suffield               | 11            | 3.4            | *             |                |  |
| Farmington         | 17                | 2.8            | 21            | 3.6            | West Hartford          | 71            | 5.0            | 54            | 3.8            |  |
| Glastonbury        | 34                | 3.9            | 15            | 1.8            | Wethersfield           | 44            | 8.3            | 46            | 8.7            |  |
| Granby             | 13                | 4.3            | 12            | 4.2            | Windsor                | 68            | 9.6            | 44            | 6.3            |  |
| Hartford           | 895               | 24.3           | 694           | 19.0           | Windsor Locks          | 55            | 18.8           | 28            | 9.8            |  |
| Hartland           | ^                 |                | î             |                |                        |               |                |               |                |  |
| Litchfield Co.     | 198               | 4.3            | 256           | 7.4            |                        |               |                |               |                |  |
| Barkhamsted        | *                 |                | *             |                | Norfolk                | *             |                | *             |                |  |
| Bethlehem          | *                 |                | *             |                | North Canaan           | *             |                | *             |                |  |
| Bridgewater        | *                 |                | *             |                | Plymouth               | 38            | 12.2           | 44            | 14.7           |  |
| Canaan             | *                 |                | *             |                | Roxbury                | *             |                | *             |                |  |
| Colebrook          | •                 |                | •             |                | Salisbury              | *             |                | *             |                |  |
| Cornwall           |                   |                |               |                | Sharon                 | *             |                | *             |                |  |
| Goshen             | *                 |                | *             |                | Thomaston              | 14            | 7.0            |               | 40.4           |  |
| Harwinton          | *                 |                | *             |                | Torrington             | 98            | 1.2            | 109           | 13.4           |  |
| Kent<br>Litchfield | *                 |                | *             |                | Warren                 | *             |                | *             |                |  |
| Morris             | *                 |                | *             |                | Washington             | 14            | 2.5            | 2/            | 4.0            |  |
| New Hartford       | *                 |                | *             |                | Watertown              | 14            | 2.5            | 26            | 4.8            |  |
| New Milford        | 75                | 9.6            | 50            | 6.7            | Winchester<br>Woodbury | 40            | 15.8           | 27            | 2.5            |  |
| Middlesex Co.      | 373               | 9.9            | 247           | 11.5           | vvooubul y             |               |                |               |                |  |
| Chester            | *                 | 7.7            | *             | 11.0           | East Hampton           | 18            | 5.8            | *             |                |  |
| Clinton            | 36                | 10.5           | 18            | 5.5            | East Hampton<br>Essex  | 10<br>*       | 5.0            | *             |                |  |
| Cromwell           | 15                | 5.1            | 11            | 4.0            | Haddam                 | *             |                | *             |                |  |
| Deep River         | 16                | 13.9           | *             | 7.0            | Killingworth           | *             |                | 13            | 8.0            |  |
| Durham             | *                 | 13.7           | *             |                | Middlefield            | *             |                | *             | 0.0            |  |
| East Haddam        | *                 |                | 13            | 6.1            | Middletown             | 246           | 25.3           | 176           | 18.8           |  |
| _aotauuuiii        |                   |                | - 10          | 0.1            | WIIGGIGIGIVII          | ∠-TU          | 20.0           | 170           | 10.0           |  |

| SFY 2004         SUB.         Rate/         SUB.         Rate/         SUB.         Rate/         SUB.         Rate/         SUB.         Cases         1,000         Cases <th <="" colspan="4" th=""><th>Rate/<br/>1,000<br/>31.1<br/>3.8</th></th>  | <th>Rate/<br/>1,000<br/>31.1<br/>3.8</th> |  |  |  | Rate/<br>1,000<br>31.1<br>3.8 |
|--|---|--|--|--|-------------------------------|
| Locality         Cases         1,000         Cases         1,000         Locality         Cases         1,000         Cases           Middlesex Co. contd.         Old Saybrook         19         8.3         *         Westbrook         *         *         *           Portland         23         9.7         16         7.2         Westbrook         *         *         *           New Haven Co.         4,023         19.4         3,069         18.4         *         *  | 31.1                                      |  |  |  |                               |
| Middlesex Co. contd.           Old Saybrook         19         8.3         *         Westbrook         *         *         *         *           Portland         23         9.7         16         7.2         Westbrook         *         *         *         *           New Haven Co.         4,023         19.4         3,069         18.4         * <td>31.1 3.8</td>  | 31.1 3.8                                  |  |  |  |                               |
| Old Saybrook       19       8.3       *       Westbrook       *       *         Portland       23       9.7       16       7.2       *   | 3.8                                       |  |  |  |                               |
| Portland         23         9.7         16         7.2           New Haven Co.         4,023         19.4         3,069         18.4   | 3.8                                       |  |  |  |                               |
| New Haven Co. 4,023 19.4 3,069 18.4  | 3.8                                       |  |  |  |                               |
|  | 3.8                                       |  |  |  |                               |
|  | 3.8                                       |  |  |  |                               |
| Ansonia 103 22.5 102 22.7 New Haven 1,567 49.3 978   |   |  |  |  |                               |
| Beacon Falls 14 10.0 * North Branford 14 3.8 *   |   |  |  |  |                               |
| Bethany 11 7.4 * North Haven 31 5.8 20   |   |  |  |  |                               |
| Dialiloid 07 11.1 41 0.9   Olange  |   |  |  |  |                               |
| Cheshile 30 4.9 Uxlord 22 7.3  |   |  |  |  |                               |
| Delby 50 16.5 50 11.2 Prospect   | 2.2                                       |  |  |  |                               |
| East Haven 87 13.6 83 13.3 Seymour 41 1.1 12 Guilford 27 4.8 15 2.8 Southbury 14 3.1 *   | 3.3                                       |  |  |  |                               |
| Hamden 125 10.3 92 7.8 Wallingford 110 10.3 73   | 7.1                                       |  |  |  |                               |
| Madison 17 3.2 * Waterbury 785 27.3 835  | 29.3                                      |  |  |  |                               |
| Meriden 476 31.3 396 26.5 West Haven 243 19.8 145  | 12.0                                      |  |  |  |                               |
| Middlebury * * Wolcott 23 5.5 25   | 6.3                                       |  |  |  |                               |
| Milford 102 8.4 103 8.8 Woodbridge * *   | 0.0                                       |  |  |  |                               |
| Naugatuck 109 12.7 119 14.3  |   |  |  |  |                               |
|  |   |  |  |  |                               |
| New London Co. 918 14.1 754 9.0  |   |  |  |  |                               |
| BOZIAN New London 236 39.9 N9  | 20.3                                      |  |  |  |                               |
| The first of the f | 27.0                                      |  |  |  |                               |
| •  | 27.8                                      |  |  |  |                               |
| Franklin         *         *         Old Lyme         16         8.8         *           Griswold         62         21.6         51         18.4         Preston         16         14.7         *  |   |  |  |  |                               |
| Groton 123 12.2 114 11.5 Salem * *   |   |  |  |  |                               |
| Lebanon 21 10.4 25 12.9 Sprague 32 40.9 *  |   |  |  |  |                               |
| Ledyard 32 7.5 40 9.6 Stonington 26 6.5 24   | 1.3                                       |  |  |  |                               |
| Lisbon 14 12.7 * Voluntown 14 20.1 *   | 1.5                                       |  |  |  |                               |
| Lyme * * Waterford 48 11.2 23  | 5.5                                       |  |  |  |                               |
| Montville 72 15.4 42 2.1   | 0.0                                       |  |  |  |                               |
|  |   |  |  |  |                               |
| Tolland Co. 293 8.6 199 2.2  |   |  |  |  |                               |
| Andover * * Somers 14  | 6.5                                       |  |  |  |                               |
| BOILOT 13 11.2   STATTOTO 52 17.3 26   | 0.5                                       |  |  |  |                               |
| Tollaria 25 0.0  |   |  |  |  |                               |
| 7  | 1/1                                       |  |  |  |                               |
|  | 16.1                                      |  |  |  |                               |
| Hebron       14       5.1       *       Willington       *       *         Mansfield       17       5.3       14       0.6   |   |  |  |  |                               |
|  |   |  |  |  |                               |
| Windham Co.         158         5.5         410         10.2           Ashford         15         14.3         Pomfret         *   |   |  |  |  |                               |
| Brooklyn 18 9.9 15 8.8 Putnam 50 22.9 36   | 17.0                                      |  |  |  |                               |
| Canterbury 15 12.4 Scotland *  |   |  |  |  |                               |
| Chaplin 14 23.5 * Sterling * *   |   |  |  |  |                               |
| Eastford * * Thompson 15 6.5 12  | 5.4                                       |  |  |  |                               |
| Hampton * * Windham 177 33.2 138   | 5.8                                       |  |  |  |                               |
| Killingly 94 21.2 113 26.7 Woodstock * *   |   |  |  |  |                               |
| Plainfield 103 24.9 66 16.8  |   |  |  |  |                               |
| CONNECTICUT 11,298 13.1 9,245 11.2   |   |  |  |  |                               |



parents for the stress and responsibility of parenting. Home visiting programs are available for expecting parents and those with infants and toddlers.

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Connecticut Association for Human Services

#### Endnote

 Kidsafe Connecticut. (n.d.) Abuse and Neglect. Available at http://www.kidsafe.ct.oorg/abuse.html.



The Connecticut Department of Children and Families does not provide numbers for towns in which fewer than ten incidents occurred during the reported time period

SFY State Fiscal Year

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#### **Child Deaths**

Overall, Connecticut's five-year child death rate declined between SFY 2000 and SFY 2005. Declines were seen in different size cities from large to small, inner-ring suburbs, exurbs, and rural towns (Bristol, Fairfield, Greenwich, Hartford, Killingly, Waterbury, and Windham). In several cities the child death rate stayed relatively the same (Danbury, Groton, New Britain, New Haven, Norwich, and Shelton). The child death rate increased in Bridgeport, East Hartford, Meriden, Stratford, Wallingford, West Hartford, and some other towns.

The greatest number of child deaths arises from natural causes—acute or chronic illness, medical complexities, or Sudden Infant Death Syndrome. Accidents are the second leading cause of childhood deaths in Connecticut and the number one cause of "preventable" child deaths. Accidental causes of childhood deaths include car accidents, drowning, and fire. In a large number of child deaths that involve a motor vehicle, the fatality occurs because the child

| Child Deaths (Ages 1-14)     |                 |                  |                 |                  |                           |                 |                  |                 |                  |  |
|------------------------------|-----------------|------------------|-----------------|------------------|---------------------------|-----------------|------------------|-----------------|------------------|--|
|                              |                 |                  |                 | 2005             |                           |                 | 2000-2004 200    |                 |                  |  |
| Locality                     | Child<br>Deaths | Rate/<br>100,000 | Child<br>Deaths | Rate/<br>100,000 | Locality                  | Child<br>Deaths | Rate/<br>100,000 | Child<br>Deaths | Rate/<br>100,000 |  |
| Fairfield Co.                | 140             | 15.3             | 138             | 15.0             | Locality                  | Deatils         | 100,000          | Deatils         | 100,000          |  |
| Bethel                       | 140             | 13.3             | 130             | *                | Norwalk                   | 13              | 17.7             | 14              | 19.0             |  |
| Bridgeport                   | 26              | 16.6             | 29              | 18.6             | Redding                   | 0               |                  | 0               | 17.10            |  |
| Brookfield                   | 4               | *                | 4               | *                | Ridgefield                | 4               | *                | 5               | 16.5             |  |
| Danbury                      | 15              | 23.2             | 15              | 22.9             | Shelton                   | 9               | 25.2             | 9               | 25.0             |  |
| Darien                       | 3               | *                | 3               | *                | Sherman                   | 2               | *                | 2               | *                |  |
| Easton                       | 1               | *                | 0               |                  | Stamford                  | 14              | 13.4             | 14              | 13.4             |  |
| Fairfield                    | 6               | 10.8             | 3               | *                | Stratford                 | 7               | 15.4             | 9               | 19.8             |  |
| Greenwich                    | 10              | 15.5             | 8               | 12.4             | Trumbull                  | 4               | *                | 4               | *                |  |
| Monroe                       | 1               | *                | 1               | *                | Weston                    | 2               | *                | 3               | *                |  |
| New Canaan                   | 1               | *                | 1               | *                | Westport                  | 3               | *                | 2               | *                |  |
| New Fairfield                | 3               | *                | 3               | *                | Wilton                    | 4               | *                | 2               | *                |  |
| Newtown                      | 7               | 22.9             | 6               | 19.4             |                           |                 |                  |                 |                  |  |
| Hartford Co.                 | 1 <b>21</b>     | 14.4             | 118             | 14.0             | ·                         |                 |                  |                 |                  |  |
| Avon                         | 2               | *                | 3               | *                | Manchester                | 5               | 10.1             | 6               | 12.1             |  |
| Berlin                       | 1               | *                | 0               |                  | Marlborough               | 0               |                  | 0               |                  |  |
| Bloomfield                   | 6               | 35.9             | 5               | 29.6             | New Britain               | 9               | 13.1             | 9               | 13.1             |  |
| Bristol                      | 9               | 16.3             | 7               | 12.6             | Newington                 | 4               | *                | 4               | *                |  |
| Burlington                   | 0               |                  | 0               | *                | Plainville                | 1               | *                | 1               | *                |  |
| Canton                       | 0               |                  | 1               |                  | Rocky Hill                | 2               | *                | 2               | *                |  |
| East Granby<br>East Hartford | 0               | 23.3             | 0<br>13         | 27.6             | Simsbury                  | 3               | ^<br>+           | 3               | · •              |  |
| East Windsor                 | 11<br>0         | 23.3             | 0               | 27.0             | South Windsor             | 3               | *                | 4               | *                |  |
| Enfield                      | 7               | 17.3             | 7               | 17.3             | Southington               | 3<br>1          | *                | 2               | *                |  |
| Farmington                   | 5               | 21.4             | 3               | 17.3             | Suffield<br>West Hartford | 3               | *                | 1<br>7          | 12.7             |  |
| Glastonbury                  | 1               | × ×              | 1               | *                | Wethersfield              | 2               | *                | 2               | 12.7             |  |
| Granby                       | 1               | *                | 1               | *                | Windsor                   | 3               | *                | 2               | *                |  |
| Hartford                     | 37              | 25.7             | 32              | 22.2             | Windsor Locks             | 1               | *                | 1               | *                |  |
| Hartland                     | 1               | *                | 1               | *                | Williasor Eooks           | '               |                  | '               |                  |  |
| Litchfield Co.               | 19              | 10.5             | 20              | 11.0             |                           |                 |                  |                 |                  |  |
| Barkhamsted                  | 17              | *                | 1               | *                | I Norfolk                 | 0               |                  | 0               |                  |  |
| Bethlehem                    | 3               | *                | 2               | *                | North Canaan              | 1               | *                | 1               | *                |  |
| Bridgewater                  | 0               |                  | 0               |                  | Plymouth                  | 1               | *                | 2               | *                |  |
| Canaan                       | 2               | *                | 2               | *                | Roxbury                   | 0               |                  | 0               |                  |  |
| Colebrook                    | 1               | *                | 1               | *                | Salisbury                 | 0               |                  | 0               |                  |  |
| Cornwall                     | 0               |                  | 0               |                  | Sharon                    | 0               |                  | 0               |                  |  |
| Goshen                       | 0               |                  | 0               |                  | Thomaston                 | 0               |                  | 1               | *                |  |
| Harwinton                    | 0               |                  | 0               |                  | Torrington                | 2               | *                | 2               | *                |  |
| Kent                         | 0               |                  | 0               |                  | Warren                    | 0               |                  | 0               |                  |  |
| Litchfield                   | 1               | *                | 1               | *                | Washington                | 0               |                  | 0               |                  |  |
| Morris                       | 1               | *                | 1               | *                | Watertown                 | 2               | *                | 2               | *                |  |
| New Hartford                 | 1               | *                | 1               | *                | Winchester                | 0               |                  | 0               |                  |  |
| New Milford                  | 2               | *                | 3               | *                | Woodbury                  | 1               | *                | 0               |                  |  |
| Middlesex Co.                | 20              | 13.8             | 19              | 12.9             |                           |                 |                  |                 |                  |  |
| Chester                      | 1               | *                | 1               | *                | East Hampton              | 1               | *                | 0               |                  |  |
| Clinton                      | 2               | *                | 2               | *                | Essex                     | 0               |                  | 0               |                  |  |
| Cromwell                     | 4               | *                | 4               | *                | Haddam                    | 0               |                  | 0               |                  |  |
| Deep River                   | 0               |                  | 0               |                  | Killingworth              | 2               | *                | 2               | *                |  |
| Durham                       | 0               |                  | 1               | *                | Middlefield               | 0               |                  | 0               |                  |  |
| East Haddam                  | 1               | *                | 0               |                  | Middletown                | 8               | 21.4             | 8               | 21.2             |  |

| Child Deaths (         | (Ages 1-14 | <b>!</b> ) |        |         |                    |        |         |        |         |
|------------------------|------------|------------|--------|---------|--------------------|--------|---------|--------|---------|
|                        | 2000-      |            | 2001-2 |         |                    | 2000-  |         | 2001-2 |         |
| 1 19                   | Child      | Rate/      | Child  | Rate/   |                    | Child  | Rate/   | Child  | Rate/   |
| Locality               | Deaths     | 100,000    | Deaths | 100,000 | Locality           | Deaths | 100,000 | Deaths | 100,000 |
| Middlesex Co. contd.   |            | *          |        |         | I                  |        |         |        |         |
| Old Saybrook           | 1          | *          | 1      | *       | Westbrook          | 0      |         | 0      |         |
| Portland               | 0          |            | 0      |         |                    |        |         |        |         |
| New Haven Co.          | 148        | 18.3       | 134    | 16.5    |                    |        |         |        |         |
| Ansonia                | 3          | *          | 2      | *       | New Haven          | 29     | 23.3    | 28     | 22.4    |
| Beacon Falls           | 3          | *          | 1      | *       | North Branford     | 2      | *       | 0      |         |
| Bethany                | 1          | *          | 1      | *       | North Haven        | 2      | *       | 3      | *       |
| Branford               | 6          | 25.5       | 6      | 25.5    | Orange             | 1      | *       | 1      | *       |
| Cheshire               | 8          | 28.4       | 9      | 31.8    | Oxford             | 1      | *       | 1      | *       |
| Derby                  | 1          | *          | 1      | *       | Prospect           | 2      | *       | 2      | *       |
| East Haven             | 6          | 23.9       | 6      | 23.8    | Seymour            | 1      | *       | 0      |         |
| Guilford               | 3          | *          | 1      | *       | Southbury          | 4      | *       | 2      | *       |
| Hamden                 | 6          | 12.8       | 7      | 14.8    | Wallingford        | 5      | 12.1    | 7      | 16.8    |
| Madison                | 5          | 23.9       | 3      | *       | Waterbury          | 17     | 35.5    | 12     | 25.1    |
| Meriden                | 20         | 33.7       | 22     | 36.7    | West Haven         | 9      | 55.7    | 7      | 43.2    |
| Middlebury             | 0          |            | 0      |         | Wolcott            | 4      | *       | 3      | *       |
| Milford                | 6          | 15.7       | 5      | 12.9    | Woodbridge         | 1      | *       | 1      | *       |
| Naugatuck              | 2          | ^          | 3      | ^       |                    |        |         |        |         |
| New London Co.         | 64         | 25.4       | 66     | 26.0    |                    |        |         |        |         |
| Bozrah                 | 0          |            | 0      |         | New London         | 5      | 21.4    | 6      | 25.7    |
| Colchester             | 2          | *          | 2      | *       | North Stonington   | 1      | *       | 1      | *       |
| East Lyme              | 3          | *          | 3      | *       | Norwich            | 17     | 49.9    | 16     | 46.9    |
| Franklin               | 0          |            | 0      |         | Old Lyme           | 2      | *       | 2      | *       |
| Griswold               | 1          | *          | 1      | *       | Preston            | 2      | *       | 2      | *       |
| Groton                 | 17         | 42.4       | 18     | 44.6    | Salem              | 2      | *       | 2      | *       |
| Lebanon                | 2          | *          | 2      | *       | Sprague            | 0      |         | 0      |         |
| Ledyard                | 3          | ^          | 2      | r       | Stonington         | 2      | ^       | 2      | ^<br>+  |
| Lisbon                 | 0          |            | 0      |         | Voluntown          | 0      |         | 1      | ^<br>+  |
| Lyme<br>Montville      | 0          | *          | 0<br>2 | *       | Waterford          | 2      |         | 4      |         |
| Wiontville             |            |            |        |         |                    |        |         |        |         |
| Tolland Co.            | 18         | 13.9       | 17     | 13.0    |                    |        | F 4 4   |        | F7.4    |
| Andover                | 0          |            | 0      |         | Somers             | 5      | 54.4    | 5      | 57.4    |
| Bolton                 | 0          |            | 0      |         | Stafford           | 1      |         | 1<br>1 | *       |
| Columbia               | 0          | *          | 0      | *       | Tolland<br>Union   | 0      |         | 0      |         |
| Coventry               | 3<br>2     | *          | 3<br>2 | *       | Vernon             | 3      | *       | 3      | *       |
| Ellington<br>Hebron    | 1          | *          | 1      | *       | Willington         | 0      |         | 0      |         |
| Mansfield              | 3          | *          | 1      | *       | vviiiingtori       | U      |         | U      |         |
|                        |            |            |        |         |                    |        |         |        |         |
| Windham Co.            | 21         | 19.3       | 16     | 14.5    | D ( )              |        |         |        |         |
| Ashford                | 0          |            | 0      |         | Pomfret            | 0      |         | 0      | *       |
| Brooklyn<br>Canterbury | 0          | *          | 0<br>2 | *       | Putnam<br>Scotland | 0<br>0 |         | 2<br>0 |         |
| Chaplin                | 0          |            | 0      |         | Sterling           | 0      |         | 0      |         |
| Eastford               | 0          |            | 0      |         | Thompson           | 0      |         | 0      |         |
| Hampton                | 1          | *          | 1      | *       | Windham            | 6      | 29.2    | 4      | *       |
| Killingly              | 5          |            | 2      | *       | Woodstock          | 0      | 21.2    | 0      |         |
| Plainfield             | 6          | 38.1       | 5      | 39.4    | VVOOUSIOON         | U      |         | O      |         |
| CONNECTICUT            | 551        | 16.3       | 528    | 15.5    | ı                  |        |         |        |         |
| CONNECTICOT            | JJ I       | 10.3       | JZO    | 10.0    |                    |        |         |        |         |

is not adequately restrained by a seat belt or in a car seat. Other risk factors that cause accidental child death include: lack of parental supervision; homes that are not child safe; unsafe toys and baby products; or play that takes place in or around a vehicle.

Homicides are the third leading cause of death in children. Over 50 percent of child homicides result from abusive head trauma perpetrated by a known caregiver. The number of child homicides in Connecticut increased between 1999 and 2004.<sup>2</sup> The fourth leading cause of death is suicide. Over the past few years, the age at which children are considered at risk of suicide nationally has been lowered to age 10.<sup>3</sup>

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#### **Endnotes**

- 1 State of Connecticut, Office of the Child Advocate. (2008). *Annual Reporting of Child Fatality Data*.
- 2 National Center for Health Statistics and the National Resource Center for Child Death Review. (February 2006). Connecticut Child Mortality Data. Okemos, MI:Michigan Public Health Institute. www.childdeathreview.org
- 3 Ibid.



Rates for towns in which fewer than five incidents occurred during the reported time period are not calculated because of the unreliability of small numbers



#### **Preventable Teen Deaths**

Connecticut's preventable teen death rate rose slightly between SFY 2000 and SFY 2005. Preventable teen deaths increased in Bridgeport and Hartford but stayed the same in New Haven. Increases were also seen in moderate-size cities (Norwalk), inner-ring suburbs (East Hartford, Stratford, and West Haven), and other towns (Greenwich and Shelton). Declines were seen in Hamden, Groton, Stamford, and Waterbury. Several towns, with larger rates of preventable teen deaths, experienced no change (East Haven, Milford, New Milford, and West Hartford).

Ethnic and racial differences exist in the manner teens chose to engage in potentially fatal activity. Between 2001 and 2005, 80 Connecticut teens were involved in motor vehicle fatalities; 75 percent were male and 75 percent were white. Nationally, research shows that 70 percent of 16-year-old drivers who are in accidents were at fault. In addition, 16- and 17-year old drivers

| Preventable <sup>-</sup> | Teen Dea | ths (Ag     | jes 15-1 | 9)      |                     |         |                   |         |              |
|--------------------------|----------|-------------|----------|---------|---------------------|---------|-------------------|---------|--------------|
|                          | 2000 -   |             |          | - 2005  |                     | 2000 -  |                   | 2001 -  |              |
|                          | Total    | Rate/       | Total    | Rate/   |                     | Total   | Rate/             | Total   | Rate/        |
| Locality                 | Deaths   | 100,000     | Deaths   | 100,000 | Locality            | Deaths  | 100,000           | Deaths  | 100,000      |
| Fairfield Co.            | 127      | 49.1        | 131      | 50.4    |                     |         |                   | - 10    | 50.0         |
| Bethel                   | 0        | <b>50</b> / | 1        | *       | Norwalk             | 10      | 49.2              | 12      | 58.9         |
| Bridgeport               | 28       | 53.6        | 31       | 59.3    | Redding             | 1       | ^                 | 0       |              |
| Brookfield               | 0        | 47.0        | 0        | 40.5    | Ridgefield          | 0       | FF 0              | 0       | 70.0         |
| Danbury                  | 11       | 47.3        | 10       | 42.5    | Shelton             | 6       | 55.8              | 8       | 73.9         |
| Darien                   | 0        | *           | 1        | *       | Sherman<br>Stamford | 0       | 79.9              | 0       | 72.6         |
| Easton                   | 1        | 22.0        | 1        | *       | Stratford           | 23<br>8 | 79.9<br>60.4      | 21      | 72.6<br>90.6 |
| Fairfield                | 5        | 23.0        | 4        | 40.2    | Trumbull            | 8<br>5  | 53.7              | 12<br>4 | 90.0<br>*    |
| Greenwich                | 5        | 35.3        | 7        | 49.3    | Weston              | 2       | 55. <i>1</i><br>* |         | *            |
| Monroe                   | 5        | 86.3        | 3<br>1   | *       |                     | 4       | *                 | 2<br>4  | *            |
| New Canaan               | 2        | *           |          | *       | Westport<br>Wilton  | 1       | *                 | 2       | *            |
| New Fairfield            | 4        | 00 E        | 3        | *       | WIIIOH              | '       |                   | Z       |              |
| Newtown                  | 6        | 80.5        | 4        |         |                     |         |                   |         |              |
| Hartford Co.             | 180      | 65.2        | 192      | 69.2    |                     |         |                   |         |              |
| Avon                     | 0        |             | 0        |         | Manchester          | 18      | 118.3             | 19      | 124.5        |
| Berlin                   | 1        | *           | 3        | *       | Marlborough         | 4       | *                 | 4       | *            |
| Bloomfield               | 2        | *           | 4        | *       | New Britain         | 10      | 38.0              | 10      | 38.1         |
| Bristol                  | 6        | 35.1        | 7        | 40.8    | Newington           | 2       | *                 | 2       | *            |
| Burlington               | 0        |             | 1        | *       | Plainville          | 1       |                   | 1       | *            |
| Canton                   | 5        | 196.6       | 4        | *       | Rocky Hill          | 4       |                   | 5       | 124.5        |
| East Granby              | 1        | *           | 1        | *       | Simsbury            | 4       | *                 | 5       | 68.5         |
| East Hartford            | 13       | 88.9        | 15       | 102.8   | South Windsor       | 1       |                   | 0       |              |
| East Windsor             | 0        |             | 1        | *       | Southington         | 6       | 77.1              | 9       | 114.3        |
| Enfield                  | 6        | 45.9        | 5        | 38.2    | Suffield            | 0       |                   | 1       | *            |
| Farmington               | 8        | 118.5       | 5        | 73.3    | West Hartford       | 11      | 44.9              | 11      | 44.9         |
| Glastonbury              | 7        | 78.0        | 6        | 66.3    | Wethersfield        | 1       |                   | 1       | *            |
| Granby                   | 3        | *           | 3        | *       | Windsor             | 8       | 87.7              | 7       | 76.4         |
| Hartford                 | 51       | 98.4        | 55       | 106.1   | Windsor Locks       | 5       | 137.8             | 5       | 136.9        |
| Hartland                 | 2        | *           | 2        | *       |                     |         |                   |         |              |
| Litchfield Co.           | 37       | 66.6        | 36       | 64.2    |                     |         |                   |         |              |
| Barkhamsted              | 2        | *           | 2        | *       | Norfolk             | 4       | *                 | 2       | *            |
| Bethlehem                | 0        |             | 1        | *       | North Canaan        | 0       |                   | 0       |              |
| Bridgewater              | 1        | *           | 0        |         | Plymouth            | 2       | *                 | 1       | *            |
| Canaan                   | 0        |             | 0        |         | Roxbury             | 0       |                   | 0       |              |
| Colebrook                | 0        |             | 0        |         | Salisbury           | 0       |                   | 1       | *            |
| Cornwall                 | 0        |             | 0        |         | Sharon              | 1       | *                 | 1       | *            |
| Goshen                   | 0        |             | 0        |         | Thomaston           | 2       | *                 | 2       | *            |
| Harwinton                | 1        | *           | 2        | *       | Torrington          | 2       | *                 | 3       | *            |
| Kent                     | 2        | *           | 2        | *       | Warren              | 0       |                   | 0       |              |
| Litchfield               | 2        | *           | 2        | *       | Washington          | 3       | *                 | 3       | *            |
| Morris                   | 0        |             | 0        |         | Watertown           | 4       | *                 | 5       | 72.1         |
| New Hartford             | 3        | *           | 2        | *       | Winchester          | 1       | *                 | 0       |              |
| New Milford              | 7        | 87.0        | 7        | 86.1    | Woodbury            | 0       |                   | 0       |              |
| Middlesex Co.            | 19       | 39.5        | 24       | 49.4    |                     |         |                   |         |              |
| Chester                  | 0        |             | 0        |         | East Hampton        | 3       | *                 | 4       | *            |
| Clinton                  | 1        | *           | 2        | *       | Essex0              |         | 0                 |         |              |
| Cromwell                 | 0        |             | 2        | *       | Haddam              | 2       | *                 | 2       | *            |
| Deep River               | 0        |             | 0        |         | Killingworth        | 0       |                   | 0       |              |
| Durham                   | 0        |             | 0        |         | Middlefield         | 0       |                   | 1       | *            |
| East Haddam              | 2        | *           | 1        | *       | Middletown          | 5       | 45.3              | 6       | 53.9         |
|                          |          |             | -        |         | I                   |         |                   |         |              |

| Preventable <sup>-</sup> | Teen De | aths (A | ges 15- | 19)     |                        |        |         |             |         |  |
|--------------------------|---------|---------|---------|---------|------------------------|--------|---------|-------------|---------|--|
|                          | 2000    | 2004    | 2001    |         |                        |        | - 2004  | 2001 - 2005 |         |  |
|                          | Total   | Rate/   | Total   | Rate/   |                        | Total  | Rate/   | Total       | Rate/   |  |
| Locality                 | Deaths  | 100,000 | Deaths  | 100,000 | Locality               | Deaths | 100,000 | Deaths      | 100,000 |  |
| Middlesex Co. contd.     |         |         |         | *       |                        |        |         |             | *       |  |
| Old Saybrook             | 5       | 196.2   | 4       | *       | Westbrook              | 0      |         | 1           | *       |  |
| Portland                 | 1       | *       | 1       | *       |                        |        |         |             |         |  |
| New Haven Co.            | 180     | 65.4    | 179     | 64.7    | •                      |        |         |             |         |  |
| Ansonia                  | 6       | 108.5   | 6       | 108.3   | New Haven              | 39     | 71.1    | 39          | 70.9    |  |
| Beacon Falls             | 1       | *       | 1       | *       | North Branford         | 7      | 162.5   | 8           | 184.5   |  |
| Bethany                  | 1       | *       | 2       | *       | North Haven            | 6      | 90.5    | 5           | 74.8    |  |
| Branford                 | 3       | *       | 2       | *       | Orange                 | 5      | 126.0   | 5           | 124.6   |  |
| Cheshire                 | 4       | *       | 2       | *       | Oxford                 | 1      | *       | 1           | *       |  |
| Derby1                   | *       | 1       | *       |         | Prospect               | 1      | *       | 0           |         |  |
| East Haven               | 9       | 113.8   | 9       | 113.3   | Seymour                | 2      | *       | 2           | *       |  |
| Guilford                 | 3       | *       | 5       | 70.5    | Southbury              | 1      | *       | 2           | *       |  |
| Hamden                   | 14      | 63.0    | 10      | 44.8    | Wallingford            | 6      | 48.3    | 5           | 39.9    |  |
| Madison                  | 4       | *       | 5       | 87.5    | Waterbury              | 22     | 63.9    | 20          | 58.0    |  |
| Meriden                  | 9       | 50.3    | 9       | 50.1    | West Haven             | 12     | 73.1    | 15          | 91.2    |  |
| Middlebury               | 0       | 7/1     | 0       | 75.4    | Wolcott                | 2      | *       | 4           | *       |  |
| Milford                  | 11      | 76.1    | 11      | 75.4    | Woodbridge             | 3      | ^       | 2           | •       |  |
| Naugatuck                | 7       | 66.1    | 8       | 75.1    |                        |        |         |             |         |  |
| New London Co.           | 51      | 60.1    | 49      | 57.4    |                        |        |         |             |         |  |
| Bozrah                   | 0       |         | 0       |         | New London             | 5      | 43.6    | 6           | 52.3    |  |
| Colchester               | 3       | *       | 2       | *       | North Stonington       | 0      |         | 0           |         |  |
| East Lyme                | 1       | *       | 2       | *       | Norwich                | 8      | 71.1    | 9           | 79.7    |  |
| Franklin                 | 0       |         | 0       |         | Old Lyme               | 0      |         | 0           |         |  |
| Griswold                 | 3       | *       | 3       | *       | Preston                | 1      | *       | 0           |         |  |
| Groton                   | 7       | 56.4    | 4       | *       | Salem                  | 0      |         | 0           |         |  |
| Lebanon                  | 2       | *       | 2       | 110 /   | Sprague                | 1      | *       | 1           | *       |  |
| Ledyard                  | 4<br>3  | *       | 6<br>2  | 110.6   | Stonington             | 4      | *       | 4           | *       |  |
| Lisbon<br>Lyme 2         | 3<br>*  | 2       | ۷<br>*  |         | Voluntown<br>Waterford | 1<br>1 | *       | 1<br>1      | *       |  |
| Montville                | 5       | 97.0    | 4       | *       | wateriord              | 1      |         | ı           |         |  |
| MONTAINE                 | J       | 77.0    | 4       |         |                        |        |         |             |         |  |
| Tolland Co.              | 22      | 37.3    | 25      | 41.7    |                        |        |         |             |         |  |
| Andover                  | 4       | *       | 4       | *       | Somers                 | 2      | *       | 2           | *       |  |
| Bolton                   | 0       | *       | 0       | *       | Stafford               | 4      |         | 4           | *       |  |
| Columbia                 | 2       |         | 2       |         | Tolland<br>Union 0     | 0      | ^       | 2           | **      |  |
| Coventry                 | 5       | 141.6   | 5<br>1  | 139.9   | Vernon                 | 1      | 0       | 1           | *       |  |
| Ellington<br>Hebron      | 0       | *       |         | *       | Willington             | 2      | *       | 2           | *       |  |
| Mansfield                | 2<br>0  |         | 2       |         | vviiiiigtori           | 2      |         | Z           |         |  |
|                          |         |         |         |         |                        |        |         |             |         |  |
| Windham Co.              | 21      | 49.6    | 15      | 35.0    |                        |        |         |             |         |  |
| Ashford<br>Prooklyp      | 0       | *       | 0       | *       | Pomfret                | 0      |         | 0           |         |  |
| Brooklyn                 | 4       | *       | 4<br>1  | *       | Putnam                 | 0      |         | 0           |         |  |
| Canterbury<br>Chaplin    | 0       |         | 0       |         | Scotland               | 0      | *       | 0           |         |  |
| Eastford                 | U<br>1  | *       | U<br>1  | *       | Sterling               | <br>1  | *       | 0           |         |  |
| Hampton                  | 0       |         | 0       |         | Thompson<br>Windham    | 1      | *       | -           | *       |  |
| Killingly                | 5       | 87.1    | 3       | *       | Woodstock              | 4<br>1 | *       | 4<br>0      |         |  |
| Plainfield               | 3       | *       | 2       | *       | VVOOUSIOCK             | ı      |         | U           |         |  |
| CONNECTICUT              | 637     | 59.8    | 651     | 61.2    |                        |        |         |             |         |  |
|                          |         |         |         |         |                        |        |         |             |         |  |

with one or more passengers in the care participated in more "general foolishness and distractions." In response, some states including Connecticut have implemented policies targeting inexperienced young drivers and limiting the number of passengers new drivers are allowed to have in a vehicle.

Between 2001 and 2005, 20 teen homicides occurred in Connecticut; over half of the teens were black. Thirty-nine suicides occurred in the state during that period; 77 percent were male, 62 percent were white. Teen boys complete suicide more frequently than girls, but girls attempt suicide more frequently than boys.<sup>2</sup>

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#### **Endnotes**

- National Center for Health Statistics and the National Resource Center for Child Death Review. (February 2006). Connecticut Child Mortality Data. Okemos, NI: Michigan Public Health Institute. www.childdeathreview.org
- 2 State of Connecticut, Office of the Child Advocate. (2008). Annual Reporting of Child Fatality Data.



Rates for towns in which fewer than five incidents occurred during the reported time period are not calculated because of the unreliability of small numbers



### Sources, Methodologies, and Special Notes

#### **Map: Connecticut Town Population Estimates 2007**

Source: Connecticut Department of Public Health; published data, *Estimated Populations in Connecticut as of July 1, 2007.* 

Methodology: Total 2007 population estimates for each of Connecticut's 169 towns and unincorporated entities, color coded by population size.

#### Child Population – Census 2000

Source: U.S. Census Bureau, Census 2000, Summary File 1, Table P14; U.S. Census Bureau, Corrected Census 2000 Total Population, Group Quarters Population, Total Housing Unit, and Vacant Housing Unit Counts for Census Tracts and Blocks.

Methodology: The number of children under age 18 as a percentage of the total population in a town or county. The 2000 Census provides the most recent child population data at the town level. Connecticut *Census* 2000 figures have been amended in accordance with the Count Question Resolution Program July 6, 2001 Summary.

#### Child Race and Ethnicity - Census 2000

Source: U.S. Census Bureau, Census 2000, Summary File 1, Table P28H.

Methodology: Children of a given race or ethnicity as a percentage of all children under age 18 in a town or county. This is the most recent year for which town-level data are available for this indicator. Because of small population numbers, Native American and Pacific Islanders are included in the category entitled *Other*. Both ethnicity and race numbers may be duplicated as individuals may report themselves belonging to more than one category.

#### Child Poverty - Census 2000

Source: U.S. Census Bureau. 2000 Census, Summary File 3, Tables P87, PCT50.

Methodology: The number of children under age 18 below 100 percent and 200 percent of the Federal Poverty Level as a percentage of all children under age 18 in a town or county. The denominator is the number of children for whom poverty status has been determined. This is the most recent year for which town-level data are available for this indicator.

#### Care 4 Kids – Child Enrollment

Source: Connecticut Department of Social Services, unpublished data (SFYs 2000, 2005, and 2007).

Methodology: The annual unduplicated total number of children enrolled in Care 4 Kids, Connecticut's child care subsidy program in any point of a given year, in a town or county. It should be noted that the annual unduplicated Care 4 Kids child enrollment numbers are larger than the numbers often reported by the Connecticut Department of Social Services. The Department typically reports the annual *average* rather than the annual *total* for the program.

Special Note: To be eligible for the Care 4 Kids child care subsidy, families must live in Connecticut, be working or attending a Jobs First training or education activity, have children under age 13 (or under age 19 if the child has special needs), and have income below 50 percent of the state median (\$46,911 for a family of four in 2008-2009). Once on the program, family income can rise to 75 percent of the state median (\$70,366 for a family of four in 2008-2009). Federal regulations set the eligibility ceiling at 85 percent of each state's median income, but Connecticut has kept it at 50 percent of median income.

#### **Earned Income Tax Credit**

Source: Connecticut Voices for Children and the Metropolitan Policy Program, The Brookings Institution.

Methodology: Internal Revenue Service zip-code level data (calendar year 2005) were aggregated to the city/town level using ArcGIS (geographic information system mapping software) in combination with Excel.

#### **Temporary Family Assistance – Child Recipients**

Source: Connecticut Department of Social Services, unpublished data (SFY 2003, 2005, 2007).

Methodology: The total unduplicated number of children under age 18 receiving Temporary Family Assistance (TFA) benefits in any point in the year in a town or county.

Special Note: Eligible children include those in families where the parent(s) is enrolled in the employment focused, time-limited assistance program (Jobs First); has received an extension from the Jobs First program; or is exempt from the Jobs First program. (Exemption can be obtained if the adult is a parent who is incapacitated, is taking care of an incapacitated family member, or is a non-parent caregiver who does not receive assistance.) Children under 19 are eligible themselves to receive TFA as long as they are still in high school. Children between 18 and 19 years of age are not included in these TFA child participation numbers.

## **Supplemental Nutrition Assistance Program (SNAP) - Child Participation** (Formerly Food Stamp Program)

Source: Connecticut Department of Social Services, unpublished data (SFYs 2003, 2005, 2007); Food Research and Action Center, USDA monthly participation reports, (Dec 2003 and Dec 2007).

Methodology: The annual unduplicated number of children under age 18 participating in the federal Supplemental Nutrition Assistance Program, formerly Food Stamps, by town or county.

#### **School Meal Programs**

Source: Connecticut State Department of Education, published data (School Years 2004-2005 and 2006-2007).

Methodology: The number and percent of students eligible for the Free and Reduced-Price School Lunch (FRPL) Program in a school district or county. The denominator is the total number of students in a district/county. (County totals and percentages have been calculated by the author.) The average number of school breakfasts served daily is calculated by dividing the total number of breakfasts served by 180.

Regional school districts serve students from surrounding towns. Some regional school districts serve students from kindergarten through grades six or eight, some serve six or eight through grade twelve, and some districts serve all students.

Special Note: Children not eligible for the School Breakfast Program may purchase breakfast. The School Breakfast numbers in this table should not be interpreted to represent the number of students eligible for the School Breakfast Program.

#### **Definitions**

Regional School Districts include the following: Regional School District #1, Canaan, Cornwall, Kent, North Canaan, Salisbury, and Sharon; Regional District #4, Chester, Deep River, and Essex; Regional School District #5, Bethany, Orange, and Woodbridge; Regional School District #6, Goshen, Litchfield, Morris, and Warren; Regional School District #7, Barkhamsted, Colebrook, New Hartford, and Norfolk; Regional School District #8, Andover, Hebron, and Marlborough; Regional School District #9, Easton and Redding; Regional School District #10, Burlington and Harwinton; Regional School District #11, Chaplin, Hampton, and Scotland; Regional School District #12, Bridgewater, Roxbury, and Washington; Regional School District #13, Durham and Middlefield; Regional School District #14, Bethlehem and Woodbury; Regional School District #15, Middlebury and Southbury; Regional School District #16, Beacon Falls and Prospect; Regional School District #17, Haddam and Killingworth; Regional School District #18, Lyme and Old Lyme; and Regional School District #19, Ashford, Mansfield, and Willington.

Connecticut Charter Schools include the following: Achievement First Bridgeport Academy (grade 5), Bridgeport; The Bridge Academy (grades 7-12), Bridgeport; New Beginnings Family Academy (grades K-8), Bridgeport; Park City Prep Charter School (grades 6-8), Bridgeport; Highville Charter School (grades PK-7), Hamden; Jumoke Academy (grades PK-8), Hartford; Cross Cultural Academy of Arts and Technology (grades 4-6), Hartford; Odyssey Community School (grades 4-8), Manchester; Amistad Academy (grades K-1, 5-10), New Haven; Common Ground High School (grades 9-12), New Haven; Elm City College Preparatory School (grades K-8), New Haven; Interdistrict School for Arts and Communication (grades 6-8), New London; Integrated Day Charter School (grades PK-8), Norwich; Side By Side Community School (grades PK-8), South Norwalk; Stamford Academy (grades 9-12), Stamford; Trailblazers Academy (grades 6-8), Stamford; and Explorations Charter School (grades 10-12), Winsted.

Connecticut Magnet Schools include the following: Big Picture High School (grades 9-11), Bloomfield; Metropolitan Learning Center for Global and International Studies (grades 6-12), Bloomfield; Multicultural Magnet (grades K-8), Bridgeport; Park City Magnet (grades PK-8), Bridgeport; Six to Six Magnet (grades PK-8), Bridgeport; Western CT Academy of International Studies Elementary Magnet (grades K-5), Danbury; CT International Baccalaureate Academy (grades 9-12), East Hartford; East Hartford-Glastonbury Elementary Magnet (grades K-5), East Hartford; Two Rivers Magnet Middle (grades 6-8), East Hartford; Hyde Leadership Magnet (grades 9-12),

Hamden; Wintergreen Interdistrict Magnet (grades K-8), Hamden; Annie Fisher Multiple Intelligences Magnet (grades PK-8), Hartford; Breakthrough Magnet (grades PK-8), Hartford; Capital Preparatory Magnet (grades 6-12), Hartford; Classical Magnet (grades 6-12), Hartford; Greater Hartford Academy of the Arts (grades 9-12), Hartford; Greater Hartford Academy of Mathematics and Science (grades 9-12), Hartford; Hartford Magnet Middle (grades 6-8), Hartford; Mary M. Hooker Environmental Studies Magnet (grades PK-8), Hartford; Richard J. Kinsella Magnet School of the Arts (grades PK-8), Hartford; Montessori Magnet (grades PK-6), Hartford; Sport and Medical Science (grades 9-12), Hartford; University High School of Science and Engineering (grades 9-12), Hartford; Noah Webster Microsociety Magnet (grades PK-8), Hartford; Great Path Academy at Manchester Community College (grades 10-12), Manchester; ACES Thomas Edison Magnet Middle (grades 6-8), Meriden; Diloreto Magnet (grades K-6), New Britain; Benjamin Jepson Non-graded Interdistrict Magnet Elementary (grades K-8), New Haven; Bernard Environmental Studies Magnet (grades PK-7), New Haven; Betsy Ross Arts Magnet (grades 5-8), New Haven; Cooperative Arts and Humanities Magnet (grades 9-12), New Haven; Conte/West Hills Magnet (grades K-8), New Haven; Davis Street Magnet (grades PK-5), New Haven; East Rock Global Studies Magnet (grades PK-8), New Haven; ACES Education Center for the Arts (grades 9-12), New Haven; High School in the Community (grades 9-12), New Haven; Hill Regional Career Magnet (grades 9-12), New Haven; King/Robinson International Baccalaureate Magnet (grades PK-8), New Haven; Metropolitan Business Academy Magnet (grades 9-11), New Haven; Microsociety Magnet (grades PK-8), New Haven; Strong Traditional Magnet (grades PK-4), New Haven; New Haven Academy Magnet (grades 9-12), New Haven; Sheriden Communications and Technology Magnet (grades 5-8), New Haven; Vincent Mauro Math, Science & Technology Magnet (grades PK-5), New Haven; Dual Language Arts Academy/La Academia De Las Artes Bilingue (grades 6-8), New London; Regional Multicultural Magnet (grades K-5), New London; Science & Technology Magnet High School of Southeastern CT (grades 9-12), New London; ACES Collaborative Alternative Magnet School for Leadership (grades 7-12), Northford; Center for Global Studies (grades 9-12), Norwalk; Academy of Information Technology and Engineering (grades 9-12), Stamford; Toquam Magnet (grades K-5), Stamford; Academy for the Performing Arts (a program of Cooperative Educational Services) (grades 9-12), Trumbull; Regional Center for the Arts (grades 9-12), Trumbull; Maloney Interdistrict Magnet (grades PK-5), Waterbury; Rotella Interdistrict Magnet (grades PK-5), Waterbury; Waterbury Arts Magnet (grades 6-12), Waterbury; The Friendship School (grades PK-K), Waterford; University of Hartford Multiple Intelligences Magnet (grades PK-5), West Hartford; ACT (Arts at the Capitol Theater) (grades 9-12), Willimantic; and Pathways to Technology (grades 9-12), Windsor.

Regional Education Service Centers: Area Cooperative Educational Services (ACES), North Haven; Capital Region Education Council (CREC), Hartford; Cooperative Educational Services (CES), Trumbull; EASTCONN, Hampton; Education Connection, Litchfield; and LEARN, Old Lyme.

Connecticut Technical High Schools include: Emmett O'Brien, Ansonia; Bullard-Havens, Bridgeport; Bristol Technical Education Center, Bristol; Henry Abbott, Danbury; H. H. Ellis, Danielson; Elli Whitney, Hamden; A.I. Prince, Hartford; Ella T. Grosso Southeastern, Groton; Howell Cheney, Manchester; H. C. Wilcox, Meriden; Platt, Milford; Vinal, Middletown; E. C. Goodwin, New Britain; Norwich, Norwich; J. M. Wright, Stamford; Stratford School for Aviation Maintenance Technicians, Stratford; Oliver Wolcott, Torrington; W. F. Kaynor, Waterbury; Windham, Willimantic.

*Unified School District #1* consists of 20 schools serving incarcerated individuals in grades 3 through 12. This district is run by the Connecticut Department of Corrections.

*Unified School District #2* runs two schools for children who reside in facilities run by the Connecticut Department of Children and Families.

*Other* includes endowed and incorporated academies—Gilbert School for students in Winchester, Norwich Free Academy for students in Norwich, and Woodstock Academy for students in Woodstock.

#### **Prekindergarten Experience**

Source: Connecticut State Department of Education; published data (SYs 2004-2005 and 2006-2007).

Methodology: The number of children enrolled in kindergarten who had a preschool experience in the previous year as a percent of the total kindergarten enrollment for a district or county on October 1<sup>st</sup> of the school year noted. Preschool experience is defined as regularly attending Head Start, nursery school, licensed day care center, or public preschool program during the previous school year or summer. Data are self-reports from parents to school administrators. Preschool experience percentages are not calculated at the county level by the Connecticut State Department of Education.

Special Note: Priority School District (PSD) categories and funding were established in 1983. PSD funding is designed to: (1) prevent school dropouts; (2) improve student

reading; (3) enhance technology for instruction and parent-teacher communication; (4) strengthen parental involvement; and (5) obtain New England Association of Schools and Colleges accreditation for elementary and middle schools. In 2006, Priority School Districts included Bloomfield, Bridgeport, Bristol, Danbury, East Hartford, Hartford, Meriden, New Britain, New Haven, New London, Norwalk, Norwich, Putnam, Stamford, Waterbury, and Windham.

#### Connecticut Mastery Test (CMT) Scores – 4th Graders

Source: Connecticut State Department of Education; published data (SYs 2005-2006 and 2007-2008).

Methodology: The number and percent of fourth-graders who scored at or above the state goal on all three tests of the Connecticut Mastery Test (CMT) as a percentage of all fourth-graders tested in a district or county. The CMT evaluates students on their reading, writing, and mathematics skills. The Department sets the expected level of achievement for all fourth-grade students.

Totals and averages for counties and special district categories (i.e., Regional School Districts, Regional Education Service Centers, Charter/Magnet Schools, and DCF schools) were calculated by the author.

#### Connecticut Academic Performance Test (CAPT) Scores - 10th Graders

Source: Connecticut State Department of Education; published data (SYs 2005-2006 and 2007-2008).

Methodology: The number and percent of tenth-grade students who scored at or above the state goal on all four tests of the Connecticut Academic Performance Test (CAPT) as a percentage of all tenth-grade students tested in a district or county. The CAPT evaluates students on their language arts, mathematics, science skills, and an interdisciplinary task that involves writing and explanation.

Totals and averages for counties and special district categories (i.e., Regional School Districts, Regional Education Service Centers, Charter/Magnet Schools, Connecticut Technical High Schools, and Other) were calculated by the author.

#### **Cumulative Dropout Rate**

Source: Connecticut State Department of Education; published data (Classes of 2004 and 2006).

Methodology: The cumulative high school dropout rate is a class rate that reflects the proportion of students within a high school class who dropped out of school across four consecutive years. For example, the Class of 2004 Cumulative Dropout Rate = (2000-2001 Grade 9 dropouts + 2001-2002 Grade 10 dropouts + 2002-2003 Grade 11 dropouts + 2003-2004 Grade 12 dropouts). The denominator is Grade 9 enrollment as of October 1, 2000 for the class of 2004 and October 1, 2002 for the class of 2006.

Special Note: Cumulative Dropout Rate averages are not calculated for counties or special districts by the Connecticut State Department of Education.

#### Late or No Prenatal Care

Source: Connecticut Department of Public Health, unpublished data (SFYs 2004 and 2006).

Methodology: The number of births for which mothers received late or no prenatal care as a percentage of all live births in a town or county. Late or no prenatal care is defined as that which takes place after the first trimester of pregnancy. Percentages are calculated using the total number of births for which the status of prenatal care is known as the denominator.

Percentages for towns in which fewer than five pregnant women received late or no prenatal care are not calculated because of the unreliability of calculations based on small numbers.

#### Low Birthweight

Source: Connecticut Department of Public Health, unpublished data (SFYs 2004 and 2006).

Methodology: The number of low birthweight infants as a percentage of all live births. Low birthweight is defined as less than 2,500 grams (5 pounds, 8 ounces). Percentages are determined using the number of births for which the birthweight is known as the

denominator. Percentages for towns in which fewer than five births included low-birthweight babies are not calculated because of the unreliability of calculations based on small numbers.

#### **Infant Mortality**

Source: Connecticut Department of Public Health, published data, Table 2A (SFYs 2002-2004 and 2004-2006).

Methodology: The annual average rate of infant deaths (children under one year of age) per 1,000 live births. The infant mortality rate is calculated by summing the number of infant deaths over three years and dividing by the number of live births for that time period, then multiplying by 1,000. Rates for towns in which fewer than five infants died during that three-year time period are not calculated because of the unreliability of calculations based on small numbers.

#### **Teen Births**

Source: Connecticut Department of Public Health, published data, *Table 4, Connecticut Resident Births*. (SFYs 2004 and 2006); Connecticut Department of Public Health, *Estimated Populations in Connecticut as of July 1, 2004*; Connecticut Department of Public Health, *Estimated Populations in Connecticut as of July 1, 2006*; U.S. Census Bureau, *2000 Census, Summary File 1, Table P12*.

Methodology: The number of births to girls age 15-17 per 1,000 females for that age group in a town or county. The rate is calculated by dividing the number of females 15-17 years old who gave birth by the total number of all females in that age group in a town or county and multiplying by 1,000. The total number of girls 15 to 17 years old is estimated by applying the 2000 Census proportions to the population estimates from the Connecticut Department of Public Health for 2004 and 2006. This indicator calculated the rate of teens giving birth rather than the number of babies born to women between 15 and 19 as a percentage of all live births.

The birth rate of 18 and 19 year-old girls is not reported because the number of females in this age group is skewed in towns with colleges. Similarly, births to girls under age 15 have been excluded because of their small number (about 60 per year). The inclusion of females under 15 in the denominator would dramatically lower the rate, giving an underestimate of the risk of births to teenagers.

Special Note: It is worth noting that in smaller municipalities, an increase or decrease of even a few births to teens in any one year could be interpreted as a trend, which can be reversed the following year by a slight change in the opposite direction. Thus, when looking for trends in any indicator, it is important to examine data over time.

#### HUSKY A and B - Children Enrolled

Source: Connecticut Department of Social Services; published data (January 1, 2004, January 1, 2006, and January 1, 2008), reported by Connecticut Voices for Children. Retrieved November 2008 from http://www.ctkidslink.org/media/other/covhuskya\_kids.xls

Methodology: The number of children under age 19 enrolled in HUSKY A (Medicaid managed care) and HUSKY B (Connecticut's State Children's Insurance Health Program—SCHIP—managed care program) by town or county on the first day of calendar year noted.

#### Substantiated Abuse, Neglect, or Uncared For

Source: Connecticut Department of Children and Families, published data (SFYs 2004 and 2006) available at http://www.ct.gov/dcf/cwp/viewasp.?a=2565&q=317652; Connecticut Department of Public Health; *Estimated Populations in Connecticut as of July 1, 2004*; Connecticut Department of Public Health, *Estimated Populations in Connecticut as of July 1, 2006*; U.S. Census Bureau, *Corrected Census 2000 Total Population, Group Quarters Population, Total Housing Unit, and Vacant Housing Unit Counts for Census Tracts and Blocks*.

Methodology: The unduplicated number of children under age 18 who were the victims of substantiated abuse and/or neglect or were uncared for during the stated year in a town or county. The rate is calculated as the total number of substantiated cases divided by the total number of children under age 18 and multiplied by 1,000. The total number of children under age 18 is estimated by applying the 2000 Census proportions to the population estimates from the Connecticut Department of Public Health for those years. Rates for towns in which fewer than 10 substantiated cases of abuse and/or neglect occurred are not reported by the Connecticut Department of Children and Families to maintain confidentiality.

Note: According to the Connecticut Department of Children and Families, in both years, a significant number of cases did not correspond with any official Connecticut town name. This anomaly is the result of incorrect data entry or other technical factors.

#### **Child Deaths**

Source: Connecticut Department of Public Health, unpublished data (SFYs 2000-2004 and SFYs 2001-2005); U.S. Census Bureau, *Census 2000, Summary File 1, Table P14.* Methodology: The child death rate is calculated as the number of deaths from all causes of children between 1 and 14 years of age for the reporting period divided by the total number of children between 1 and 14, then multiplied by 100,000 for each town and county. The total number of children ages 1 to 14 is estimated by applying the 2000 Census proportions to the population estimates from the Connecticut Department of Public Health for that year. Rates for towns in which fewer than 5 children died are not calculated because of the unreliability of calculations based on small numbers. Special note: Cumulative rates are reported for reliability purposes. Rolling averages are used to accommodate the variance between the most recent available data and the need to calculate cumulative rates.

#### **Preventable Teen Deaths**

Source: Connecticut Department of Public Health, unpublished data (SFYs 2000-2004 and SFYs 2001-2005); U.S. Census, *2000 Census, Summary File 1, Table P12*.

Methodology: The total number of preventable deaths to teens ages 15 to 19 for a five-year period by town or county. Preventable deaths are defined as deaths from accidents, suicides, and homicides. Rates per 100,000 teens are calculated as the number of preventable deaths of teens ages 15 to 19, divided by the total number of teens in this age group, then multiplied by 100,000. The total number of teens ages 15 to 19 is estimated by applying the 2000 Census proportions to the population estimates from the Connecticut Department of Public Health for those years. Rates for towns in which fewer than five teens died are not calculated because of the unreliability of calculations based on small numbers.

Special note: Cumulative rates are reported for reliability purposes. Rolling averages are used to accommodate the variance between the most recent available data and the need to calculate cumulative rates.