<table>
<thead>
<tr>
<th>State</th>
<th>Bill/Code I. D.</th>
<th>Effective Date</th>
<th>Occupancy Classification</th>
<th>Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>Alabama Energy and Residential Codes (AERC) Board voted to adopt the 2009 Inter-</td>
<td>October 1, 2012</td>
<td>Detached one- and two-family dwellings and townhouses not more than three stories.</td>
<td>Outside of each separate sleeping area in the immediate vicinity of the bedrooms</td>
</tr>
<tr>
<td></td>
<td>national Residential Code (IRC)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alaska</td>
<td>Chapter No. 60, SLA 2004 House Bill 351 (JUD) AS 18.70.095</td>
<td>January 1, 2005</td>
<td>New and existing dwellings.</td>
<td>Minimum one per building</td>
</tr>
<tr>
<td>Arkansas</td>
<td>HB 1385, Act 146</td>
<td>January 1, 2012</td>
<td>New dwellings.</td>
<td>Within or near the openings to garages, bathrooms, or furnace rooms</td>
</tr>
<tr>
<td>California</td>
<td>California Residential Code (CRC) Section R315 of the 2010 edition:</td>
<td>January 1, 2011</td>
<td>One- and two-family dwellings, Townhouses not more than 3 stories</td>
<td>Installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units and on every level including basements within which fuel-fired appliances are installed and in dwelling units that have attached garages.</td>
</tr>
<tr>
<td></td>
<td>California Building Code (CBC): Section 420 of the 2010 edition</td>
<td></td>
<td>Group R-1, R-2, R2.1 and R-3 occupancies, such as hotels, motels, boarding houses,</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>dormitories, assisted living facilities and adult/child care facilities.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Senate Bill (SB) 183: Carbon Monoxide Poisoning Prevention Act</td>
<td></td>
<td>Single-family homes.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Multi-family, leased or rental dwellings</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colorado</td>
<td>House Bill 09-1091</td>
<td>July 1, 2009</td>
<td>New and existing dwellings.</td>
<td>Place within 15 feet of a sleeping area.</td>
</tr>
<tr>
<td>Connecticut</td>
<td>House Bill No. 5326, Public Act No. 11-248 Public Act No. 05-161</td>
<td>January 1, 2012</td>
<td>Newly constructed one and two family dwellings, new and existing public and non-</td>
<td>In a room containing a permanently installed fuel burning appliance</td>
</tr>
<tr>
<td></td>
<td></td>
<td>October 1, 2005</td>
<td>public school buildings.</td>
<td></td>
</tr>
<tr>
<td>Florida</td>
<td>Fla. Stat. §509.211</td>
<td>509.211: July 1, 2007</td>
<td>509.211: New commercial buildings where a portion thereof is used for sleeping</td>
<td>509.211: Every room with a fuel-burning appliance and integrated with the fire alarm system. 553.885: Within 10 feet of any sleeping area.</td>
</tr>
<tr>
<td></td>
<td>Fla. Stat. §553.885</td>
<td>553.885: July 1, 2008</td>
<td>purposes, including hospitals.</td>
<td></td>
</tr>
<tr>
<td>Georgia</td>
<td>Georgia State Amendments to the International Residential Code (IRC) for One- and</td>
<td>January 1, 2009</td>
<td>New one- and two-family homes and town homes (dwellings) of three stories or less.</td>
<td>Carbon monoxide alarms shall be installed in the general vicinity of each sleeping area.</td>
</tr>
<tr>
<td></td>
<td>Two-Family Dwellings (2006 Edition); Section R313.</td>
<td></td>
<td>Building code ruling on how 553.885 applies to existing structures</td>
<td></td>
</tr>
<tr>
<td>State</td>
<td>Bill/Code I. D.</td>
<td>Effective Date</td>
<td>Occupancy Classification</td>
<td>Placement</td>
</tr>
<tr>
<td>---------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------------</td>
<td>----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Idaho</td>
<td>Idaho Administrative Code IDAPA 07.03.01</td>
<td>January 1, 2011</td>
<td>Detached one- and two-family dwellings and townhouses not more than three stories within which fuel-fired appliances are installed and in dwelling units that have attached garages.</td>
<td>Outside of each separate sleeping area in the immediate vicinity of the bedrooms.</td>
</tr>
<tr>
<td>Illinois</td>
<td>Public Act 094-0741 House Bill 5284</td>
<td>January 1, 2007</td>
<td>New and existing single- and multi-family dwellings with a fuel-burning appliance. Dwellings without a fuel-burning appliance or an attached garage are not required to have a CO detector.</td>
<td>Every structure that contains more than one dwelling unit shall contain at least one approved carbon monoxide alarm in operating condition within 15 feet of every room used for sleeping purposes.</td>
</tr>
<tr>
<td>Iowa</td>
<td>661-301.8 (103A)</td>
<td>January 1, 2010</td>
<td>Detached one- and two-family dwellings and townhouses not more than three stories within which fuel-fired appliances are installed and in dwelling units that have attached garages.</td>
<td>Outside of each separate sleeping area in the immediate vicinity of the bedrooms.</td>
</tr>
<tr>
<td>Kentucky</td>
<td>2007 Residential and Building Code</td>
<td>June 1, 2011</td>
<td>Newly constructed one- and two-family dwellings, townhouses less than 3 stories, apartment buildings, dormitories, adult/child care facilities and assisted living facilities which contain a fuel-burning-appliance or an attached garage.</td>
<td>In the immediate vicinity of all bedrooms in dwelling units and sleeping units.</td>
</tr>
<tr>
<td>Louisiana</td>
<td>2009 International Residential Code (IRC)</td>
<td>January 1, 2011</td>
<td>Newly constructed one- and two-family dwellings, townhouses less than 3 stories</td>
<td>In the immediate vicinity of all bedrooms in dwelling units and sleeping units.</td>
</tr>
<tr>
<td>Maine</td>
<td>Public Law, Chapter 162 LD 550</td>
<td>October 31, 2009</td>
<td>Single-family dwellings and multi-apartment buildings sold or newly constructed. New or renovated single family dwelling, hotel, motel, inn or bed and breakfast, fraternity house, sorority house or dormitory that is affiliated with a private or public school</td>
<td>Install by the manufacturer's requirements at least one approved CO detector in each area within, or giving access to, bedrooms.</td>
</tr>
<tr>
<td></td>
<td>Public Law, Chapter 553</td>
<td>August 1, 2012</td>
<td>New or renovated single family dwelling, hotel, motel, inn or bed and breakfast, fraternity house, sorority house or dormitory that is affiliated with a private or public school</td>
<td>N/A</td>
</tr>
<tr>
<td>State</td>
<td>Bill/Code I. D.</td>
<td>Effective Date</td>
<td>Occupancy Classification</td>
<td>Placement</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>----------------------------------------------------</td>
<td>------------------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Maryland</td>
<td>House Bill 401 Senate Bill 173, Chapter 38</td>
<td>January 1, 2008 October 1, 2012</td>
<td>New single- and multi-family dwellings and non-dwelling’s, including hotels, motels, and dormitories.</td>
<td>Install within a certain distance from a central location outside of each sleeping area within certain dwellings or, under certain circumstances, within a certain distance (25 feet) from carbon monoxide–producing fixtures and equipment within certain dwellings. N/A</td>
</tr>
<tr>
<td>Michigan</td>
<td>Act 376: House Bill 4730 Act 377: House Bill 5341</td>
<td>HB 4730: December 23, 2008 HB 5341: March 23, 2009</td>
<td>HB 4730: New non-dwelling structures such as boarding houses, hotels, and motels. HB 5341: New and existing single- and multi-family dwellings.</td>
<td>HB 4730: A minimum of one detector per building installed at the fuel-burning appliance. HB 5341: A carbon monoxide device shall be located in the vicinity of the bedrooms, which may include one device capable of detecting carbon monoxide near all adjacent bedrooms; in areas within the dwelling adjacent to an attached garage; and in areas adjacent to any fuel-burning appliances. NOTE: The act does not mandate the installation of a CO device. Instead it gives authority to the Code Commission to adopt rules for the mandatory installation of a CO device.</td>
</tr>
<tr>
<td>Montana</td>
<td>Senate Bill 161</td>
<td>October 1, 2009</td>
<td>New and existing dwellings.</td>
<td>No details for location of CO devices.</td>
</tr>
<tr>
<td>State</td>
<td>Bill/Code I. D.</td>
<td>Effective Date</td>
<td>Occupancy Classification</td>
<td>Placement</td>
</tr>
<tr>
<td>--------------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>----------------------</td>
<td>-------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------</td>
</tr>
<tr>
<td>New Hampshire</td>
<td>House Bill 120-FN-Local</td>
<td>January 1, 2010</td>
<td>Single-family dwellings and multi-apartment buildings substantially rehabilitated or newly constructed.</td>
<td>Minimum one detector per building on every floor level and in each common stairway and in each common hallway of a multi-unit dwelling.</td>
</tr>
<tr>
<td>New Jersey</td>
<td>Chapter 44 amending and supplementing: Public Law 1975, Chapter 217 Public Law 1999, Chapter 15</td>
<td>April 16, 2003</td>
<td>Existing single- and two-family homes.</td>
<td>Within 15 feet of sleeping areas in buildings with appliances that may emit CO.</td>
</tr>
<tr>
<td>New Mexico</td>
<td>State Residential Code</td>
<td>July 1, 2011</td>
<td>Detached one and two family dwellings and townhouses not more than three stories with a fuel burning appliance or an attached garage.</td>
<td>Installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units.</td>
</tr>
<tr>
<td>New York</td>
<td>Uniform Fire Prevention and Building Code Section 1225.2 Title 19 Residential Code New York State (RCNYS)</td>
<td>Effective March 6, 2003</td>
<td>One, two and multiple family dwellings that are newly constructed or offered for sale.</td>
<td>Immediate vicinity of bedroom's &amp; lowest floor containing bedroom's.</td>
</tr>
<tr>
<td></td>
<td>Fire Code New York State (FCNYS)</td>
<td>Effective December 28, 2010</td>
<td>Detached one- and two-family dwellings and townhouses not more than three stories.</td>
<td>Structures that contain a CO source including, but not limited to, fuel fired furnaces; fuel fired boilers; space heaters with pilot lights or open flames; kerosene heaters; wood stoves; fireplaces; and stoves, ovens, dryers, water heaters and refrigerators that use gas or liquid fuel, garages, and other motor vehicle related occupancies.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>E, I-1, I-2 (except hospitals), I-4, R-1, R-2, R-3 or R-4. Several examples include but not limited to hotels, apartment buildings, dormitories, adult/child care facilities, assisted living facilities, alcohol/drug centers, convalescent facilities and day care facilities.</td>
<td>See above.</td>
</tr>
<tr>
<td>North Carolina</td>
<td>Session Law 2008-219 Senate Bill 1924</td>
<td>January 1, 2010</td>
<td>Residential rental properties.</td>
<td>Landlords to provide a minimum of one carbon monoxide detection device per unit and per level.</td>
</tr>
<tr>
<td>North Dakota</td>
<td>R315 of the 2009 edition of the International Residential Code (IRC)</td>
<td>January 1, 2011</td>
<td>Detached one- and two-family dwellings and townhouses not more than three stories</td>
<td>Outside of each separate sleeping area in the immediate vicinity of the bedrooms</td>
</tr>
<tr>
<td>State</td>
<td>Bill/Code I. D.</td>
<td>Effective Date</td>
<td>Occupancy Classification</td>
<td>Placement</td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------------------</td>
<td>------------------------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Ohio</td>
<td>Residential Code</td>
<td>January 1, 2013</td>
<td>Detached one- and two-family dwellings and townhouses not more than three stories.</td>
<td>Outside of each separate sleeping area in the immediate vicinity of the bedrooms</td>
</tr>
<tr>
<td>Oklahoma</td>
<td>Oklahoma Administrative Code (OAC) 340:110-3-97; State Building Code</td>
<td>May 25, 2000</td>
<td>Child day care facilities; New one and two family dwellings and townhouses not more than three stories.</td>
<td>In the same room used for child care; Installed outside of each sleeping area near fuel-fired appliances and in dwellings with attached garages.</td>
</tr>
<tr>
<td>Oregon</td>
<td>House Bill 3450</td>
<td>April 1, 2011</td>
<td>New and existing one-, two-, and multi-family dwellings, rental dwellings and Group R occupancies (hotels, motel dormitories) having a CO source.</td>
<td>Minimum one detector per building and covering all sleeping areas.</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>2009 I-codes issued by the ICC. See the 2009 IRC Section R315 for more info.</td>
<td>December 31, 2009</td>
<td>Detached one- and two-family dwellings and townhouses not more than 3 stories.</td>
<td>Outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units.</td>
</tr>
<tr>
<td>South Carolina</td>
<td>The South Carolina Building Codes Council (SCBCC) adopted the 2012 edition of the IRC and IBC</td>
<td>January 1, 2011</td>
<td>New one- two-family dwellings and townhouses not more than 3 stories, and Group-R occupancies.</td>
<td>Installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units within which fuel-fired appliances are installed and in dwelling units that have attached garages.</td>
</tr>
<tr>
<td>State</td>
<td>Bill/Code I. D.</td>
<td>Effective Date</td>
<td>Occupancy Classification</td>
<td>Placement</td>
</tr>
<tr>
<td>---------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------------</td>
<td>------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Vermont</td>
<td>H. 243 No. 19 Chapter 77</td>
<td>July 1, 2005</td>
<td>New and existing (upon sale) dwellings and public buildings where people don't sleep.</td>
<td>One or more carbon monoxide detectors in the vicinity of any bedrooms in the dwelling in accordance with the manufacturer's instructions</td>
</tr>
<tr>
<td>Virginia</td>
<td>Adopted the 2009 edition of the International Residential Code (IRC).</td>
<td>March 1, 2011</td>
<td>New in detached one- and two-family dwellings, townhouses (section R315) and Group-R occupancies (section 908.7) such as hotels, dormitories and apartment buildings containing fuel-fired appliances or with attached garages.</td>
<td>Outside of each separate sleeping area in the immediate vicinity of the bedrooms.</td>
</tr>
<tr>
<td>Washington</td>
<td>Substitute Senate Bill 5561</td>
<td>July 1, 2010</td>
<td>New dwellings (exempts owners from having to install CO alarms in existing homes, except when offered for sale).</td>
<td>No details for manner and location of CO devices.</td>
</tr>
<tr>
<td>State</td>
<td>Bill/Code I. D.</td>
<td>Effective Date</td>
<td>Occupancy Classification</td>
<td>Placement</td>
</tr>
<tr>
<td>------------------</td>
<td>-----------------------------------------</td>
<td>----------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>West Virginia</td>
<td>West Virginia Code Section 29-3-16a</td>
<td>July 1, 1998</td>
<td>New dwellings with a fuel-burning appliance and existing buildings connected to newly built buildings with a fuel-burning appliance.; Detached one and two family dwellings and townhouses not more than three stores. Newly constructed hotels, motels, apartment buildings, boarding houses, dormitories, hospitals, long-term care facilities, adult or child care facilities, assisted living facilities, one- and two-family dwellings intended to be rented or leased with or without a permanently installed fuel-burning appliance.</td>
<td>Minimum one detector per building, installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units within which fuel-fired appliances are installed and in dwelling units that have attached garages.</td>
</tr>
<tr>
<td></td>
<td>State Fire Commission</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>SD 597</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>State</td>
<td>Bill/Code I. D.</td>
<td>Effective Date</td>
<td>Occupancy Classification</td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------</td>
<td>------------------------------</td>
<td>------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Wisconsin</td>
<td>2007 Wisconsin Act 205</td>
<td>October 1, 2008 (new)</td>
<td>Hotels, tourist rooming houses, apartment buildings, dormitories, jails and bed &amp; breakfast (any public building used for lodging). Hospitals and nursing homes are not included.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2009 Wisconsin Act 158</td>
<td>April 1, 2010 (existing)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>February 1, 2011</td>
<td>One- and two-family dwellings.</td>
<td></td>
</tr>
</tbody>
</table>

On floors that contain sleeping areas, a CO alarm shall be installed outside of the sleeping area, within 21 feet of the door opening to any sleeping area and in an exit path from any sleeping area. On floor levels that do not contain a sleeping area, a CO alarm shall be installed in a common area on each floor level.