

Below outlines the methodology for indicating requirements for each of the property types:

Single-Family

Unless otherwise indicated, the dates listed for single-family homes pertain only to new housing built on or after the effective date. In the vast majority of states, all solely battery-operated alarms sold within California, Florida, Maryland, New Jersey and New York must be 10-Year. There are certainly outliers that are fairly wide-ranging. Details such as exceptions are better answered independently and on a state-by-state basis.

Multi-Family

Likewise, unless otherwise indicated, the dates listed for multi-family pertain to new multi-family housing. The vast majority of these were implemented by International Building Code adoptions, with further laws passed in several states to extend requirements to existing multi-family housing.

Hotel/Motel Rooms

Like multi-family housing, hotel and motel buildings fall within the scope of the International Building Code. Depending on number of inhabitants, alarm power source etc., most of these facilities that have a 10-Year requirement also have statewide requirements.

Schools (K-12)

Most laws requiring 10-Year alarms in schools are relatively recent and pertain to both new and existing facilities. Alarm type (hard-wired vs battery), quantity, installation guidelines and location vary state-by-state.

Dormitories

Most laws requiring 10-Year alarms in dormitory facilities have statewide requirements. Details such as alarm type (hardwired vs battery) and population amount vary state-by-state.

Daycare/Childcare/Foster Care Facilities

Buildings within this category straddle the line between residential and commercial facilities, as day cares may operate as commercial facilities, or out of single-family homes. Given the variation that exists within this category, we would recommend following up on specific states in question and type of care facility.

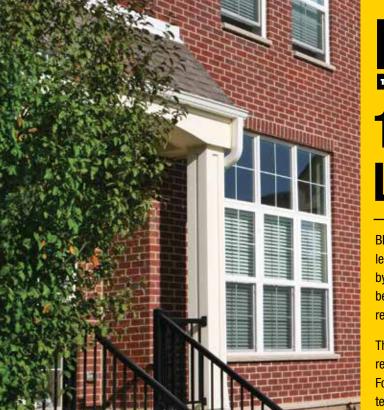
Adult Care Facilities

Adult care facilities can encompass anything from a typical nursing home to specialized, private centers for patients with disabilities, dementia, etc. Unless otherwise indicated, the dates listed pertain to new adult care facilities only. Alarm type (hard-wired vs battery) and quantity may vary depending on the size of the facility. Given the variation that exists within this category, we would recommend following up on specific states and facilities in question.





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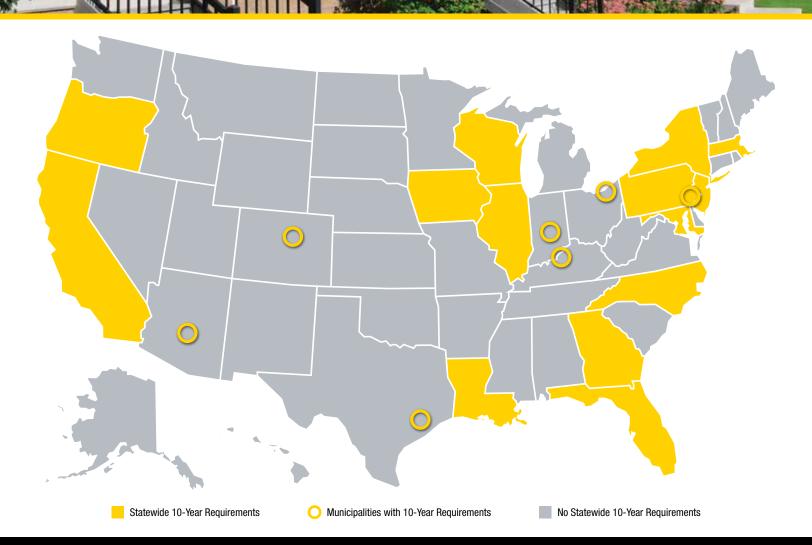




10-YEAR SMOKE LEGISLATION GUIDE

BRK continues to drive education and awareness of state and municipal legislative requirements throughout the nation. Requirements for alarms powered by 10-Year sealed lithium batteries are becoming increasingly common per the benefits of improved protection from battery removal, elimination of battery replacement and reduced maintenance over the life of the alarm.

The table inside outlines the month and year that 10-Year Smoke Alarm requirements were implemented in each state or municipality by property type. For more information or specific questions, please contact the BRK marketing team at BRKMarketing@resideo.com.







10-YEAR SMOKE LEGISLATION EFFECTIVE DATES BY PROPERTY TYPE								
CITY/STATE	BATTERY-POWERED ALARMS SOLD WITHIN STATE MUST BE 10-Year	SINGLE-FAMILY	MULTI-FAMILY	HOTEL/MOTEL ROOMS	SCHOOLS (K-12)	DORMITORIES	DAYCARE/CHILD CARE AND/OR FOSTER CARE	ADULT CARE FACILITIES
California	July 2014	July 2014	July 2014	July 2014		July 2014	July 2014	July 2014
Cleveland, Ohio		May 2015	May 2015					
Denver, Colo.		In effect in 2016, but grace period through January 2019 (all battery-only non-10-Year alarms must be replaced)	In effect in 2016, but grace period through January 2019 (all battery-only non-10-Year alarms must be replaced)	In effect in 2016, but grace period through January 2019 (all battery-only non-10-Year alarms must be replaced)	In effect in 2016, but grace period through January 2019 (all battery-only non-10-Year alarms must be replaced)	In effect in 2016, but grace period through January 2019 (all battery-only non-10-Year alarms must be replaced)	In effect in 2016, but grace period through January 2019 (all battery-only non-10-Year alarms must be replaced)	In effect in 2016, but grace period through January 2019 (all battery-only non-10-Year alarms must be replaced)
Florida	Exceptions for wireless interconnect and combo units	January 2015	January 2015	January 2015	January 2015	January 2015	January 2015	January 2015
Georgia			January 2014 (alarms must be replaced with 10-Year alarms in any multi-family dwelling built before 1987, excludes one-and two-family homes and townhomes)					
Houston, Texas		January 2017	January 2017	January 2017	January 2017	January 2017	January 2017	January 2017
Illinois	Exceptions for wireless interconnect	January 2023 (all dwelling units)	January 2023	January 2023 (all dwelling units)		January 2023 (all dwelling units)	January 2023 (all dwelling units)	January 2023 (all dwelling units)
Indianapolis, Ind. (and Marion County)		August 2014 (if non-hardwired)	August 2014 (if non-hardwired)	August 2014 (if non-hardwired)		August 2014 (if non-hardwired)	August 2014 (if non-hardwired)	August 2014 (if non-hardwired)
lowa	Exceptions for alarms connected to centralized systems	June 2021	June 2021	June 2021		June 2021	June 2021	June 2021
Louisiana		January 2011 (existing one- or two-family dwellings must have at least one 10-Year alarm at the time of lease or sale)	January 2011 (existing one- or two-family dwellings must have at least one 10-Year alarm at the time of lease or sale)					
Louisville, Ky.		April 2014 (when transferred)	April 2014 (when transferred)					
Madison, Wis.		August 2010	August 2010	August 2010		August 2010	August 2010	August 2010
Maryland	October 2018	July 2013 (for rental or change of occupancy) or January 2018 (if owner-occupied)	July 2013 (for rental or change of occupancy) or January 2018 (if owner-occupied)	January 2018				
Massachusetts		December 2016 (must be 10-Year photo) in homes built or modified before 1975 prior to sale						
Milwaukee, Wis.		June 2013	June 2013	June 2013		June 2013	June 2013	June 2013
New Jersey	No exceptions except AC-powered	January 2019 (10-Year required unless they already have installed hardwired alarms)	January 2019 (10-Year required unless they already have installed hardwired alarms)	January 2019 (10-Year required unless they already have installed hardwired alarms)				
New York	April 2019 (all battery operated smoke and combo units)	April 2019 (10-Year required unless they already have installed hardwired alarms)	April 2019 (10-Year required unless they already have installed hardwired alarms)	April 2019 (10-Year required unless they already have installed hardwired alarms)	April 2019 (10-Year required unless they already have installed hardwired alarms)	April 2019 (10-Year required unless they already have installed hardwired alarms)	April 2019 (10-Year required unless they already have installed hardwired alarms)	April 2019 (10-Year required unless they already have installed hardwired alarms)
New York, N.Y.		April 2014	April 2014	April 2014		April 2014		
North Carolina		December 2012 (tenant properties only, when installing or replacing, excludes hardwired smoke alarms and combination alarms)	December 2012 (tenant properties only, when installing or replacing, excludes hardwired smoke alarms and combination alarms)					
Oregon	1998 (applies to solely battery-operated ionization alarms)							
Pennsylvania							In effect in September 2022, but grace period through September 2023 (solely battery operated)	
Philadelphia, Penn.		January 2013 (excludes one- and two- family dwellings built on or after January 1, 1998, and apartment dwelling units)	January 2013 (excludes one- and two- family dwellings built on or after January 1, 1998, and apartment dwelling units)					
Phoenix, Ariz.		April 2014 (only single-family homes and apartment buildings built prior to 1998)						
Wisconsin			September 2011 (only for new and existing multi-family dwellings that do not exceed 60 ft. in height or six stories and consist of three or more attached dwelling units.)					