

# PUBLIC PROTECTION CABINET - DEPARTMENT OF HOUSING, BUILDINGS & CONSTRUCTION

BUDGET REVIEW SUBCOMMITTEE ON ECONOMIC  
DEVELOPMENT, TOURISM, AND ENVIRONMENTAL PROTECTION

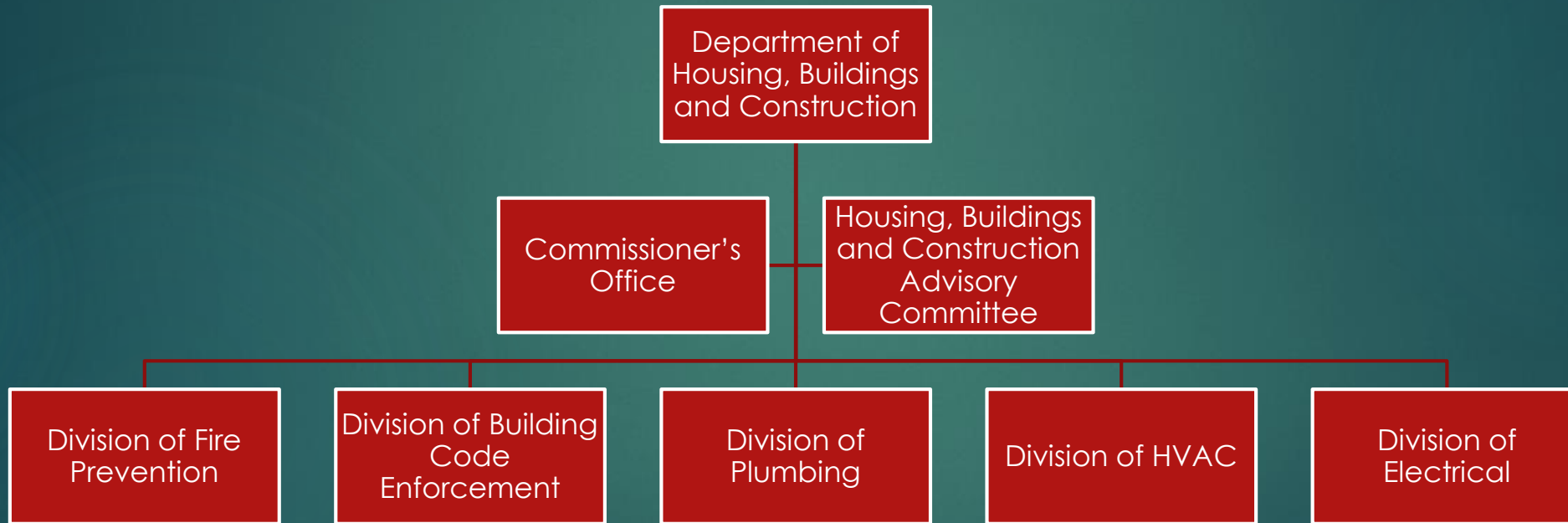
SEPTEMBER 10, 2018

- STEVE MILBY, COMMISSIONER
- DUANE CURRY, DEPUTY COMMISSIONER
- DAVID STARTSMAN, GENERAL COUNSEL

# Department of Housing, Buildings & Construction

- ▶ Responsible for statewide regulation and enforcement of building, construction, and inspection standards and codes including: plumbing, boilers, HVAC, electrical, elevators, manufactured housing, and hazardous material installations.

# Organizational Structure



# Housing, Buildings & Construction – Budget

## Annual Appropriation

<b>Fund Type</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>General</b>	2,501,500	2,314,500	2,414,500	2,610,800
<b>Restricted</b>	18,806,000	21,000,000	20,783,000	25,483,400
<b>TOTAL</b>	<b>21,307,500</b>	<b>23,314,500</b>	<b>23,197,500</b>	<b>28,094,200</b>

## Actuals

	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>Revenue</b>	<b>21,063,053</b>	<b>19,960,172</b>	<b>19,512,754</b>	<b>19,761,849</b>
<b>Expenditures</b>				
General Funds	2,388,900	2,314,500	2,411,907	2,610,800
Restricted Funds	16,706,100	17,476,084	17,600,581	20,833,007
	<b>19,095,000</b>	<b>19,790,584</b>	<b>20,012,488</b>	<b>23,443,807</b>

# Commissioner's Office

- ▶ Information Technology Branch
- ▶ Administrative Services Branch
- ▶ Master Inspector Branch
- ▶ Licensing Branch - responsible for all licensing, certification and continuing education for all HBC.

# Commissioner's Office – Budget

	2018	2019	2020
<b>Budgeted</b>	<b>1,916,900</b>	<b>4,522,800*</b>	<b>3,474,600</b>
<b>Actual</b>	<b>1,350,141</b>	<b>3,458,364*</b>	

\*\$1.3 million allocated for capital project

# Division of Plumbing

In the interest of public health and consumer protection and to ensure compliance with the Kentucky State Plumbing Code, the Division of Plumbing is charged by KRS Chapter 318 to:

- ▶ Conduct examinations;
- ▶ License master and journeyman plumbers;
- ▶ Review and approve plans for construction on all buildings serving the public, whether they are publicly or privately owned;
- ▶ Issue plumbing construction permits; and
- ▶ Inspect installations to ensure compliance with the Kentucky State Plumbing Code.

# Division of Plumbing – Budget

## Expenditures

	2018	2019	2020
Budgeted	6,330,900	7,198,900	7,310,900
Actual	5,443,354	6,488,555	

## Revenue

	2018	2019
Actual	5,968,481	6,286,408



# Division of Heating, Ventilation and Air Conditioning(HVAC)

- ▶ The mission of the Division of HVAC is to protect the lives and property of the citizens of the Commonwealth of Kentucky through regulation and licensing of the industry and to ensure the skills and knowledge of HVAC contractors and journeymen by means of continuing education.
- ▶ Areas of operation:
  - ▶ Licensing
  - ▶ Permitting and Inspections
  - ▶ Enforcement
  - ▶ Consumer Complaints

# Division of HVAC – Budget

## Expenditures

	<b>2018</b>	<b>2019</b>	<b>2020</b>
Budgeted	2,791,700	3,090,900	3,196,800
Actual	2,386,841	2,550,514	

## Revenue

	<b>2018</b>	<b>2019</b>
Actual	2,727,402	2,659,203

# Division of Electrical

- ▶ Responsible for inspection of state-owned and state-leased buildings, licensing of electricians and electrical contractors, certification of electrical inspectors, and educational programs in the administration and enforcement of electrical codes and standards.

# Division of Electrical – Budget

## Expenditures

	<b>2018</b>	<b>2019</b>	<b>2020</b>
Budgeted	1,728,500	1,600,400	1,332,200
Actual	1,603,711	1,184,160	

## Revenue

	<b>2018</b>	<b>2019</b>
Actual	3,082,435	3,001,399

# Division of Fire Prevention

- ▶ The Office of the State Fire Marshal reduces the potential of loss by fire or other hazards through education, licensing, and inspection programs.
- ▶ Sections within the Office of the State Fire Marshal:
  - ▶ Hazardous Materials - Responsible for plan review, permitting, licensing and renewal certification of underground storage tanks and above ground storage tanks.
  - ▶ General Inspection - Performs inspections of existing public buildings for compliance with state fire/life safety codes.
  - ▶ Fire Protection Systems - Licenses sprinkler, rangehood and chemical contractors and their associated certificates of competency. Fire Protection System also certifies private fire alarm and sprinkler inspectors.
  - ▶ Fireworks - Application, permits and regulation of fireworks.
  - ▶ Fire-Safe Cigarettes - Certification for fire-safe cigarettes program.

# Division of Fire Prevention – Budget

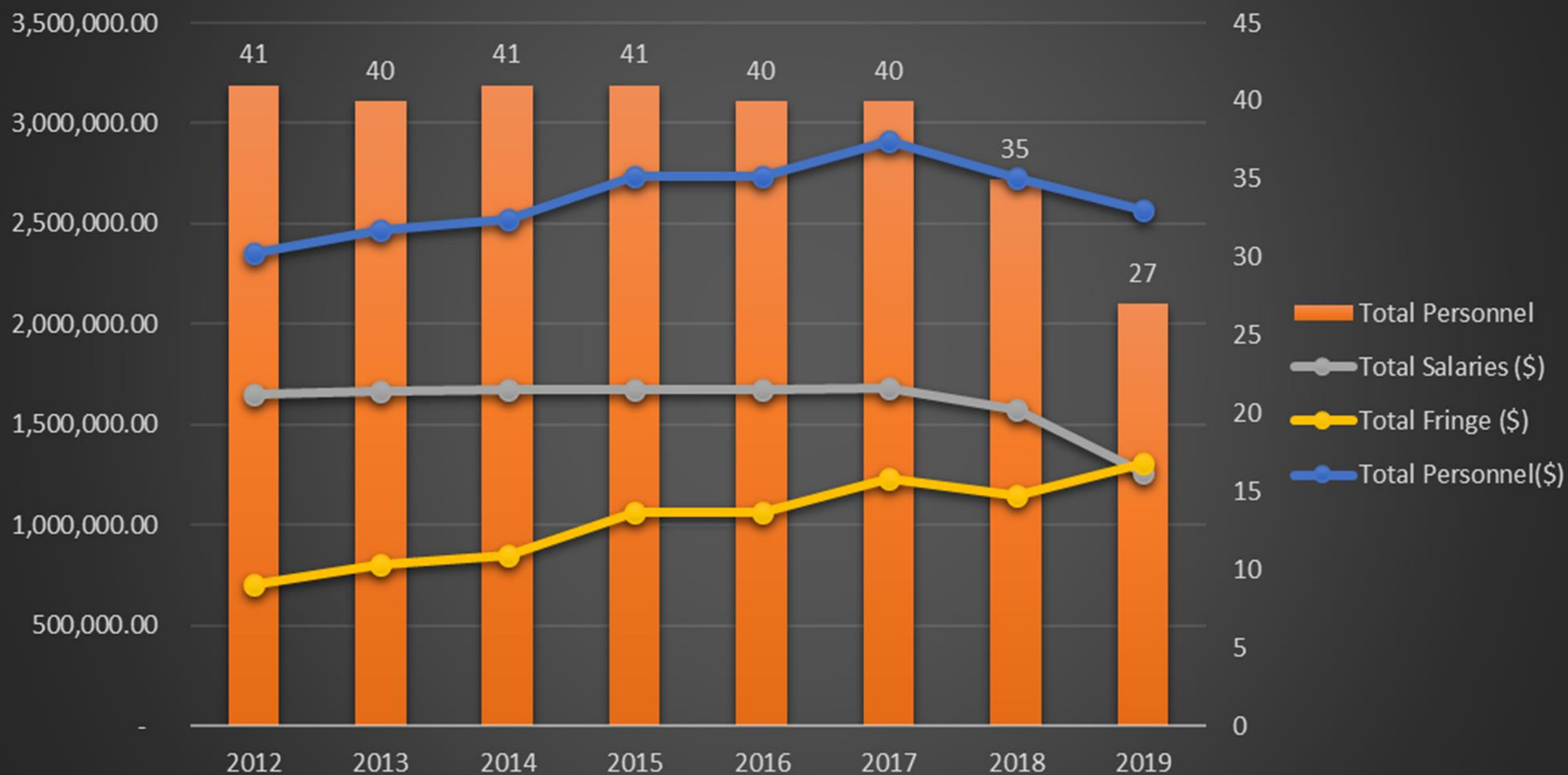
## Division of Fire Prevention Restricted Fund Revenues

	FY18	FY19*	Budgeted FY20
	1,617,851	1,111,437	774,200

Appropriation			
		FY18	FY19
General Funds			
	Fire Prevention	218,800	551,900
	HazMat Inspection	454,500	369,600
	General Inspection	1,741,200	1,689,300
	<b>TOTAL</b>	<b>2,414,500</b>	<b>2,610,800</b>
Restricted Funds			
	Fire Prevention	1,241,500	1,447,300
	HazMat Inspection	441,500	488,200
	Safe Cigarette Program	6,000	6,000
	Sprinkler Certifications	95,800	26,400
	<b>TOTAL</b>	<b>1,784,800</b>	<b>1,967,900</b>

FY 20 Appropriation (pending allocation)	
Fire Prevention	1,693,300
HazMat Inspection	996,300
Safe Cigarette Program	6,000
General Inspection	1,902,400
Sprinkler Certifications	109,700

# Division of Fire Prevention Personnel Costs





# Division of Fire Prevention – Anticipated Budget Request

- ▶ The Division anticipates requesting up to \$3,000,000 in additional General Funds for each fiscal year in the next biennium to:
  - ▶ Hire 10 additional field inspectors;
  - ▶ Hire 3 additional office staff (administrative, plan review, training);
  - ▶ Provide necessary equipment to employees;
  - ▶ Eliminate the backlog of inspections;
  - ▶ Audit deputized programs (fire departments); and
  - ▶ Train deputized and non-deputized programs.



# Division of Building Code Enforcement

- ▶ Responsible for reviewing plans and making inspections of new building construction, as well as additions, alterations, renovations and buildings involved in a change of occupancy (use) to ensure compliance with adopted codes and referenced standards.
- ▶ Divided into the following sections:
  - ▶ Building Codes - Plan submittal, plan approvals and continuing education, Kentucky Certified Inspector's Program, formal interpretations, online plan search, adopted codes and inspection programs.
  - ▶ Elevator Inspection - Plan review, permits and licensing, continuing education.
  - ▶ Modular and Manufactured Housing - Residential housing, modular KIBS units, authorized KIBS Manufacturer Program and continuing education.

# Division of Building Code Enforcement – Budget

## Expenditures

	2018	2019	2020
Budgeted	3,381,700	3,763,500	3,727,200
Actual	3,162,076	3,023,826	

## Revenue

	2018	2019
Actual	3,064,572	3,407,398

# OVERVIEW OF THE 2018 KENTUCKY BUILDING CODE



# SECTION 104 - DUTIES AND POWERS OF BUILDING OFFICIAL

- ▶ **104.2 Applications and permits.** The *building official* shall receive applications, review *construction documents* and issue *permits* for the erection, and *alteration*, and moving of *buildings* and structures, inspect the premises for which such *permits* have been issued and enforce compliance with the provisions of this code.
- ▶ **104.7 Department records.** The *building official* shall keep official records of applications received, *permits* and certificates issued, fees collected, reports of inspections, and notices and orders issued.

# Local Plan Review and Inspection Jurisdiction

- ▶ **104.15 Local plan review and inspection jurisdiction.** The local *building official*, having a minimum Kentucky Building Inspector Certification of Level I, shall be responsible for the examination and approval of plans and specifications and the inspections necessary to determine compliance for *buildings* as listed in this section. The determination of *jurisdiction* shall be based upon *occupant load* calculations in accordance with Section 1004 of this code.
- ▶ KRS 198B.060(1) Local government required to employ or contract with a local building inspector.
- ▶ KRS 198B.060(2) Lists buildings under local jurisdiction.

- ▶ **Assembly occupancies.** All *buildings* classified as assembly occupancies, except churches as indicated in Section 104.15.3, having a capacity which does not exceed 100 persons.
- ▶ **Business occupancies.** All *buildings* classified as business occupancies having a capacity that does not exceed 100 persons.
- ▶ **Churches.** All *buildings* used for religious or religious fellowship purposes, including family life centers, having a capacity of 400 persons or less; or all *buildings* used for religious or religious fellowship purposes, including family life centers, having 6,000 square feet (558 m<sup>2</sup>) or less of total floor area.
- ▶ **Factory or industrial occupancies.** All *buildings* classified as factory or industrial occupancies having a capacity that does not exceed 100.
- ▶ **Mercantile occupancies.** All *buildings* classified as mercantile occupancies having a capacity that does not exceed 100 persons.
- ▶ **Residential, storage or utility occupancies.** All *buildings* classified as residential, storage or utility occupancies that do not exceed three stories in height or 20,000 square feet (1860 m<sup>2</sup>)
- ▶ **Mixed Occupancies.** All *buildings* containing more than one occupancy with a total capacity that does not exceed 100.
- ▶ **104.15.8 State owned property.** *Buildings* owned by or built on property owned by the Commonwealth shall not be subject to local plan review, inspection or approval, regardless of size, *occupant load* or occupancy classification.



# STATE Plan Review and Inspection Jurisdiction

- ▶ The *Department* shall have *jurisdiction* to review *construction documents*, issue *permits*, and make inspections to determine compliance with this code for the *buildings* listed in Sections 104.16.1 through 104.16.9 and all *buildings*, except *dwellings* subject to the Kentucky Residential Code (815 KAR 7:125), where no local building inspection program exists as required by Section 104.15 of this code.
- ▶ KRS 198B.060(4) Established the State Jurisdiction

- ▶ **104.16.1 Assembly Occupancies.** Church buildings used for religious or religious fellowship purposes, including family life centers, having a capacity in excess of 400 persons and exceeding 6,000 square feet (558 m<sup>2</sup>) of total floor area; and all other buildings classified as assembly occupancies having a capacity in excess of 100 persons.
- ▶ **104.16.2 Business occupancies.** All buildings classified as business occupancies having a capacity in excess of 100 persons.
- ▶ **104.16.3 Educational, high-hazard or institutional occupancies.** All buildings classified as educational, high-hazard or institutional occupancies regardless of occupant capacity or building size.
- ▶ **104.16.4 Factory or industrial occupancies.** All *buildings* classified as factory or industrial occupancies having a capacity in excess of 100 persons.
- ▶ **104.16.5 Industrialized building systems.** All *buildings* classified as industrialized building systems regardless of occupancy size or occupancy classification.
- ▶ **104.16.6 Mercantile occupancies.** All *buildings* classified as mercantile occupancies having a capacity in excess of 100 persons.
- ▶ **104.16.7 Other occupancies.** All other *buildings* in excess of three stories or 20,000 square feet (1858 m<sup>2</sup>) of total floor area.
- ▶ **104.16.8 Mixed Occupancies.** All *buildings* containing more than one occupancy with a total capacity in excess of 100.
- ▶ **104.16.9 State owned property.** *Buildings* owned by or built on property owned by the Commonwealth, regardless of occupancy classification or size.





# Questions?

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