

**GFCI/AFCI PROTECTION IN DWELLING UNITS
2020 NEC**

AREA OR LOAD	GFCI (RECEPTACLES 125 - 250 V)	AFCI (120V, ENTIRE CIRC)
Bathrooms	x	
Garages	x	
Outdoors	receptacles & outlets except lighting, Note 1	
Laundry rooms	x	x
Family/Living rooms		x
Dining areas		x
Kitchens	if serving countertop	x
Parlors		x
Libraries/offices		x
Halls/foyers		x
Bedrooms		x
Sunrooms		x
Recreation rooms		x
Closets		x
Dishwashers	x	x
Disposals		x
Washing machines	x	x (Note 2)
Basements and crawl spaces	x	
Within 6 ft of sink/tub/shower	x	
Service receptacles (see 210.63)	x	
Boathouses & docks	x	

Note 1 An outlet is a point where power is taken from the system to supply equipment. All such outdoor outlets 50 amps or less (other than lighting) require GFCI protection.

Note 2 AFCI not required if located in a garage or bathroom

210.8 (A), (C - F): GFCI requirements for dwelling units

210.12 (A): AFCI requirements for dwelling units