

# Test Run - Survey 02 - GFCI Receptacles

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Thank you for choosing to participate in this survey, which will ask you about your experiences with electrical outlets that contain ground fault circuit interrupters, or GFCIs. This survey should take less than 15 minutes. If you have any comments concerning the accuracy of this time estimate or have any suggestions for reducing it, please send them to us via e-mail at [cof@cpsc.gov](mailto:cof@cpsc.gov).

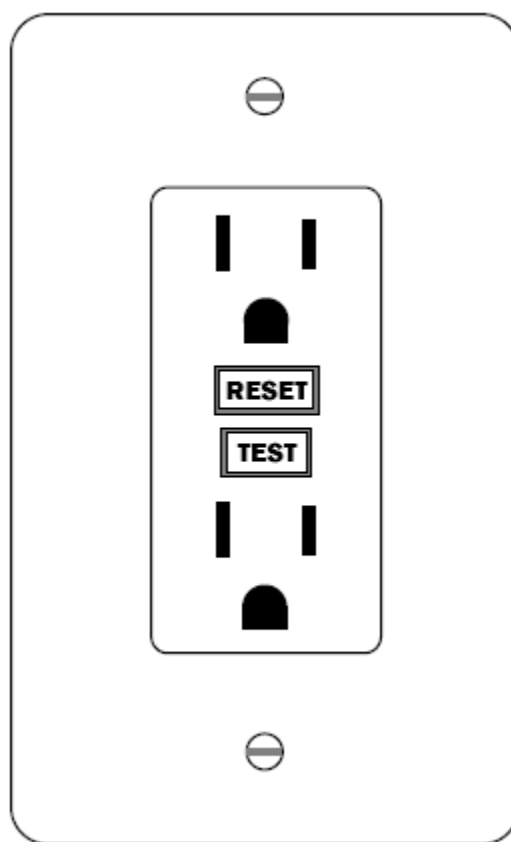
All questions marked with an asterisk (\*) are required. To avoid influencing other people's responses, please not discuss this survey or disclose the contents of the survey to anyone until after [INSERT CLOSING DATE OF SURVEY].

To navigate through the survey, please use the buttons provided on the survey pages. Do not use your browser's Back and Forward buttons. To begin, please click NEXT.

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A ground fault circuit interrupter, or GFCI, is a device that helps to protect you from electrical shocks and electrocutions. Electrical outlets with receptacle-type GFCIs are often located in bathrooms, kitchens, garages, unfinished basements, outdoor locations, and similar areas that may be exposed to water.

The drawing below shows an example of a GFCI receptacle. All GFCI receptacles will have TEST and RESET buttons, but these buttons may be shaped or positioned differently than is shown in the drawing.



1. Do you have any GFCI receptacles either in your home or on the exterior of your house?\*

- ☐ Yes
- ☐ No
- ☐ I don't know

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2. Please identify all of the locations in and around your home that have GFCI receptacles.

Check all that apply.

- ☐ Crawlspace or unfinished basement
- ☐ Kitchen
- ☐ Exterior of house
- ☐ Bathroom(s)
- ☐ Garage
- ☐ Other, please specify \_\_\_\_\_

3. Imagine that each of your GFCI receptacles has a small light built into the front of it. Are any of your GFCI receptacles blocked or covered in a way that would prevent you from seeing that light?
- ☐ Yes
- ☐ No
- ☐ I don't know
4. Are any of your GFCI receptacles difficult to test because they are blocked, hard to reach, or otherwise difficult to get to?
- ☐ Yes
- ☐ No
- ☐ I don't know
5. Do you know how to test your GFCIs to make sure they're working properly?\*
- ☐ Yes
- ☐ No
- ☐ I'm not sure

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6. Have you ever tested any of your GFCI receptacles to see if they were working properly?\*
- ☐ Yes
- ☐ No
- ☐ I don't remember

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7. Have you tested every one of your GFCI receptacles?\*
- ☐ Yes
- ☐ No
- ☐ I don't know

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8. Please identify all of the locations in and around your home with GFCI receptacles that you have tested.

Check all that apply.

- ☐ Garage
- ☐ Kitchen
- ☐ Bathroom(s)
- ☐ Crawlspace or unfinished basement
- ☐ Exterior of house
- ☐ Other, please specify

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9. Think about the GFCI receptacle you have tested the most often. Where is that GFCI receptacle located?

Choose one.

- ☐ Garage
- ☐ Bathroom
- ☐ Kitchen
- ☐ Crawlspace or unfinished basement
- ☐ Exterior of house
- ☐ Other, please specify \_\_\_\_\_

10. When was the last time you tested this GFCI receptacle?

- ☐ Less than one month ago
- ☐ One to six months ago
- ☐ More than six months ago, but less than one year ago
- ☐ More than one year ago
- ☐ I don't remember

11. Please describe, in detail, how you performed the most recent test.

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12. Think about the GFCI receptacle you have tested the least often. Where is that GFCI receptacle located?

Choose one.

- ☐ Bathroom
- ☐ Exterior of house
- ☐ Kitchen
- ☐ Garage
- ☐ Crawlspace or unfinished basement
- ☐ Other, please specify

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13. When was the last time you tested this GFCI receptacle?

- ☐ Less than one month ago
- ☐ One to six months ago
- ☐ More than six months ago, but less than one year ago
- ☐ More than one year ago
- ☐ I don't remember

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14. Have you ever tested a GFCI receptacle and found that it was not working properly? In other words, have you ever had a GFCI receptacle fail the test?\*

- ☐ Yes
- ☐ No
- ☐ I don't remember

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15. What, if anything, did you do after the GFCI failed the test?

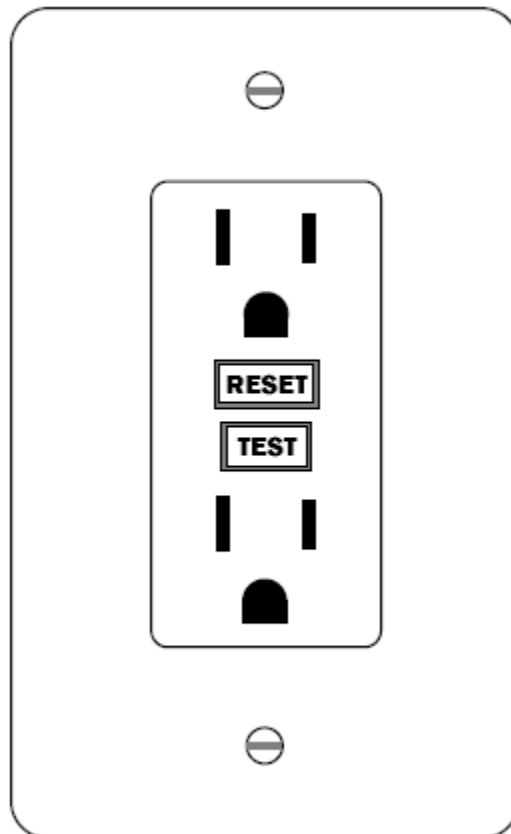
For example, did you continue to use the outlet? Did you replace it? Did you do something else?

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16. If one of your GFCI receptacles were to fail when you tested it, what actions would you take, if any?

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17. Without actually performing the following test, imagine that you have a GFCI

receptacle like the one pictured above and have decided to test it to see whether it is working properly to protect you from an electrical shock. You have unplugged everything from the receptacles and pressed the TEST button on the GFCI. When you did so, the RESET button popped forward. Based on this, is the GFCI likely to protect you from an electrical shock?\*

☐ Yes

☐ No

☐ Other, please specify

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18. Now imagine that a night light is plugged into a GFCI receptacle and the light has been switched on. You press the TEST button on the GFCI. What result or results would indicate that the GFCI is NOT working properly?\*

Check all that apply.

☐ The light stays on. The RESET button does not move.

☐ The light switches off. The RESET button pops forward.

☐ The light stays on. The RESET button pops forward.

☐ The light switches off. The RESET button does not move.

**End-of-Survey Message:**

"Thank you for completing this survey.

All GFCI receptacles should be tested once a month. To properly test a GFCI receptacle, you must first plug a nightlight or lamp into the outlet. The light should be on. Then, press the TEST button. The RESET button should pop forward and the light should go out.

If the RESET button pops forward but the light does not go out, the GFCI has been improperly wired. You should contact an electrician to correct the wiring errors.

If the RESET button does not pop forward, the GFCI is defective and should be replaced.

If the GFCI is functioning properly and the light goes out, pressing the RESET button should restore power to the outlet."