

# SCREENER FOR THE TABLE SAW STUDY

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RESPONDENT NUMBER | | | | |

DISCLOSURE: [The information that you provide is voluntary and will be kept private to the extent provided by law.]

I certify that the following answers are true and correct | \_\_\_\_\_ |

WEB SIGNATURE

NAME \_\_\_\_\_ PHONE \_\_\_\_\_

1. What is your age? | | |  
AGE

IF AGE 17 OR YOUNGER ..... 1 [END INTERVIEW]

AGES 18+ ..... 2 [GO TO 2]

2. What is your gender?

MALE ..... 1 [GO TO 3]

FEMALE ..... 2 [GO TO 3]

3. Do you own a table saw?

YES ..... 1 [GO TO 4]

NO ..... 2 [END SURVEY]

4. When did you purchase your table saw?

| | | [END SURVEY IF IT IS BEFORE 2009]  
YEAR PURCHASED [IF IT IS AFTER 2009- GO TO Q5]

I did not purchase it (gift, barter)..... YES [ASK THE YEAR RECEIVED.]

| | |  
YEAR RECEIVED

[END SURVEY IF IT IS BEFORE 2009] [IF IT IS AFTER 2009- GO TO Q5]

**5. Did you purchase/receive your table saw new or used?**

NEW.....1 [GO TO Q6]  
USED.....2 [GO TO Q6]

**6. How old was your table saw when you purchased/received it?**

It was brand new.....YES [GO TO Q7]

It was \_\_\_\_\_ years old. [IF THE PURCHASE YEAR AND THE MANUFACTURER YEAR OF THE TABLE SAW COMBINATION IS LESS THAN 2009, END SURVEY] [Ex: Bought it in 2010, it was used and it was 4 years old= most likely an 2006 model]

Don't Know..... [GO TO Q7]

**7. How much did your table saw cost when you bought/received it?**

\_\_\_\_\_ \$ \_\_\_\_\_ [GO TO Q8]  
PRICE

I DID NOT PAY FOR IT ( gift, barter).....YES [ GO TO Q8]

**8. Did your table saw come with a blade guard system?**

YES ..... 1[GO TO Q9]  
NO.....2 [END INTERVIEW]  
DON'T KNOW.....3 [GO TO Q9]

**9. Which of the following best describes the blade guard that came with your table saw?**

- The blade guard is a solid, hinged piece that moves up and down over the blade (Please see picture 1).....1 [END SURVEY]  
 The blade guard has two hinged, side pieces that move up and down over the top and side of the blade, and can lock in the upper position ( Please see picture 2).....2[GO TO Q10]  
 None of these .....3 [END SURVEY]  
 I don't know.....4[END SURVEY]



**Picture 1**



**Picture 2**

**10. Which of the following best describes where you most commonly use your table saw?**

- At home for recreational purposes only.....1 [GO TO Q11]  
 At work only .....2 [END SURVEY]  
 At home for recreational purposes and for work.....3 [GO TO Q11]  
 Other places, specify (e.g. recreational woodworker club) .....4[END SURVEY]  
 I don't use the table saw.....5 [END SURVEY]

**11. When was the last time you used your table saw?**

\_\_\_\_\_ | \_\_\_\_\_  
 MONTH | YEAR

[IF IT IS MORE THAN A YEAR AGO, END INTERVIEW]

**12. What is the manufacturer name and the model number of that table saw?**

a. MANUFACTURER NAME | \_\_\_\_\_  
 b. MODEL NUMBER | \_\_\_\_\_  
 c. SERIAL NUMBER | \_\_\_\_\_

**13. How did you find out about this survey?[ SELECT ALL THAT APPLY]**

- Craigslist ad.....1
- From local woodworkers club.....2
- Print Media (Newsletter, magazine).....3
- Word of mouth.....4
- E-mail.....5
- Other [Specify].....6

**14. Someone will call you from Eureka Facts between [INSERT DATE] and [INSERT DATE]. What is the best phone number, time and day to reach you? This will take about 25 minutes of your time or less and Eureka Facts will send you a \$50 check after the interview is completed.**

PHONE: \_\_\_\_\_

DATE: \_\_\_\_\_

TIME: \_\_\_\_\_

**These are all the questions I have for you today, thank you for your time and have a great day.**



## Modular Blade Guard Use Survey

**Interviewer:** Do not read aloud the "Don't know/Refused" option at any time during the interview. Only record this option if the respondent provides it him or herself. If the respondent indicates that they don't know the answer to a question, mark the appropriate answer or fill in "DK" in the space provided.

### I. Contact

(1) Hello. May I speak with \_\_\_\_\_?

**Do not read the choices aloud. Mark the appropriate choice.**

- Person is available → **Skip to Q3**
- Person is unavailable

(2) When is a good time to contact him/her? **Interviewer: Terminate interview until the recruited respondent is available. Do not substitute respondents.**

\_\_\_\_\_

(3) Hello. I'm \_\_\_\_\_. I am with EurekaFacts, a research company located in Maryland. We are performing a study for the U.S. Consumer Product Safety Commission to learn more about table saw blade guard use. You indicated that you'd be willing to be part of this study by contacting Westat based on their outreach effort. The survey should take about 25 minutes to complete, and if you qualify and complete the survey you will receive \$50 to thank you for your time. Are you still interested in participating in this survey?

- Agreed
- Refused → **Interviewer: Terminate interview. Inform the respondent that the \$50 incentive is not provided for incomplete interviews.**

### II. Demographic Data Verification

(4) There is some information that we need to verify before we begin the survey. This will only take a few moments.

(5) We have your age recorded as \_\_\_\_\_. Is this correct?

**Interviewer: Fill in the blank with the age provided by Westat. Do not read the choices. If age is not provided, then ask "What is your age?" and fill in the results in the "No" response and indicate the respondent's age.**

- a) Yes
- b) No, the correct age is \_\_\_\_\_.
- c) Refused

(6) Our records indicate that the manufacturer of your table saw is \_\_\_\_\_. Is this correct? **Interviewer: Fill in the blank with the information provided from Westat.**

**If this information is not available from the screener, ask: Who is the manufacturer of your table saw? (If the respondent does not have this information, and cannot/will**

not obtain it while on the phone, enter "Don't Know" and move to the next question.)

- a) Yes
- b) No → Who is the correct manufacturer? \_\_\_\_\_
- c) Don't know/refuse

- (7) Our records indicate that the model of your table saw is \_\_\_\_\_. Is this correct?  
**Interviewer: Fill in the blank with the information provided from Westat.**

**If this information is not available from the screener, ask: What is the model name or number of your table saw? (If the respondent does not have this information, and cannot/will not obtain it while on the phone, enter "Don't Know" and move to the next question.)**

- a) Yes
- b) No → What is the model of your table saw? \_\_\_\_\_
- c) Don't know/refused

### III. The Participant's Table Saw

- (8) To begin, I have a few questions about your table saw. I am going to read you descriptions of different types of table saws and ask you to identify which of the descriptions match the saw that you own.

**Interviewer: Please read the definitions provided below to identify the type of saw owned. Terminate interview if respondent does not own at least one of the three saws identified below or says he/she only owns a hand saw, circular saw, band saw, jigsaw, sabre saw, or hacksaws, etc.**

- A benchtop portable bench saw is a lightweight and compact saw with an aluminum tabletop and is easily carried around. This saw is typically set on a bench-top or other raised surface. Some models may include removable stands or foldable legs.
- A contractor saw is a medium-duty, semi-portable machine that ranges from 200 to 350 pounds. These saws usually feature a cast iron table top and have an open, attached stand or base that reaches to the floor.
- A stationary saw also called a cabinet saw is a heavy-duty saw that sits on the floor, has a large table top and has a closed cabinet stand that reaches to the floor. It is also sometimes referred to as an industrial table saw.

Which type of table saw do you own?

- a) Portable bench saw
- b) Contractor saw
- c) Stationary/Cabinet saw (also known as an industrial table saw)
- d) **Other Type (Please specify) → \_\_\_\_\_ Interviewer: Note and continue if R identifies "hybrid saw." Terminate for any other type mentioned.**
- e) None of these → **Interviewer: Terminate interview. Inform the respondent that the \$50 incentive is not provided for incomplete interviews.**
- f) Don't know/Refused



(9) The blade guard of a table saw surrounds the portion of the blade protruding through the saw table top. The guard lifts out of the way when material is fed into the saw. Blade guards are commonly made of transparent plastic but sometimes of metal. A traditional blade guard has a single-piece hood resting over the saw blade. A modular blade guard system, also called a dual guard system, has two sections that operate independently on either side of the blade.

Did the table saw come with a modular blade guard or a traditional blade guard?

- a) Modular/dual blade guard → **Verify that the respondent is considering only a modular blade guard system and not a traditional blade guard.**
- b) Traditional blade guard → **Verify that this is the accurate answer. Terminate interview if determined to be correct. They do not qualify for the study. They will not receive the \$50 incentive.**
- c) Did not come with a blade guard → **Verify that this is the accurate answer. Terminate interview if determined to be correct. They do not qualify for the study. They will not receive the \$50 incentive.**
- d) Don't know/refused → **Verify that this is the accurate answer. Terminate interview if determined to be correct. They do not qualify for the study. They will not receive the \$50 incentive.**

(10) In what year did you purchase the table saw?

- a) 2009
- b) 2010
- c) 2011
- d) 2012
- e) 2013
- f) Other: \_\_\_\_\_
- g) Don't know/Refused \_\_\_\_\_

I did not purchase it (gift, barter).....YES → **Ask the year received.**

\_\_\_\_\_  
YEAR RECEIVED

If it is before 2009 → **Terminate interview. They do not qualify for the study. They will not receive the \$50 incentive.**

If it is in/after 2009 → **GO TO Q11**

(11) Was the table saw new or used when you purchased/received it?

- a) New, → **Skip to Q 13**
- b) Used → **Go to next (Q 12)**
- c) Don't know/Refused, → **Skip to Q 13**

(12) About how old was your saw when you purchased/received it?

- a) Less than 1 year
- b) 1 year
- c) 2-3 years
- d) 4-5 years
- e) Over 5 years
- f) Other: \_\_\_\_\_
- g) Don't know/refused

**If the purchase year and the age of table saw combination is less than 2009, end survey. [Ex: Bought it in 2010, it was used and it was 4 years old= most likely a 2006 model.] → Terminate interview. They do not qualify for the study. They will not receive the \$50 incentive.**

(13) Interviewer:

**IF respondent purchased their saw NEW, read:** "Approximately, how much did the table saw cost?" \_\_\_\_\_

**IF respondent purchased their saw USED, read:** "Approximately, how much did the table saw cost when it was new?" \_\_\_\_\_

**Interviewer: If exact cost is unknown, try to get an estimate. Provide respondents with cost range categories.**

- a) Under \$100
- b) \$100- \$199
- c) \$200- \$499
- d) \$500- \$999
- e) \$1,000 - \$5,000
- f) Over \$5,000
- g) Other: \_\_\_\_\_
- h) Don't know/Refused

#### **IV. Table Saw Use**

(14) When was the last time you used the saw? Was it ... [Interviewer: Read categories, begin at the most recent and stop at first "yes." Do not read "Don't know."]

- a) Within the last 30 days
- b) Within the last 6 months
- c) Within the last year
- d) Within the last two years
- e) Within the last three years
- f) Other \_\_\_\_\_
- g) Don't know/Refused



(15) How often do you use your table saw? Are you using it ... [Interviewer read categories, begin at the most frequent and stop at first "yes." Do not read "Don't know."]

- a) Every day
- b) 2-3 times a week
- c) Every week
- d) 1 to 3 times per month
- e) Less than once a month, but more than twice a year
- f) 2 times per year or less
- g) Other: \_\_\_\_\_
- h) Don't know/Refused

(16) About how much time do you spend during a typical session when using your table saw? Are you using it ... [Interviewer read categories, begin at the shortest length of time and go up and stop at first "yes." Do not read "Don't know."]

- a) Less than 30 minutes
- b) 30 minutes to less than 1 hour
- c) 1 hour
- d) 1-2 hours
- e) 3-4 hours
- f) More than four hours
- g) Other: \_\_\_\_\_
- h) Don't know/Refused

#### V. Blade Guard Use

(17) When you bought or received your table saw did it come with the blade guard installed? Do not read the choices aloud. Mark the appropriate choice.

- a) Yes, →Skip to Q 21
- b) No, it required installation →Go to next (Q 19)
- c) Don't know, →Skip to Q 21

(18) After you purchased or received your table saw, when did you install the blade guard?

- a) I installed it before using it the first time, →Skip to Q 21
- b) I installed it but only after using it first
- c) It has not yet been installed
- d) Other \_\_\_\_\_, →Skip to Q 21
- e) Don't know/Refused, →Skip to Q 21

(19) What was the reason why you operated the table saw without initially installing the blade guard?

\_\_\_\_\_

(20) Which of the following best describes the current condition of your blade guard?

- a) It is in good condition, with no parts missing
- b) It is generally in good condition, but some parts are missing
- c) It is damaged but usable
- d) It is damaged and not usable,
- e) Something else? *Please specify* \_\_\_\_\_
- f) Don't know/Refused

(21) Do you know of any circumstances that require the blade guard to be removed?

- a. Yes, *Please describe* \_\_\_\_\_
- b. No

(22) I am going to read a list of reasons why someone might operate a table saw without using a blade guard. Thinking of the times you have operated your current table saw, for which of the following reasons was the blade guard ever removed or positioned out of the way? Because it... **INTERVIEWER: Read each option and wait for the respondent to answer yes or no for each option.**

		Yes	No	Don't know	
a.	Slows down cutting				
b.	Makes it harder to keep the table saw clear of saw dust				
c.	Makes cutting more difficult or awkward				
d.	Makes cutting less precise or lower in quality				
e.	Blocks my view of the wood while cutting				
f.	Blocks the lighting on the wood while cutting				
g.	Makes it harder to control the wood while cutting				
h.	It makes feeding the wood into the saw more difficult				
i.	Some cuts are difficult or impossible with the blade guard in place				→If yes, Go to Q 23 (next)
j.	Are there any other reasons why you removed the blade guard?				If yes, please elaborate:

**Interviewer Note: If response to "i," is "No" or "Don't know", skip Q23 and go to Q24.**

(23) You indicated that you remove the blade guard for certain types of cuts. For which types of cuts do you have to remove the blade guard?

**INTERVIEWER: This is an open-end question. Possible answers include non-through cuts, dado, rabbet, dovetail, recesses, grooves, notches, etc.**

Please describe \_\_\_\_\_

(24) Thinking about all the times you have operated your current table saw, how often did you operate the table saw with the blade guard removed or positioned out of the way of the cut for any reason?

**Interviewer: Read all the choices except don't know, before obtaining the respondent's answer.**

- a) Always
- b) Often
- c) Sometimes
- d) Rarely
- e) Never →Skip to Q26
- f) Don't know/Refused →Skip to Q26

(24b) **Interviewer Note: Read the following definition to all respondents:**

A through-cut is any cutting operation where the height of the saw blade is higher than the height of the wood being cut. The blade cuts the wood into two pieces.

Have you ever removed the blade guard for a through-cut?

- a) Yes, **If yes, Ask:** Why did you remove the blade guard?  
\_\_\_\_\_
- b) No
- c) Don't know/Refused

(24c) **Interviewer Note: Read the following definition to all respondents:**

A non-through cut is any cutting operation where the height of the saw blade is lower than the height of the wood being cut. The blade cuts into, but not all the way through, the wood. The blade cuts a groove or channel in the wood that is the same thickness of the blade.

Have you ever removed the blade guard for non-through cuts?

- a) Yes, **If yes, Ask:** Why did you remove the blade guard?  
\_\_\_\_\_
- b) No
- c) Don't know/Refused



(24d) Thinking about all the times you have operated your current table saw, how often do you perform non-through cuts?

**Interviewer, repeat the definition of non-through cut, if needed: A non-through cut is any cutting operation where the height of the saw blade is lower than the height of the wood being cut. The blade cuts into, but not all the way through, the wood. The blade cuts a groove or channel in the wood that is the same thickness of the blade.**

- a) Always
- b) Often
- c) Sometimes
- d) Rarely
- e) Never
- f) Don't know/Refused

(25) **Interviewer Note: Read choices a-e before obtaining a response.**

After you remove the blade guard regardless of whether it for through or non-through cut, when do you typically re-install the blade guard?

- a) After finishing the task for which it was removed,
- b) The next time you use the saw,
- c) The next cut that can be done with the blade guard,
- d) Some other time → **Go to Q26**
- e) Never
- f) Don't know/Refused,

**Interviewer: Unless otherwise noted, skip to Q 27.**

(26) When is that, typically? \_\_\_\_\_ **Interviewer: Gain as much detail as possible. If needed, follow-up and ask:**

Please describe when you return the blade guard to use.  
\_\_\_\_\_

(27) When the table saw is not in use, where is your blade guard typically stored?

- a) On the saw, mounted in place over the saw blade.
- b) Near the saw, but not mounted on the saw (This includes anywhere in the workshop, but not mounted over the saw blade.)
- c) In some other location. Where? \_\_\_\_\_
- d) Don't know/Refused

## VI. Table Saw Experience

(28) Which of the following best describes your level of expertise using table saws: casual user, hobbyist, regular user, semiprofessional, or professional?

- a) Casual user / Hobbyist
- b) Semiprofessional
- c) Professional
- d) Don't know/Refused

(29) On a scale from 1 to 7, where 1 is the lowest skill level and 7 is the highest, how would you assess your table saw skills level?

1   2   3   4   5   6   7

(30) How many years have you been using table saws?

\_\_\_\_\_

(31) Have you ever used a traditional blade guard with a table saw?

**Interviewer: If needed, remind the respondent of the difference between a traditional blade guard system and the modular blade guard system.** A traditional blade guard has a single-piece hood resting over the saw blade. A modular blade guard system, also called dual guard system, has two sections that operate independently on either side of the blade.

- a) Yes → **Go to Q32**
- b) No → **Skip to Q34**
- c) Don't know/Refused → **Skip to Q34**

(32) Please compare your use of the modular blade guard to your use of traditional blade guard. Have you used the modular blade guard more or less frequently, or about the same as the traditional blade guard?

- a) More frequently
- b) Less frequently
- c) About the same
- d) Don't know/Refused

(33) Assuming identical saws, do you prefer using a table saw with a modular blade guard, a traditional hood blade guard, or no blade guard?

- a) Modular blade guard
- b) Traditional blade guard
- c) No blade guard
- d) Don't know/Refused

(34) Is there anything else you would like to add about your experience with modular blade guards?

\_\_\_\_\_

**VII. Safety attitudes**

(35) Based on your own personal experience, how dangerous do you consider working with a table saw to be?

- a) Not at all dangerous
- b) Slightly dangerous
- c) Moderately dangerous
- d) Very dangerous
- e) Don't know/Refused

(36) In your opinion, to what extent does using the modular blade guard prevents hazards associated with operating a table saw?

- a) Not at all
- b) A small extent
- c) A moderate extent
- d) A large extent
- e) Don't know/Refused

**VIII. Incentive Verification**

Thank you for your time. Your answers will help identify modular blade guard use patterns and will be used to help to reduce injuries on table saws.

As appreciation for your time, we would like to send you a check for \$50. Could you please provide your full name and mailing address?

**Interviewer: Fill in the blank with the respondent's name and address, and verify it. If needed, assure the respondent of the confidentiality of the information provided.**

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You will receive your participation check in the mail in the next few weeks.

**Interview Termination script:**

Thank you for your interest in our survey. Unfortunately, you are not qualified for this study. Thank you for your time.

Interviewer: Read only if R asks: Since you did not complete the survey you are not eligible for the \$50 incentive.



## Frequently Asked Questions

- 1) What is the purpose of this study? / What is this study about?**  
This study, sponsored by the U.S Consumer Product Safety Commission, is about identifying table saw usage patterns and finding out more about user experiences with the new modular blade guard. The study findings will be used to help reduce table saw injuries.
- 2) What Federal Agency is supporting this work?**  
The U.S. Consumer Product Safety Commission is the sponsor of this study. The CPSC is charged with protecting the public from unreasonable risks of injury or death associated with the use of the thousands of consumer products under agency's jurisdiction.
- 3) What type of information will be collected?**  
The survey questions will be asking about your experiences with your table saw.
- 4) What are the procedures / phases of the study?**  
First, you will be asked a few screening questions to see if you are eligible to participate. If you meet the requirements, you will be contacted by EurekaFacts for the full survey.
- 5) How long does the telephone survey take?**  
The screening takes less than 10 minutes and the full survey takes 25 minutes.
- 6) When will you call me to do the survey?**  
Someone from EurekaFacts will call you, at your convenience, between [INSERT DATE] and [INSERT DATE]. You will have the opportunity to provide a convenient timeframe, if it is determined that you qualify for the study.
- 7) When will I receive the \$50?**  
You will receive a \$50 check upon completing the 25 minute, full survey. Allow 2-3 weeks for processing.
- 8) Who is Westat?**  
Westat is a research company in Rockville, MD, that is under contract to the U.S. Consumer Product Safety Commission to recruit table saw users for this study. For more information about Westat, you may visit <http://www.westat.com>.
- 9) Who is EurekaFacts?**  
EurekaFacts is a research firm that will be conducting the full survey for this study. For more information about EurekaFacts, you may visit <http://www.eurekafacts.com>.
- 10) Who should I contact if I have further questions about the study?**  
You may contact Christine Horak, Director of Research and Analytics at EurekaFacts. Her phone number is (301) 610-0590.

# Receive \$50

## Research Opportunity for Table Saw Users



Westat, a social research company, working under contract with the U.S. Consumer Product Safety Commission, is looking for table saw users who use a table saw manufactured since 2009.

If you are interested, please visit [WEB SITE] or call [TOLL FREE NUMBER] to see if you meet the eligibility requirements for this study. You will be asked a series of questions, including the manufacturer name, model number and the serial number of your table saw, prior to setting up the 25-minute interview.

All information you give us will be treated strictly confidential and you will not be put on a marketing/mailing list.

888-333-1212  
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**SUBJECT LINE: TABLE SAW USERS NEEDED FOR A RESEARCH STUDY**

\_\_\_\_\_ **Woodworkers Club,**

Westat, a social research company, working under contract with the U.S. Consumer Product Safety Commission, is looking for table saw users who use a table saw manufactured since 2009.

To determine eligibility for the study, individuals will be asked a series of questions, including the manufacturer's name, product model number and the serial number of the table saw. Those who meet the eligibility requirements and complete a follow-up 25 minute survey will receive a \$50 check.

We would like to mail you flyers to post in the common areas of your club. If you have a newsletter, we would like to discuss whether this announcement could be included.

If you have any question, please send an e-mail to [tablesawsafety@westat.com](mailto:tablesawsafety@westat.com) or call [Toll Free Number].

All information you give us will be treated strictly confidential and your members will not be put on a marketing/ mailing list.

Sincerely,

Westat Table Saw Recruitment Team

1550 Research Blvd.

Rockville, MD 20850

[www.westat.com](http://www.westat.com)



**CRAIGSLIST ADVERTISEMENT**

**TITLE: TABLE SAW USER NEEDED FOR A 25 MINUTE INTERVIEW- RECEIVE \$50.**

Receive \$50 for an interview about table saw usage.

Westat, a social research company, working under contract with the U.S. Consumer Product Safety Commission, is looking for table saw users who use a table saw manufactured since 2009.

If you are interested, please visit [Website] to see if you meet certain eligibility requirements for this study. You will be asked a series of questions, including the manufacturer's name, product model number and the serial number of your table saw, prior to setting up a 25-minute interview.

If you have problems accessing the website, please send an e-mail to [tablesawsafety@westat.com](mailto:tablesawsafety@westat.com) including your name, telephone number, and the best time to reach you.

All information you provide will be treated strictly confidential and you will not be put on a marketing/ mailing list.