

# MLA Research Paper (Levi)

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Cell Phones in the Hands of Drivers:  
A Risk or a Benefit?

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Professor Baldwin  
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Marginal annotations indicate **MLA-style formatting** and **effective writing**.

Source: Diana Hacker (Boston: Bedford/St. Martin's, 2006).

## Outline

THESIS: Unless the risks of cell phones are shown to outweigh the benefits, we should not restrict their use in moving vehicles; instead, we should educate the public about the dangers of driving while phoning and prosecute irresponsible phone users under laws on negligent and reckless driving.

- I. Scientific studies haven't proved a link between use of cell phones and traffic accidents.
  - A. A study by Redelmeier and Tibshirani was not conclusive, as the researchers themselves have admitted.
  - B. Most states do not keep records on accidents caused by driver distractions.
  - C. In a survey of research on cell phones and driving, Cain and Burris report that results so far have been inconclusive.
- II. The risks of using cell phones while driving should be weighed against the benefits.
  - A. At the Harvard Center for Risk Analysis, researchers found that the risks of driving while phoning were small compared with other driving risks.
  - B. There are safety, business, and personal benefits to using cell phones on the road
- III. We need to educate drivers on using cell phones responsibly and enforce laws on negligent and reckless driving.

Outline pages are numbered with small roman numerals.

Outline begins with thesis and uses standard format.

Outline is written in complete sentences.

Writer's name and page number are typed  $\frac{1}{2}$ " from top of each page.

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- A. Educating drivers can work.
- B. It is possible to enforce laws against negligent and reckless driving; in states that do not do an adequate job of enforcement, the public can lobby for improvement.

Cell Phones in the Hands of Drivers:  
A Risk or a Benefit?

As of 2000, there were about ninety million cell phone users in the United States, with 85% of them using their phones while on the road (Sundeen 1). Because of evidence that cell phones impair drivers by distracting them, some states have considered laws restricting their use in moving vehicles. Proponents of legislation correctly point out that using phones while driving can be dangerous. The extent of the danger, however, is a matter of debate, and the benefits may outweigh the risks. Unless the risks of cell phones are shown to outweigh the benefits, we should not restrict their use in moving vehicles; instead, we should educate the public about the dangers of driving while phoning and prosecute irresponsible phone users under laws on negligent and reckless driving.

Assessing the risks

We have all heard horror stories about distracted drivers chatting on their cell phones. For example, in a letter to the editor, Anthony Ambrose describes being passed by another driver “who was holding a Styrofoam cup and a cigarette in one hand, and a cellular telephone in the other, and who had what appeared to be a newspaper balanced on the steering wheel--all at approximately 70 miles per hour” (128). Another driver, Peter Cohen, says that after he was rear-ended, the guilty party emerged from his vehicle still talking on the phone (127). Admittedly, some drivers do use their cell phones irresponsibly.

Text of the paper begins on page 1.

Title is repeated and centered.

Statistic is cited with author's name and page number in parentheses.

Thesis asserts Paul Levi's main point.

Headings help readers follow the organization.

For a quotation, the author is named in a signal phrase; the page number is in parentheses.

A summary and a quotation are introduced with a signal phrase naming the authors; a page number is given in parentheses.

The dangers are real, but how extensive are they? To date there have been few scientific reports on the relation between cell phone use and traffic accidents. In 1997, Donald Redelmeier and Robert Tibshirani studied 699 drivers who owned mobile phones and had been in accidents. The drivers, who volunteered for the study, gave the researchers detailed billing records of their phone calls. With these data, the researchers found that “the risk of a collision when using a cellular telephone was four times higher than the risk when a cellular telephone was not being used” (433). Although this conclusion sounds dramatic, Redelmeier and Tibshirani caution against reading too much into it:

Long quotation is introduced by a sentence naming the authors.

A long quotation is indented; no quotation marks are needed.

Ellipsis dots show that words have been omitted.

Our study indicates an association but not necessarily a causal relation between the use of cellular telephones while driving and a subsequent motor vehicle collision. . . . In addition, our study did not include serious injuries. . . . Finally, the data do not indicate that the drivers were at fault in the collisions; it may be that cellular telephones merely decrease a driver’s ability to avoid a collision caused by someone else. (457)

Pointing out that cell phones have benefits as well as risks, the authors do not recommend restrictions on their use while driving.

Unfortunately, most states do not keep adequate records on the number of times phones are a factor in accidents. As of December 2000, only ten states were trying to keep such records (Sundeen 2). In addition, currently there is little scientific evidence comparing the use of cell phones with other driver

distractions: fiddling with the radio, smoking, eating, putting on makeup, shaving, and so on.

Alasdair Cain and Mark Burriss of the Center for Urban Transportation Research surveyed research on the cell phone issue as of 1999 and concluded that there is “no nationally-accredited document to prove the connection between mobile phone use and traffic accidents.” Because research results have been so inconclusive, it makes sense to wait before passing laws that might well be unnecessary.

#### Weighing risks and benefits

In 2000, researchers at the Harvard Center for Risk Analysis found that the risks of driving while phoning were small compared with other driving risks. Whereas the cell phone user’s chances of dying are about 6 in a million per year, someone not wearing a seat belt has a risk of 49.3 per million, and someone driving a small car has a risk of 14.5 per million (3). Because of this comparatively small risk, regulation of phones may not be worth the cost of the legislation as well as the additional burden such legislation would put on law enforcement officers.

In addition to the risks, there are benefits to using phones on the road. Matt Sundeen reports that drivers with cell phones place an estimated 98,000 emergency calls each day and that the phones “often reduce emergency response times and actually save lives” (1). The phones have business benefits too. According to transportation engineer Richard Retting, “Commuter time is no longer just for driving. As the comforts of home and the efficiency

A corporate author is named in a signal phrase; page number is given in parentheses.

Clear topic sentences are used throughout.

An indirect source—words quoted in another source—is cited with the term “qtd. in.”

of the office creep into the automobile, it is becoming increasingly attractive as a work space” (qtd. in Kilgannon A23). Car phones also have personal benefits. A mother coming home late from work can check in with her children, a partygoer lost in a strange neighborhood can call for directions, or a teenager whose car breaks down can phone home.

Transitional paragraph serves as a bridge to the next section.

Unless or until there is clear evidence of a direct link between cell phone use and traffic accidents, the government should not regulate use of cell phones while driving. A better approach is to educate the public to the dangers of driving while distracted and to enforce laws on negligent and reckless driving.

#### Educating drivers and enforcing laws

No citation is needed for common knowledge.

Educational efforts can work. In the last twenty years, government and private groups have managed to change the driving habits of Americans. Seat belts are now regularly worn, people commonly appoint designated drivers when a group is drinking, small children are almost always put in safety seats, and most drivers turn on their headlights in rainy weather.

Government source is listed under “United States” in the works cited list and in the parentheses.

Enforcing laws against negligent and reckless driving can also work. Even groups concerned with safety support this view. For instance, the National Highway Traffic Safety Administration advises states to enforce their reckless and negligent driving laws and, where necessary, to strengthen those laws; it does not call for restrictions on use of the phones (United States, Dept. of Transportation). The California Highway Patrol opposes restricting use of phones while driving, claiming that distracted drivers can

already be prosecuted (Jacobs). It is possible, of course, that some states do not enforce their laws to the extent necessary. In such instances, citizens should put pressure on highway patrols to step up enforcement, for without fear of prosecution many drivers will not change their behavior.

The use of cell phones while driving is probably here to stay--despite the risks--unless future studies prove that the risks clearly outweigh the benefits. However, public safety concerns are real. To address those concerns, we should mount a major educational campaign to educate drivers about the dangers of driving while distracted and insist that laws on negligent and reckless driving be enforced as vigorously as possible.

For a summary, the author's name is in parentheses; no page number is available.

The paper ends with Levi's stand on the controversy.

## Works Cited

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Heading is centered.

List is alphabetized by authors' last names (or by title, if a work has no author).

First line of each entry is at left margin; next lines are indented 1/2" (or five spaces).

Double-spacing is used throughout.