More on paper writing

Please refer to your handout from The Chicago Guide to Communicating Science.

Abstracts

- must stand on their own
- follow the order of your paper;
  1-3 sentences per section
- short sentences
- never refer to the rest of the document - present key results in the abstract itself
Background
- only what is necessary to understand rest of paper.

Method
- detailed enough to convince reader you used good methods
- link to an URL for the extra stuff needed to repeat the experiment.
- detailed enough to understand results
- not so detailed that it is boring
Results may be split into
- Data / Results
- Discussion

Review related work to see how others present results.

Data must be clearly explained, statistical analyses described enough that others can repeat them.

Why are you analyzing the data in the way you are?

Connect back to hypotheses or research questions posed earlier in the paper.
Subheadings should stand alone.

Results

Result 1

Result 2

BAD

Results

T9 Usage

Auto correct Usage

OK, but....

Results

T9 users send more texts

Auto correct is often wrong

BEST!!
Threats to Validity

Always better to present yourself explicitly than for reviewers to attack you.
Conclusions

- Summarize what was done
- What results were found
- Implications for present and future research.