



Gulf Coast Data Jam 2025/2056

Written Report - Student Checklist

Use this list to make sure your report is complete before turning it in.

Report Basics

- Report is **typed**, neat, and easy to read
- Font is **11 pt or larger**
- Report is **10 pages or fewer**
- No spelling or grammar errors

Required Sections

1. Title Page

- Project title
- All team member names & grades
- School name

2. Introduction (1 paragraph)

- Explains the topic in simple terms
- States the scientific question
- Includes a short claim about what the data showed

3. Dataset Description (1 paragraph)

- Explains each variable
- Who, what, when, where, why, and how data was collected
- Names the data source (NOAA, UWF, PPBEP, etc.)

4. Data Representation(s)

- At least one graph or chart
- Axes are labeled and graph has a title

5. Data Trends or Comparisons (1–2 paragraphs)

- Describes patterns in the data
- Uses numbers (average, range, etc.)
- Explains similarities or differences

6. Data Interpretation (1–3 paragraphs)

- Explains why the trends happened
- Uses science ideas to support thinking
- Explains why results matter

7. New Questions & Hypotheses (1 paragraph)

- At least two new questions or “Maybe...” ideas
- Present ideas for future research

8. Creative Project Explanation (2–5 sentences)

- Explains why your group chose this creative format
- States the message you want the audience to learn

9. Reflection (2–5 sentences)

- What was challenging?
- What was fun?
- What did you learn?

10. References

- At least **two outside sources**
- Properly cited (APA, MLA, or similar)

11. Link to Creative Project (if applicable)