

Gulf Coast Data Jam – Written Report & Creative Project Rubric

Student Name(s):

School:

Project Title:

Dataset(s):

Scoring Scale

- **4 – Exceeds Expectations:** Clear, thorough, accurate, and engaging
 - **3 – Meets Expectations:** Complete and accurate with minor errors
 - **2 – Developing:** Partially complete or unclear
 - **1 – Needs Improvement:** Incomplete or inaccurate
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Title & Team Information

4	3	2	1
All required info included (title, names, grades, school); professional and clear	Most info included; minor errors	Some info missing or unclear	Missing major information

Introduction

4	3	2	1
Clearly explains topic for a general audience; strong question and claim	Topic and question explained clearly	Topic or question unclear	Introduction missing or confusing

Dataset Description

4	3	2	1
Variables, source, who/where/when/why clearly explained	Most dataset details explained	Limited explanation of data	Dataset poorly explained or missing

Data Representations (Graphs/Charts)

4	3	2	1
Graphs are accurate, labeled, titled, and easy to understand	Graphs included with minor labeling issues	Graphs unclear or incomplete	No usable graph provided

Data Trends or Comparisons

4	3	2	1
Trends clearly described using statistics and comparisons	Trends described accurately	Limited or vague trend description	No trend explanation

Data Interpretation

4	3	2	1
Thoughtful explanation supported by evidence and science	Logical explanation with some evidence	Weak reasoning or limited support	Interpretation missing or incorrect

New Questions & Hypotheses

4	3	2	1
Multiple thoughtful questions and testable hypotheses	At least two relevant questions or hypotheses	One weak question or hypothesis	Missing or unclear

Creative Project Explanation

4	3	2	1
Clear explanation of creative choice and message	Explanation provided with minor gaps	Limited explanation	Missing explanation

Reflection on Data Jam

4	3	2	1
Insightful reflection on learning and experience	Thoughtful reflection	Basic reflection	Reflection missing

References

4	3	2	1
2+ credible sources, correctly cited	2 sources with minor citation errors	Fewer than 2 sources	No references

Link to Creative Project (if applicable)

4	3	2	1
Working link included and clearly labeled	Link included	Link unclear	No link provided