

## RESULTS OF GROUP CRITIQUE

Name of graph author: Wendy

The purpose of this graph is:

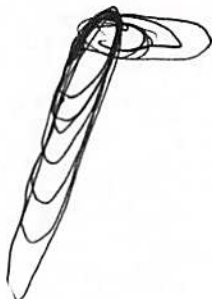
to visually see by class and gender the survival rate of passengers on the

Brief description of the graph (use graph grammar): titanic.

- scatter dot - jittered comparing gender by class, as survived and deceased.

The three most important critique points are:

- Very easy to interpret. Visually clear, well mapped.
- 'Survival rates' it's a rate, slightly different from original interpretation.
- redundant titling.



Name of person being reviewed:

Is this is a self-review? (circle one): yes / no

**Layering and separation.** Does the submission effectively use layering and separation to distinguish the data representations from supporting elements of the graph? Is the eye drawn to what matters most?

**Graphical perception.** Is the typical consumer of the graph able to easily and accurately perceive the data?

**Color and aesthetics.** Is the use of color (if applicable) effective? Is the graph designed well?

**Documentation and presentation.** Is the image of high quality and without distortions? Does the image include sufficient documentation? Is everything spelled correctly and grammatically correct?

### Notes and Feedback:

- The color helps the reading.
- It's simple & straight to the point.
- ~~I hate the~~ titles are clear.
- Easy to read.

Overall effectiveness of this graph (circle one):

1 2 3 4 5 6 7 8 9 10  
ineffective extremely effective

## CRITIQUE NOTES

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### Notes and Feedback:

- meaning jumps out - so clear that almost all females in 1st class survived & most males in 3rd class didn't.
- title is deceiving
- capitalize F & M in female/male <sup>X-axis is</sup> ~~leg~~
- Don't really need "class" & "gender" axes titles.
- really great demonstrat'n of data.
- Maybe change color to > representative of deceased/survived.

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**Notes and Feedback:**

- fitting seems red and not
- well layed out - gridded. ~~really good~~

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### Notes and Feedback:

- good use of jitter + plots
- title should not say survival rate
- legend - "deceased"
- sex not on axis title
- use different colors

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