RESULTS OF GROUP CRITIQUE   Name of graph author: _Donte_____

The purpose of this graph is:

TiTANiC SURViVAL counted by Sex and Age.
And a particular look @ the under 20 yr pop.

Brief description of the graph (use graph grammar):

good faceting
contrasting colors

The three most important critique points are:

- The Title could be more clear to show the graph's intent → a story about the under 20 population.
- Instead of counting of each Age group on the Y, perhaps look @ SURViVAL rate using an aggregation.
- Perhaps facet case cooler to show Expand the x-axis to have wid

CRITIQUE NOTES

Name of person being reviewed: __Dontè__

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 bar at 20 is confusing due to the color change

- Why differentiate between $a < 20$ and $a \geq 20$?

- I would like to compare to a complete survival count histogram

Overall effectiveness of this graph (circle one):

1   2   3   4   5   (6)   7   8   9   10

ineffective   extremely effective

CRITIQUE NOTES   Name of person being reviewed: ___Donte___

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?

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<u>Notes and Feedback</u>:

- Age 20 → false and true in the same line

• good fact

- I'd be interesting in faceting less than 20 and over 20, colors broken down by survive

- why 20 years old?

Overall effectiveness of this graph (circle one):
    1   2   3   4   5   6   7   8   **9**   10
  ineffective   extremely effective

CRITIQUE NOTES   Name of person being reviewed: _Donte'_

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?

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<u>**Notes and Feedback:**</u>

- Separated age targets by color to draw your eye to observations less than 20 yrs old

- Hopefully the typical consumer can understand

- Color is contrasting to those distinguish

- Image seems small looking on the screen, but no distortions in quality

- Image is documented with necessary labels that are spelled correctly

Overall effectiveness of this graph (circle one):

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

CRITIQUE NOTES   Name of person being reviewed: _____Donte_____

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?

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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 use of color could be more effective if used for another purpose.
- good representation of the data set
- no mention of the missing data
- no name on graph.
- False/True Legend a little confusing.
- Title could describe the intent of the graph little more — the look @ the under 20 population.

Overall effectiveness of this graph (circle one):

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