



United States Coast Guard
U.S. Department of Homeland Security

Thirteenth Coast Guard District
Commercial Fishing Vessel Safety



Fatalities 2018

KELLY J 1 fatality 5/20/2018

Vessel reported overdue by wife, Willapa bay WA area with single operator on board.

Search conducted, vsl found in 40 feet of water inside Willapa Bay.

Non fatal responses

- Jan 6
- Feb 14
- Mar 5
- Apr 8
- May 7
- Jun 11
- Jul 18
- Aug 19
- Sep 5
- Oct 8
- Nov 2 to date

Drill Conductor



Drill Conductor

- In cooperation with AMSEA
- MSU Portland classes
 - 7 classes
 - 2 more scheduled 2018.
 - 80 fishermen trained.

GMDSS

Global Maritime Distress and Safety System

- 300GT and greater
- A limited and temporary waiver was allowed for commercial fishing vessels and small passenger vessels.
 - Provide they carried certain equipment.

Website and Tools

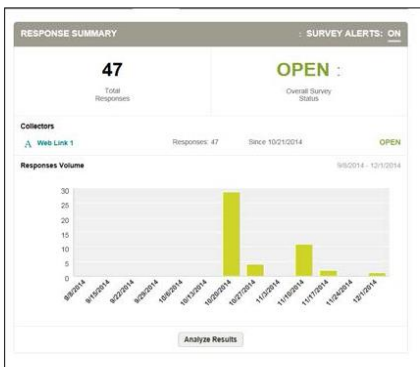
- www.fishsafewest.info

Checklist Generator

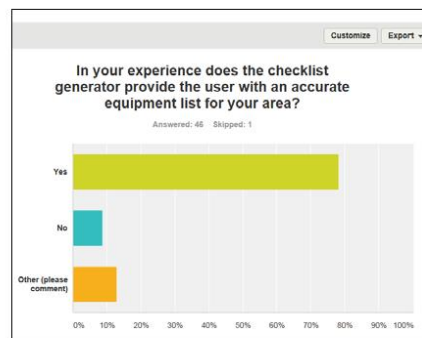
<http://www.fishsafewest.info/checklist/generator.html>

Survey

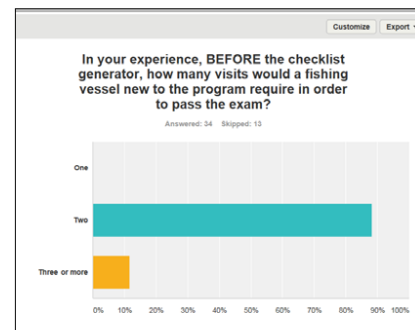
- How well did the solution close or alleviate the performance gap?
 - 47 responses from 81 Coast Guard examiners (60%) response rate.
 - Question 1 – 80% said the checklist generator was accurate at generating an accurate list.
 - Question 2 – Before implementation of the solution all vessels required at least 2 visits.
 - Question 3 – High degree of positive responses that the solution was successful at preparing the user to pass the exam on the first visit.



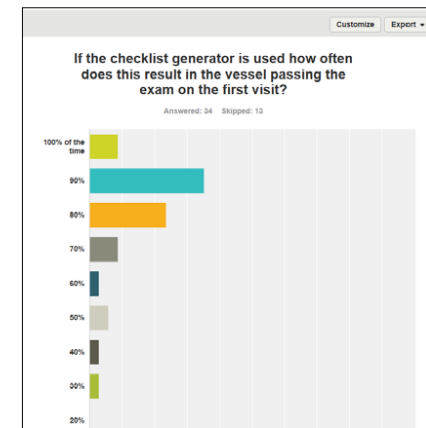
Number of survey participants



Question 1



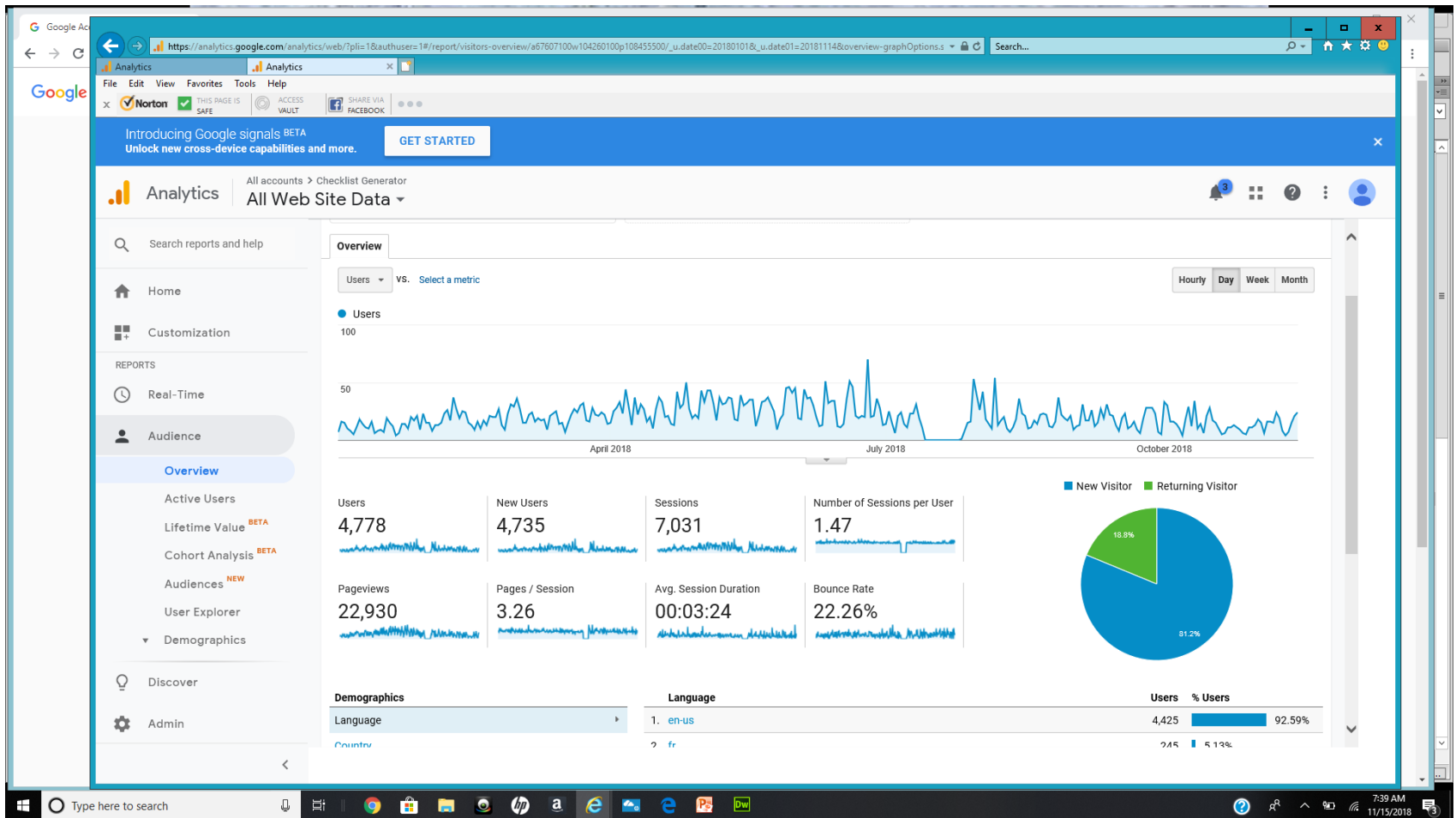
Question 2



Question 3

Checklist Generator

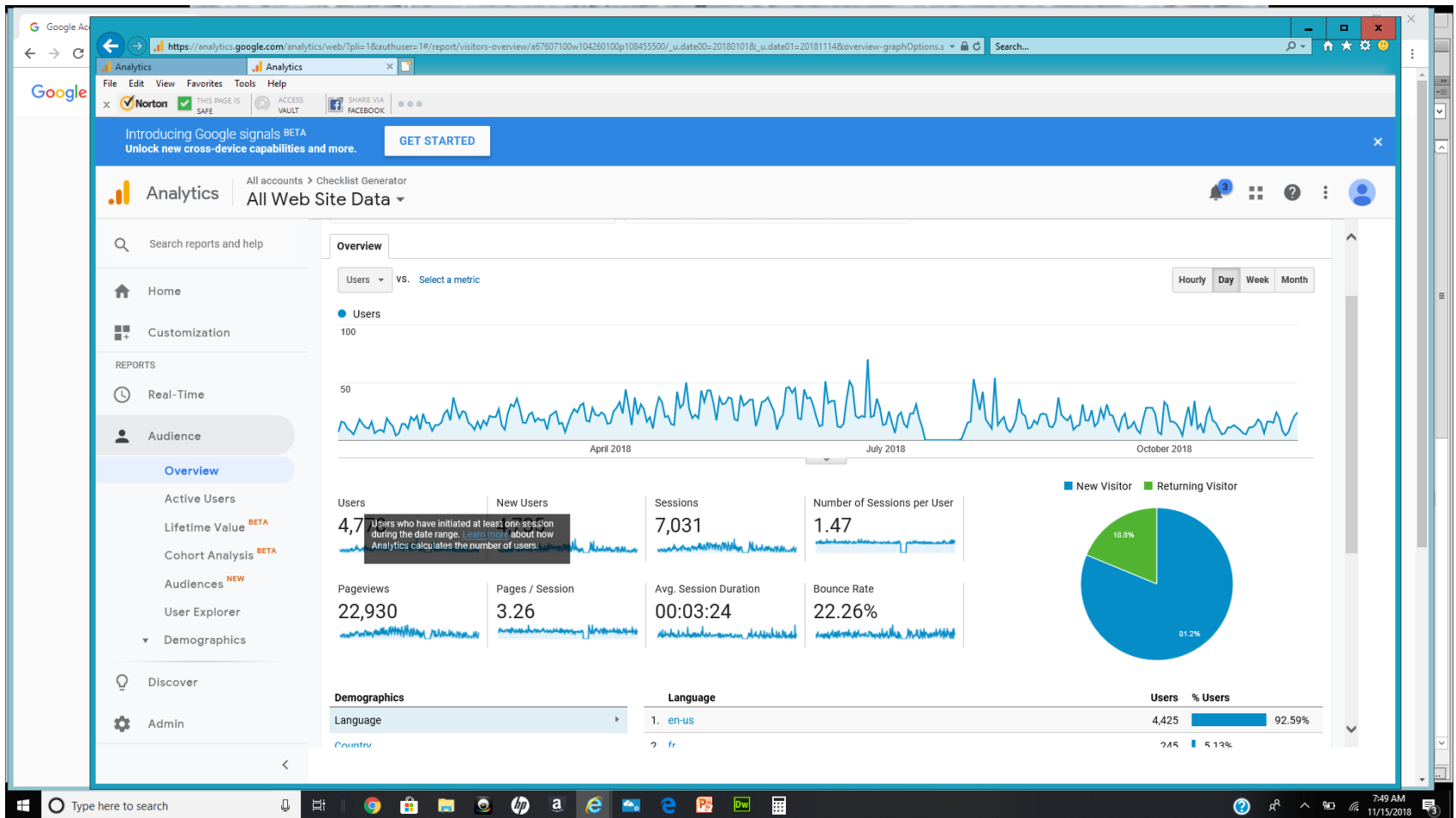
Google Analytics



Analysis

Days in 2018 = 319

- $4778 \text{ users} / 319 \text{ days} = 14.9 \text{ users per day}$
- Savings in Coast Guard man-hours
 - w/o 2 visits at 3 hours per visit = 6 hours
 - With - 1 visit at 3 hours per visit, saving 3 hours
- $3 \text{ hours} \times 4778 \text{ users} =$
 - 14,334 man-hours saved this year



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