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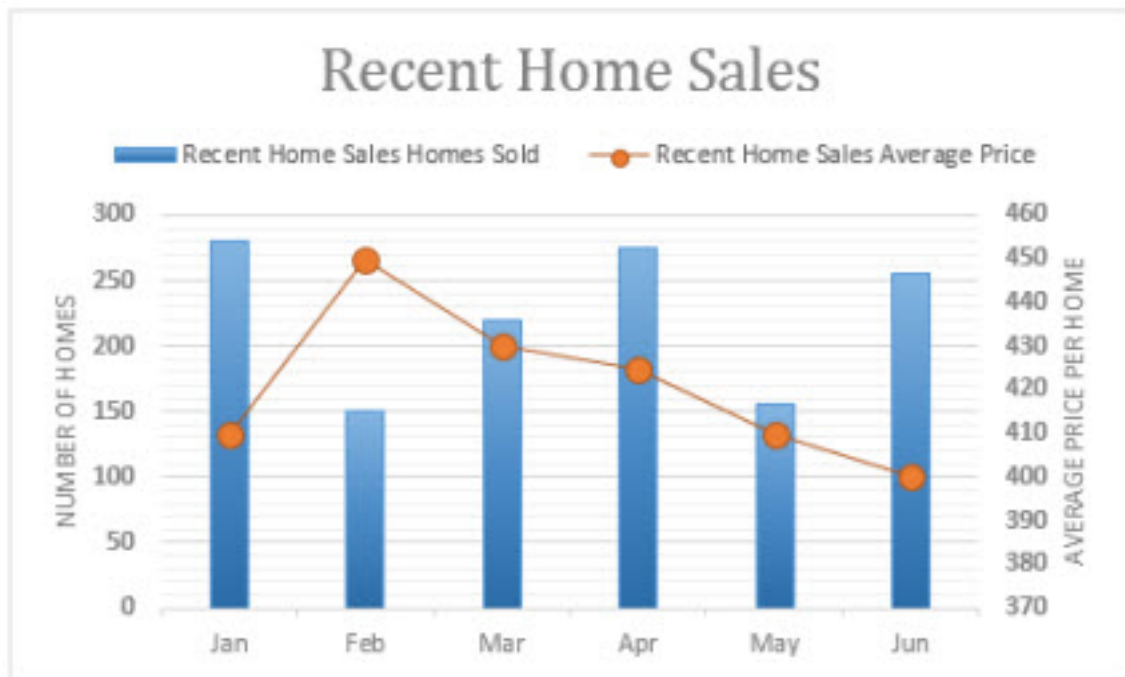
4a. and 4b:

Method 1:

I would like to draw a single chart comparing a particular time frame and the whole period. I will put it down as points:

1. Draw a bar chart for the current selection by taking average of selected time frame priority and age.
2. Take average of all priority and age.
3. Draw a line chart with (2) over bar chart and compare it.
4. Similar to below chart.

Where bar charts are current selection average and average of whole data is a line chart.

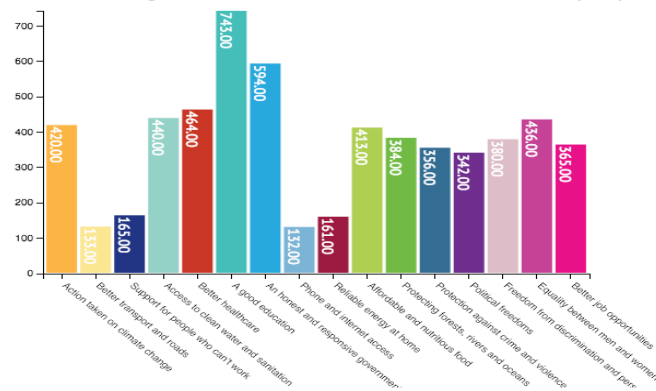


Method 2: (IMPLEMENTED)

1. Keep two bar chart, one to display previously selected time frame and another to display selected time frame.

Using brush end to compare two brushes

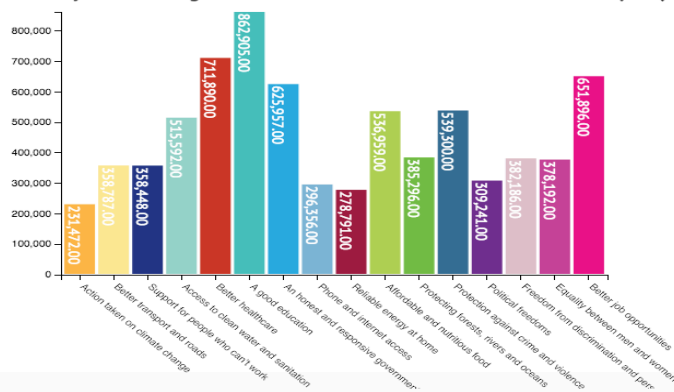
Current selected range is From: Thu Nov 29 2012 18:16:36 GMT-0700 (MST) To: Thu Dec 20 2012 16:39:44 GMT-0700 (MST)



Current selected range different views

Selected Range

Previously selected range is From: Thu Nov 29 2012 00:00:00 GMT-0700 (MST) To: Tue Dec 31 2013 00:00:00 GMT-0700 (MST)

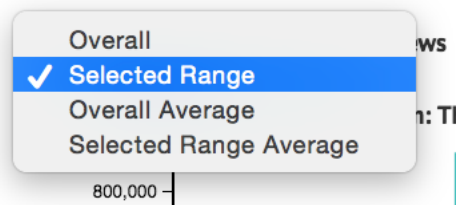


Comparison selected range different views

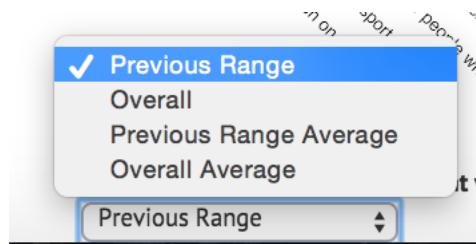
Previous Range

2. If you could see there are two drop down box to compare different views. In each chart, you could change to:
 - Overall:
 - This just displays the overall data report.
 - Overall average:
 - This takes the average of priority data and displays the averaged data.
 - Chart data:
 - This is chart specific data. The first chart shows currently brushed data. The second chart shows previously brushed data.
 - Chart Data average:
 - This is chart specific data. The first chart shows currently brushed data average. The second chart shows previously brushed data average.

For first chart (Currently brushed region)



For second chart (Currently brushed region)



3. You could do the following:

- You could compare the previous brushed data with current brushed data.
- You could compare the average of previously brushed data with currently brushed data.
- You could compare either with Overall data.
- You could do all the above with average of all the above data

4. Whenever you change the drop down menu there is a notification above the respective chart which says the selected region:

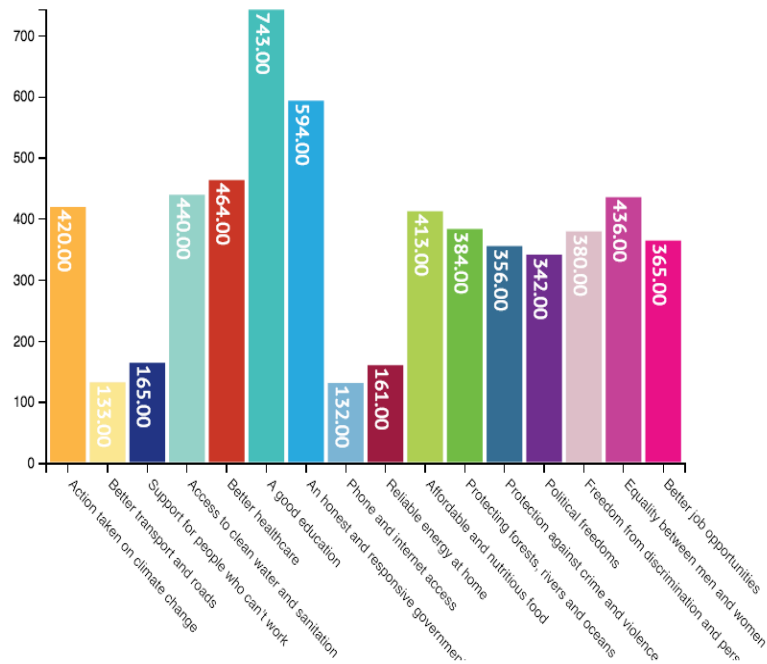
Current selected range is From: Thu Nov 29 2012 18:16:36 GMT-0700 (MST) To: Thu Dec 20 2012 16:39:44 GMT-0700 (MST)
Previously selected range is From: Thu Nov 29 2012 00:00:00 GMT-0700 (MST) To: Tue Dec 31 2013 00:00:00 GMT-0700 (MST)

5. I will finally show you each chart separately to give you an overall idea.

- First bar chart which shows current brushed selection and overall(with average included):

Using brush end to compare two brushes

Current selected range is From: Thu Nov 29 2012 18:16:36 GMT-0700 (MST) To: Thu Dec 20 2012 16:39:44 GMT-0700 (MST)



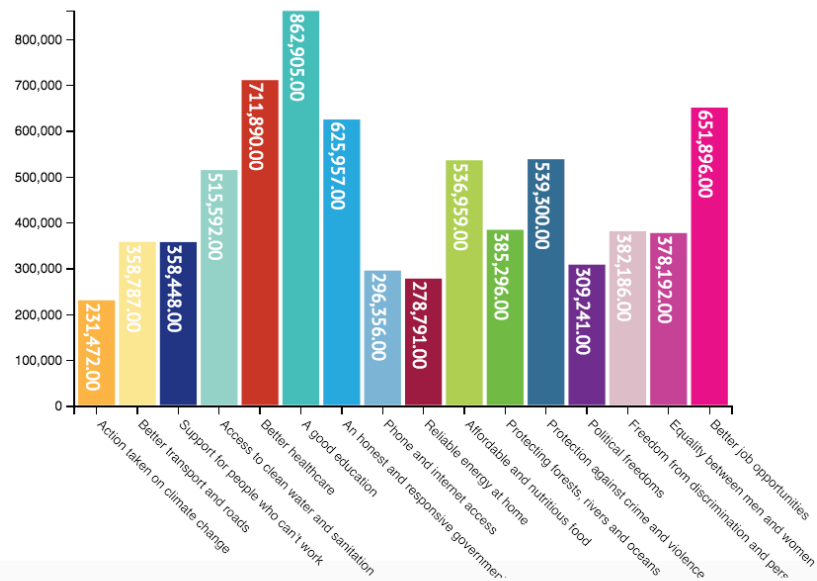
Current selected range different views

Selected Range

Previously selected range is From: Thu Nov 29 2012 00:00:00 GMT-0700 (MST) To: Tue Dec 31 2013 00:00:00 GMT-0700 (MST)

- Second bar chart which shows previously brushed selection with overall (with average included):

Previously selected range is From: Thu Nov 29 2012 00:00:00 GMT-0700 (MST) To: Tue Dec 31 2013 00:00:00 GMT-0700 (MST)



Comparison selected range different views

Previous Range

6. Also values are embedded on the bar charts itself.

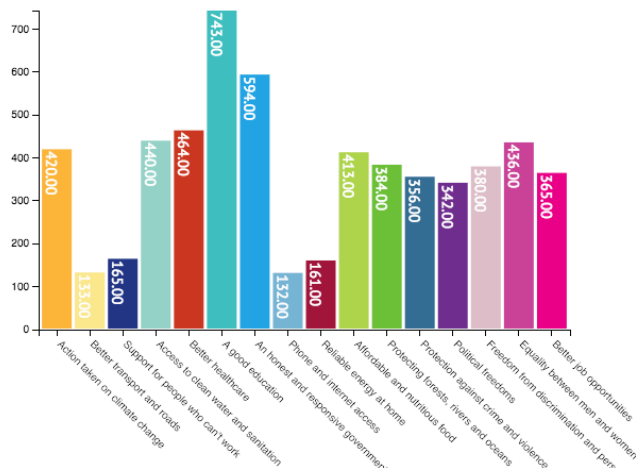
4c.

INTERESTING PATTERN:

At first , the priority for job opportunity and better roads and transport was less .
Then at the end of december it was the priority was more:

Using brush end to compare two brushes

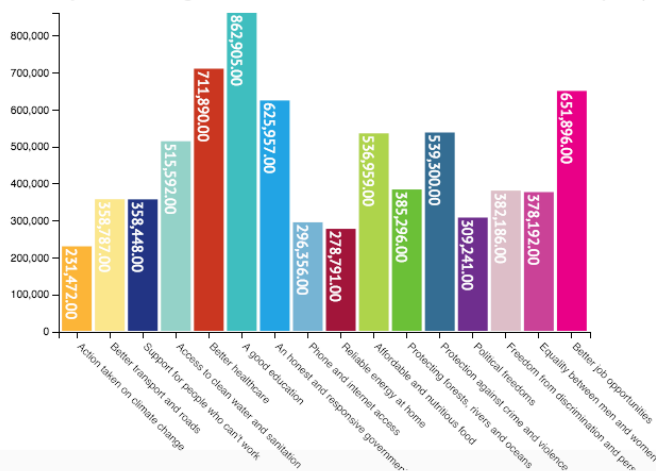
Current selected range is From: Thu Nov 29 2012 18:16:36 GMT-0700 (MST) To: Thu Dec 20 2012 16:39:44 GMT-0700 (MST)



Current selected range different views

Selected Range

Previously selected range is From: Thu Nov 29 2012 00:00:00 GMT-0700 (MST) To: Tue Dec 31 2013 00:00:00 GMT-0700 (MST)



Comparison selected range different views

Overall

The government started to favor these policies by the start of march which can be easily depicted by the below diagram.

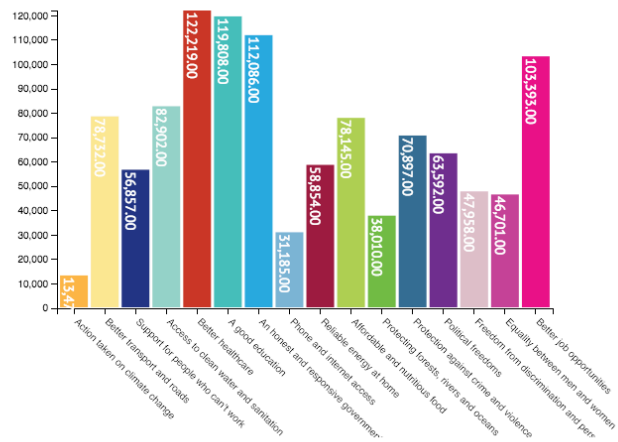
The above chart is for the period: Mar 12 – Apr 02.

The below chart is for the period: Feb 22 – Mar 15

Which is clearly indicated in the below diagram:

Using brush end to compare two brushes

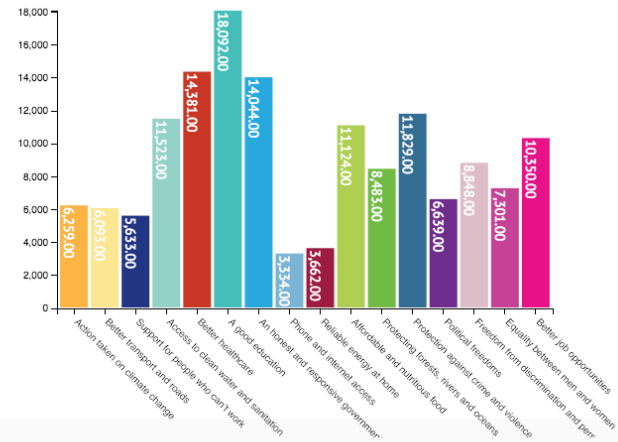
Current selected range is From: Tue Mar 12 2013 07:13:59 GMT-0600 (MDT) To: Tue Apr 02 2013 05:37:07 GMT-0600 (MDT)



Current selected range different views

Selected Range

Previously selected range is From: Fri Feb 22 2013 22:27:57 GMT-0700 (MST) To: Fri Mar 15 2013 21:51:04 GMT-0600 (MDT)



Comparison selected range different views

Previous Range