REFERENCE GUIDE: Additional Chart/Graph Colors


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## ABOUT THE ADDITIONAL COLORS

This guide provides information on the identification and usage of additional WES colors, which were developed only to distinguish different segments in charts and graphs.

For better differentiation and clarity within WES research graphs (including pie, bar, line, etc.) and charts along with their legends, four colors have been added to complement the WES digital and print palettes.

These additional colors are not part of WES' main color palette, therefore, they should be reserved for chart/ graph usage only.

COLORS ARE LIMITED IN USE

DO NOT USE for any other
application or purpose, including
Website assets

- Banners
- Plaques
- Tables
- Stationery
- Text
- Callout blocks
- Maps
- PowerPoint slides except in graphs or charts SERVICES


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## DOS AND DON'TS

DO FOLLOW THE COLOR ORDER

The color order changes depending on what type of chart/graph is being created.


## DO NOT USE THESE COLORS ELSEWHERE

These colors are meant to supplement the need to distinguish complicated graphs and charts. The colors cannot be used in any other application or for any other purpose.


WORLD EDUCATION SERVICES

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## USING THE ADDITIONAL COLORS

2 SEGMENTS
$\left.\begin{array}{c|c|c}\text { Green } \\ (100 \%)\end{array} \quad+\quad \begin{array}{c}\text { Blue } \\ \text { (100\%) }\end{array}\right)$

3 SEGMENTS

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Green |  | Blue |  | Turquoise |
| $(100 \%)$ |  | (100\%) <br> (100\%) |  |  |
| \#1f9055 | + | + | \#013763 | + |
| $31,144,85$ |  | $0,55,100$ |  | $0,190,198$ |

## 3+ SEGMENTS

| $\begin{aligned} & \text { Green } \\ & (100 \%) \end{aligned}$ | $\begin{aligned} & \text { Green } \\ & \text { (50\%) } \end{aligned}$ | $\begin{aligned} & \text { Blue } \\ & \text { (100\%) } \end{aligned}$ | $\begin{aligned} & \text { Blue } \\ & (100 \%) \end{aligned}$ | Turquoise (100\%) | Turquoise (100\%) | $\begin{aligned} & \text { Gold } \\ & \text { (100\%) } \end{aligned}$ | Violet <br> (100\%) | Light Gray (100\%) | Dark Gray (100\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \#1f9055 | \#8fc8aa | \#013763 | \#338ec7 | \#8ddee1 | \#00bec6 | \#ffc500 | \#8ddeel | \#c2c2c2 | \#333333 |
| 31, 144, 85 | 143, 199, 170 | 0,55,100 | 51, 142, 199 | 141, 222, 225 | 0, 190, 198 | 235, 195, 123 | 141, 222, 225 | 194, 194, 194 | 51, 51, 51 |

## OTHERS/UNSPECIFIED



| Lavender | Salmon |
| :---: | :---: |
| (100\%) | $(100 \%)$ |
| \#b7addf | \#ff6241 |
| $183,173,223$ | $255,98,65$ |



RUBBER BAND



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## USING THE ADDITIONAL COLORS - SAMPLES

## PIE CHART

Apply colors from the largest segments and clockwise onward in pie charts.


## EXCEPTION: COMPARING PIE CHARTS

When there are multiple pie charts with same categories, keep the colors consistent for easy comparison.

Level of Education in India


Level of Education in China


22\% SERVICES

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## USING THE ADDITIONAL COLORS - SAMPLES

EXCEPTION: RANKING SCALE PIE CHART
Apply the colors suggested below for pie charts with ranking scale (e.g., very good, good, neutral, bad, very bad).


How did international enrollment numbers for your institution change this Fall compared to Fall 2014?


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## USING THE ADDITIONAL COLORS - SAMPLES

## HORIZONTAL ONE BAR CHART

Apply the standard color order from left to right.


## SAMPLE: STACKED BAR CHART

Apply the standard color order from the bottom to top.

Annual Education Budget by Country and Region


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## USING THE ADDITIONAL COLORS - SAMPLES

## EXCEPTION: LINE GRAPH

Apply the colors suggested below in order from top to botom


Year-over-year Growth of International Students in Top 5 States


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## USING THE ADDITIONAL COLORS - SAMPLES

EXCEPTION: BAR CHART
Apply the colors suggested below in order from left to right


International Students at Top California Destinations


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USING THE ADDITIONAL COLORS - SAMPLES
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## ARROWS

Use Gray for arrow pointing up to show positive effects and use Red for arrow pointing down to show negative.


| Place of Origin | Rank in 2012 (Change <br> of Rank from 2004) | Undergrad <br> Enrollment in 2012 | \% Change from <br> $\mathbf{2 0 0 4}$ | \% Undergrad from <br> Source Country in 2012 |
| :---: | :---: | :---: | :---: | :---: |
| China | 1 | $(\uparrow 6)$ | 74,516 | $828 \%$ |
| South Korea | 2 | $(-)$ | 38,232 | $68 \%$ |
| Saudi Arabia | 3 | $(\uparrow 28)$ | 14,344 | $609 \%$ |
| India | 4 | $(-)$ | 13,059 | $-3 \%$ |
| Canada | 5 | $(\downarrow 2)$ | 12,866 | $-8 \%$ |
| Vietnam | 6 | $(\uparrow 22)$ | 11,244 | $405 \%$ |
| Japan | 7 | $(\downarrow 6)$ | 9,359 | $-66 \%$ |
| Mexico | 8 | $(\downarrow 2)$ | 7,564 | $-9 \%$ |
| 9 | $(\downarrow 4)$ | 6,000 | $-29 \%$ | $70 \%$ |
| Taiwan | 10 | $(\downarrow 15)$ | 2,145 | $-60 \%$ |
| Kenya |  |  |  | $81 \%$ |
|  |  |  |  | $68 \%$ |

