

Conditional formatting in Excel enables you to highlight cells with a certain color, depending on the cell's value.

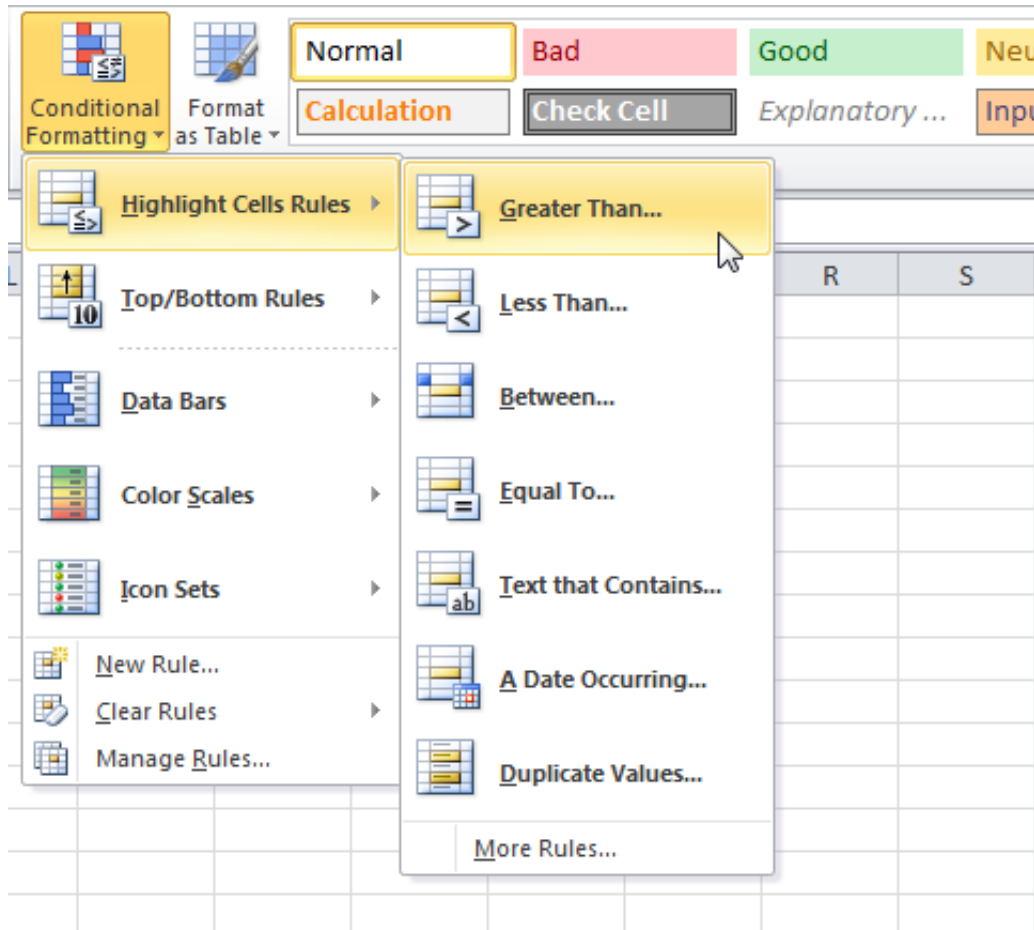
Highlight Cells Rules

To highlight cells that are greater than a value, execute the following steps.

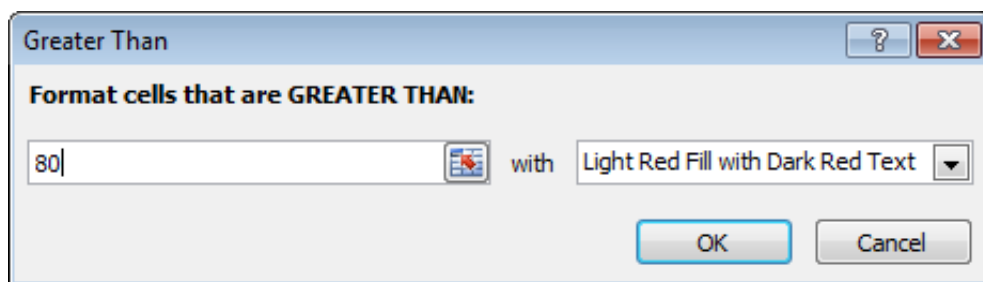
1. Select the range A1:A10.

| | A1 | | f _x | 14 |
|----|----|---|----------------|----|
| | A | B | C | |
| 1 | 14 | | | |
| 2 | 6 | | | |
| 3 | 39 | | | |
| 4 | 43 | | | |
| 5 | 2 | | | |
| 6 | 95 | | | |
| 7 | 5 | | | |
| 8 | 11 | | | |
| 9 | 86 | | | |
| 10 | 57 | | | |
| 11 | | | | |
| 12 | | | | |

2. On the Home tab, click Conditional Formatting, Highlight Cells Rules, Greater Than...



3. Enter the value 80 and select a formatting style.



4. Click OK.

Result. Excel highlights the cells that are greater than 80.

| E14 | | | |
|-----|----|---|---|
| | A | B | C |
| 1 | 14 | | |
| 2 | 6 | | |
| 3 | 39 | | |
| 4 | 43 | | |
| 5 | 2 | | |
| 6 | 95 | | |
| 7 | 5 | | |
| 8 | 11 | | |
| 9 | 86 | | |
| 10 | 57 | | |
| 11 | | | |
| 12 | | | |

5. Change the value of cell A1 to 81.

Result. Excel changes the format of cell A1 automatically.

| A1 | | | |
|----|----|---|---|
| | A | B | C |
| 1 | 81 | | |
| 2 | 6 | | |
| 3 | 39 | | |
| 4 | 43 | | |
| 5 | 2 | | |
| 6 | 95 | | |
| 7 | 5 | | |
| 8 | 11 | | |
| 9 | 86 | | |
| 10 | 57 | | |
| 11 | | | |
| 12 | | | |

Note: you can also highlight cells that are less than a value, between a low and high value, etc.

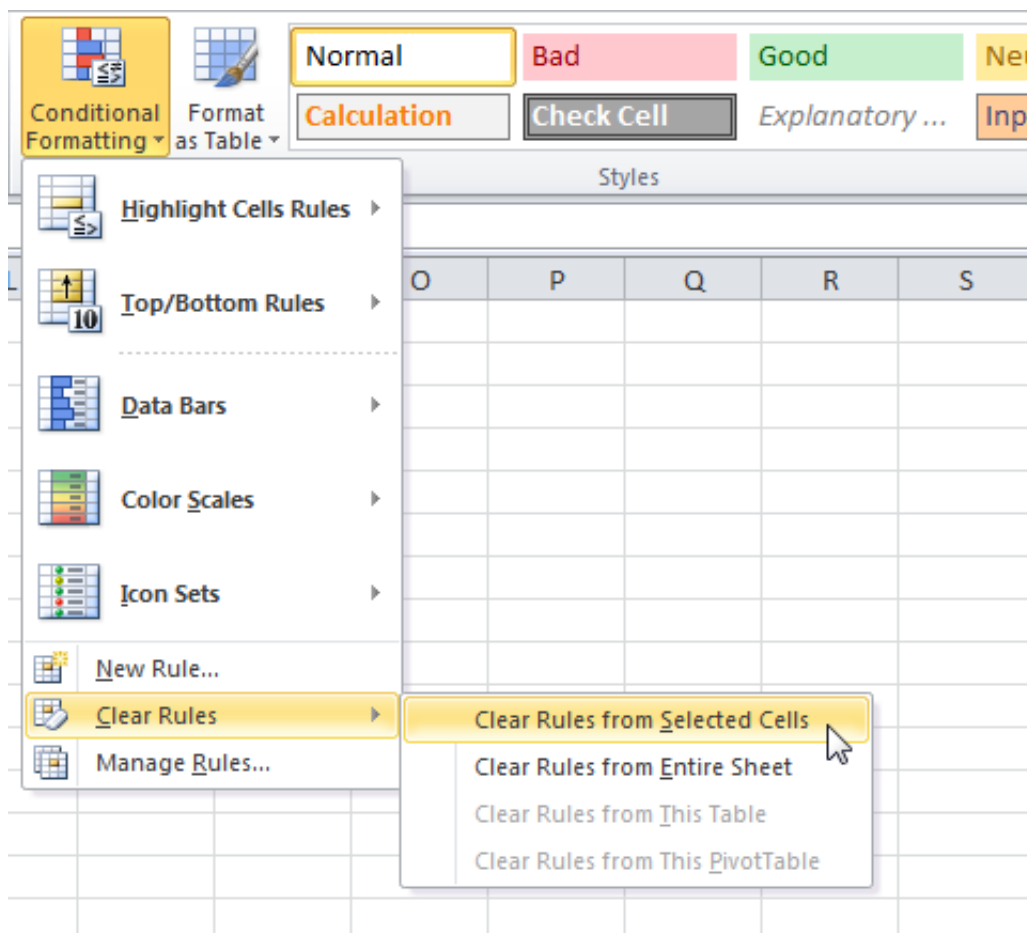
Clear Rules

To clear a conditional formatting rule, execute the following steps.

1. Select the range A1:A10.

| | A | B | C |
|----|----|---|---|
| 1 | 81 | | |
| 2 | 6 | | |
| 3 | 39 | | |
| 4 | 43 | | |
| 5 | 2 | | |
| 6 | 95 | | |
| 7 | 5 | | |
| 8 | 11 | | |
| 9 | 86 | | |
| 10 | 57 | | |
| 11 | | | |
| 12 | | | |

2. On the Home tab, click Conditional Formatting, Clear Rules, Clear Rules from Selected Cells.



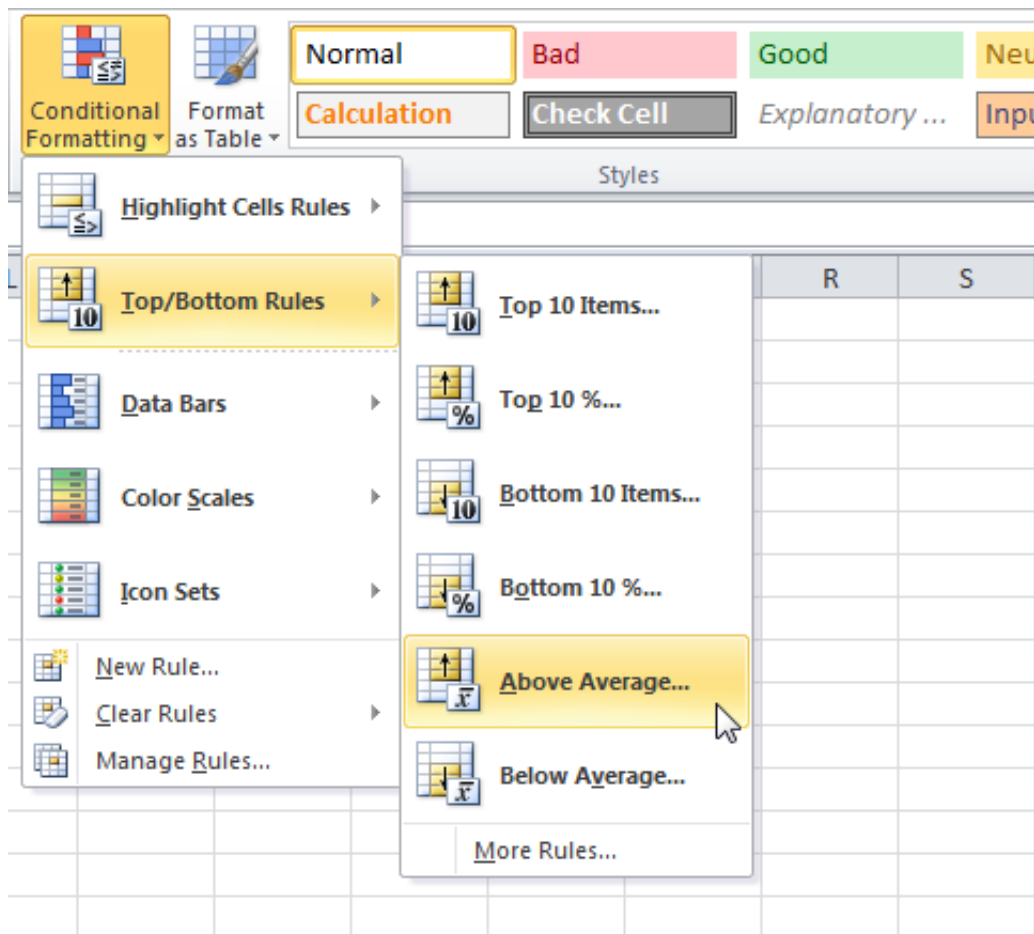
Top/Bottom Rules

To highlight cells that are above the average of the cells, execute the following steps.

1. Select the range A1:A10.

| | A1 | f_x | 81 |
|----|----|-------|----|
| | A | B | C |
| 1 | 81 | | |
| 2 | 6 | | |
| 3 | 39 | | |
| 4 | 43 | | |
| 5 | 2 | | |
| 6 | 95 | | |
| 7 | 5 | | |
| 8 | 11 | | |
| 9 | 86 | | |
| 10 | 57 | | |
| 11 | | | |
| 12 | | | |

2. On the Home tab, click Conditional Formatting, Top/Bottom Rules, Above Average...



3. Select a formatting style.



4. Click OK.

Result. Excel calculates the average (42.5) and formats the cells that are above this average.

| | E15 | | <i>f_x</i> |
|----|-----|---|----------------------|
| | A | B | C |
| 1 | 81 | | |
| 2 | 6 | | |
| 3 | 39 | | |
| 4 | 43 | | |
| 5 | 2 | | |
| 6 | 95 | | |
| 7 | 5 | | |
| 8 | 11 | | |
| 9 | 86 | | |
| 10 | 57 | | |
| 11 | | | |
| 12 | | | |

Note: you can also highlight the top 10 items, the top 10 %, etc. The sky is the limit!