



ENCOR Dashboard Color Coding Methodology

ENCOR Dashboard looks at the rates for individual indicators and evaluates them based on goals you've set to assign ratings such as Exceptional, Good, Fair, Poor (denoted by Gold Star, Green Circle, Yellow Triangle, or Red Octagon on the Dashboard page).

The ratings are controlled by various factors including:

1. The goal(s) you've set,
2. Whether the goal is a fixed number or is a range of acceptable values,
3. Whether yellow zone and exceptional performance values are specified,
4. Whether the yellow zone and exceptional performance values are fixed numbers, or if they are percentages of the lower goal values, and
5. Whether an upward trend or downward trend is considered better for the indicator. This document explains the color-coding methodology in ENCOR Dashboard by means of some examples.

Case 1: Indicator has a single goal set (i.e., the Goal is not a Range of values). An upward trend is considered better for the indicator.

Lower Goal	Upper Goal	Yellow Zone Value	Exceptional Performance Value	Indicator Value	Color Code Assigned by ENCOR Dashboard
20	N/A	Not Set	Not Set	Value ≥ 20	Green
20	N/A	Not Set	Not Set	Value < 20	Red
20	N/A	15% (not a fixed number)	Not Set	Value ≥ 20	Green
20	N/A	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	Not Set	$17 \leq \text{Value} < 20$	Yellow
20	N/A	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	Not Set	Value < 17	Red
20	N/A	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	20% (not a fixed number) Exceptional cut off limit calculated as $20 + (20/100 * 20) = 24$	Value ≥ 24	Gold Star

20	N/A	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	20% (not a fixed number) Exceptional cut off limit calculated as $20 + (20/100 * 20) = 24$	$20 \leq \text{Value} < 24$	Green
20	N/A	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	20% (not a fixed number) Exceptional cut off limit calculated as $20 + (20/100 * 20) = 24$	$17 \leq \text{Value} < 20$	Yellow
20	N/A	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	20% (not a fixed number) Exceptional cut off limit calculated as $20 + (20/100 * 20) = 24$	$\text{Value} < 17$	Red
20	N/A	5 (is a fixed number) Yellow zone lower limit is calculated as $20 - 5 = 15$	Not Set	$\text{Value} \geq 20$	Green
20	N/A	5 (is a fixed number) Yellow zone lower limit is calculated as $20 - 5 = 15$	Not Set	$15 \leq \text{Value} < 20$	Yellow
20	N/A	5 (is a fixed number) Yellow zone lower limit is calculated as $20 - 5 = 15$	Not Set	$\text{Value} < 15$	Red
20	N/A	5 (is a fixed number) Yellow zone lower limit is calculated as $20 - 5 = 15$	10 (is a fixed number) Exceptional cut off limit is calculated as $20 + 10 = 30$	$\text{Value} \geq 30$	Gold Star
20	N/A	5 (is a fixed number) Yellow zone lower limit is calculated as $20 - 5 = 15$	10 (is a fixed number) Exceptional cut off limit is calculated as $20 + 10 = 30$	$20 \leq \text{Value} < 30$	Green
20	N/A	5 (is a fixed number) Yellow zone lower limit is calculated as $20 - 5 = 15$	10 (is a fixed number) Exceptional cut off limit is calculated as $20 + 10 = 30$	$15 \leq \text{Value} < 20$	Yellow

20	N/A	5 (is a fixed number) Yellow zone lower limit is calculated as $20 - 5 = 15$	10 (is a fixed number) Exceptional cut off limit is calculated as $20 + 10 = 30$	Value < 15	Red
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Case 2: Indicator has a single goal set (i.e., the Goal is not a Range of values). A downward trend is considered better for the indicator.

Lower Goal	Upper Goal	Yellow Zone Value	Exceptional Performance Value	Indicator Value	Color Code Assigned by ENCOR Dashboard
20	N/A	Not Set	Not Set	Value <= 20	Green
20	N/A	Not Set	Not Set	Value > 20	Red
20	N/A	15% (not a fixed number)	Not Set	Value <= 20	Green
20	N/A	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 * 20) = 23$	Not Set	$20 < \text{Value} \leq 20$	Yellow
20	N/A	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 * 20) = 23$	Not Set	Value > 23	Red
20	N/A	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 * 20) = 23$	20% (not a fixed number) Exceptional cut off calculated as $20 - (20/100 * 20) = 16$	Value <= 16	Gold Star
20	N/A	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 * 20) = 23$	20% (not a fixed number) Exceptional cut off calculated as $20 - (20/100 * 20) = 16$	$16 < \text{Value} \leq 20$	Green
20	N/A	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 * 20) = 23$	20% (not a fixed number) Exceptional cut off calculated as $20 - (20/100 * 20) = 16$	$20 < \text{Value} \leq 23$	Yellow

20	N/A	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 * 20) = 23$	20% (not a fixed number) Exceptional cut off calculated as $20 - (20/100 * 20) = 16$	Value > 23	Red
20	N/A	5 (is a fixed number) Cut off for Yellow Zone calculated as $20 + 5 = 25$	Not Set	≤ 20	Green
20	N/A	5 (is a fixed number) Cut off for Yellow Zone calculated as $20 + 5 = 25$	Not Set	$20 < \text{Value} \leq 25$	Yellow
20	N/A	5 (is a fixed number) Cut off for Yellow Zone calculated as $20 + 5 = 25$	Not Set	Value > 25	Red
20	N/A	5 (is a fixed number) Cut off for Yellow Zone calculated as $20 + 5 = 25$	10 (is a fixed number) Exceptional cut off calculated as $20 - 10 = 10$	Value ≤ 10	Gold Star
20	N/A	5 (is a fixed number) Cut off for Yellow Zone calculated as $20 + 5 = 25$	10 (is a fixed number) Exceptional cut off calculated as $20 - 10 = 10$	$10 < \text{Value} \leq 20$	Green
20	N/A	5 (is a fixed number) *Cut off for Yellow Zone calculated as $20 + 5 = 25$	10 (is a fixed number) Exceptional cut off calculated as $20 - 10 = 10$	$20 < \text{Value} \leq 25$	Yellow
20	N/A	5 (is a fixed number) *Cut off for Yellow Zone calculated as $20 + 5 = 25$	10 (is a fixed number) Exceptional cut off calculated as $20 - 10 = 10$	Value > 25	Red

Case 3: Indicator has a Range set as Goals (Exceptional Performance Values have no effect in these cases.) An upward trend is considered better for the indicator.

Lower Goal	Upper Goal	Yellow Zone Value	Exceptional Performance Value	Indicator Value	Color Code Assigned by ENCOR Dashboard
20	25	Not Set	N/A	$20 \leq \text{Value} \leq 25$	Green
20	25	Not Set	N/A	$\text{Value} < 20$	Red
20	25	Not Set	N/A	$\text{Value} > 25$	Red
20	25	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	N/A	$20 \leq \text{Value} \leq 25$	Green
20	25	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	N/A	$17 \leq \text{Value} < 20$	Yellow
20	25	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $25 + (15/100 * 20) = 28$	N/A	$25 < \text{Value} \leq 28$	Yellow
20	25	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $20 - (15/100 * 20) = 17$	N/A	$\text{Value} < 17$	Red
20	25	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $25 + (15/100 * 20) = 28$	N/A	$\text{Value} > 28$	Red
20	25	5 (is a fixed number) Lower cut off for Yellow Zone calculated as $20 - 5 = 15$	N/A	$20 \leq \text{Value} \leq 25$	Green
20	25	5 (is a fixed number) Lower cut off for Yellow Zone calculated as $20 - 5 = 15$	N/A	$15 \leq \text{Value} < 20$	Yellow

20	25	5 (is a fixed number) Upper cut off for Yellow Zone calculated as $25 + 5 = 30$	N/A	$25 < \text{Value} \leq 30$	Yellow
20	25	5 (is a fixed number) Lower cut off for Yellow Zone calculated as $20 - 5 = 15$	N/A	$\text{Value} < 15$	Red
20	25	5 (is a fixed number) Upper cut off for Yellow Zone calculated as $25 + 5 = 30$	N/A	$\text{Value} > 30$	Red

Case 4: Indicator has a Range set as Goals (Exceptional Performance Values have no effect in these cases.) A downward trend is considered better for the indicator.

Lower Goal	Upper Goal	Yellow Zone Value	Exceptional Performance Value	Indicator Value	Color Code Assigned by ENCOR Dashboard
20	15	Not Set	N/A	$15 \leq \text{Value} \leq 20$	Green
20	15	Not Set	N/A	$\text{Value} < 15$	Red
20	15	Not Set	N/A	$\text{Value} > 25$	Red
20	15	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 * 20) = 23$	N/A	$15 \leq \text{Value} \leq 20$	Green
20	15	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 * 20) = 23$	N/A	$20 < \text{Value} \leq 23$	Yellow
20	15	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $15 - (15/100 * 20) = 12$	N/A	$12 \leq \text{Value} < 15$	Yellow

20	15	15% (not a fixed number) Lower cut off for Yellow Zone calculated as $15 - (15/100 \times 20) = 12$	N/A	Value < 12	Red
20	15	15% (not a fixed number) Upper cut off for Yellow Zone calculated as $20 + (15/100 \times 20) = 23$	N/A	Value > 23	Red
20	15	5 (is a fixed number) Upper cut off for Yellow Zone calculated as $20 + 5 = 25$	N/A	$15 \leq \text{Value} \leq 20$	Green
20	15	5 (is a fixed number) Upper cut off for Yellow Zone calculated as $20 + 5 = 25$	N/A	$20 < \text{Value} \leq 25$	Yellow
20	15	5 (is a fixed number) Lower cut off for Yellow Zone calculated as $15 - 5 = 10$	N/A	$10 \leq \text{Value} < 15$	Yellow
20	15	5 (is a fixed number) Upper cut off for Yellow Zone calculated as $20 + 5 = 25$	N/A	Value < 10	Red
20	15	5 (is a fixed number) Upper cut off for Yellow Zone calculated as $20 + 5 = 25$	N/A	Value > 25	Red