


Obtain forecast value corresponding to a percentile directly on the spreadsheet

The **CB.GetForePercent** is a Crystal Ball function that you can enter in your Excel spreadsheet. It returns the forecast value corresponding to a specified percentile. Instead of having to go to the Forecast Chart, you can now view the corresponding forecast value directly on the spreadsheet. This is especially useful if you are trying to compare multiple values for multiple forecasts.

CB.GetForePercent(Forecast reference, Percent)

Parameter	Description
Forecast Reference	Points to the forecast cell for which you want the percentile value.
Percent	Specifies the percentile for which you want the forecast value.

This function calculates the value of the specified forecast that corresponds to the specified percentile.

You must run a simulation before you call this function, otherwise it returns a 0. If the forecast value is not updated, click on the continue simulation button: .

Example:

	A	B	C	D	E	F	G
1	DCF Analysis - AllergyGone						
2							
3		Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
4	Cost/Package		\$6.00	\$6.05	\$6.10	\$6.17	\$6.22
5	# Sold		802,000	967,000	1,132,000	1,297,000	1,462,000
6	Gross Revenues		\$4,812,000	\$5,850,350	\$6,905,200	\$7,998,167	\$9,088,767
7							
8	Cost of Revenues		\$3,609,000	\$4,387,763	\$5,178,900	\$5,998,625	\$6,816,575
9	Gross Income		\$1,203,000	\$1,462,588	\$1,726,300	\$1,999,542	\$2,272,192
10							
11	Operating Costs		\$120,300	\$146,259	\$172,630	\$199,954	\$227,219
12	Net Income Before Taxes		\$1,082,700	\$1,316,329	\$1,553,670	\$1,799,588	\$2,044,973
13	Taxes		\$346,464	\$421,225	\$497,174	\$575,868	\$654,391
14	Initial Investment		-\$3,400,000				
15	Net Income		-\$3,400,000	\$736,236	\$895,104	\$1,056,496	\$1,223,720
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22	Assumptions						
23	Taxes		32%				
24	Discount Rate		10%				
25	Cost of Revenues %		75%				
26	Operating Cost %		10%				
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28	Other Assumptions: Depreciation is equal to working capital interest, capital expenditures are negligible.						
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