

Bond Key Figures

Description

Bond Key Figures provides an overview of various key figures on an instrument, instrument group and portfolio level. The list of the key figures available can be found in the next section.

The selection of key figures can be specified under settings in the report:



You can compare the key figures on a portfolio level to a user-defined benchmark. To do so, add a benchmark under "Additional report content":

Key figure description

Name	Format	Aggregation	Description
Accrued interest	Number	Sum weighted with nominal	Accrued interest is the amount of interest due on a bond since the last interest payment date. The buyer of a bond pays the quoted market price plus an amount of accrued interest, calculated with reference to the coupon amount and the last payment date.
Amortisation type	Text		Amortisation type.
BPV	Number	Sum weighted with nominal	Basis point value. Price sensitivity at a parallel shift in the zero-coupon yield curve of 1 % point. For callable Danish mortgage bonds, the embedded prepayment option is considered.
BPV 3M	Number	Sum weighted with nominal	Basis point value. Price sensitivity at an upward shift of 1% point in the 3-month point on the zero-coupon yield curve. For callable Danish mortgage bonds, the embedded prepayment option is considered.



Name	Format	Aggregation	Description
BPV 6M	Number	Sum weighted with nominal	Same as above for the 6-month point
BPV 1Y	Number	Sum weighted with nominal	Same as above for the 1-year point
BPV 2Y	Number	Sum weighted with nominal	Same as above for the 2-year point
BPV 5Y	Number	Sum weighted with nominal	Same as above for the 5-year point
BPV 7Y	Number	Sum weighted with nominal	Same as above for the 7-year point
BPV 10Y	Number	Sum weighted with nominal	Same as above for the 10-year point
BPV 15Y	Number	Sum weighted with nominal	Same as above for the 15-year point
BPV 20Y	Number	Sum weighted with nominal	Same as above for the 20-year point
BPV 25Y	Number	Sum weighted with nominal	Same as above for the 25-year point
BPV 30Y	Number	Sum weighted with nominal	Same as above for the 30-year point
Call type	Text		The type of option applying to the underlying security.
Clean price	Number		Price excluding accrued interest.
Closing date	Date		Closing date for issue in security series.



Name	Format	Aggregation	Description
Coupon	Number		Coupon.
Coupon type	Text		The type of coupon.
Currency	Text		Currency of the instrument
CVX	Number	Sum weighted with nominal	Convexity calculated by shifting the zero-coupon yield curve. Option-adjusted for callable Danish mortgage bonds.
Dirty price	Number		The present value of an instrument.
Fisher-Weil duration	Number	Average by MV	Fisher-Weil duration. For callable Danish mortgage bonds, the non-callable cash flow is used.
Gov OAS	Number		
Gov Spread	Number		Spread to government zero coupon yield curve. The spread to be added to/subtracted from the curve for the theoretical price to equal the actual price. For callable Danish mortgage bonds Spread is identical to OAS. For all other assets Spread is identical to YCS. The government curve for the country code of the relevant asset is used.
Gov YCS	Number		
Index price	Number		
Index value	Number		
KF price	Number		
Macaulay duration	Number	Average by MV	A measure of the security's life. For callable Danish mortgage bonds, the non-callable cash flow is used.
Market value (%)	Percent	Sum	Market value share of total portfolio market value. Based on report currency.
Market value (local)	Number		Market value in instrument currency. Based on dirty price.



Name	Format	Aggregation	Description
Market value (report)	Number	Sum	Market value in report currency. The fixing exchange rate on the report date is used for conversion.
Maturity	Date		Maturity of the instrument.
Max. outstanding amount	Number		The maximum outstanding amount in a bond series.
Modified duration	Number	Average by MV	The percentage change in the bond's price at a parallel shift in the zero-coupon yield curve of 1% point. Modified duration = (BPV / price) * 100.
Nominal	Number	Sum	Nominal of position.
Nominal (%)	Percent	Sum	Nominal share of total portfolio nominal. Based on report currency.
OALife	Number	Average by nominal	Only defined for callable Danish mortgage bonds. Calculated as a Fisher-Weil measure using the option-adjusted cash flow. May be interpreted as a measure of the average remaining life.
OAS	Number		Option-adjusted spread to the zero-coupon yield curve in question. The spread to be added to/subtracted from the curve for the theoretical price to equal the actual price. Only calculated for callable Danish mortgage bonds.
OASRisk	Number		Option-adjusted risk that indicates the price change with a change in OAS. Only for callable Danish mortgage bonds.
Opening date	Date		Opening date for issue in security series.
Outstanding amount	Number	Sum	The outstanding amount.
Outstanding amount (corr)	Number	Sum	The outstanding amount adjusted for prepayments. Only for callable Danish mortgage bonds.
Prepayment (%)	Percent		The official prepayment in amount for callable Danish mortgage bonds.
Price spread	Number		



Name	Format	Aggregation	Description
Redemption date 1	Date		The end of the redemption period for the first payment date.
Redemption date 2	Date		The end of the redemption period for the second payment date.
Redemption date 3	Date		The end of the redemption period for the third payment date.
Redemption date 4	Date		The end of the redemption period for the fourth payment date.
Return 12M - no shift	Percent	Average by MV	12-month return given an unchanged zero-coupon yield curve.
Return 12M +50Bp shift	Percent	Average by MV	12-month return given a parallel shift in the zero-coupon yield curve of +50bp.
Return 12M -50Bp shift	Percent	Average by MV	12-month return given a parallel shift in the zero-coupon yield curve of -50bp.
Return 3M - no shift	Percent	Average by MV	3-month return given an unchanged yield curve.
Return 3M +50Bp shift	Percent	Average by MV	3-month return given a parallel shift in the zero-coupon yield curve of +50bp.
Return 3M -50Bp shift	Percent	Average by MV	3-month return given a parallel shift in the zero-coupon yield curve of -50bp.
Return 6M - no shift	Percent	Average by MV	6-month return given an unchanged yield curve.
Return 6M +50Bp shift	Percent	Average by MV	6-month return given a parallel shift in the zero-coupon yield curve of +50bp.
Return 6M -50Bp shift	Percent	Average by MV	6-month return given parallel shift in the zero-coupon yield curve of -50bp.
Spread (YCS/OAS)	Number		Spread to the zero-coupon yield curve in question. The spread to be added to/subtracted from the curve for the theoretical price to equal the actual price. For callable Danish mortgage bonds Spread is identical to OAS. For all other bonds Spread is identical to YCS.
Spread Risk	Number		Risk that indicates the price change with changes in spread. For callable Danish mortgage bonds an option-adjusted calculation equal to OAS risk is made.
Swap OAS	Number		Option-adjusted spread to the Danish interest rate swap zero coupon yield curve. The spread to be added to/subtracted from the curve for the theoretical price to equal the actual



Name	Format	Aggregation	Description
		-	price. Only calculated for callable Danish mortgage bonds.
Swap Spread (YCS/OAS)	Number		Spread to interest rate swap zero coupon yield curve. The spread to be added to/subtracted from the curve for the theoretical price to equal the actual price. For callable Danish mortgage bonds Spread is identical to OAS. For all other assets Spread is identical to YCS. The swap curve for the country code of the relevant asset is used.
Swap YCS	Number		The spread to the interest rate swap curve in question. For callable Danish mortgage bonds, the non-callable cash flow is used.
Term date 1	Date		The next payment date.
Term date 2	Date		The second payment date.
Term date 3	Date		The third payment date.
Term date 4	Date		The fourth payment date.
Terms pr. year	Number		Number of terms pr. year
Theoretical price	Number		The theoretical clean price when the spread to the zero-coupon yield curve in question is zero. Option-adjusted for callable Danish mortgage bonds.
Vega	Number	Sum weighted with nominal	Vega is the sensitivity of the price to changes in volatility. Only defined for callable Danish mortgage bonds.
WAL	Number	Average by nominal	Weighted average life. The sum of the individual principal payments weighted by the remaining time to maturity. For callable Danish mortgage bonds, the option-adjusted cash flow is used.
YCS (yield curve spread)	Number		The spread to the zero-coupon yield curve in question. Unless otherwise defined the default curve is used. For callable Danish mortgage bonds, the non-callable cash flow is used.
Yield	Percent	Average by BPV	The yield to maturity.