

## Carry Roll

### Description

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*The **Carry Roll** report calculates yield and the carry-roll key figures for fixed-rate noncallable bonds in general and Swedish mortgage bonds in particular. The key feature of the report is the possibility to easily perform relative value analysis of bond yields for different mortgage institutions.*

### Settings

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*It is possible to specify the following settings in Carry Roll*

**Mortgage Issuers:** A list of institutions to choose from. Mainly Swedish mortgage institutions but also other countries and government issuers.

**Date:** Defines the date for when the calculations should be done. Default is today i.e. real-time.

**Horizon date:** Defines the horizon date used in the carry and roll calculations.

**Spread curve:** The discount curve used to calculate spread. Default is SEKSWAP.

**Curve type:** Curve type of the discount curve, default is bootstrap.

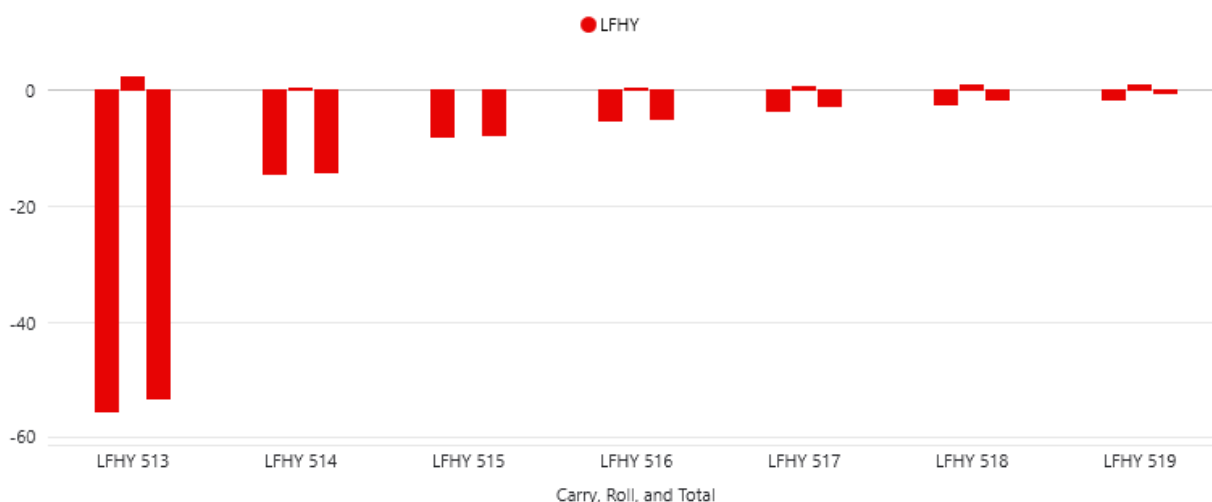
**Funding currency:** Determines the fixed rate used in return calculations.

**Save curve in real time:** If chosen, the curves are saved and reused when changing input, e.g. quote of a bond. If not chosen, the newest curves are always used but this hurts performance. If Date is not the current date, this setting has no effect.

## Report elements

The Carry Roll report elements are described below.

Example:



The chart shows the carry and roll (and total) results for the bonds.

### LFHY (LÄNSFÖRSÄKRINGAR)

Name	Price	Yield percent	Funding	Carry	Roll	Total carry/roll	Status	Time
LFHY 514	102.14	0.0100	-0.4750	12.71	0.31	13.02	12:45:40 - Success 12:45	18-06-2020 12:45:40
LFHY 515	104.91	0.0600	-0.4750	6.99	0.61	7.60	12:45:41 - Success 12:45	18-06-2020 12:45:41
LFHY 516	103.57	0.1449	-0.4750	5.35	0.86	6.21	12:45:42 - Success 12:45	18-06-2020 12:45:42
LFHY 517	105.26	0.2499	-0.4750	4.74	1.04	5.78	12:45:42 - Success 12:45	18-06-2020 12:45:42
LFHY 518	104.55	0.3699	-0.4750	4.42	1.16	5.59	12:45:43 - Success 12:45	18-06-2020 12:45:43
LFHY 519	106.18	0.4899	-0.4750	4.26	1.16	5.43	12:45:43 - Success 12:45	18-06-2020 12:45:43

In the tables above, the key figures for the bonds per issuer are shown. You can change the value either price or yield and funding. The other key figures will thereafter be recalculated based on the input. Note that if you have chosen to include a cross currency the resulting key figures might misrepresent what you desire.