

PRICE DERIVATIVE & FIXED INCOME INSTRUMENTS IN MICROSOFT EXCEL

FINCAD Analytics Suite from Numerix, makes pricing derivatives and fixed income products easier than ever.

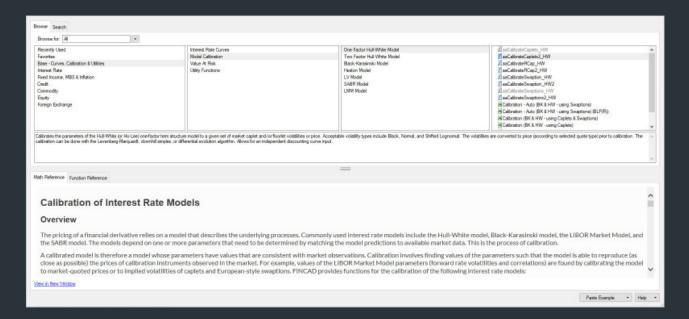
With over 2,000 pre-configured functions and over 200 workbooks at your fingertips, FINCAD's functional analytics library empowers you to calculate pricing, risk, and cash flows within minutes for any vanilla derivative or fixed income security.

- Get mark-to-market values of positions and portfolios
- Do risk analysis and reporting
- Validate curves and models
- Perform scenario analysis, stress testing and cash flow analysis
- Apply advanced approaches to evaluating fixed income

Get started right away, valuing your portfolio with confidence.

FINCAD OFFERS AN UNMATCHED USER EXPERIENCE

Find models, workbook solutions and documentation quickly with an Analytics Finder. Review and understand function inputs and get help with error debugging with an Input Assistant. Easy-to-use Excel tools enable calculation and array management.



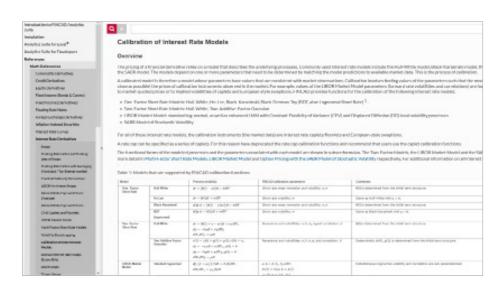


Raw Rate Bumps Analysis										
		TRUE	□ TRUE	▼ TRUE	▼ TRUE	▼ TRUE	₽ TRUE	□ TRUE	₩ TRUE	▼ TRUE
Select Bucket		Overnight Deposits	FRAs	Overnight Futures		Overnight FRNs	Fixed Rate Bands	Overnight Caps/Flaors	Overnight Swaptions	Net Exposure
□ TRUE	parallel shift-deposit rates	-11.86	-18.97	-58.82	250.59	18.51	26.17	-0.38	199.14	402.39
₩ TRUE	parallel shift - futures rates	-3.57	211.01	326.46	-229.19	-101.40	342.03	-9.96	-2,670.04	-2,134.65
F TRUE	parallel shift - swap rates	0.00	-8.47	-0.83	-835.85	4.77	-375.30	4.13	0.00	-1,211.54
7 TRUE	AHPIS	-11.86	-18.97	-58.82	250.59	16.51	26.17	-0.38	199.14	402.39
7 TRUE	11-01-2020	-11.86	-11.81	-19.33	250.59	18.51	25.29	2.65	61.24	313.30
F TRUE	12-01-2020	0.00	-15.63	-40.31	252.25	4.77	24.86	1.34	125.45	352.73
7 TRUE	01-01-2022	0.00	-8.47	-0.83	252.25	4.77	24.94	3.89	30.20	306.75
TRUE	AllPts futures	-3.57	211.01	326.46	-229.19	-101.40	342.03	-9.96	-2,670.04	-2,134.65
7 TRUE	V20 futures	-3.57	2.58	54.29	101.47	-24.57	61.88	-4.32	-164.52	23.22
F TRUE	F21 futures	0.00	17.91	138.98	100.25	-26.80	62.36	1.82	-292.12	2.40
7 TRUE	J21 futures	0.00	20.09	27.29	92.49	-26.80	62.30	11.96	-315.59	-128.25
TRUE	N21 futures	0.00	269.57	27.51	234.14	-28.25	62.00	2.23	-304.28	262.92
7 TRUE	V21 futures	0.00	269.57	27.51	234.14	-28.25	62.00	2.23	-304.28	262.92
TRUE	F22 futures	0.00	-10.68	0.26	252.00	-1.43	62.27	3.09	-297.07	8.44
7 TRUE	J22 futures	0.00	-8.12	-1.03	251.98	7.28	61.64	5.53	-294.75	22.49
F TRUE	N22 futures	0.00	-8.47	-0.83	252.42	18.89	61.38	5.09	-289.53	38.95
7 TRUE	V22 futures	0.00	-8.47	-0.83	251.84	17.33	45.10	-3.02	-287.84	14.11
TRUE	F2S futures	0.00	-8.47	-0.83	251.76	9.59	20.71	-1.01	-34.42	237.33
TRUE	J23 futures	0.00	-8.47	-0.83	251.69	3.81	23.97	-1.04	6.42	276.55
TRUE	N23 futures	0.00	-8.47	-0.83	252.20	4.77	24.46	10.07	3.96	286.06
TRUE	AllPts swap	0.00	-8.47	-0.83	-835.85	4.77	-375.30	4.13	0.00	-1,211.64
TRUE	Syswap	0.00	-8.47	-0.83	259.89	4.77	-293.73	4.13	0.00	-34.24
TRUE	4v swap	0.00	-8.47	-0.83	412.99	4.77	-109.53	4.13	0.00	303.07
TRUE	5y swap	0.00	-8.47	-0.83	-593.58	4.77	19.49	4.13	0.00	-574.49
TRUE	Zyswap	0.00	-8.47	-0.83	-233.63	4.77	97.69	4.13	0.00	-136.34
TRUE	10y swap	0.00	-8.47	-0.83	296.44	4.77	18.29	4.13	0.00	314.34
TRUE	12yswap	0.00	-8.47	-0.83	252.25	4.77	24.48	4.13	0.00	276.31
TRUE	15 y swap	0.00	-8.47	-0.83	697.26	4.77	23.87	4.13	0.00	720.73
TRUE	20yswap	0.00	-8.47	-0.83	1,004.01	4.77	17.42	4.13	0.00	1,021.04
TRUE	25 y swap	0.00	-8.47	-0.83	1,310.77	4.77	10.97	4.13	0.00	1,321.34
TRUE	30yswap	0.00	-8.47	-0.83	1,617.52	4.77	4.53	4.13	0.00	1,621.66
TRUE	40y swap	0.00	-8.47	-0.83	1,924.28	4.77	-1.92	4.13	0.00	1,921.96
TRUE	AllPes basis swap	0.00	-8.47	-0.83	2.231.03	4.77	-8.37	4.13	0.00	2,222.27

STRAIGHTFORWARD, TRANSPARENT, AND EASY-TO-USE

Get out-of-the-box coverage for vanilla and fixed income instruments across all major asset classes using industry standard models, supported by comprehensive curve-building and model calibration.

Calculate risk and implied equivalent metrics.



COMPREHENSIVE DOCUMENTATION

Access comprehensive documentation explaining what each instrument is, all the way down to the mathematical formulas used in each calculation. With FINCAD, you will have utmost confidence in the math and models underlying your valuation and risk.

Get the answers you need fast with FINCAD Analytics Suite from Numerix.



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Fast Answers, Fast Decisions



Comprehensive Asset Class Coverage



Confidence in Every Decision

