

Office of the Comptroller of the Currency

Credit and Market Risk Policy

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Fourth Quarter 2011



The attached tables present the preliminary industry statistics for several measures of interest rate risk (IRR): the Pre-Shock Net Portfolio Value (NPV) Ratio, the Interest Rate Sensitivity Measure, the Post-Shock NPV Ratio, and the Change in NPV Ratio. These measures are defined in footnotes found in the tables. These tables can be used to assess an institution's level of IRR relative to the industry and its respective mutual or stock peer group.

For example, an institution can find its approximate Pre-Shock NPV Ratio ranking by referring to TABLE 1 on the following page. Assume XYZ Savings has a Pre-Shock NPV Ratio of 18%. In the last column of the table, locate the first value that is larger than XYZ's Pre-Shock NPV Ratio. For XYZ Savings, this corresponds to the tenth row of the table.

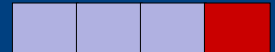
The first column of the tenth row present XYZ's overall Pre-Shock ranking: XYZ's Pre-Shock NPV Ratio places this institution in the fifth quintile of the industry. The second column shows an institution's rank with greater precision. XYZ's Pre-Shock NPV Ratio is better than approximately 85 percent of the industry for the current quarter.

Credit and Market Risk Policy

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The Final Interest Rate Risk Measures report for the December, 2011 cycle will be available on the OTS Web page at <http://www.ots.treas.gov/StatisticalReleases> by March 26, 2012.



Interest Rate Risk Measures

TABLE 1: Pre-Shock NPV Ratio* as of 12/31/2011

Quintile	Percent of Industry	*Pre-Shock NPV Ratio
1st	10	9.55
	15	10.24
	20	11.00
2nd	30	11.81
	40	12.96
3rd	50	13.94
	60	14.93
4th	70	16.32
	80	18.65
5th	85	20.26
	90	22.66

WORST
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 BEST

TABLE 2: Interest Rate Sensitivity Measure* as of 12/31/2011

Quintile	Percent of Industry	*Sensitivity Measure
1st	10	169
	15	138
	20	120
2nd	30	94
	40	77
3rd	50	61
	60	52
4th	70	45
	80	35
5th	85	30
	90	23

WORST
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 BEST

TABLE 3: Post-Shock NPV Ratio* as of 12/31/2011

Quintile	Percent of Industry	*Post-Shock NPV Ratio
1st	10	8.76
	15	9.57
	20	10.24
2nd	30	11.24
	40	12.24
3rd	50	13.00
	60	14.21
4th	70	15.38
	80	17.69
5th	85	19.43
	90	21.53

WORST
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 BEST

* The Pre-Shock NPV Ratio is defined as the base-case (pre-shock) NPV divided by the present value of assets in the base-case.

* The Interest Rate Sensitivity Measure is defined as the decline (in basis points) in the NPV ratio caused by a +200 bp increase or -100 bp decrease in rates, whichever produces the larger decline.

* The Post-Shock NPV Ratio is defined as the Net Portfolio Value (NPV) ratio after a +200 bp increase or -100 bp decrease in rates, whichever produces the smaller ratio.

TABLE 4: NPV Ratio* by Interest Rate Scenario as of 12/31/2011

Quintile	Percent of Industry	*NPV Ratio	
		-100 bp	+200 bp
1st	10	9.04	9.81
	15	9.83	10.42
	20	10.55	11.12
2nd	30	11.37	12.24
	40	12.48	12.86
3rd	50	13.72	13.79
	60	14.68	15.07
4th	70	16.27	16.10
	80	18.21	18.18
5th	85	20.03	20.04
	90	22.41	21.72

WORST
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 BEST

* The NPV ratio for any interest rate scenario is defined as the NPV in that rate scenario divided by the present value of assets in the same rate scenario.

TABLE 5: Change in NPV Ratio* by Interest Rate as of 12/31/2011

Quintile	Percent of Industry	*Change in NPV Ratio	
		-100 bp	+200 bp
1st	10	-91	-154
	15	-79	-123
	20	-65	-95
2nd	30	-52	-54
	40	-43	-23
3rd	50	-32	5
	60	-22	30
4th	70	-7	58
	80	9	93
5th	85	16	118
	90	31	135

WORST
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 BEST

* The Change in NPV ratio is defined as the change (in basis points) in the NPV ratio caused by an interest rate shock of either -100 bp or +200 bp.

Note: The NPV ratio for any interest rate scenario is defined as the NPV in that rate scenario divided by the present value of assets in the same rate scenario. An institution's NPV is equal to the estimated present value of assets minus the present value of liabilities plus the net present value of off-balance sheet contracts. These results are based on 453 OCC-regulated institutions for which the Dec 2011 Interest Rate Risk Exposure Reports are available.

Prepared by the Credit and Market Risk Policy Division, OCC, Washington, D.C., 2/24/2012.

Interest Rate Risk Measures - Mutuals

TABLE 6: Pre-Shock NPV Ratio* as of 12/31/2011

Quintile	Percent of Industry	*Pre-Shock NPV Ratio
1st	10	10.94
	15	11.51
	20	11.93
2nd	30	13.20
	40	14.14
3rd	50	15.17
	60	16.27
4th	70	18.65
	80	20.91
5th	85	22.70
	90	24.97

WORST
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 BEST

TABLE 7: Interest Rate Sensitivity Measure* as of 12/31/2011

Quintile	Percent of Industry	*Sensitivity Measure
1st	10	190
	15	151
	20	133
2nd	30	99
	40	79
3rd	50	61
	60	52
4th	70	43
	80	35
5th	85	31
	90	23

WORST
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 BEST

TABLE 8: Post-Shock NPV Ratio* as of 12/31/2011

Quintile	Percent of Industry	*Post-Shock NPV Ratio
1st	10	10.30
	15	10.95
	20	11.41
2nd	30	12.27
	40	13.00
3rd	50	14.25
	60	15.38
4th	70	17.76
	80	20.01
5th	85	21.50
	90	23.92

WORST
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 BEST

* The Pre-Shock NPV Ratio is defined as the base-case (pre-shock) NPV divided by the present value of assets in the base-case.

* The Interest Rate Sensitivity Measure is defined as the decline (in basis points) in the NPV ratio caused by a +200 bp increase or -100 bp decrease in rates, whichever produces the larger decline.

* The Post-Shock NPV Ratio is defined as the Net Portfolio Value (NPV) ratio after a +200 bp increase or -100 bp decrease in rates, whichever produces the smaller ratio.

TABLE 9: NPV Ratio* by Interest Rate Scenario as of 12/31/2011

Quintile	Percent of Industry	*NPV Ratio -100 bp +200 bp Less Than:	
1st	10	10.64	11.12
	15	11.09	11.62
	20	11.56	12.01
2nd	30	12.59	12.87
	40	13.84	14.04
3rd	50	14.85	15.01
	60	16.34	16.20
4th	70	18.27	18.23
	80	21.08	20.60
5th	85	22.45	21.64
	90	25.38	23.92

WORST
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 BEST

* The NPV ratio for any interest rate scenario is defined as the NPV in that rate scenario divided by the present value of assets in the same rate scenario.

TABLE 10: Change in NPV Ratio* by Interest Rate as of 12/31/2011

Quintile	Percent of Industry	*Change in NPV Ratio -100 bp +200 bp Less Than:	
1st	10	-89	-189
	15	-71	-146
	20	-59	-114
2nd	30	-50	-62
	40	-37	-35
3rd	50	-29	-14
	60	-17	21
4th	70	-5	44
	80	15	74
5th	85	28	91
	90	45	124

WORST
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 BEST

* The Change in NPV ratio is defined as the change (in basis points) in the NPV ratio caused by an interest rate shock of either -100 bp or +200 bp.

Note: The NPV ratio for any interest rate scenario is defined as the NPV in that rate scenario divided by the present value of assets in the same rate scenario. An institution's NPV is equal to the estimated present value of assets minus the present value of liabilities plus the net present value of off-balance sheet contracts. These results are based on 197 OCC-regulated institutions for which the Dec 2011 Interest Rate Risk Exposure Reports are available.

Prepared by the Credit and Market Risk Policy Division, OCC, Washington, D.C., 2/24/2012.

Interest Rate Risk Measures - Stock

TABLE 11: Pre-Shock NPV Ratio* as of 12/31/2011

Quintile	Percent of Industry	*Pre-Shock NPV Ratio
1st	10	8.81
	15	9.58
	20	10.16
2nd	30	11.15
	40	12.14
3rd	50	12.99
	60	14.06
4th	70	15.10
	80	16.58
5th	85	17.65
	90	19.46

* The Pre-Shock NPV Ratio is defined as the base-case (pre-shock) NPV divided by the present value of assets in the base-case.

TABLE 12: Interest Rate Sensitivity Measure* as of 12/31/2011

Quintile	Percent of Industry	*Sensitivity Measure
1st	10	158
	15	126
	20	109
2nd	30	91
	40	76
3rd	50	61
	60	52
4th	70	46
	80	35
5th	85	29
	90	23

* The Interest Rate Sensitivity Measure is defined as the decline (in basis points) in the NPV ratio caused by a +200 bp increase or -100 bp decrease in rates, whichever produces the larger decline.

TABLE 13: Post-Shock NPV Ratio* as of 12/31/2011

Quintile	Percent of Industry	*Post-Shock NPV Ratio
1st	10	8.08
	15	8.90
	20	9.49
2nd	30	10.49
	40	11.27
3rd	50	12.35
	60	13.17
4th	70	14.27
	80	15.73
5th	85	16.77
	90	18.43

* The Post-Shock NPV Ratio is defined as the Net Portfolio Value (NPV) ratio after a +200 bp increase or -100 bp decrease in rates, whichever produces the smaller ratio.

TABLE 14: NPV Ratio* by Interest Rate Scenario as of 12/31/2011

Quintile	Percent of Industry	*NPV Ratio -100 bp +200 bp Less Than:	
1st	10	8.15	9.14
	15	9.17	9.89
	20	9.79	10.27
2nd	30	10.73	11.65
	40	11.41	12.43
3rd	50	12.69	13.11
	60	13.76	13.92
4th	70	14.77	15.30
	80	16.64	16.25
5th	85	17.62	17.50
	90	19.61	19.96

* The NPV ratio for any interest rate scenario is defined as the NPV in that rate scenario divided by the present value of assets in the same rate scenario.

TABLE 15: Change in NPV Ratio* by Interest Rate as of 12/31/2011

Quintile	Percent of Industry	*Change in NPV Ratio -100 bp +200 bp Less Than:	
1st	10	-97	-141
	15	-81	-99
	20	-67	-84
2nd	30	-55	-45
	40	-48	-11
3rd	50	-36	12
	60	-25	40
4th	70	-13	74
	80	4	107
5th	85	12	130
	90	22	156

* The Change in NPV ratio is defined as the change (in basis points) in the NPV ratio caused by an interest rate shock of either -100 bp or +200 bp.

Note: The NPV ratio for any interest rate scenario is defined as the NPV in that rate scenario divided by the present value of assets in the same rate scenario. An institution's NPV is equal to the estimated present value of assets minus the present value of liabilities plus the net present value of off-balance sheet contracts. These results are based on 256 OCC-regulated institutions for which the Dec 2011 Interest Rate Risk Exposure Reports are available.

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