

Fiera Capital's CIA IFRS 17 Market Curves and Reference Curves

Statistics on the Canada, Provincial, Corporate A and Corporate BBB Subsets

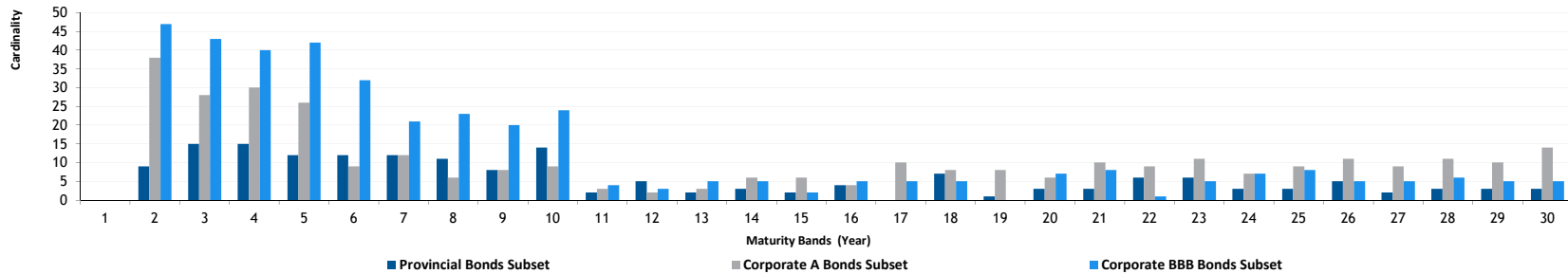
Production Date :

2019-10-31

Total # of Bonds in the Canada Subset	29
Total # of Bonds in the Provincial Subset	174
Total # of Bonds in the Corporate A Subset	323
Total # of Bonds in the Corporate BBB Subset	388

	Canada Bonds			Provincial Bonds			Corporate A Bonds			Corporate BBB Bonds		
	Number of Bonds	Total Quantity (millions)	Average Yield-to-Maturity	Number of Bonds	Total Quantity (millions)	Average Yield-to-Maturity	Number of Bonds	Total Quantity (millions)	Average Yield-to-Maturity	Number of Bonds	Total Quantity (millions)	Average Yield-to-Maturity
Maturity Band 1 to 2 years	6	79,375	1.57	9	23,205	1.69	38	15,568	2.19	47	19,413	2.34
Maturity Band 2 to 5 years	11	134,808	1.47	42	104,327	1.78	84	46,857	2.39	125	54,757	2.60
Maturity Band 5 to 7 years	3	26,413	1.42	24	58,591	1.96	21	9,310	2.43	53	20,204	2.82
Maturity Band 7 to 10 years	4	44,268	1.43	33	78,863	2.11	23	8,815	2.62	67	28,091	3.12
Maturity Band 10 to 15 years	2	15,892	1.48	14	20,227	2.28	20	5,900	2.75	19	4,714	3.46
Maturity Band 15 to 20 years	1	10,507	1.58	15	35,109	2.43	36	9,398	2.98	22	6,078	3.56
Maturity Band 20 to 25 years	1	12,703	1.61	21	53,694	2.45	46	14,117	3.03	29	13,799	3.87
Maturity Band 25 to 30 years	1	12,265	1.59	16	96,126	2.45	55	16,001	3.07	26	12,175	3.89

Distribution of the Provincial and Corporate Bonds Subsets by Annual Maturity Bands



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