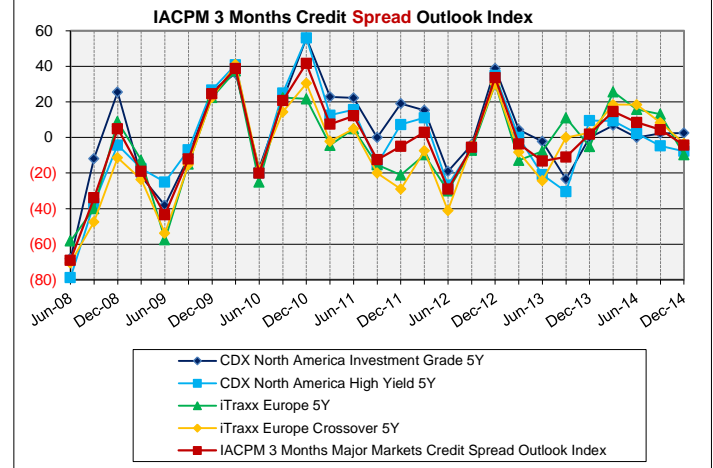


## Fourth Quarter 2014 Credit Outlook

### Expected direction Credit Spreads will move over the course of the next 3 months

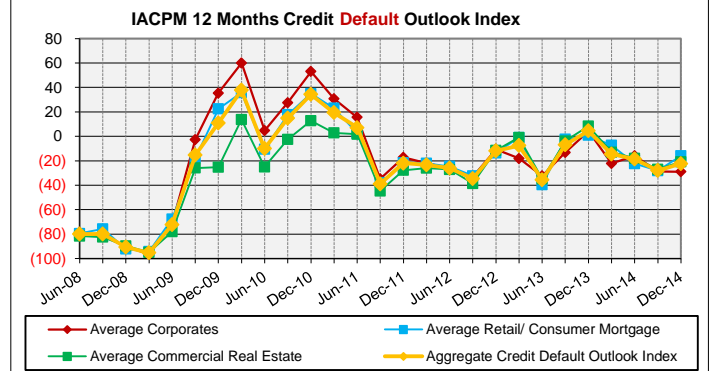
Percent of total respondents selecting the option.	Up (widen)	Unchanged	Down (narrow)	IACPM 3 Months Credit Spread Outlook Index (positive numbers indicate credit improvement)				
	Dec-14	Dec-14	Dec-14	Dec-14	Sep-14	Jun-14	Mar-14	Dec-13
CDX North America Investment Grade 5Y	28%	43%	30%	2.5	2.3	0.0	6.8	0.0
CDX North America High Yield 5Y	38%	31%	31%	(7.7)	(4.8)	2.3	9.3	9.5
iTraxx Europe 5Y	29%	52%	19%	(9.7)	13.2	15.8	25.6	(5.1)
iTraxx Europe Crossover 5Y	37%	30%	33%	(3.3)	8.3	18.4	18.4	2.6

IACPM 3 Months Major Markets Credit Spread Outlook Index (weighted average based on number of responses)	(4.3)	4.4	8.5	14.6	1.8
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### Expected direction Credit Default Rates will move over the course of the next 12 months (annual twelve month trailing)

Percent of total respondents selecting the option.	Up	Unchanged	Down	IACPM 12 Months Credit Default Outlook Index (positive numbers indicate credit improvement)				
	Dec-14	Dec-14	Dec-14	Dec-14	Sep-14	Jun-14	Mar-14	Dec-13
Average Corporate	44%	41%	15%	(28.9)	(28.8)	(15.9)	(22.2)	4.3
Average Retail/ Consumer Mortgage	34%	48%	18%	(16.0)	(28.1)	(22.4)	(7.3)	0.8
Average Commercial Real Estate	35%	51%	14%	(20.8)	(27.0)	(17.9)	(13.0)	8.3
IACPM Aggregate Credit Default Outlook Index (weighted average based on number of responses)	(22.4)	(28.0)	(18.6)	(14.6)	4.5			



Percent of total respondents selecting the option.	Up	Unchanged	Down	IACPM 12 Months Corporate Credit Default Outlook Index (positive numbers indicate credit improvement)				
	Dec-14	Dec-14	Dec-14	Dec-14	Sep-14	Jun-14	Mar-14	Dec-13
North America Corporate	44%	37%	20%	(24.4)	(20.0)	(23.9)	(17.4)	6.8
Europe Corporate	46%	40%	14%	(31.4)	(22.0)	0.0	(4.8)	14.6
Asia Corporate	42%	46%	13%	(29.2)	(40.0)	(25.0)	(50.0)	(13.3)
Australia Corporate	43%	48%	10%	(33.3)	(43.5)	(17.4)	(26.9)	4.2
Average Corporate	44%	41%	15%	(28.9)	(28.8)	(15.9)	(22.2)	4.3

