



Monthly Clearing Volumes



Derivatives	Notional Volume in EUR (in billions) - single counted												Traded Contracts (in thousands) - single counted												
	YTD	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Equity Index Derivatives	18.037	3.384	4.452	5.822	2.257	2.122								499.092	75.023	104.593	186.712	68.161	64.603						
Interest Rate Derivatives	34.257	6.275	7.899	10.359	4.382	5.343								227.024	41.381	51.665	68.141	29.640	36.197						
Equity Derivatives	504	121	131	109	76	67								123.480	24.695	27.660	31.767	20.595	18.765						
Dividend Derivatives	67	11	16	26	8	6								10.374	1.644	2.059	3.731	1.718	1.223						
Volatility Index Derivatives	29	4	6	14	3	3								10.336	2.329	3.047	3.429	725	807						
ETF & ETC Derivatives	12	2	2	6	2	1								3.840	440	598	2.035	532	236						
Commodity Derivatives	0	0	0	0	0	0								12	1	2	7	1	2						
Foreign Exchange Derivatives	23	1	5	17	0	1								233	9	44	170	4	6						
Inflation Derivatives	0	0	0	0	0	0								0	0	0	0	0	0						
Property Derivatives	0	0	0	0	0	0								0	0	0	0	0	0						
Weather Derivatives	0	0	0	0	0	0								0	0	0	0	0	0						
Sum	52.928	9.797	12.510	16.352	6.727	7.541								874.393	145.523	189.668	295.990	121.375	121.837						

Derivatives	Number of Trade Transactions (in thousands) - single counted												
	YTD	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Equity Index Derivatives	51.280	6.975	10.270	19.984	7.625	6.426							
Interest Rate Derivatives	31.286	5.262	6.170	10.175	4.865	4.814							
Equity Derivatives	1.366	271	311	340	216	230							
Dividend Derivatives	178	12	20	76	46	25							
Volatility Index Derivatives	735	99	150	299	95	92							
ETF & ETC Derivatives	6	0	0	1	2	2							
Commodity Derivatives	0	0	0	0	0	0							
Foreign Exchange Derivatives	6	1	1	2	1	1							
Inflation Derivatives	0	0	0	0	0	0							
Property Derivatives	0	0	0	0	0	0							
Weather Derivatives	0	0	0	0	0	0							
Sum	84.856	12.620	16.923	30.875	12.849	11.589							

OTC Derivatives	Notional Volume in EUR (in billions) - double counted												Cleared Trades - double counted												
	YTD	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Interest Rate Derivatives (IRD)*	13.938	5.280	2.290	1.659	1.870	2.838								68.932	18.846	13.534	10.120	11.980	14.452						
IRD Compression - New Vol	0	0	0	0	0	0								0	0	0	0	0	0						

*Excluding volume generated by OTC post trade events



Securities	Notional Volume in EUR (in billions) - single counted; Xetra and FWB												Cleared Trades (in thousands)													
	YTD	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Equities	824	125	156	263	144	137								79.990	10.329	13.049	27.733	15.011	13.868							
Bonds	0	0	0	0	0	0								2	0	0	1	0	0							
Sum	824	125	156	263	144	137	0	0	0	0	0	0	0	79.992	10.329	13.049	27.734	15.011	13.868	0	0	0	0	0	0	0



Repo and Securities Lending	Average daily amounts outstanding in EUR (in billions) - double counted											
	Repo including GC, GC Pooling, GC Select and Specials											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Securities Lending	3	3	3	2	2							
Repo	209	214	234	264	281							
Sum	211	217	237	266	283	0	0	0	0	0	0	0