

**Commitments of Traders Futures and Options**

**B**

**ICE Futures Europe**

**11/05/2021**

MktDate	OI	Producer/Merchant/ Processor/User		Swap Dealers			Managed Money			Other Reportables			Nonreportable Positions	
		Long	Short	Long	Short	Spreading	Long	Short	Spreading	Long	Short	Spreading	Long	Short
11/05/2021	3155557	1111221	1432896	335568	86637	449355	385312	89479	344458	54206	306489	411710	63727	34533

**Percent of Open Interest Represented by each Category of Trader**

11/05/2021	100%	35.2%	45.4%	10.6%	2.7%	14.2%	12.2%	2.8%	10.9%	1.7%	9.7%	13.0%	2.0%	1.1%
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**Number of Traders in Each Category**

11/05/2021	448	122	148	43	24	52	103	29	85	45	43	78		
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**Percent of Open Interest Held by the Indicated Number of the Largest Traders**

**By Gross Position**

**By Net Position**

4 or Less Traders		8 or Less Traders		4 or Less Traders		8 or Less Traders	
Long	Short	Long	Short	Long	Short	Long	Short
12.4%	15.7%	20.8%	24.7%	7.1%	8.9%	11.6%	12.4%