Definitions and directions for completing the data request	
Data source	EU APAs and TVs (sourced by ISDA)
Time period	1st half of 2024 (January 1, 2024 to June 30, 2024)
Scope	Only new transactions are included; small transactions with a size equal to or smaller than EUR 100,000 are excluded
Methodology to calculate the trade size based on the trade percentile	The greatest of the trade size below which lies the percentage of the transactions corresponding to the trade percentile

EURIBOR
Period from January 1, 2024 to June 30, 2024
EUR-denominated IRD referencing EURIBOR by Tenor (including both cleared and non-cleared transactions, but excluding small transactions*)

	Total Traded Notional (€ billions)	Total Transaction Count	ADV (€ billions)	Average Daily Trade Count	Average Trade Size (€ billions)
Fixed-for-floating IRS	**6,251.6**	**80,304**	**50.42**	**647.61**	**0.08**
1Y	1,186.5	2,535	9.57	20.44	0.47
2Y	904.6	6,935	7.30	55.93	0.13
3Y	583.8	4,720	4.71	38.06	0.12
5Y	1,064.0	15,044	8.58	121.32	0.07
7Y	300.6	4,338	2.42	34.98	0.07
10Y	1,178.1	23,128	9.50	186.52	0.05
12Y	125.2	1,980	1.01	15.97	0.06
15Y	326.4	4,389	2.63	35.40	0.07
20Y	226.2	5,321	1.82	42.91	0.04
25Y	56.2	1,933	0.45	15.59	0.03
30Y	299.9	9,981	2.42	80.49	0.03
Basis Swap**	**0.4**	**2**	**0.003**	**0.02**	**0.18**
1Y	0.3	1	0.002	0.01	0.25
3Y	0.1	1	0.001	0.01	0.11
Forward Rate Agreement	**6.3**	**110**	**0.05**	**0.89**	**0.06**
1Y	6.3	110	0.05	0.89	0.06

Notional amounts are in EUR
*Smaller trades are those with a size equal to or smaller than EUR 100,000
**Basis swaps include transactions referencing EURIBOR/EURIBOR and EuroSTR/EURIBOR

	50th percentile		67th percentile		75th percentile		80th percentile		85th percentile		90th percentile		95th percentile	
	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold
Fixed-for-floating IRS														
1Y	128,800,000	7%	250,000,000	13%	300,000,000	18%	400,000,000	21%	500,000,000	25%	625,000,000	31%	1,051,500,000	41%
2Y	50,000,000	6%	100,000,000	14%	130,900,000	23%	159,846,519	28%	206,300,000	35%	250,000,000	41%	394,820,300	56%
3Y	35,100,000	6%	70,200,000	12%	100,000,000	17%	110,195,118	22%	150,000,000	25%	200,000,000	33%	326,539,000	45%
5Y	32,600,000	9%	54,300,000	20%	81,438,796	28%	100,000,000	32%	101,410,450	41%	150,000,000	49%	225,852,406	63%
7Y	21,579,532	7%	45,000,000	14%	72,562,500	21%	100,000,000	26%	125,000,000	34%	194,090,000	45%	250,000,000	59%
10Y	23,800,000	10%	40,400,000	20%	50,000,000	23%	53,300,000	32%	70,300,000	38%	100,000,000	43%	150,000,000	55%
12Y	20,000,000	6%	48,890,580	14%	65,000,000	21%	100,000,000	27%	100,000,000	27%	150,000,000	43%	241,180,500	60%
15Y	16,500,000	5%	33,099,960	10%	50,000,000	14%	55,400,000	18%	80,000,000	22%	100,000,000	26%	150,000,000	36%
20Y	18,171,000	8%	32,000,000	18%	47,100,000	25%	51,964,000	31%	65,700,000	38%	80,000,000	46%	130,000,000	58%
25Y	10,000,000	7%	21,800,000	16%	30,000,000	23%	40,000,000	29%	50,000,000	32%	70,840,000	47%	100,100,000	62%
30Y	11,600,000	8%	22,000,000	17%	25,000,000	20%	35,000,000	28%	48,400,000	35%	51,000,000	44%	90,400,000	55%
Basis Swap*														
1Y	250,000,000	0%	250,000,000	0%	250,000,000	0%	250,000,000	0%	250,000,000	0%	250,000,000	0%	250,000,000	0%
3Y	106,560,000	0%	106,560,000	0%	106,560,000	0%	106,560,000	0%	106,560,000	0%	106,560,000	0%	106,560,000	0%
Forward Rate Agreement														
1Y	40,000,000	17%	50,030,000	32%	68,000,000	39%	86,200,000	47%	100,000,000	53%	118,000,000	63%	143,143,341	75%

Notional amounts are in EUR
*Basis swaps include transactions referencing EURIBOR/EURIBOR and EuroSTR/EURIBOR

EuroSTR

Period from January 1, 2024 to June 30, 2024

EUR-denominated IRD referencing EuroSTR by Tenor (including both cleared and non-cleared transactions, but excluding small transactions*)

	Total Traded Notional (€ billions)	Total Transaction Count	ADV (€ billions)	Average Daily Trade Count	Average Trade Size (€ billions)
Fixed-for-floating IRS (OIS)	**1,472.1**	**11,156**	**11.87**	**89.97**	**0.13**
1Y	401.6	2,559	3.24	20.64	0.16
2Y	195.3	1,750	1.58	14.11	0.11
3Y	87.8	1,056	0.71	8.52	0.08
5Y	280.9	2,112	2.27	17.03	0.13
7Y	62.1	489	0.50	3.94	0.13
10Y	197.3	1,420	1.59	11.45	0.14
12Y	7.1	128	0.06	1.03	0.06
15Y	163.7	344	1.32	2.77	0.48
20Y	27.2	465	0.22	3.75	0.06
25Y	9.4	115	0.08	0.93	0.08
30Y	39.7	718	0.32	5.79	0.06
Basis Swap**	**0.3**	**1**	**0.002**	**0.01**	**0.25**
1Y	0.3	1	0.002	0.01	0.25

Notional amounts are in EUR

*Smaller trades are those with a size equal to or smaller than EUR 100,000

**Basis swaps include transactions referencing EuroSTR/EURIBOR

	50th percentile		67th percentile		75th percentile		80th percentile		85th percentile		90th percentile		95th percentile	
	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold
Fixed-for-floating IRS (OIS)														
1Y	50,600,000	8%	100,000,000	15%	123,198,046	21%	152,860,800	26%	200,000,000	28%	264,000,000	39%	500,000,000	49%
2Y	50,000,000	8%	98,506,230	19%	123,895,250	26%	140,140,000	32%	194,455,850	39%	250,000,000	48%	300,000,000	59%
3Y	25,000,000	6%	50,000,000	13%	55,000,000	18%	77,000,000	22%	100,000,000	25%	150,000,000	33%	300,000,000	48%
5Y	33,500,000	6%	50,000,000	10%	63,215,000	14%	97,723,600	17%	106,877,000	21%	200,000,000	26%	324,286,100	35%
7Y	20,000,000	3%	49,952,000	7%	75,000,000	11%	100,000,000	13%	150,000,000	17%	200,000,000	25%	295,268,000	35%
10Y	25,000,000	3%	44,700,070	7%	56,475,500	10%	75,470,400	13%	100,000,000	14%	133,496,000	20%	250,088,000	26%
12Y	18,676,500	7%	50,000,000	15%	61,025,000	24%	98,000,000	30%	100,000,000	30%	113,729,000	49%	141,745,000	59%
15Y	16,800,000	1%	35,979,984	2%	71,250,000	2%	88,828,000	3%	160,038,000	4%	292,200,000	7%	1,310,865,500	13%
20Y	15,948,000	5%	63,909,200	16%	75,000,000	24%	83,000,000	31%	100,000,000	37%	160,000,000	48%	300,487,329	68%
25Y	28,500,000	5%	69,760,000	15%	92,976,500	23%	106,752,000	29%	140,000,000	34%	167,001,600	45%	300,000,000	56%
30Y	11,930,000	5%	23,993,900	10%	26,554,875	14%	39,517,059	17%	50,000,000	20%	64,180,000	26%	110,725,500	33%
Basis Swap*														
1Y	250,000,000	0%	250,000,000	0%	250,000,000	0%	250,000,000	0%	250,000,000	0%	250,000,000	0%	250,000,000	0%

Notional amounts are in EUR

*Basis swaps include transactions referencing EuroSTR/EURIBOR

TONA

Period from January 1, 2024 to June 30, 2024

JPY-denominated IRD referencing TONA by Tenor (including both cleared and non-cleared transactions, but excluding small transactions*)

	Total Traded Notional (¥ billions)	Total Transaction Count	ADV (¥ billions)	Average Daily Trade Count	Average Trade Size (¥ billions)
Fixed-for-floating IRS (OIS)	**5,453.4**	**848**	**43.98**	**6.84**	**6.43**
1Y	554.4	25	4.47	0.20	22.18
2Y	1,184.8	127	9.55	1.02	9.33
3Y	293.9	36	2.37	0.29	8.16
5Y	1,295.4	231	10.45	1.86	5.61
7Y	957.4	136	7.72	1.10	7.04
10Y	426.7	151	3.44	1.22	2.83
12Y	-	-	-	-	
15Y	327.8	32	2.64	0.26	10.25
20Y	336.1	59	2.71	0.48	5.70
25Y	-	-	-	-	
30Y	76.8	51	0.62	0.41	1.51

Notional amounts are in JPY

*Smaller trades are those with a size equal to or smaller than EUR 100,000

	50th percentile		67th percentile		75th percentile		80th percentile		85th percentile		90th percentile		95th percentile	
	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold
Fixed-for-floating IRS (OIS)														
1Y	6,400,000,000	2%	15,021,700,960	12%	23,381,215,000	15%	27,762,403,000	24%	38,887,209,000	31%	41,851,800,000	38%	128,750,600,000	46%
2Y	4,999,998,000	6%	7,500,000,000	16%	10,000,000,000	21%	11,780,000,000	30%	15,085,000,000	37%	20,000,000,000	42%	38,055,000,000	61%
3Y	3,100,000,000	12%	5,000,000,000	18%	12,689,043,000	23%	15,782,164,000	32%	19,438,918,000	43%	22,599,030,000	57%	25,609,490,000	74%
5Y	2,930,000,000	12%	5,001,840,000	23%	7,461,568,000	31%	7,700,000,000	38%	11,615,000,000	47%	15,141,039,000	58%	22,732,869,500	74%
7Y	2,950,000,000	10%	3,659,000,000	21%	4,452,500,000	25%	7,030,000,000	28%	10,424,170,000	35%	14,359,000,000	43%	26,587,500,000	58%
10Y	1,500,000,000	9%	2,712,631,500	24%	3,302,500,000	32%	3,795,000,000	38%	4,269,420,500	46%	5,000,000,000	49%	8,647,560,000	66%
12Y														
15Y	2,850,000,000	7%	4,974,000,000	13%	7,087,500,000	18%	8,520,000,000	21%	11,167,500,000	27%	14,685,000,000	30%	53,617,500,000	40%
20Y	2,040,000,000	9%	4,360,616,580	17%	4,948,008,761	24%	5,160,000,000	29%	6,990,000,000	34%	18,000,000,000	41%	21,360,000,000	64%
25Y														
30Y	1,210,000,000	17%	1,514,654,000	34%	1,835,889,500	42%	2,575,576,000	48%	2,802,000,000	58%	3,700,000,000	62%	4,368,840,000	82%

Notional amounts are in JPY

SONIA
Period from January 1, 2024 to June 30, 2024
GBP-denominated IRD referencing SONIA by Tenor (including both cleared and non-cleared transactions, but excluding small transactions*)

	Total Traded Notional (£ billions)	Total Transaction Count	ADV (£ billions)	Average Daily Trade Count	Average Trade Size (£ billions)
Fixed-for-floating IRS (OIS)	**91.9**	**2,525**	**0.74**	**20.36**	**0.04**
1Y	24.9	323	0.20	2.60	0.08
2Y	27.5	534	0.22	4.31	0.05
3Y	5.9	171	0.05	1.38	0.03
5Y	16.2	481	0.13	3.88	0.03
7Y	2.6	104	0.02	0.84	0.03
10Y	7.4	485	0.06	3.91	0.02
12Y	0.8	36	0.01	0.29	0.02
15Y	2.8	75	0.02	0.60	0.04
20Y	0.5	63	0.00	0.51	0.01
25Y	0.7	41	0.01	0.33	0.02
30Y	2.6	212	0.02	1.71	0.01

Notional amounts are in GBP
*Smaller trades are those with a size equal to or smaller than EUR 100,000

	50th percentile		67th percentile		75th percentile		80th percentile		85th percentile		90th percentile		95th percentile	
	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold
Fixed-for-floating IRS (OIS)														
1Y	33,600,000	14%	55,000,000	23%	86,200,000	31%	94,392,520	37%	100,000,000	39%	134,916,000	51%	264,674,300	63%
2Y	35,352,000	13%	50,000,000	26%	67,500,000	36%	80,000,000	43%	97,725,000	52%	111,400,000	62%	172,870,000	75%
3Y	25,400,000	19%	40,000,000	34%	48,750,000	46%	50,000,000	46%	57,000,000	61%	75,000,000	70%	95,000,000	82%
5Y	18,000,000	11%	30,332,000	22%	40,500,000	30%	45,041,000	37%	50,000,000	42%	67,935,000	52%	101,000,000	65%
7Y	13,961,000	13%	22,125,750	26%	25,500,000	33%	35,240,000	39%	42,900,000	45%	70,890,000	56%	89,740,000	71%
10Y	8,300,000	9%	12,439,520	21%	18,696,000	28%	22,346,880	35%	25,521,400	43%	33,700,000	52%	54,080,000	67%
12Y	7,147,500	7%	12,724,560	15%	15,000,000	18%	15,976,200	22%	23,492,450	27%	32,681,800	30%	58,520,438	43%
15Y	10,000,000	7%	17,668,940	13%	20,417,000	18%	25,160,000	21%	42,825,400	25%	74,684,000	33%	90,125,600	45%
20Y	7,305,000	15%	9,371,960	33%	11,230,000	44%	11,484,000	51%	12,515,550	58%	15,080,000	66%	21,130,000	76%
25Y	6,400,000	12%	12,056,700	20%	12,701,000	26%	18,038,243	30%	22,803,243	36%	32,179,000	44%	43,210,230	53%
30Y	5,930,000	11%	10,933,300	23%	15,125,000	32%	18,400,000	38%	25,915,000	48%	29,832,300	59%	42,610,150	75%

Notional amounts are in GBP

SOFR
Period from January 1, 2024 to June 30, 2024
USD-denominated IRD referencing SOFR by Tenor (including both cleared and non-cleared transactions, but excluding small transactions*)

	Total Traded Notional ($ billions)	Total Transaction Count	ADV ($ billions)	Average Daily Trade Count	Average Trade Size ($ billions)
Fixed-for-floating IRS (OIS)	**728.7**	**15,279**	**5.88**	**123.22**	**0.05**
1Y	163.9	1,682	0.65	6.62	0.10
2Y	187.7	2,949	0.74	11.61	0.06
3Y	60.4	1,073	0.24	4.22	0.06
5Y	152.1	3,485	0.60	13.72	0.04
7Y	17.1	497	0.07	1.96	0.03
10Y	100.6	3,724	0.40	14.66	0.03
12Y	2.2	154	0.01	0.61	0.01
15Y	6.5	237	0.03	0.93	0.03
20Y	8.9	285	0.03	1.12	0.03
25Y	3.8	132	0.01	0.52	0.03
30Y	25.6	1,061	0.10	4.18	0.02
Basis Swap**	**0.1**	**3**	**0.001**	**0.02**	**0.03**
2Y	0.02	1	0.0001	0.00	0.02
12Y	0.03	1	0.0001	0.00	0.03
25Y	0.05	1	0.0002	0.00	0.05

Notional amounts are in USD
*Smaller trades are those with a size equal to or smaller than EUR 100,000
**Basis swaps include transactions referencing SOFR/USD Federal Funds

	50th percentile		67th percentile		75th percentile		80th percentile		85th percentile		90th percentile		95th percentile	
	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold	Threshold (in notional amount)	% of traded volume below the threshold
Fixed-for-floating IRS (OIS)														
1Y	52,000,000	14%	103,400,000	29%	130,000,000	37%	145,000,000	45%	151,028,500	53%	200,000,000	60%	284,929,650	74%
2Y	26,600,000	12%	52,900,000	23%	66,000,000	30%	80,000,000	36%	106,100,000	43%	134,700,000	53%	237,242,000	67%
3Y	20,000,000	8%	35,504,560	18%	40,100,000	23%	50,000,000	24%	65,680,000	32%	90,000,000	38%	160,000,000	50%
5Y	20,658,000	9%	33,921,200	19%	45,000,000	26%	53,722,000	32%	60,000,000	38%	97,178,900	47%	125,000,000	59%
7Y	15,000,000	8%	25,366,160	18%	40,800,000	25%	49,400,000	30%	66,005,200	40%	81,700,000	51%	120,500,000	65%
10Y	7,347,500	6%	15,000,000	12%	24,100,000	19%	30,152,800	24%	48,101,650	30%	62,000,000	40%	117,713,650	57%
12Y	6,258,500	10%	10,510,690	21%	15,500,000	27%	18,800,000	34%	25,000,000	41%	26,310,500	50%	37,904,400	62%
15Y	12,198,000	9%	18,617,440	19%	22,500,000	24%	26,400,000	26%	31,543,600	34%	50,000,000	41%	106,064,400	55%
20Y	7,300,000	5%	15,000,000	12%	20,000,000	16%	30,000,000	20%	38,377,600	26%	61,200,000	34%	74,400,000	45%
25Y	7,029,500	5%	18,577,000	12%	25,000,000	16%	30,000,000	22%	38,500,000	29%	59,609,800	37%	85,991,050	49%
30Y	8,628,000	8%	15,127,600	16%	24,680,000	23%	27,500,000	28%	32,805,000	34%	53,000,000	44%	75,604,000	57%
Basis Swap*														
2Y	16,016,000	0%	16,016,000	0%	16,016,000	0%	16,016,000	0%	16,016,000	0%	16,016,000	0%	16,016,000	0%
12Y	31,165,000	0%	31,165,000	0%	31,165,000	0%	31,165,000	0%	31,165,000	0%	31,165,000	0%	31,165,000	0%
25Y	45,141,000	0%	45,141,000	0%	45,141,000	0%	45,141,000	0%	45,141,000	0%	45,141,000	0%	45,141,000	0%

Notional amounts are in USD
*Basis swaps include transactions referencing SOFR/USD Federal Funds