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S1. Influenza Season in the WHO European Region: weeks 40/2021-10/2022, 40/2020-10/2021, 40/2019-10/2020

Virus type/subtype/lineage	Cumulative number of detections for weeks 40/2021-10/2022					Cumulative number of detections for weeks 40/2020-10/2021					Cumulative number of detections for weeks 40/2019-10/2020				
	Sentinel sources	Non-sentinel sources	Totals	%	Ratios	Sentinel sources	Non-sentinel sources	Totals	%	Ratios	Sentinel sources	Non-sentinel sources	Totals	%	Ratios
Influenza A	3045	50401	53446	97.1	33.3:1	21	347	368	50.6	1:1	10671	99729	110400	74.3	2.9:1
A(H1N1)pdm09	173	1232	1405	7.6		13	28	41	48.2		5939	17508	23445	55.1	
A(H3N2)	2094	15002	17098	92.4	12.2:1	6	38	44	51.8	1.1:1	3933	15154	19087	44.9	0.8:1
A not subtyped	778	34167	34945			2	281	283			899	66969	67868		
Influenza B	38	1565	1603	2.9		14	345	359	49.4	4:1	5709	32423	38132	25.7	48.1:1
Victoria lineage	6	16	22	100.0		1	7	8	80.0		2142	1708	3850	98.0	
Yamagata lineage	0	0	0			0	2	2	20.0		21	59	80	2.0	
Lineage not ascribed	32	1549	1581			13	341	354			3546	30656	34202		
Total detections	3 083	51 966	55 049			35	692	727			16 380	132 152	148 532		
Total tested	39 551	>1 849 356	>1 888 907			27 779	>454 125	>481 904			44 090	>587 319	>631 409		
Sentinel % positive	7.8					0.1					37.2				
% Total detections	5.6	94.4				4.8	95.2				11.0	89.0			

^a Numbers taken from Flu News Europe to week 10/2022, week 10/2021 and 10/2020 reports for the three influenza seasons

* Percentages are shown for total detections (types A & B [in bold type], and for viruses ascribed to influenza A subtype and influenza B lineage). Ratios are given for type A:B [in bold type], A(H3N2):A(H1N1)pdm09 and Victoria:Yamagata lineages.