

Oat Supply Use Balance Sheets - Major Global Oat Markets

These countries and regions account for the bulk of the "commercial" global oat production, milling and trade

Published by Oatinformation.com

March 21, 2022



Major Oat Countries Harvested Oat Area (Hectares)

Harvested Area - 000 Hectares	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs	22/23 vs	5 yr avg
						Feb	Mar	Mar	20/21	21/22	
Canada	925	1,052	1,005	1,167	1,314	1,128	1,112	1,230	-15.4%	10.6%	1,093
USA	397	324	350	322	406	283	263	304	-35.3%	15.4%	360
Sweden	173	151	142	141	178	177	177	170	-0.5%	-4.0%	157
Finland	305	270	289	298	325	315	316	316	-2.7%	0.1%	297
Germany	116	128	140	126	180	177	177	178	-1.8%	0.6%	138
United Kingdom	141	161	171	182	210	199	200	187	-4.8%	-6.5%	173
Poland	473	491	497	496	516	500	500	500	-3.2%	0.0%	495
Belgium	4	4	3	4	4	4	4	4	0.0%	0.0%	4
Denmark	53	58	83	49	75	75	75	80	0.3%	6.7%	64
Ireland	23	24	18	24	25	17	17	17	-32.0%	0.0%	23
Spain	510	558	557	453	509	502	502	500	-1.3%	-0.4%	517
France	85	113	92	87	100	106	106	100	6.3%	-5.7%	96
Estonia	29	34	40	37	41	37	37	35	-9.8%	-5.4%	36
Lithuania	71	76	103	86	101	95	97	90	-3.9%	-7.2%	87
Latvia	62	54	87	83	98	90	90	85	-7.9%	-5.6%	77
Czechia	132	142	153	134	183	213	213	200	16.2%	-6.1%	149
Australia	1,028	874	938	816	948	862	882	875	-7.0%	-0.8%	921
China	450	475	500	525	525	530	530	530	1.0%	0.0%	495
Chile	137	108	75	97	113	120	119	120	6.1%	0.8%	106
Mexico	38	44	50	50	30	45	45	45	50.0%	0.0%	42
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	2	2	2	2	2	2	2	2	0.0%	0.0%	2
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	35	15	20	21	26	20	20	20	-23.1%	0.0%	23
Maylasia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	76	68	69	70	70	70	70	70	0.0%	0.0%	71
Russia	2,746	2,780	2,725	2,429	2,331	2,200	2,200	2,200	-5.6%	0.0%	2,602
Ukraine	214	208	198	184	203	180	180	181	-11.3%	0.6%	201

Region/Grouping

Big Four	1,800	1,796	1,786	1,928	2,223	1,903	1,868	2,019	-16.0%	8.1%	1,907
Big Five	2,828	2,670	2,724	2,744	3,171	2,765	2,750	2,894	-13.3%	5.3%	2,827
Sweden/Finland	479	420	431	439	503	492	493	486	-1.9%	-1.4%	454
North America	1,360	1,420	1,405	1,539	1,751	1,456	1,420	1,578	-18.9%	11.2%	1,495
Canadian and Scandinavia	1,403	1,472	1,436	1,606	1,817	1,620	1,604	1,716	-11.7%	6.9%	1,547
Australia, Canada, Sweden and Finland	2,431	2,346	2,374	2,422	2,765	2,482	2,486	2,591	-10.1%	4.2%	2,468
Australia, Sweden, Finland	1,507	1,294	1,369	1,255	1,451	1,354	1,375	1,361	-5.2%	-1.0%	1,375
Canada, Australia & U.S.	2,350	2,250	2,293	2,305	2,669	2,273	2,257	2,408	-15.4%	6.7%	2,373
Major World Oat Millers and Traders	3,675	3,546	3,613	3,678	4,203	3,796	3,780	3,914	-10.1%	3.5%	3,743
Major EU Oat Millers and Traders	792	771	828	800	971	947	949	935	-2.3%	-1.5%	833
Top Thirteen EU Oat Producers, Millers & Traders	2,036	2,103	2,203	2,019	2,334	2,307	2,311	2,275	-1.0%	-1.6%	2,139
Major Global Oat Exporters	2,904	2,837	2,871	2,917	3,281	2,982	2,986	3,091	-9.0%	3.5%	2,962
Major Global Oat Importers	1,514	1,533	1,600	1,481	1,654	1,541	1,521	1,560	-8.0%	2.6%	1,556
All Major Global Oat Markets	8,378	8,347	8,520	8,090	8,754	8,169	7,976	8,068	-8.9%	1.1%	8,418

Major Oat Countries Harvested Oat Area (Acres)

Harvested Area 000 Acres	16/17	17/18	18/19	19/20	20/21	21/22F Feb	21/22F Mar	22/23F Mar	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	2,285	2,599	2,483	2,884	3,248	2,787	2,747	3,039	-15.4%	10.6%	2,700
USA	981	801	865	796	1,004	700	650	750	-35.3%	15.4%	889
Sweden	428	372	350	349	440	438	438	420	-0.5%	-4.0%	388
Finland	755	666	714	735	802	778	780	781	-2.7%	0.1%	734
Germany	285	316	347	312	445	437	437	439	-1.8%	0.6%	341
United Kingdom	348	398	423	450	519	493	494	462	-4.8%	-6.5%	427
Poland	1,168	1,214	1,229	1,224	1,276	1,236	1,236	1,236	-3.2%	0.0%	1,222
Belgium	9	10	9	10	10	10	10	10	0.0%	0.0%	9
Denmark	131	144	205	122	185	185	185	198	0.3%	6.7%	157
Ireland	57	60	44	59	62	42	42	42	-32.0%	0.0%	56
Spain	1,260	1,379	1,375	1,120	1,257	1,240	1,240	1,236	-1.3%	-0.4%	1,278
France	211	280	227	216	246	262	262	247	6.3%	-5.7%	236
Estonia	72	83	98	92	101	91	91	86	-9.8%	-5.4%	89
Lithuania	175	188	254	213	249	235	240	222	-3.9%	-7.2%	216
Latvia	153	133	214	206	241	222	222	210	-7.9%	-5.6%	190
Czechia	327	352	377	332	453	525	526	494	16.2%	-6.1%	368
Australia	2,540	2,160	2,318	2,016	2,343	2,130	2,179	2,162	-7.0%	-0.8%	2,275
China	1,112	1,174	1,236	1,297	1,297	1,310	1,310	1,310	1.0%	0.0%	1,223
Chile	338	266	184	240	278	297	295	298	6.1%	0.8%	261
Mexico	94	109	124	124	74	111	111	111	50.0%	0.0%	105
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	5	5	5	5	5	5	5	5	1.2%	0.0%	5
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	86	37	49	52	64	49	49	49	-23.1%	0.0%	58
Malaysia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	188	168	171	173	173	173	173	173	0.0%	0.0%	174
Russia	6,786	6,870	6,734	6,002	5,760	5,436	5,436	5,436	-5.6%	0.0%	6,430
Ukraine	529	514	489	455	502	445	445	447	-11.3%	0.6%	498

Region/Grouping

Big Four	4,449	4,438	4,413	4,764	5,494	4,703	4,615	4,990	-16.0%	8.1%	4,711
Big Five	6,989	6,598	6,730	6,780	7,836	6,833	6,794	7,152	-13.3%	5.3%	6,987
Sweden/Finland	1,183	1,038	1,064	1,084	1,242	1,216	1,218	1,201	-1.9%	-1.4%	1,122
North America	3,360	3,509	3,472	3,803	4,326	3,598	3,508	3,900	-18.9%	11.2%	3,694
Canadian and Scandinavian	3,468	3,637	3,548	3,968	4,490	4,003	3,965	4,240	-11.7%	6.9%	3,822
Australia, Canada, Sweden and Finland	6,008	5,797	5,865	5,984	6,832	6,133	6,144	6,402	-10.1%	4.2%	6,097
Australia, Sweden, Finland	3,723	3,198	3,382	3,101	3,584	3,346	3,397	3,363	-5.2%	-1.0%	3,398
Canada, Australia & U.S.	5,806	5,560	5,666	5,696	6,595	5,617	5,576	5,951	-15.4%	6.7%	5,865
Major World Oat Millers and Traders	9,082	8,761	8,928	9,089	10,385	9,379	9,340	9,670	-10.1%	3.5%	9,249
Major EU Oat Millers and Traders	1,957	1,906	2,047	1,977	2,400	2,341	2,344	2,310	-2.3%	-1.5%	2,057
Top Thirteen EU Oat Producers, Millers & Traders	5,032	5,198	5,443	4,990	5,767	5,702	5,710	5,621	-1.0%	-1.6%	5,286
Major Global Oat Exporters	7,175	7,011	7,094	7,209	8,108	7,369	7,380	7,637	-9.0%	3.5%	7,319
Major Global Oat Importers	3,741	3,789	3,955	3,659	4,087	3,808	3,758	3,856	-8.0%	2.6%	3,846
All Major Global Oat Markets	20,326	20,299	20,525	19,486	21,037	19,640	19,607	19,866	-6.8%	1.3%	20,335

Major Oat Countries Oat Yield - Mt/Ha

Yield - Mt/Ha	16/17	17/18	18/19	19/20	20/21	21/22F Feb	21/22F Mar	22/23F Mar	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	3.49	3.55	3.42	3.62	3.48	2.29	2.34	3.51	-32.6%	49.9%	3.51
USA	2.37	2.22	2.33	2.31	2.33	2.05	2.20	2.31	-5.8%	5.1%	2.31
Sweden	4.45	4.49	2.57	4.53	4.52	3.95	3.95	4.11	-12.6%	4.1%	4.11
Finland	3.39	3.76	2.83	3.93	3.68	2.92	2.48	3.52	-32.6%	41.9%	3.52
Germany	4.64	4.50	4.11	4.11	4.62	4.60	4.60	4.40	-0.4%	-4.4%	4.40
United Kingdom	5.79	5.43	4.97	5.91	4.91	5.76	5.62	5.40	14.4%	-3.8%	5.40
Poland	2.79	2.92	2.35	2.49	3.07	2.79	2.79	2.72	-9.2%	-2.4%	2.72
Belgium	4.49	4.11	5.25	5.15	4.65	4.79	4.79	4.73	3.0%	-1.3%	4.73
Denmark	5.18	5.48	3.50	5.08	5.76	5.11	5.11	5.00	-11.3%	-2.2%	5.00
Ireland	7.50	7.93	6.88	8.51	7.49	8.01	8.01	7.66	6.9%	-4.4%	7.66
Spain	2.18	1.51	2.67	1.78	2.54	2.00	2.00	2.14	-21.2%	6.8%	2.14
France	4.05	4.74	4.66	4.65	3.91	4.41	4.41	4.41	12.7%	-0.1%	4.41
Estonia	2.20	2.66	1.98	2.61	2.87	2.72	2.72	2.46	-5.4%	-9.4%	2.46
Lithuania	2.19	2.58	1.77	2.07	2.62	2.43	2.43	2.25	-7.2%	-7.6%	2.25
Latvia	2.35	2.48	2.17	2.86	2.95	2.67	2.67	2.56	-9.4%	-4.1%	2.56
Czechia	3.52	3.23	3.57	3.16	3.92	3.68	3.69	3.48	-6.0%	-5.7%	3.48
Australia	2.20	1.41	1.21	1.40	1.76	1.84	1.84	1.59	4.8%	-13.3%	1.59
China	1.17	1.16	1.15	1.19	1.19	1.17	1.17	1.17	-1.7%	0.2%	1.17
Chile	5.21	5.31	5.20	4.92	4.66	5.05	5.06	5.06	8.7%	-0.0%	5.06
Mexico	1.87	1.64	2.06	1.98	2.00	1.91	1.91	1.91	-4.5%	0.0%	1.91
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	0.0%	0.0%	4.50
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	1.60	1.53	1.65	0.76	2.15	1.50	1.50	2.50	-30.2%	66.7%	1.54
Malaysia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	4.72	4.16	2.09	4.29	4.29	4.29	4.29	3.91	0.0%	-8.9%	3.91
Russia	1.73	1.96	1.73	1.82	1.77	1.86	1.85	1.80	4.5%	-2.6%	1.80
Ukraine	2.38	2.31	2.14	2.32	2.54	2.50	2.50	2.34	-1.6%	-6.5%	2.34

Region/Grouping

Big Four	3.32	3.42	3.04	3.52	3.38	2.51	2.50	3.38	-26.1%	35.4%	3.34
Big Five	2.91	2.76	2.41	2.89	2.90	2.30	2.29	2.84	-21.0%	24.3%	2.77
Sweden/Finland	3.77	4.02	2.74	4.12	3.98	3.29	3.01	3.73	-24.4%	23.8%	3.73
North America	3.12	3.19	3.10	3.29	3.21	2.23	2.31	3.24	-28.1%	40.5%	3.18
Canadian and Scandinavian	3.59	3.68	3.22	3.76	3.62	2.59	2.55	3.57	-29.6%	40.3%	3.57
Australia, Canada, Sweden and Finland	3.00	2.83	2.42	2.96	2.98	2.33	2.30	2.91	-22.9%	26.5%	2.84
Australia, Sweden, Finland	2.70	2.25	1.69	2.35	2.52	2.37	2.26	2.36	-10.5%	4.3%	2.31
Canada, Australia & U.S.	2.74	2.52	2.35	2.65	2.69	2.09	2.13	2.66	-20.9%	25.1%	2.59
Major World Oat Millers and Traders	2.95	2.81	2.48	2.89	2.91	2.51	2.50	2.87	-14.1%	15.0%	2.81
Major EU Oat Millers and Traders	4.36	4.51	3.52	4.59	4.44	4.21	4.03	4.30	-9.2%	6.8%	4.28
Top Thirteen EU Oat Producers, Millers &	3.15	3.08	2.84	3.06	3.48	3.12	3.06	3.17	-12.2%	3.7%	3.12
Major Global Oat Exporters	2.97	2.85	2.41	2.88	2.99	2.41	2.38	2.88	-20.5%	20.9%	2.82
Major Global Oat Importers	2.11	1.81	2.23	1.90	2.30	2.03	2.05	2.10	-10.7%	2.3%	2.07
All Major Global Oat Markets	2.47	2.46	2.22	2.44	2.59	2.36	2.40	2.56	-7.1%	6.5%	2.44

Major Oat Countries Oat Yield Bu/Ac

Yield Bushels/Acre	16/17	17/18	18/19	19/20	20/21	21/22F Feb	21/22F Mar	22/23F Mar	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	92	93	90	95	91	60	62	92	-32.6%	49.9%	92
USA	66	62	65	64	65	57	61	64	-5.8%	5.1%	64
Sweden	117	118	67	119	119	104	104	108	-12.6%	4.1%	108
Finland	89	99	74	103	97	77	65	92	-32.6%	41.9%	92
Germany	122	118	108	108	121	121	121	115	-0.4%	-4.4%	115
United Kingdom	152	143	130	155	129	151	147	142	14.4%	-3.8%	142
Poland	73	77	62	65	81	73	73	71	-9.2%	-2.4%	71
Belgium	118	108	138	135	122	126	126	124	3.0%	-1.3%	124
Denmark	136	144	92	133	151	134	134	131	-11.3%	-2.2%	131
Ireland	197	208	180	223	197	210	210	201	6.9%	-4.4%	201
Spain	57	40	70	47	67	52	52	56	-21.2%	6.8%	56
France	106	124	122	122	103	116	116	116	12.7%	-0.1%	116
Estonia	58	70	52	69	75	71	71	65	-5.4%	-9.4%	65
Lithuania	58	68	46	54	69	64	64	59	-7.2%	-7.6%	59
Latvia	62	65	57	75	77	70	70	67	-9.4%	-4.1%	67
Czechia	92	85	94	83	103	97	97	91	-6.0%	-5.7%	91
Australia	58	37	32	37	46	48	48	42	4.8%	-13.3%	42
China	31	30	30	31	31	31	31	31	-1.7%	0.2%	31
Chile	137	139	136	129	122	133	133	133	8.7%	-0.0%	133
Mexico	49	43	54	52	52	50	50	50	-4.5%	0.0%	50
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	118	118	118	118	118	118	118	118	0.0%	0.0%	118
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	42	40	43	20	56	39	39	66	-30.2%	66.7%	40
Maylasia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	124	109	55	113	113	113	113	103	0.0%	-8.9%	103
Russia	45	51	45	48	46	49	49	47	4.5%	-2.6%	47
Ukraine	62	61	56	61	67	66	66	61	-1.6%	-6.5%	61

Region/Grouping

Big Four	87	90	80	92	89	66	66	89	-26.1%	35.4%	88
Big Five	76	72	63	76	76	60	60	75	-21.0%	24.3%	73
Sweden/Finland	99	106	72	108	104	86	79	98	-24.4%	23.8%	98
North America	82	84	81	86	84	59	61	85	-28.1%	40.5%	83
Canadian and Scandinavian	94	97	84	99	95	68	67	94	-29.6%	40.3%	94
Australia, Canada, Sweden and Finland	79	74	64	78	78	61	60	76	-22.9%	26.5%	75
Australia, Sweden, Finland	71	59	44	62	66	62	59	62	-10.5%	4.3%	60
Canada, Australia & U.S.	72	66	62	70	71	55	56	70	-20.9%	25.1%	68
Major World Oat Millers and Traders	77	74	65	76	76	66	65	75	-14.1%	15.0%	74
Major EU Oat Millers and Traders	114	118	92	120	116	110	106	113	-9.2%	6.8%	112
Top Thirteen EU Oat Producers, Millers &	83	81	75	80	91	82	80	83	-12.2%	3.7%	82
Major Global Oat Exporters	78	75	63	76	79	63	62	75	-20.5%	20.9%	74
Major Global Oat Importers	55	48	59	50	60	53	54	55	-10.7%	2.3%	54
All Major Global Oat Markets	65	64	58	64	68	62	63	67	-7.1%	6.5%	64

Major Oat Countries Opening Oat Stocks

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F Feb	21/22F Mar	22/23F Mar	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	967	704	777	397	425	656	656	155	54.1%	-76.4%	654
USA	824	731	595	549	534	552	552	314	3.5%	-43.2%	646
Sweden	68	68	66	64	27	43	43	44	59.6%	1.9%	59
Finland	405	306	346	257	332	541	541	282	62.9%	-47.9%	329
Germany	221	219	257	226	234	373	373	304	59.5%	-18.4%	231
United Kingdom	93	110	138	116	106	147	147	247	38.7%	68.2%	113
Poland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Belgium	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Denmark	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ireland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Spain	44	54	49	44	69	67	67	44	-2.9%	-34.4%	52
France	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Estonia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Lithuania	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Latvia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Czechia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Australia	186	401	173	189	141	294	294	124	108.9%	-142.1%	218
China	59	152	242	171	145	140	140	129	-4.0%	-7.8%	154
Chile	107	113	141	39	62	35	35	8	-43.2%	-121.8%	92
Mexico	-	-	-	-	-	-	-	-	0.0%	0.0%	-
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Maylasia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	22	69	48	34	34	30	30	30	-11.7%	-1.6%	41
Russia	215	160	199	155	261	263	263	185	0.7%	-29.7%	198
Ukraine	72	90	79	45	46	71	71	44	56.2%	-38.4%	66

Region/Grouping

Big Four	2,264	1,808	1,784	1,266	1,318	1,792	1,792	795	35.9%	-55.7%	1,688
Big Five	2,450	2,209	1,957	1,455	1,459	2,086	2,086	671	43.0%	-67.8%	1,906
Sweden/Finland	473	374	412	321	359	584	584	326	62.6%	-44.2%	388
North America	1,791	1,435	1,372	945	959	1,208	1,208	469	25.9%	-61.2%	1,301
Canadian and Scandinavia	1,440	1,077	1,189	717	785	1,240	1,240	481	58.0%	-61.2%	1,042
Australia, Canada, Sweden and Finland	1,626	1,478	1,362	907	925	1,534	1,534	357	65.7%	-76.7%	1,260
Australia, Sweden, Finland	659	774	585	510	500	878	878	202	75.6%	-76.9%	606
Canada, Australia & U.S.	1,977	1,835	1,545	1,135	1,100	1,502	1,502	345	36.5%	-77.0%	1,518
Major World Oat Millers and Traders	2,929	2,803	2,735	2,007	2,006	2,780	2,780	1,343	38.6%	-51.7%	2,496
Major EU Oat Millers and Traders	787	703	807	662	699	1,103	1,103	877	58.0%	-20.5%	732
Top Thirteen EU Oat Producers, Millers & Traders	738	647	718	590	662	1,024	1,024	674	54.7%	-34.2%	671
Major Global Oat Exporters	1,626	1,478	1,362	907	925	1,534	1,534	357	65.7%	-76.7%	1,260
Major Global Oat Importers	1,147	1,157	1,143	989	982	1,131	1,131	790	15.3%	-30.2%	1,084
All Major Global Oat Markets	3,429	3,310	3,298	2,523	2,703	3,451	3,452	1,862	27.7%	-46.0%	3,053

Major Oat Countries Oat Production

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F Feb	21/22F Mar	22/23F Mar	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	3,231	3,732	3,435	4,227	4,573	2,579	2,605	4,321	-43.0%	65.9%	3,840
USA	940	720	815	744	949	581	578	701	-39.0%	21.2%	833
Sweden	771	676	364	639	805	700	700	699	-13.0%	-0.1%	651
Finland	1,035	1,013	818	1,170	1,194	920	783	1,111	-34.4%	41.9%	1,046
Germany	536	576	577	519	832	813	813	782	-2.2%	-3.9%	608
United Kingdom	816	875	850	1,076	1,031	1,149	1,123	1,010	8.9%	-10.1%	929
Poland	1,318	1,434	1,166	1,232	1,587	1,395	1,395	1,362	-12.1%	-2.4%	1,348
Belgium	16	16	18	20	19	19	19	19	3.0%	-1.3%	18
Denmark	275	319	290	250	431	383	383	400	-11.0%	4.3%	313
Ireland	174	194	122	202	187	136	136	130	-27.3%	-4.4%	176
Spain	1,110	842	1,487	808	1,290	1,004	1,004	1,068	-22.2%	6.4%	1,108
France	346	537	428	407	390	467	467	441	19.9%	-5.8%	422
Estonia	65	89	78	97	118	100	101	86	-14.7%	-14.3%	90
Lithuania	155	196	182	178	264	231	236	202	-10.8%	-14.3%	195
Latvia	146	134	188	238	288	240	240	218	-16.5%	-9.4%	199
Czechia	465	460	544	425	719	783	786	696	9.2%	-11.4%	523
Australia	2,266	1,228	1,135	1,142	1,664	1,588	1,623	1,395	-2.5%	-14.0%	1,487
China	527	551	575	625	625	620	620	621	-0.7%	0.2%	580
Chile	713	571	388	477	524	568	570	569	8.7%	-0.0%	535
Mexico	71	72	103	90	90	90	90	90	0.0%	0.0%	85
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	9	9	9	9	9	9	9	9	0.0%	0.0%	9
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	56	23	33	16	56	30	32	32	-42.8%	0.0%	37
Maylasia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	359	283	144	300	300	300	300	274	0.0%	-8.9%	277
Russia	4,751	5,449	4,714	4,421	4,126	4,092	4,070	3,964	-1.4%	-2.6%	4,692
Ukraine	509	480	424	427	516	450	450	423	-12.7%	-6.0%	471

Region/Grouping

Big Four	5,978	6,141	5,432	6,780	7,521	4,780	4,666	6,833	-38.0%	46.4%	6,370
Big Five	8,243	7,369	6,567	7,923	9,185	6,367	6,289	8,228	-31.5%	30.8%	7,857
Sweden/Finland	1,807	1,689	1,182	1,809	1,999	1,619	1,483	1,810	-25.8%	22.1%	1,697
North America	4,242	4,524	4,353	5,061	5,612	3,250	3,274	5,112	-41.7%	56.2%	4,758
Canadian and Scandinvnaian	5,038	5,421	4,617	6,036	6,572	4,198	4,088	6,132	-37.8%	50.0%	5,537
Australia, Canada, Sweden and Finland	7,303	6,649	5,752	7,179	8,236	5,786	5,711	7,527	-30.7%	31.8%	7,024
Australia, Sweden, Finland	4,072	2,917	2,317	2,951	3,662	3,207	3,106	3,206	-15.2%	3.2%	3,184
Canada, Australia & U.S.	6,437	5,679	5,385	6,114	7,186	4,748	4,806	6,418	-33.1%	33.5%	6,160
Major World Oat Millers and Traders	10,851	9,957	8,975	10,639	12,214	9,537	9,434	11,229	-22.8%	19.0%	10,527
Major EU Oat Millers and Traders	3,450	3,475	2,917	3,674	4,311	3,984	3,821	4,021	-11.3%	5.2%	3,565
Top Thirteen EU Oat Producers, Millers &	6,413	6,488	6,264	6,186	8,124	7,192	7,063	7,213	-13.0%	2.1%	6,695
Major Global Oat Exporters	8,622	8,084	6,918	8,411	9,822	7,181	7,106	8,888	-27.7%	25.1%	8,371
Major Global Oat Importers	3,200	2,777	3,575	2,806	3,804	3,128	3,125	3,281	-17.9%	5.0%	3,232
All Major Global Oat Markets	20,686	20,511	18,939	19,772	22,634	19,283	19,169	20,658	-15.3%	7.8%	20,508

Major Oat Countries Oat Imports

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F Feb	21/22F Mar	22/23F Mar	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	21	14	11	14	16	14	14	15	-14.6%	7.1%	16
USA	1,556	1,537	1,490	1,586	1,473	1,400	1,300	1,550	-11.7%	19.2%	1,529
Sweden	0	4	78	12	3	3	3	3	19.2%	0.0%	19
Finland	8	14	11	8	0	8	5	5	948.2%	0.0%	9
Germany	501	529	502	544	599	560	560	580	-6.5%	3.6%	507
United Kingdom	32	19	32	18	20	18	20	20	0.0%	0.0%	28
Poland	6	11	8	13	10	10	10	10	1.9%	0.0%	11
Belgium	93	104	129	133	178	170	170	170	-4.7%	0.0%	110
Denmark	31	25	26	52	20	35	35	35	78.7%	0.0%	33
Ireland	2	2	3	3	3	2	2	2	-34.6%	0.0%	2
Spain	108	90	66	126	142	150	150	160	5.7%	6.7%	102
France	-	12	12	14	15	13	13	13	-15.4%	0.0%	13
Estonia	2	2	2	1	2	2	2	2	30.4%	0.0%	2
Lithuania	5	5	12	9	4	7	7	7	72.0%	0.0%	7
Latvia	25	31	50	31	48	35	35	35	-27.2%	0.0%	32
Czechia	0	1	1	2	3	1	1	1	-65.0%	0.0%	1
Australia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
China	278	389	224	222	250	300	300	310	20.0%	3.3%	257
Chile	-	-	-	-	200	100	50	-	-75.0%	-100.0%	1
Mexico	124	132	162	152	165	165	165	165	0.0%	0.0%	132
India	28	25	19	26	28	28	30	30	7.1%	0.0%	23
South Korea	21	26	46	25	25	25	25	25	0.0%	0.0%	29
Ecuador	26	38	23	25	30	30	35	35	16.7%	0.0%	27
Switzerland	47	63	58	54	50	50	50	50	0.0%	0.0%	54
United Arab Emirates	34	24	42	45	50	50	60	60	20.0%	0.0%	35
South Africa	9	24	23	62	20	20	20	20	0.0%	0.0%	36
Maylasia	18	27	22	16	25	27	27	27	6.8%	0.0%	20
Peru	36	46	29	33	54	57	57	57	6.4%	0.0%	34
Norway	7	6	44	73	38	40	40	40	6.0%	0.0%	27
Russia	8	6	0	0	2	2	2	2	-8.8%	0.0%	3
Ukraine	0	0	1	3	1	1	1	1	0.2%	31.1%	1

Region/Grouping

Big Four	1,585	1,568	1,590	1,619	1,492	1,425	1,322	1,573	-11.4%	19.0%	1,572
Big Five	1,585	1,568	1,590	1,619	1,492	1,425	1,322	1,573	-11.4%	19.0%	1,572
Sweden/Finland	8	17	89	20	3	11	8	8	167.2%	0.0%	28
North America	1,701	1,683	1,662	1,751	1,654	1,579	1,479	1,730	-10.6%	17.0%	1,677
Canadian and Scandinavia	29	31	100	33	19	25	22	23	13.4%	4.5%	44
Australia, Canada, Sweden and Finland	29	31	100	33	19	25	22	23	13.4%	4.5%	44
Australia, Sweden, Finland	8	17	89	20	3	11	8	8	167.2%	0.0%	28
Canada, Australia & U.S.	1,577	1,551	1,501	1,600	1,489	1,414	1,314	1,565	-11.8%	19.1%	1,545
Major World Oat Millers and Traders	2,489	2,609	2,477	2,536	2,740	2,573	2,422	2,653	-11.6%	9.5%	2,476
Major EU Oat Millers and Traders	666	694	778	766	820	794	793	813	-3.3%	2.5%	706
Top Thirteen EU Oat Producers, Millers & Traders	802	829	901	948	1,026	996	993	1,023	-3.2%	3.0%	849
Major Global Oat Exporters	35	42	107	46	29	35	32	33	9.6%	3.1%	55
Major Global Oat Importers	2,660	2,781	2,573	2,763	2,807	2,745	2,645	2,935	-5.8%	11.0%	2,638
All Major Global Oat Markets	3,220	3,370	3,365	3,570	3,809	3,598	3,464	3,683	-9.1%	6.3%	3,306

Major Oat Countries Total Oat Supply

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs	22/23 vs	5 yr avg
						Feb	Mar	Mar	20/21	21/22	
Canada	4,219	4,449	4,223	4,638	5,015	3,249	3,275	4,491	-34.7%	37.1%	4,335
USA	3,319	2,988	2,900	2,879	2,955	2,534	2,431	2,565	-17.8%	5.5%	3,128
Sweden	840	748	509	714	834	746	746	746	-10.6%	0.0%	725
Finland	1,448	1,333	1,174	1,435	1,527	1,468	1,329	1,398	-13.0%	5.2%	1,355
Germany	1,258	1,324	1,336	1,289	1,664	1,746	1,746	1,665	4.9%	-4.6%	1,304
United Kingdom	942	1,004	1,020	1,210	1,157	1,313	1,290	1,276	11.5%	-1.0%	1,024
Poland	1,324	1,445	1,174	1,245	1,596	1,405	1,405	1,372	-12.0%	-2.4%	1,281
Belgium	110	120	147	153	197	189	189	189	-4.0%	-0.1%	129
Denmark	306	343	316	302	450	418	418	435	-7.1%	4.0%	301
Ireland	176	196	125	205	190	138	138	132	-27.4%	-4.3%	179
Spain	1,263	987	1,603	978	1,501	1,221	1,221	1,272	-18.7%	4.2%	1,155
France	365	549	440	421	405	480	480	454	18.5%	-5.6%	437
Estonia	66	92	80	98	119	102	103	88	-14.1%	-14.0%	81
Lithuania	160	201	195	187	268	238	243	209	-9.6%	-13.9%	182
Latvia	171	165	238	269	336	275	275	253	-18.1%	-8.2%	205
Czechia	466	461	545	427	722	784	787	697	8.9%	-11.4%	493
Australia	2,452	1,629	1,308	1,332	1,804	1,882	1,917	1,272	6.2%	-33.7%	1,631
China	863	1,092	1,041	1,018	1,020	1,060	1,060	1,060	3.9%	0.0%	915
Chile	820	684	529	516	786	704	655	562	-16.7%	-14.2%	633
Mexico	195	204	265	242	255	255	255	255	0.0%	0.0%	217
India	28	25	19	26	28	28	30	30	7.1%	0.0%	23
South Korea	21	26	46	25	25	25	25	25	0.0%	0.0%	29
Ecuador	26	38	23	25	30	30	35	35	16.7%	0.0%	27
Switzerland	56	72	67	63	59	59	59	59	0.0%	0.0%	63
United Arab Emirates	34	24	42	45	50	50	60	60	20.0%	0.0%	35
South Africa	65	47	56	78	76	50	52	52	-31.5%	0.0%	69
Malaysia	18	27	22	16	25	27	27	27	6.8%	0.0%	20
Peru	36	46	29	33	54	57	57	57	6.4%	0.0%	34
Norway	388	358	237	407	372	370	370	343	-0.5%	-7.3%	341
Russia	4,974	5,614	4,913	4,576	4,389	4,357	4,335	4,151	-1.2%	-4.2%	4,982
	581	570	503	475	562	522	522	468	-7.1%	-10.3%	542

Region/Grouping

Big Four	9,826	9,518	8,806	9,665	10,332	7,997	7,780	9,200	-24.7%	18.2%	9,543
Big Five	12,278	11,146	10,114	10,997	12,136	9,878	9,697	10,472	-20.1%	8.0%	11,174
Sweden/Finland	2,288	2,080	1,683	2,149	2,361	2,214	2,075	2,145	-12.1%	3.4%	2,079
North America	7,733	7,641	7,388	7,758	8,226	6,037	5,961	7,311	-27.5%	22.7%	7,680
Canadian and Scandinavian	6,507	6,530	5,906	6,787	7,376	5,463	5,350	6,635	-27.5%	24.0%	6,414
Major World Oat Millers and Traders	16,270	15,370	14,187	15,183	16,960	14,890	14,636	15,224	-13.7%	4.0%	15,177
Major EU Oat Millers and Traders	4,903	4,872	4,502	5,102	5,829	5,881	5,718	5,710	-1.9%	-0.1%	4,837
Top Thirteen EU Oat Producers, Millers & Traders	7,953	7,964	7,883	7,724	9,811	9,211	9,080	8,910	-7.5%	-1.9%	7,825
Major Global Oat Exporters	10,283	9,603	8,388	9,364	10,777	8,750	8,671	9,279	-19.5%	7.0%	9,326
Major Global Oat Importers	7,007	6,715	7,291	6,558	7,592	7,004	6,901	7,006	-9.1%	1.5%	6,847
All Major Global Oat Markets	26,992	26,861	25,126	25,326	28,474	25,782	25,534	25,698	-10.3%	0.6%	25,873

Major Oat Countries Food, Seed & Energy/Other

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F Feb	21/22F Mar	22/23F Mar	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
000 Metric Tonnes											
Canada	897	952	974	1,093	1,177	1,220	1,170	1,285	-0.6%	9.8%	972
USA	1,282	1,301	1,330	1,357	1,388	1,412	1,412	1,412	1.7%	0.0%	1,301
Sweden	152	150	155	160	167	172	172	175	3.0%	1.7%	153
Finland	199	179	183	229	230	245	247	252	7.4%	2.0%	191
Germany	434	473	445	480	495	495	507	518	2.4%	2.2%	454
United Kingdom	548	565	565	588	565	567	565	582	0.0%	3.0%	563
Poland	97	101	107	107	110	112	112	113	1.8%	0.9%	100
Belgium	84	94	116	120	126	131	131	141	4.0%	7.7%	100
Denmark	32	32	39	36	44	46	46	50	4.6%	7.8%	34
Ireland	32	33	35	38	43	45	45	47	4.6%	4.4%	33
Spain	131	135	99	104	116	122	132	142	13.8%	7.6%	112
France	11	14	11	11	12	13	13	13	6.3%	-5.7%	12
Estonia	4	4	5	5	5	5	5	4	-9.8%	-5.4%	4
Lithuania	9	9	13	11	13	12	12	11	-3.9%	-7.2%	10
Latvia	33	32	38	40	46	61	61	61	32.5%	-1.0%	35
Czechia	95	100	65	67	72	72	72	72	0.0%	0.0%	69
Australia	230	267	268	316	336	366	366	396	8.9%	8.2%	267
China	237	248	274	275	303	353	353	363	16.7%	2.8%	244
Chile	373	379	416	410	348	360	360	360	3.4%	0.1%	384
Mexico	115	123	151	141	148	155	155	155	4.4%	0.0%	124
India	28	25	19	26	28	28	30	30	7.1%	0.0%	23
South Korea	21	26	46	25	25	25	25	25	0.0%	0.0%	29
Ecuador	26	38	23	25	30	30	35	35	16.7%	0.0%	27
Switzerland	38	51	46	48	50	50	55	56	10.3%	1.8%	45
United Arab Emirates	34	24	42	45	50	50	60	60	20.0%	0.0%	35
South Africa	42	49	47	47	48	47	47	47	-1.3%	0.0%	47
Malaysia	17	26	22	15	24	26	26	26	8.3%	0.0%	19
Peru	36	46	29	33	54	57	57	57	6.4%	0.0%	34
Norway	45	50	50	50	50	50	54	54	7.5%	0.0%	48
Russia	1,600	1,600	1,500	1,500	1,450	1,500	1,475	1,475	1.7%	0.0%	1,560
Ukraine	150	150	150	150	150	150	158	158	5.0%	0.1%	150

Region/Grouping

Big Four	2,530	2,582	2,641	2,840	2,962	3,049	3,001	3,124	1.3%	4.1%	2,616
Big Five	2,760	2,849	2,910	3,156	3,298	3,415	3,366	3,519	2.1%	4.5%	2,883
Sweden/Finland	351	329	338	389	397	417	419	427	5.5%	1.9%	344
North America	2,294	2,376	2,454	2,592	2,713	2,787	2,737	2,852	0.9%	4.2%	2,397
Canadian and Scandinavian	1,248	1,281	1,311	1,483	1,574	1,637	1,589	1,712	0.9%	7.7%	1,315
Australia, Canada, Sweden and Finland	1,478	1,548	1,580	1,799	1,910	2,003	1,954	2,107	2.3%	7.8%	1,582
Australia, Sweden, Finland	581	596	606	705	732	783	784	822	7.1%	4.8%	611
Canada, Australia & U.S.	2,409	2,520	2,572	2,766	2,901	2,998	2,948	3,093	1.6%	4.9%	2,540
Major World Oat Millers and Traders	4,437	4,607	4,726	5,029	5,133	5,320	5,281	5,482	2.9%	3.8%	4,628
Major EU Oat Millers and Traders	1,450	1,493	1,504	1,614	1,627	1,656	1,668	1,717	2.5%	3.0%	1,494
Top Thirteen EU Oat Producers, Millers & Traders	1,312	1,358	1,312	1,409	1,479	1,530	1,554	1,598	5.1%	2.8%	1,307
Major Global Oat Exporters	1,575	1,649	1,687	1,905	2,019	2,114	2,066	2,220	2.3%	7.5%	1,682
Major Global Oat Importers	2,284	2,375	2,415	2,477	2,575	2,667	2,689	2,730	4.4%	1.5%	2,335
All Major Global Oat Markets	7,041	7,283	7,275	7,564	7,713	7,986	7,966	8,182	3.3%	2.7%	7,186

Major Oat Countries Oat Seed Use

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	108	103	121	129	115	130	130	130	12.7%	0.0%	112
USA	82	75	80	82	88	82	82	82	-6.8%	0.0%	82
Sweden	32	28	30	32	32	32	32	32	0.0%	0.0%	30
Finland	78	76	70	78	74	75	72	72	-3.1%	0.0%	76
Germany	20	22	24	20	25	25	25	25	0.0%	0.0%	21
United Kingdom	23	24	25	30	29	29	28	26	-3.4%	-7.5%	24
Poland	59	61	62	62	65	63	63	63	-3.2%	0.0%	60
Belgium	0	0	0	0	1	1	1	1	0.0%	0.0%	0
Denmark	7	7	10	6	9	9	9	10	0.3%	6.7%	7
Ireland	3	3	2	3	3	2	2	2	-32.0%	0.0%	3
Spain	95	100	65	67	72	72	72	72	0.0%	0.0%	77
France	11	14	11	11	12	13	13	13	6.3%	-5.7%	12
Estonia	4	4	5	5	5	5	5	4	-9.8%	-5.4%	4
Lithuania	9	9	13	11	13	12	12	11	-3.9%	-7.2%	10
Latvia	8	7	11	10	12	11	11	11	-7.9%	-5.6%	9
Czechia	95	100	65	67	72	72	72	72	0.0%	0.0%	69
Australia	42	45	34	46	36	36	36	36	0.0%	0.0%	43
China	45	48	50	53	53	53	53	53	1.0%	0.0%	45
Chile	34	27	18	24	28	30	30	30	6.1%	0.8%	26
Mexico	4	4	5	5	3	5	5	5	50.0%	0.0%	5
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	0	0	0	0	0	0	0	0	0.0%	0.0%	0
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	4	2	2	2	3	2	2	2	-23.1%	0.0%	2
Malaysia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	10	9	9	9	9	9	9	9	0.0%	0.0%	9
Russia	343	348	341	304	291	275	275	275	-5.6%	0.0%	338
Ukraine	27	26	25	23	25	23	23	23	-11.3%	0.6%	26

Region/Grouping

Big Four	300	282	301	321	309	319	316	316	2.1%	0.0%	299
Big Five	342	327	335	367	345	355	351	351	1.9%	0.0%	343
Sweden/Finland	110	104	100	110	106	107	104	104	-2.2%	0.0%	106
North America	193	182	206	216	206	217	217	217	4.9%	0.0%	198
Canadian and Scandinavian	218	207	221	239	221	237	234	234	5.6%	0.0%	218
Australia, Canada, Sweden and Finland	260	252	255	285	257	273	269	269	4.8%	0.0%	261
Australia, Sweden, Finland	152	149	134	156	142	143	139	139	-1.6%	0.0%	149
Canada, Australia & U.S.	232	223	235	257	239	248	248	248	3.6%	0.0%	237
Major World Oat Millers and Traders	464	448	453	494	480	492	487	485	1.6%	-0.4%	459
Major EU Oat Millers and Traders	161	158	160	167	170	171	167	165	-1.9%	-0.9%	159
Top Thirteen EU Oat Producers, Millers & Traders	420	433	369	372	395	391	388	387	-1.6%	-0.5%	379
Major Global Oat Exporters	319	313	317	347	321	335	332	332	3.2%	0.0%	321
Major Global Oat Importers	246	249	224	227	241	237	237	237	-1.7%	0.0%	230
All Major Global Oat Markets	1,166	1,167	1,106	1,109	1,108	1,114	1,109	1,106	0.1%	-0.3%	1,116

Major Oat Countries Oat Mill Use

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	790	849	852	964	1,062	1,090	1,040	1,155	-2.1%	11.1%	860
USA	1,200	1,226	1,250	1,275	1,300	1,330	1,330	1,330	2.3%	0.0%	1,219
Sweden	110	112	115	118	125	130	130	133	4.0%	2.3%	113
Finland	92	94	110	139	144	160	165	170	14.6%	3.0%	103
Germany	381	394	371	410	420	420	432	443	2.9%	2.5%	389
United Kingdom	521	537	536	553	531	532	531	550	0.0%	3.6%	534
Poland	38	40	45	45	45	49	49	50	8.9%	2.0%	40
Belgium	84	94	116	120	125	130	130	140	4.0%	7.7%	99
Denmark	25	25	29	30	35	37	37	40	5.7%	8.1%	27
Ireland	29	30	33	35	40	43	43	45	7.5%	4.7%	30
Spain	25	25	27	30	34	40	50	60	47.1%	20.0%	26
France	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Estonia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Lithuania	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Latvia	25	25	27	30	34	50	50	50	47.1%	0.0%	26
Czechia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Australia	188	222	234	270	300	330	330	360	10.0%	9.1%	224
China	192	200	224	222	250	300	300	310	20.0%	3.3%	199
Chile	339	352	398	386	320	330	330	330	3.1%	0.0%	359
Mexico	111	119	146	136	145	150	150	150	3.4%	0.0%	119
India	28	25	19	26	28	28	30	30	7.1%	0.0%	23
South Korea	21	26	46	25	25	25	25	25	0.0%	0.0%	29
Ecuador	26	38	23	25	30	30	35	35	16.7%	0.0%	27
Switzerland	38	51	46	48	50	50	50	50	0.8%	0.0%	44
United Arab Emirates	34	24	42	45	50	50	60	60	20.0%	0.0%	35
South Africa	38	48	45	45	45	45	45	45	0.0%	0.0%	44
Maylasia	17	26	22	15	24	26	26	26	8.3%	0.0%	19
Peru	36	46	29	33	54	57	57	57	6.4%	0.0%	34
Norway	36	42	41	41	41	41	45	45	9.1%	0.0%	40
Russia	1,257	1,253	1,159	1,196	1,159	1,225	1,200	1,200	3.6%	0.0%	1,222
Ukraine	123	124	125	127	125	128	135	135	8.3%	0.0%	124

Region/Grouping

Big Four	2,191	2,281	2,327	2,496	2,631	2,710	2,665	2,788	1.3%	4.6%	2,295
Big Five	2,380	2,503	2,561	2,766	2,931	3,040	2,995	3,148	2.2%	5.1%	2,519
Sweden/Finland	202	206	225	257	269	290	295	303	9.7%	2.7%	216
North America	2,101	2,194	2,248	2,375	2,507	2,570	2,520	2,635	0.5%	4.6%	2,199
Canadian and Scandinavian	991	1,055	1,077	1,221	1,331	1,380	1,335	1,458	0.3%	9.2%	1,076
Australia, Canada, Sweden and Finland	1,180	1,277	1,311	1,491	1,631	1,710	1,665	1,818	2.1%	9.2%	1,300
Australia, Sweden, Finland	390	428	459	527	569	620	625	663	9.8%	6.1%	440
Canada, Australia & U.S.	2,178	2,297	2,337	2,509	2,662	2,750	2,700	2,845	1.4%	5.4%	2,303
Major World Oat Millers and Traders	3,897	4,079	4,206	4,457	4,577	4,752	4,718	4,921	3.1%	4.3%	4,099
Major EU Oat Millers and Traders	1,213	1,255	1,277	1,370	1,380	1,409	1,425	1,476	3.3%	3.6%	1,265
Top Thirteen EU Oat Producers, Millers & Traders	809	839	873	957	1,002	1,059	1,086	1,131	8.4%	4.1%	854
Major Global Oat Exporters	1,218	1,317	1,356	1,536	1,676	1,759	1,714	1,868	2.3%	9.0%	1,339
Major Global Oat Importers	1,994	2,058	2,134	2,193	2,274	2,370	2,392	2,433	5.2%	1.7%	2,052
All Major Global Oat Markets	5,805	6,044	6,112	6,390	6,540	6,825	6,805	7,024	4.1%	3.2%	6,009

Major Oat Countries Engery Use

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	-	-	-	-	-	-	-	-	-	0.0%	-
USA	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Sweden	10	10	10	10	10	10	10	10	0.0%	0.0%	10
Finland	29	9	3	12	12	10	10	10	-14.5%	0.0%	12
Germany	33	57	50	50	50	50	50	50	0.0%	0.0%	44
United Kingdom	4	4	4	5	5	6	6	6	20.0%	0.0%	4
Poland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Belgium	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Denmark	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ireland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Spain	11	10	7	7	10	10	10	10	0.0%	0.0%	8
France	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Estonia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Lithuania	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Latvia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Czechia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Australia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
China	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Chile	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Mexico	-	-	-	-	-	-	-	-	0.0%	0.0%	-
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Maylasia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Russia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ukraine	-	-	-	-	-	-	-	-	0.0%	0.0%	-

Region/Grouping

Big Four	39	19	13	22	22	20	20	20	-7.8%	0.0%	22
Big Five	39	19	13	22	22	20	20	20	-7.8%	0.0%	22
Sweden/Finland	39	19	13	22	22	20	20	20	-7.8%	0.0%	22
North America	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Canadian and Scandivnaian	39	19	13	22	22	20	20	20	-7.8%	0.0%	22
Australia, Canada, Sweden and Finland	39	19	13	22	22	20	20	20	-7.8%	0.0%	22
Australia, Sweden, Finland	39	19	13	22	22	20	20	20	-7.8%	0.0%	22
Canada, Australia & U.S.	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Major World Oat Millers and Traders	76	80	67	77	77	76	76	76	-0.9%	0.0%	70
Major EU Oat Millers and Traders	76	80	67	77	77	76	76	76	-0.9%	0.0%	70
Top Thirteen EU Oat Producers, Millers &	83	86	70	79	82	80	80	80	-2.1%	0.0%	75
Major Global Oat Exporters	39	19	13	22	22	20	20	20	-7.8%	0.0%	22
Major Global Oat Importers	44	67	57	57	60	60	60	60	0.0%	0.0%	53
All Major Global Oat Markets	203	185	221	231	292	220	220	198	-24.5%	-10.0%	205

Major Oat Countries Oat Feed Waste, Dockage

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F Feb	21/22F Mar	22/23F Mar	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	977	1,088	1,110	1,328	1,175	350	550	1,033	-53.2%	87.8%	1,033
USA	1,256	1,057	996	958	969	550	675	800	-30.3%	18.5%	1,147
Sweden	370	295	200	330	425	335	280	300	-34.1%	7.1%	309
Finland	611	476	433	440	402	500	500	550	24.4%	10.0%	497
Germany	566	560	615	535	750	900	900	750	20.0%	-16.7%	577
United Kingdom	263	273	302	391	404	407	420	400	4.0%	-4.8%	294
Poland	1,143	1,227	947	1,046	1,269	1,094	1,094	1,059	-13.8%	-3.2%	1,081
Belgium	24	15	5	2	30	49	49	38	60.7%	-21.0%	13
Denmark	231	267	245	252	358	342	342	355	-4.5%	3.8%	237
Ireland	116	141	69	147	147	92	92	84	-37.2%	-8.6%	115
Spain	1,020	790	1,385	790	1,275	1,000	1,000	1,050	-21.6%	5.0%	947
France	311	448	328	315	329	387	387	361	17.6%	-6.8%	346
Estonia	23	41	16	14	43	22	23	9	-47.0%	-61.5%	25
Lithuania	116	145	123	115	184	156	161	127	-12.6%	-21.0%	123
Latvia	116	95	147	146	205	134	134	112	-34.6%	-16.4%	127
Czechia	326	326	435	330	612	672	675	584	10.3%	-13.5%	382
Australia	1,400	839	550	600	825	875	1,250	650	51.5%	-48.0%	836
China	474	409	596	598	578	578	578	578	0.0%	0.0%	479
Chile	300	125	50	39	400	300	300	200	-25.0%	-33.3%	133
Mexico	80	81	114	100	107	101	101	101	-6.1%	0.0%	93
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	18	21	20	15	9	9	4	3	-56.3%	-25.0%	19
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	24	2	9	31	28	3	5	4	-82.3%	-20.0%	22
Maylasia	1	1	0	1	1	1	1	1	-26.1%	5.9%	1
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	274	260	153	323	292	290	287	265	-1.7%	-7.7%	252
Russia	3,200	3,800	3,200	2,700	2,600	2,600	2,600	2,400	0.0%	-7.7%	3,180
Ukraine	300	330	300	270	325	300	295	245	-9.2%	-16.9%	300

Region/Grouping

Big Four	3,214	2,916	2,739	3,056	2,971	1,735	2,005	2,683	-32.5%	33.8%	2,987
Big Five	4,614	3,755	3,289	3,656	3,796	2,610	3,255	3,333	-14.3%	2.4%	3,822
Sweden/Finland	981	771	633	770	827	835	780	850	-5.7%	9.0%	806
North America	2,312	2,226	2,220	2,386	2,251	1,001	1,326	1,934	-41.1%	45.9%	2,273
Canadian and Scandinavia	1,958	1,859	1,743	2,098	2,002	1,185	1,330	1,883	-33.6%	41.6%	1,840
Australia, Canada, Sweden and Finland	3,358	2,698	2,293	2,698	2,827	2,060	2,580	2,533	-8.8%	-1.8%	2,675
Australia, Sweden, Finland	2,381	1,610	1,183	1,370	1,652	1,710	2,030	1,500	22.9%	-26.1%	1,642
Canada, Australia & U.S.	3,633	2,984	2,656	2,886	2,969	1,775	2,475	2,483	-16.6%	0.3%	3,016
Major World Oat Millers and Traders	6,240	5,137	4,856	5,216	5,959	4,844	5,502	5,299	-7.7%	-3.7%	5,318
Major EU Oat Millers and Traders	2,064	1,886	1,800	1,945	2,369	2,533	2,491	2,393	5.1%	-3.9%	1,927
Top Thirteen EU Oat Producers, Millers & Traders	4,973	4,827	4,947	4,459	6,029	5,683	5,636	5,379	-6.5%	-4.6%	4,778
Major Global Oat Exporters	4,501	3,926	3,240	3,744	4,096	3,154	3,674	3,592	-10.3%	-2.2%	3,756
Major Global Oat Importers	3,419	2,912	3,711	2,979	3,709	3,177	3,302	3,317	-11.0%	0.4%	3,256
All Major Global Oat Markets	13,562	13,149	12,402	11,894	13,828	12,126	12,781	12,139	-7.6%	-5.0%	12,609

Major Oat Countries Oat Exports

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	1,642	1,631	1,743	1,791	2,007	1,400	1,400	1,600	-30.2%	14.3%	1,676
USA	50	35	25	30	46	30	30	30	-34.8%	0.0%	34
Sweden	249	236	90	197	199	200	250	225	25.7%	-10.0%	204
Finland	333	332	301	433	354	350	300	300	-15.3%	0.0%	338
Germany	38	34	50	40	46	35	35	35	-24.5%	0.0%	41
United Kingdom	21	28	37	125	41	55	58	45	41.5%	-22.4%	55
Poland	84	116	120	92	218	200	200	200	-8.2%	0.0%	100
Belgium	2	11	26	35	41	10	10	10	-75.7%	0.0%	16
Denmark	44	44	32	14	48	30	30	30	-37.8%	0.0%	30
Ireland	28	22	21	20	1	1	1	1	63.7%	0.0%	31
Spain	57	12	75	16	43	45	45	45	4.2%	0.0%	43
France	43	86	100	95	64	80	80	80	25.9%	0.0%	79
Estonia	39	46	59	79	71	75	75	75	5.8%	0.0%	52
Lithuania	36	46	59	61	72	70	70	71	-2.8%	1.4%	49
Latvia	23	38	54	82	85	80	80	80	-5.8%	0.0%	43
Czechia	44	36	46	30	39	40	40	41	3.7%	2.5%	41
Australia	421	350	300	275	350	400	425	350	21.4%	-17.6%	310
China	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Chile	34	39	24	5	3	3	3	3	0.0%	0.0%	23
Mexico	0	0	0	-	-	-	-	-	0.0%	0.0%	0
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	-	-	-	-	-	-	-	1	0.0%	0.0%	-
Maylasia	0	0	0	0	0	0	0	-	522.2%	-100.0%	0
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	0	0	0	0	0	0	0	0	-1.1%	0.0%	0
Russia	15	15	58	115	76	75	75	75	-1.5%	0.0%	44
Ukraine	42	11	8	10	16	26	26	26	63.4%	0.0%	26

Region/Grouping

Big Four	2,274	2,235	2,160	2,451	2,606	1,980	1,980	2,155	-24.0%	8.8%	2,251
Big Five	2,695	2,585	2,460	2,726	2,956	2,380	2,405	2,505	-18.6%	4.2%	2,562
Sweden/Finland	582	568	392	631	553	550	550	525	-0.6%	-4.5%	542
North America	1,692	1,666	1,768	1,821	2,053	1,430	1,430	1,630	-30.3%	14.0%	1,709
Canadian and Scandinvnaian	2,224	2,200	2,135	2,421	2,560	1,950	1,950	2,125	-23.8%	9.0%	2,217
Australia, Canada, Sweden and Finland	2,645	2,550	2,435	2,696	2,910	2,350	2,375	2,475	-18.4%	4.2%	2,528
Australia, Sweden, Finland	1,003	918	692	906	903	950	975	875	8.0%	-10.3%	852
Canada, Australia & U.S.	2,113	2,016	2,068	2,096	2,403	1,830	1,855	1,980	-22.8%	6.7%	2,020
Major World Oat Millers and Traders	2,789	2,697	2,597	2,931	3,088	2,483	2,511	2,598	-18.7%	3.5%	2,696
Major EU Oat Millers and Traders	686	685	536	845	730	680	683	645	-6.4%	-5.6%	684
Top Thirteen EU Oat Producers, Millers &	1,021	1,061	1,034	1,195	1,280	1,216	1,216	1,193	-5.0%	-1.9%	1,069
Major Global Oat Exporters	2,729	2,666	2,554	2,788	3,128	2,550	2,575	2,675	-17.7%	3.9%	2,628
Major Global Oat Importers	147	92	176	121	177	120	120	120	-32.1%	0.0%	134
All Major Global Oat Markets	3,416	3,336	3,468	3,814	4,155	3,480	3,508	3,575	-15.6%	1.9%	3,441

Major Oat Countries Total Oat Use

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	3,516	3,672	3,826	4,212	4,360	2,970	3,120	3,918	-28.4%	25.6%	3,681
USA	2,588	2,393	2,351	2,345	2,403	1,992	2,117	2,242	-11.9%	5.9%	2,482
Sweden	771	681	445	687	791	707	702	700	-11.2%	-0.3%	666
Finland	1,143	987	917	1,103	986	1,095	1,047	1,102	6.2%	5.3%	1,026
Germany	1,039	1,067	1,110	1,055	1,291	1,430	1,442	1,303	11.7%	-9.6%	1,073
United Kingdom	831	865	904	1,104	1,010	1,029	1,043	1,027	3.3%	-1.5%	911
Poland	1,324	1,445	1,174	1,245	1,596	1,405	1,405	1,372	-12.0%	-2.4%	1,281
Belgium	110	120	147	153	197	189	189	189	-4.0%	-0.1%	129
Denmark	306	343	316	302	450	418	418	435	-7.1%	4.0%	301
Ireland	176	196	125	205	190	138	138	132	-27.4%	-4.3%	179
Spain	1,208	937	1,559	910	1,434	1,167	1,177	1,237	-17.9%	5.1%	1,103
France	365	549	440	421	405	480	480	454	18.5%	-5.6%	437
Estonia	66	92	80	98	119	102	103	88	-14.1%	-14.0%	81
Lithuania	160	201	195	187	268	238	243	209	-9.6%	-13.9%	182
Latvia	171	165	238	269	336	275	275	253	-18.1%	-8.2%	205
Czechia	466	461	545	427	722	784	787	697	8.9%	-11.4%	493
Australia	2,051	1,456	1,118	1,191	1,511	1,641	2,041	1,396	35.1%	-31.6%	1,413
China	711	850	870	873	881	931	931	941	5.7%	1.1%	761
Chile	707	543	490	454	751	663	663	563	-11.8%	-15.1%	540
Mexico	195	204	265	242	255	255	255	255	0.0%	0.0%	217
India	28	25	19	26	28	28	30	30	7.1%	0.0%	23
South Korea	21	26	46	25	25	25	25	25	0.0%	0.0%	29
Ecuador	26	38	23	25	30	30	35	35	16.7%	0.0%	27
Switzerland	56	72	67	63	59	59	59	59	0.0%	0.0%	63
United Arab Emirates	34	24	42	45	50	50	60	60	20.0%	0.0%	35
South Africa	65	47	56	78	76	50	52	52	-31.5%	0.0%	69
Malaysia	18	27	22	16	25	27	27	27	6.8%	0.0%	20
Peru	36	46	29	33	54	57	57	57	6.4%	0.0%	34
Norway	319	310	203	373	342	340	341	319	-0.4%	-6.5%	300
Russia	4,815	5,415	4,758	4,315	4,126	4,175	4,150	3,950	0.6%	-4.8%	4,784
Ukraine	492	491	458	430	491	476	478	428	-2.6%	-10.4%	476

Region/Grouping

Big Four	8,018	7,733	7,540	8,347	8,540	6,764	6,986	7,962	-18.2%	14.0%	7,854
Big Five	10,069	9,189	8,658	9,538	10,050	8,405	9,026	9,357	-10.2%	3.7%	9,267
Sweden/Finland	1,914	1,668	1,363	1,790	1,777	1,802	1,749	1,802	-1.6%	3.0%	1,692
North America	6,298	6,269	6,442	6,799	7,018	5,217	5,492	6,415	-21.7%	16.8%	6,379
Canadian and Scandinavian	5,430	5,340	5,189	6,002	6,137	4,772	4,869	5,720	-20.7%	17.5%	5,373
Australia, Canada, Sweden and Finland	7,481	6,796	6,307	7,193	7,647	6,413	6,909	7,115	-9.6%	3.0%	6,786
Australia, Sweden, Finland	3,965	3,124	2,481	2,981	3,287	3,443	3,789	3,197	15.3%	-15.6%	3,105
Canada, Australia & U.S.	8,155	7,521	7,296	7,748	8,273	6,603	7,278	7,566	-12.0%	3.8%	7,576
Major World Oat Millers and Traders	13,467	12,441	12,180	13,177	14,180	12,646	13,294	13,380	-6.2%	0.6%	12,642
Major EU Oat Millers and Traders	4,200	4,065	3,840	4,404	4,726	4,868	4,841	4,755	2.4%	-1.8%	4,105
Top Thirteen EU Oat Producers, Millers & Traders	7,306	7,246	7,293	7,062	8,788	8,429	8,406	8,170	-4.3%	-2.8%	7,154
Major Global Oat Exporters	8,805	8,241	7,481	8,438	9,243	7,818	8,314	8,487	-10.1%	2.1%	8,067
Major Global Oat Importers	5,850	5,379	6,302	5,577	6,461	5,964	6,111	6,167	-5.4%	0.9%	5,725
All Major Global Oat Markets	23,816	23,751	22,841	22,911	25,263	23,226	23,889	23,553	-5.4%	-1.4%	23,018

Major Oat Countries Oat Ending Stocks

000 Metric Tonnes	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	704	777	397	425	656	279	155	573	-76.4%	270.3%	654
USA	731	595	549	534	552	542	314	323	-43.2%	2.9%	646
Sweden	68	66	64	27	43	39	44	46	1.9%	4.6%	59
Finland	306	346	257	332	541	373	282	297	-47.9%	5.2%	329
Germany	219	257	226	234	373	316	304	362	-18.4%	19.3%	231
United Kingdom	110	138	116	106	147	284	247	250	68.2%	1.2%	113
Poland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Belgium	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Denmark	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ireland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Spain	54	49	44	69	67	54	44	35	-34.4%	-20.9%	52
France	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Estonia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Lithuania	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Latvia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Czechia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Australia	401	173	189	141	294	241	-	124	-142.1%	0.0%	218
China	152	242	171	145	140	129	129	119	-7.8%	-7.7%	154
Chile	113	141	39	62	35	41	-	8	-121.8%	-87.1%	92
Mexico	-	-	-	-	-	-	-	-	0.0%	0.0%	-
India	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Korea	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Ecuador	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Switzerland	-	-	-	-	-	-	-	-	0.0%	0.0%	-
United Arab Emirates	-	-	-	-	-	-	-	-	0.0%	0.0%	-
South Africa	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Malaysia	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Peru	-	-	-	-	-	-	-	-	0.0%	0.0%	-
Norway	69	48	34	34	30	30	30	25	-1.6%	-17.1%	41
Russia	160	199	155	261	263	182	185	201	-29.7%	8.9%	198
Ukraine	90	79	45	46	71	46	44	40	-38.4%	-9.4%	66

Region/Grouping

Big Four	1,808	1,784	1,266	1,318	1,792	1,233	795	1,239	-55.7%	55.9%	1,688
Big Five	2,209	1,957	1,455	1,459	2,086	1,474	671	1,115	-67.8%	66.1%	1,906
Sweden/Finland	374	412	321	359	584	412	326	343	-44.2%	5.1%	388
North America	1,435	1,372	945	959	1,208	820	469	896	-61.2%	91.2%	1,301
Canadian and Scandinavian	1,077	1,189	717	785	1,240	691	481	916	-61.2%	90.4%	1,042
Australia, Canada, Sweden and Finland	1,478	1,362	907	925	1,534	932	357	792	-76.7%	121.7%	1,260
Australia, Sweden, Finland	774	585	510	500	878	654	202	219	-76.9%	8.2%	606
Canada, Australia & U.S.	1,835	1,545	1,135	1,100	1,502	1,062	345	772	-77.0%	123.9%	1,518
Major World Oat Millers and Traders	2,803	2,928	2,007	2,006	2,780	2,244	1,343	1,845	-51.7%	37.4%	2,535
Major EU Oat Millers and Traders	703	807	662	699	1,103	1,013	877	955	-20.5%	8.9%	732
Top Thirteen EU Oat Producers, Millers & Exporters	647	718	590	662	1,024	782	674	740	-34.2%	9.8%	671
Major Global Oat Exporters	1,478	1,362	907	925	1,534	932	357	792	-76.7%	121.7%	1,260
Major Global Oat Importers	1,157	1,337	989	982	1,131	1,040	790	839	-30.2%	6.2%	1,122
All Major Global Oat Markets	3,176	3,110	2,285	2,415	3,211	2,556	1,645	2,145	-48.8%	30.4%	2,854

Major Oat Countries Oat Stocks to Use

Percentage	16/17	17/18	18/19	19/20	20/21	21/22F	21/22F	22/23F	21/22 vs 20/21	22/23 vs 21/22	5 yr avg
Canada	20%	21%	10%	10%	15%	9%	5%	15%	-67.0%	194.9%	18%
USA	28%	25%	23%	23%	23%	27%	15%	14%	-35.5%	-2.9%	26%
Sweden	9%	10%	14%	4%	5%	6%	6%	7%	14.8%	4.9%	9%
Finland	27%	35%	28%	30%	55%	34%	27%	27%	-50.9%	-0.1%	32%
Germany	21%	24%	20%	22%	29%	22%	21%	28%	-27.0%	32.0%	22%
United Kingdom	13%	16%	13%	10%	15%	28%	24%	24%	62.8%	2.8%	13%
Poland	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Belgium	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Denmark	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Ireland	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Spain	5%	5%	3%	8%	5%	5%	4%	3%	-20.1%	-24.7%	5%
France	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Estonia	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Lithuania	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Latvia	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Czechia	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Australia	20%	12%	17%	12%	19%	15%	-6%	-9%	-131.2%	46.3%	15%
China	21%	28%	20%	17%	16%	14%	14%	13%	-12.8%	-8.6%	20%
Chile	16%	26%	8%	14%	5%	6%	-1%	0%	-124.7%	-84.8%	17%
Mexico	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
India	0%	0%	0%	0%	0%	0%	0%	100%	0.0%	0.0%	0%
South Korea	0%	0%	0%	0%	0%	0%	0%	100%	0.0%	0.0%	0%
Ecuador	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Switzerland	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
United Arab Emirates	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
South Africa	0%	0%	0%	0%	0%	0%	0%	100%	0.0%	0.0%	0%
Maylasia	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Peru	0%	0%	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0%
Norway	22%	16%	17%	9%	9%	9%	9%	8%	-1.2%	-11.4%	14%
Russia	3%	4%	3%	6%	6%	4%	4%	5%	-30.1%	14.4%	4%
Ukraine	11%	11%	11%	11%	11%	11%	11%	111%	0.0%	901.8%	11%

Region/Grouping

Big Four	23%	23%	17%	16%	21%	18%	11%	16%	-45.8%	36.7%	22%
Big Five	22%	21%	17%	15%	21%	18%	7%	12%	-64.2%	60.3%	21%
Sweden/Finland	20%	25%	24%	20%	33%	23%	19%	19%	-43.3%	2.0%	23%
North America	23%	22%	15%	14%	17%	16%	9%	14%	-50.4%	63.7%	21%
Canadian and Scandinvaian	20%	22%	14%	13%	20%	14%	10%	16%	-51.1%	62.1%	20%
Australia, Canada, Sweden and Finland	20%	20%	14%	13%	20%	15%	5%	11%	-74.2%	115.3%	19%
Australia, Sweden, Finland	20%	19%	21%	17%	27%	19%	5%	7%	-80.0%	28.3%	20%
Canada, Australia & U.S.	23%	21%	16%	14%	18%	16%	5%	10%	-73.9%	115.6%	20%
Major World Oat Millers and Traders	21%	24%	16%	15%	20%	18%	10%	14%	-48.5%	36.5%	20%
Major EU Oat Millers and Traders	17%	20%	17%	16%	23%	21%	18%	20%	-22.4%	10.9%	18%
Top Thirteen EU Oat Producers, Millers &	9%	10%	8%	9%	12%	9%	8%	9%	-31.2%	13.0%	9%
Major Global Oat Exporters	17%	17%	12%	11%	17%	12%	4%	9%	-74.1%	117.2%	16%
Major Global Oat Importers	20%	25%	16%	18%	18%	17%	13%	14%	-26.2%	5.2%	20%
All Major Global Oat Markets	13%	13%	10%	11%	13%	11%	7%	9%	-45.8%	32.3%	12%

Regional Groupings

Big Four, Canada, Sweden, Finland and the U.S.

Big Five, Canada, Sweden, Finland, Australia and the U.S.

Canadian and Scandinvaian

Australia, Canada, Sweden and Finland

Australia, Sweden, Finland

Major World Oat Millers and Traders, Canada, US, Finland, Sweden, Germany, UK, Mexico, Chile, China and Australia

Major EU Oat Millers and Traders, Sweden, Finland, Belgium, Denmark, Germany, UK

Top Thirteen EU Oat Producers, Millers and Traders, Sweden, Finland, Germany, Ireland, UK, Denmark, Belgium, Spain, France, Latvia, Estonia, Lithuania, Czechia, and Poland

Major Global Oat Exporters, Canada, Sweden, Finland, Australia and Poland