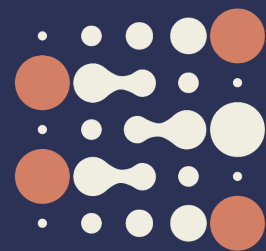


EUROPEAN UNION (27)



Number of new cases

2 991 677

Number of deaths

1 301 803

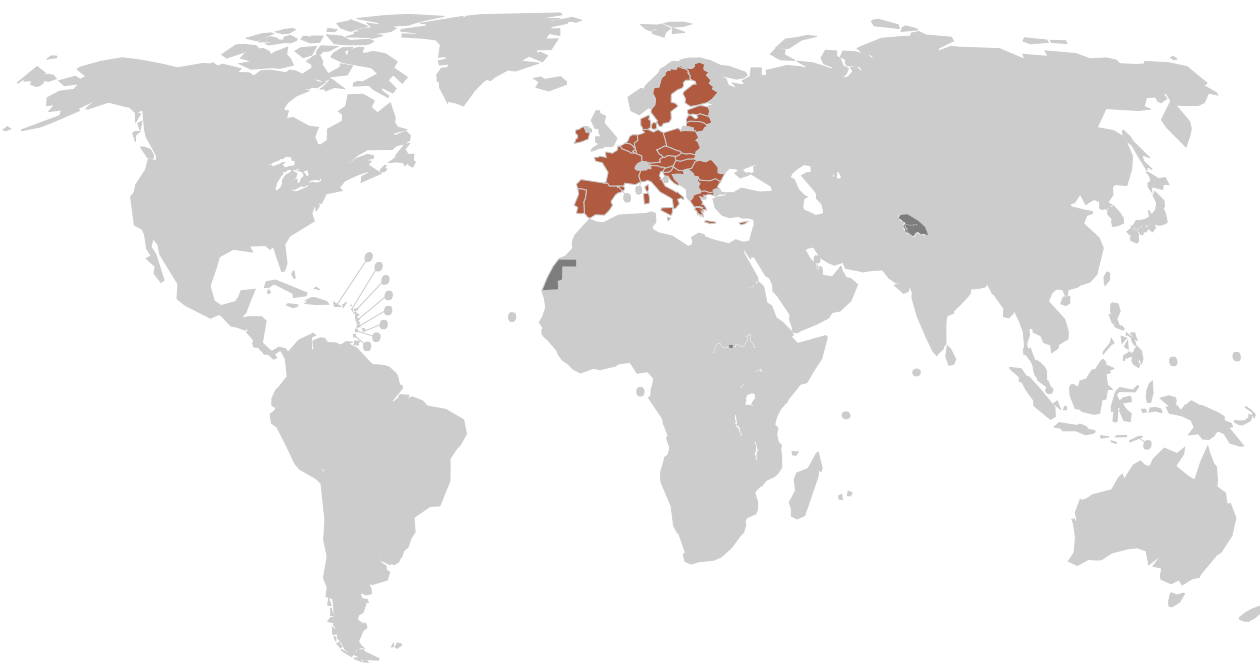
Number of prevalent cases (5-year)

9 215 314

Statistics at a glance, 2022

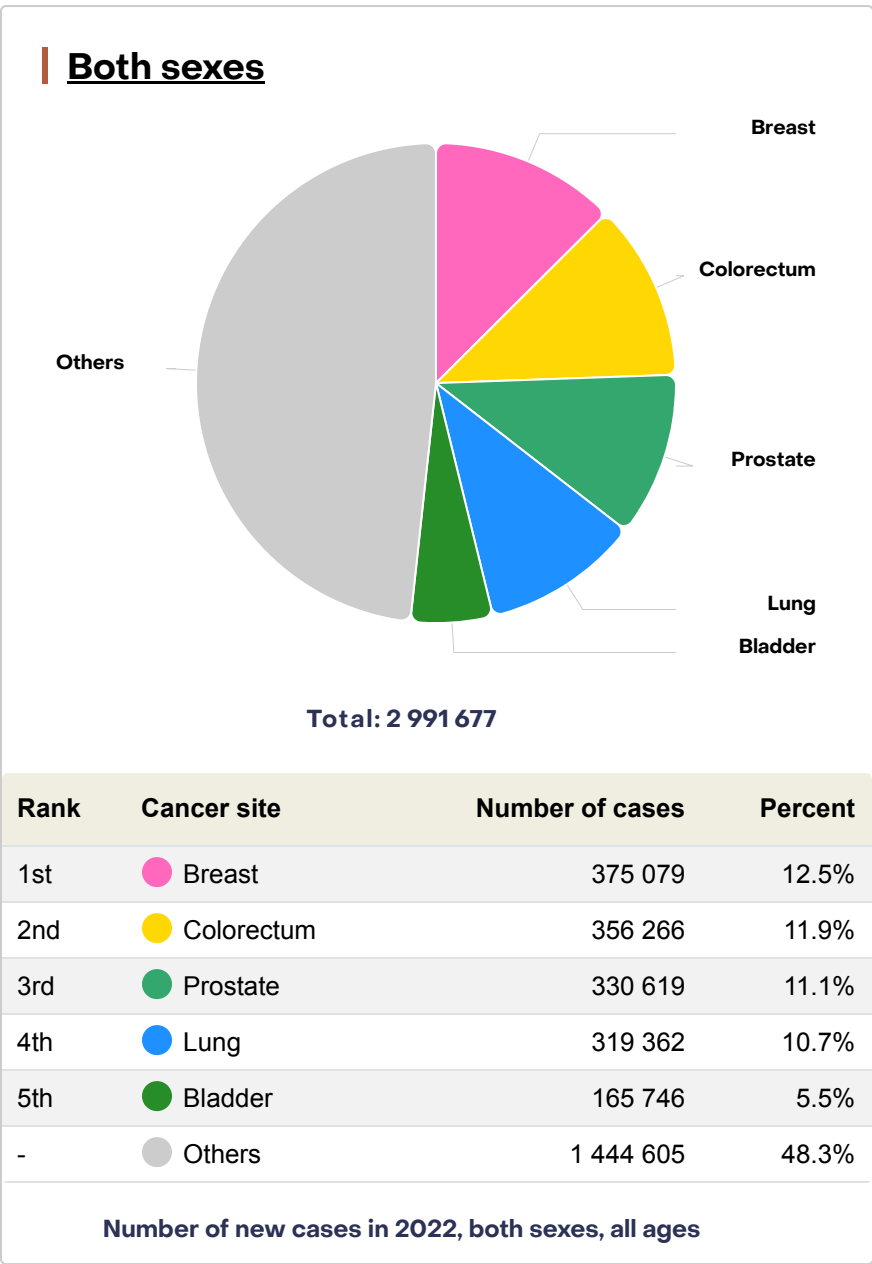
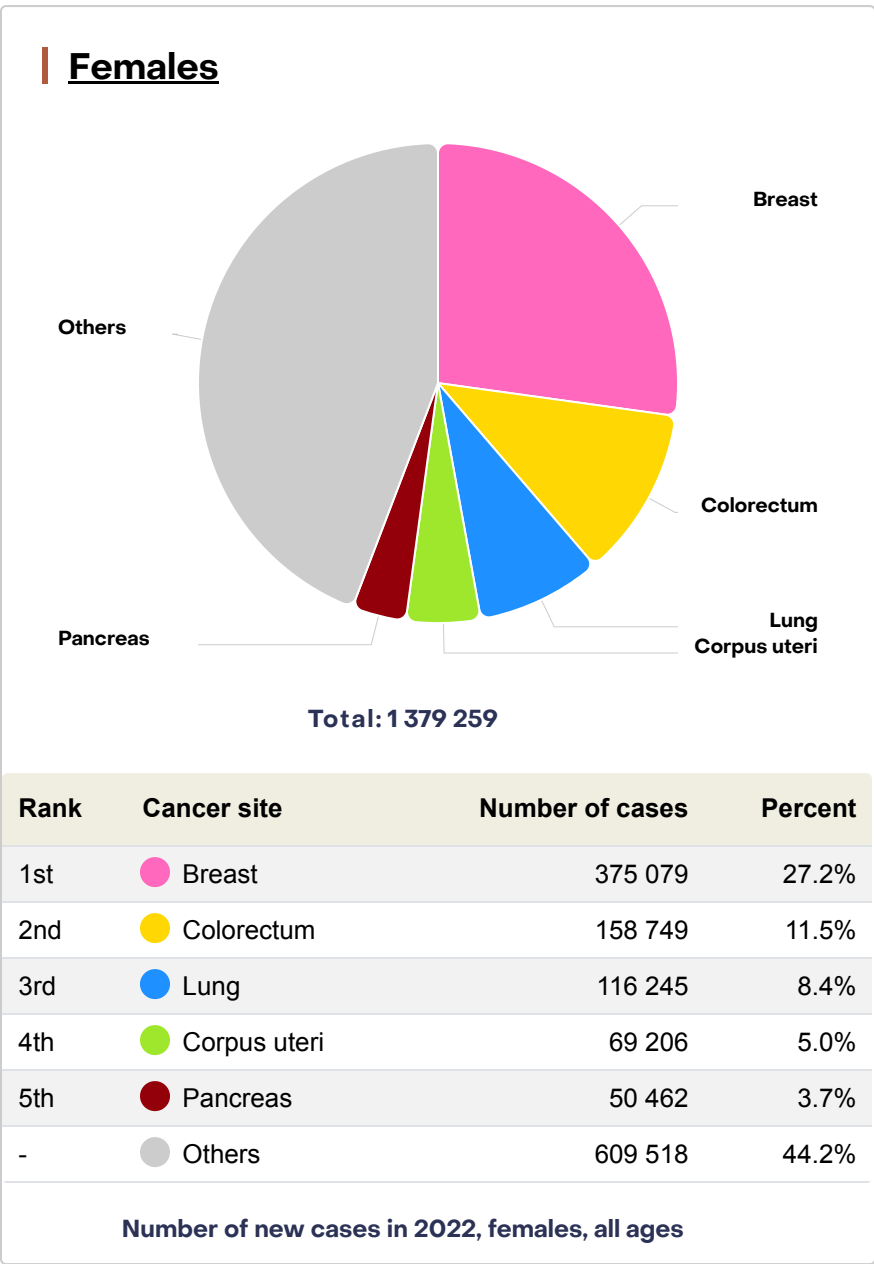
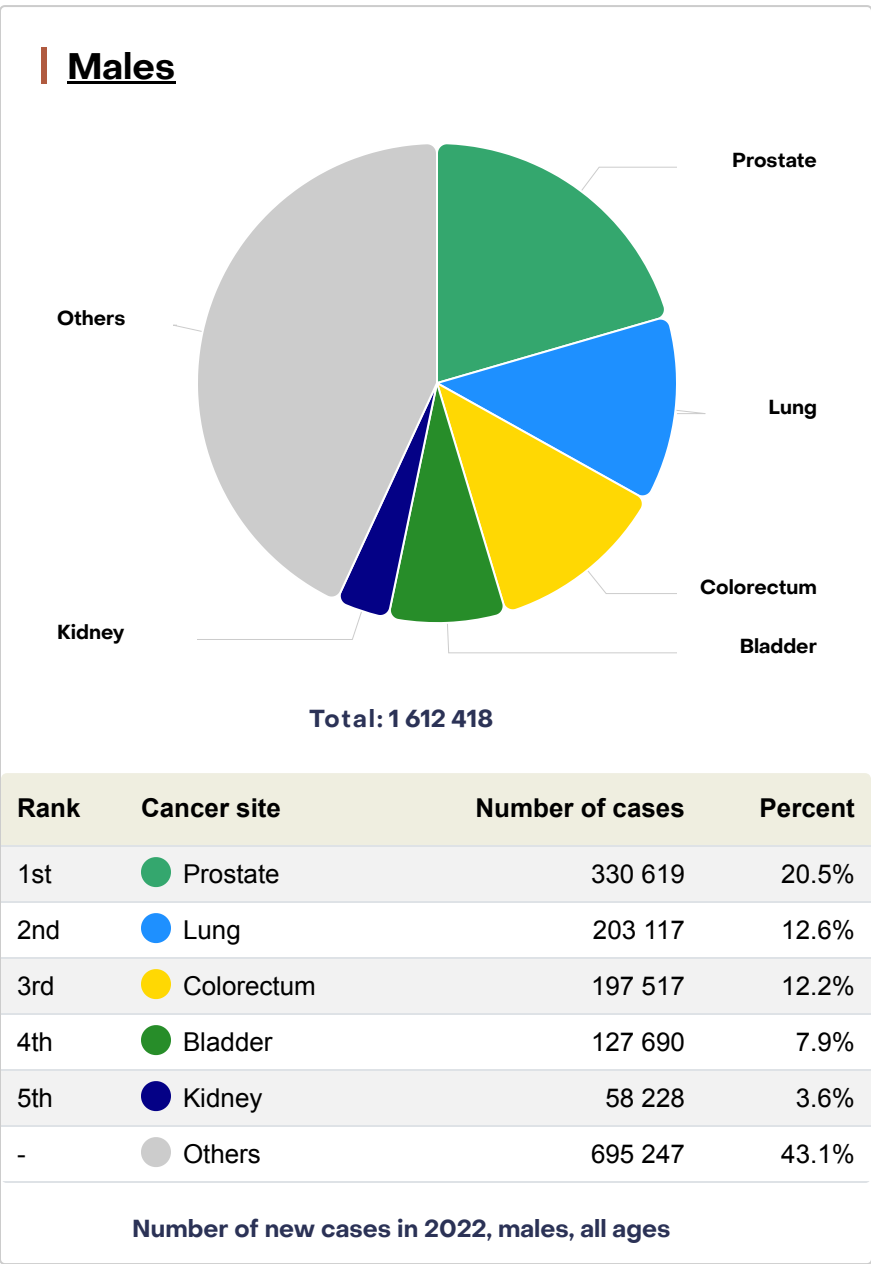
	Males	Females	Both sexes
Population	217 822 971	227 358 258	445 181 229
Incidence*			
Number of new cancer cases	1 612 418	1 379 259	2 991 677
Age-standardized incidence rate	329.5	263.6	291.8
Risk of developing cancer before the age of 75 years (cum. risk %)	32.6	25.5	28.8
Top 3 leading cancers (ranked by cases)**	Prostate Lung Colorectum	Breast Colorectum Lung	Breast Colorectum Prostate
Mortality*			
Number of cancer deaths	722 425	579 378	1 301 803
Age-standardized mortality rate	130.3	84.0	104.7
Risk of dying from cancer before the age of 75 years (cum. risk %)	13.6	8.9	11.2
Top 3 leading cancers (ranked by deaths)**	Lung Colorectum Prostate	Breast Lung Colorectum	Lung Colorectum Breast
Prevalence*			
5-year prevalent cases	4 784 882	4 430 432	9 215 314

Population(s) included: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czechia, Denmark, Estonia, Finland, France (metropolitan), Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, The Netherlands



Kilometers
0 250 500 1000

Top 5 most frequent cancers**



Incidence, Mortality and Prevalence by cancer site										
	New cases				Deaths				5-year prevalence	
Cancer	Number	Rank	(%)	Cum.risk	Number	Rank	(%)	Cum.risk	Number	Prop. (per 100 000)
Breast	375 079	1	12.5	8.9	95 881	3	7.4	1.6	1 564 925	688.3
Colorectum	356 266	2	11.9	3.7	159 023	2	12.2	1.3	1 128 260	253.4
Prostate	330 619	3	11.1	8.4	76 802	5	5.9	0.89	1 356 884	622.9
Lung	319 362	4	10.7	3.8	252 685	1	19.4	2.8	398 018	89.4
Bladder	165 746	5	5.5	1.7	52 302	7	4.0	0.34	559 577	125.7
Melanoma	101 532	6	3.4	1.3	16 743	17	1.3	0.15	400 009	89.9
Pancreas	100 198	7	3.3	0.97	94 993	4	7.3	0.87	80 448	18.1
NHL	92 754	8	3.1	1.1	36 032	10	2.8	0.28	306 656	68.9
Kidney	90 594	9	3.0	1.1	33 778	12	2.6	0.29	293 788	66.0
Stomach	74 610	10	2.5	0.76	51 806	8	4.0	0.46	99 310	22.3
Leukaemia	73 636	11	2.5	0.79	45 072	9	3.5	0.34	221 716	49.8
Corpus uteri	69 206	12	2.3	1.7	17 312	16	1.3	0.27	275 151	121.0
Liver	62 151	13	2.1	0.68	54 191	6	4.2	0.53	70 045	15.7
Thyroid	50 353	14	1.7	0.80	3 845	26	0.30	0.03	199 288	44.8
Brain CNS	44 220	15	1.5	0.58	35 295	11	2.7	0.45	181 754	40.8
Ovary	40 740	16	1.4	0.94	27 699	13	2.1	0.54	120 101	52.8
Lip, oral cavity	39 388	17	1.3	0.50	13 923	18	1.1	0.16	129 461	29.1
Multiple myeloma	35 354	18	1.2	0.37	22 725	15	1.7	0.18	104 270	23.4
Oesophagus	29 826	19	1.00	0.37	26 015	14	2.0	0.29	39 841	9.0
Cervix uteri	28 224	20	0.94	0.81	13 642	19	1.0	0.32	101 109	44.5
Larynx	25 690	21	0.86	0.34	11 385	20	0.88	0.13	90 762	20.4
Oropharynx	19 583	22	0.66	0.29	8 436	21	0.65	0.12	63 139	14.2
Testis	17 994	23	0.60	0.63	1 028	31	0.08	0.03	82 246	37.8
Vulva	12 701	24	0.43	0.21	4 459	25	0.34	0.05	39 917	17.6
Hodgkin lymphoma	12 354	25	0.41	0.20	2 165	28	0.17	0.02	50 350	11.3
Hypopharynx	10 210	26	0.34	0.15	5 318	23	0.41	0.07	23 025	5.2
Mesothelioma	9 068	27	0.30	0.09	7 404	22	0.57	0.06	9 550	2.2
Gallbladder	7 852	28	0.26	0.07	5 151	24	0.40	0.04	8 953	2.0
Salivary glands	5 968	29	0.20	0.07	2 716	27	0.21	0.02	20 074	4.5
Penis	4 624	30	0.16	0.11	1 348	30	0.10	0.03	15 622	7.2
Nasopharynx	3 179	31	0.11	0.05	1 753	29	0.14	0.02	11 187	2.5
Vagina	2 098	32	0.07	0.04	844	32	0.07	0.01	5 488	2.4
All cancers	2 991 677	-	-	28.8	1 301 803	-	-	11.2	9 215 314	-
All cancers excl. NMSC	2 743 731	-	-	27.7	1 293 161	-	-	11.1	8 350 303	-

Data source and methods

Incidence

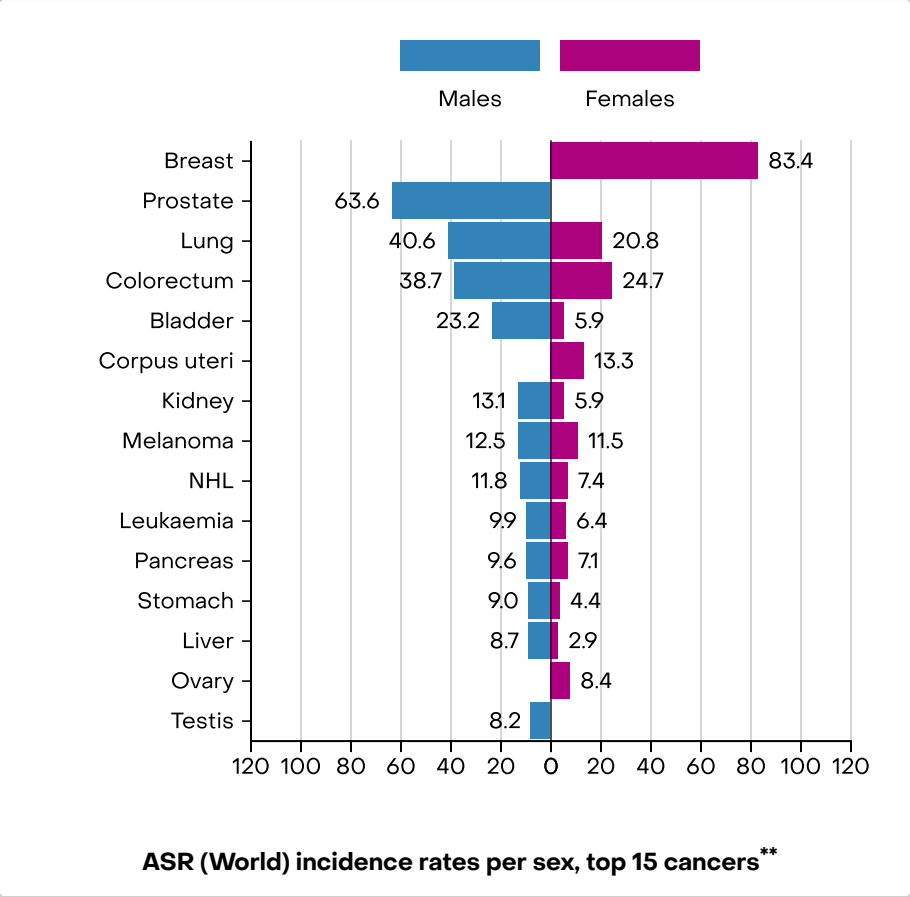
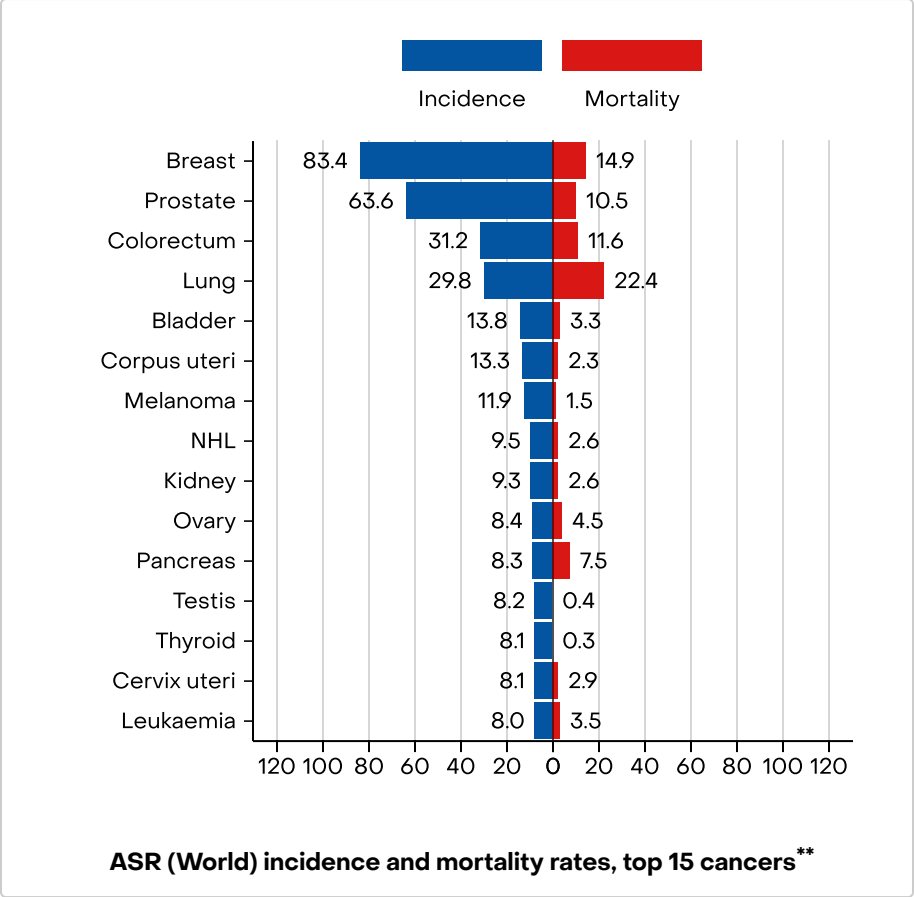
Sum of country-specific cases.

Mortality

Sum of country-specific deaths

Prevalence

Sum of country-specific prevalent cases.



* includes non-melanoma skin cancer (NMSC)
** NMSC included in other cancers
Age standardization using world population ([see link](#))

References

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Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <https://gco.iarc.who.int/today>, accessed [DD Month YYYY].

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