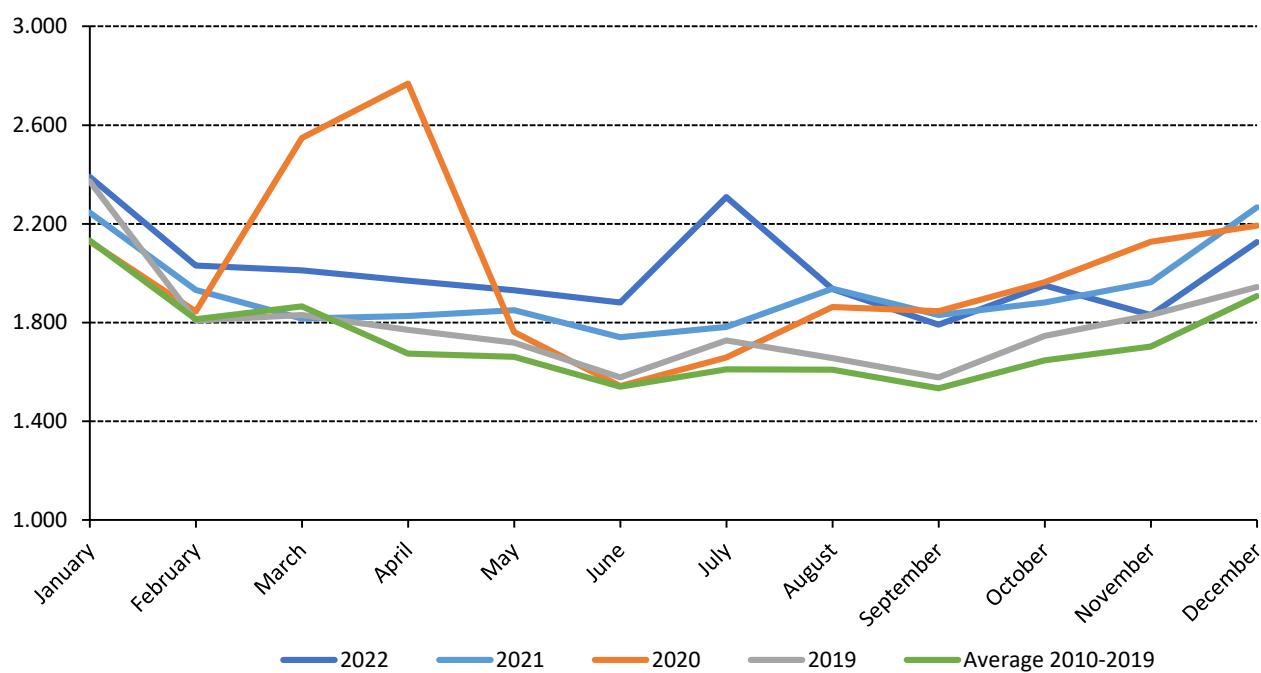


## Deaths fell by 3.3% in the fourth quarter of 2022 in the Basque Country

***In 2022 as a whole deaths increased by 4.7% in respect of 2021 and those due to COVID-19 also rose by 1.8%***

In the fourth quarter of 2022 the number of deaths in the Basque Country stood at 5,908, 3.3% down on the same period of the previous year, according to Eustat data. In this quarter there were 203 fewer deaths compared to the same quarter of the previous year and 651 more than the average for the period 2010-2019.

### Deaths of residents in the Basque Country per month



Source: Eustat. Death Statistics

By province, of particular note was Gipuzkoa, given that deaths were down 4.5% this quarter in respect of the same quarter of the previous year; in Álava the decrease was 3.1% and in Bizkaia it stood at 2.6%. By sex, 2,995 women and 2,913 men died, which was a decrease of 3.6% for women and 3% for men.

Amongst the deaths that occurred in this quarter, 11 corresponded to children under 1 year of age and 94 to centenarians.

## Deaths by territory of residence, age, sex and month of death (1). 2022/IV

	IV/2022		III/2022		IV/2021			
	NO.	%	NO.	%	Increase %	NO.	%	Increase %
<b>DEATHS</b>	<b>5.908</b>	<b>100,0</b>	<b>6.036</b>	<b>100,0</b>		<b>-2,1</b>	<b>6.111</b>	<b>100,0</b>
<b>Territory of residence</b>								
Araba / Álava	782	13,2	758	12,6		3,2	807	13,2
Bizkaia	3.195	54,1	3.338	55,3		-4,3	3.281	53,7
Gipuzkoa	1.931	32,7	1.940	32,1		-0,5	2.023	33,1
<b>Age</b>								
Under 1 years	11	0,2	8	0,1		37,5	6	0,1
1-19 years	8	0,1	13	0,2		-38,5	14	0,2
20-39 years	36	0,6	50	0,8		-28,0	31	0,5
40-59 years	385	6,5	368	6,1		4,6	405	6,6
60-79 years	1.610	27,3	1.726	28,6		-6,7	1.670	27,3
80-99 years	3.764	63,7	3.762	62,3		0,1	3.885	63,6
100 or more years	94	1,6	109	1,8		-13,8	100	1,6
<b>Men</b>	<b>2.913</b>	<b>49,3</b>	<b>2.923</b>	<b>48,4</b>		<b>-0,3</b>	<b>3.003</b>	<b>49,1</b>
Under 1 years	8	0,3	6	0,2		33,3	4	0,1
1-19 years	6	0,2	9	0,3		-33,3	9	0,3
20-39 years	21	0,7	43	1,5		-51,2	22	0,7
40-59 years	252	8,7	234	8,0		7,7	258	8,6
60-79 years	1.039	35,7	1.089	37,3		-4,6	1.071	35,7
80-99 years	1.582	54,3	1.528	52,3		3,5	1.624	54,1
100 or more years	5	0,2	14	0,5		-64,3	15	0,5
<b>Women</b>	<b>2.995</b>	<b>50,7</b>	<b>3.113</b>	<b>51,6</b>		<b>-3,8</b>	<b>3.108</b>	<b>50,9</b>
Under 1 years	3	0,1	2	0,1		50,0	2	0,1
1-19 years	2	0,1	4	0,1		-50,0	5	0,2
20-39 years	15	0,5	7	0,2		114,3	9	0,3
40-59 years	133	4,4	134	4,3		-0,7	147	4,7
60-79 years	571	19,1	637	20,5		-10,4	599	19,3
80-99 years	2.182	72,9	2.234	71,8		-2,3	2.261	72,7
100 or more years	89	3,0	95	3,1		-6,3	85	2,7
<b>MONTH OF DEATH</b>								
October	1.951	33,0				1.881	30,8	3,7
November	1.831	31,0				1.963	32,1	-6,7
December	2.126	36,0				2.267	37,1	-6,2

(1)The data for the current and previous quarters are provisional. The variations are over the current quarter

The main causes of death were tumours and circulatory system diseases, which caused the deaths of 1,626 and 1,379 individuals respectively, which means that together they accounted for 50.8% of deaths. As a third cause of death was diseases of the respiratory system, with 459 cases (7.8%). Diseases of the nervous system and the digestive system accounted for 6.8% and 4.8% of deaths, respectively.

The causes of the deaths still varied according to gender: among men, tumours were the leading cause of death (33.3%) and diseases of the circulatory system were the second (21.5%); among women, the opposite occurred: diseases of the circulatory system (25.2%) were the main cause of death, whereas tumours (21.9%) were the second.

## Deaths by cause of death and sex (1). 2022/IV

	IV/2022				III/2022				IV/2021			
			NO.		%		NO.		%		Increase %	
	DEATHS		5.908	100,0	6.036	100,0		-2,1	6.111	100,0		-3,3
<b>Cause of death</b>												
<b>Total</b>												
Tumors		1.626	27,5	1.611	26,7		0,9	1.589	26,0		2,3	
Circulatory system		1.379	23,3	1.372	22,7		0,5	1.705	27,9		-19,1	
Respiratory system		459	7,8	374	6,2		22,7	427	7,0		7,5	
Nervous system		400	6,8	400	6,6		0,0	418	6,8		-4,3	
Digestive system		281	4,8	289	4,8		-2,8	301	4,9		-6,6	
Other causes		1.763	29,8	1.990	33,0		-11,4	1.671	27,3		5,5	
	COVID-19 confirmed	199	3,4	369	6,1		-46,1	259	4,2		-23,2	
	COVID-19 probable	1	0,0	0	0,0		0,0	4	0,1		-75,0	
	Other causes	1.563	26,5	1.621	26,9		-3,6	1.408	23,0		11,0	
<b>Men</b>												
Tumors		969	33,3	925	31,6		4,8	929	30,9		4,3	
Circulatory system		625	21,5	633	21,7		-1,3	779	25,9		-19,8	
Respiratory system		241	8,3	197	6,7		22,3	253	8,4		-4,7	
Nervous system		171	5,9	156	5,3		9,6	162	5,4		5,6	
Digestive system		155	5,3	144	4,9		7,6	152	5,1		2,0	
Other causes		752	25,8	868	29,7		-13,4	728	24,2		3,3	
	COVID-19 confirmed	99	3,4	191	6,5		-48,2	151	5,0		-34,4	
	COVID-19 probable	1	0,0	0	0,0		0,0	1	0,0		0,0	
	Other causes	652	22,4	677	23,2		-3,7	576	19,2		13,2	
<b>Women</b>												
Tumors		657	21,9	686	22,0		-4,2	660	21,2		-0,5	
Circulatory system		754	25,2	739	23,7		2,0	926	29,8		-18,6	
Respiratory system		218	7,3	177	5,7		23,2	174	5,6		25,3	
Nervous system		229	7,6	244	7,8		-6,1	256	8,2		-10,5	
Digestive system		126	4,2	145	4,7		-13,1	149	4,8		-15,4	
Other causes		1.011	33,8	1.122	36,0		-9,9	943	30,3		7,2	
	COVID-19 confirmed	100	3,3	178	5,7		-43,8	108	3,5		-7,4	
	COVID-19 probable	0	0,0	0	0,0		0,0	3	0,1		-100,0	
	Other causes	911	30,4	944	30,3		-3,5	832	26,8		9,5	

(1)The data for the current and previous quarters are provisional. The variations are over the current quarter

***There were 200 deaths due to COVID-19 in the fourth quarter of 2022, 23.9% down on the same period of the previous year***

In the fourth quarter there were 200 deaths due to COVID-19, representing 3.4% of the total. They fall into 2 groups: 199 confirmed COVID-19 deaths and 1 probable COVID-19 death; there were a further 52 deaths in which COVID-19 was among the certified causes of death, but without being the main cause.

By province, the highest figure corresponded to Bizkaia, with 109, followed by Gipuzkoa with 57 and Álava with 34. As regards the capitals, Bilbao stands out with 33 deaths caused by COVID-19, followed by Vitoria-Gasteiz with 25 and Donostia/San Sebastián with 8. Also of note were Getxo, with 12 deaths, and Barakaldo with 9.

The same number of men as women dies from COVID-19 (100), while in terms of age, it is worth noting that 98.5% of the deaths caused by COVID-19 occurred among those over 60 years of age and 75% among people aged over 80.

The majority of these deaths occurred in Basque hospitals (82%), followed by at home (9.5%).

**Deaths of the Basque Country by provinces, municipality (>40,000 hab.) of residence, sex and age according to causes of death related to COVID-19. 2022/IV**

 Euskal Estatistika Erakundea/Instituto Vasco de Estadística  

	Total deaths	Total COVID-19	COVID-19 confirmed	COVID-19 probable
<b>Basque Country</b>	<b>5.908</b>	<b>200</b>	<b>199</b>	<b>1</b>
<b>Historic Territories of Residence</b>				
Araba/Álava	782	34	34	0
Bizkaia	3.195	109	108	1
Gipuzkoa	1.931	57	57	0
<b>Municipality of residence (&gt;40,000 inhabitants)</b>				
Barakaldo	271	9	9	0
Basauri	110	2	2	0
Bilbao	1.009	33	33	0
Donostia / San Sebastian	535	8	8	0
Getxo	230	12	12	0
Irun	153	5	5	0
Portugalete	146	3	3	0
Santurtzi	124	4	4	0
Vitoria-Gasteiz	586	25	25	0
<b>Sex</b>				
Man	2.913	100	99	1
Woman	2.995	100	100	0
<b>Age</b>				
Aged under 40	55	0	0	0
From 40 to 59 years	385	3	3	0
From 60 to 79 years	1.610	47	47	0
80 or older	3.858	150	149	1

Date May 15, 2023

Source: Eustat. Death statistics

## BALANCE FOR 2022

The provisional data totals for 2022 recorded 24,160 deaths, of which 12,314 were women and 11,846 were men. In respect of 2021, the number of deaths rose by 4.7% and in respect of 2019, prior to the pandemic, the increase was 12%. By province, this increase was 6.5% in Álava, 5.1% in Bizkaia and 3.3% in Gipuzkoa.

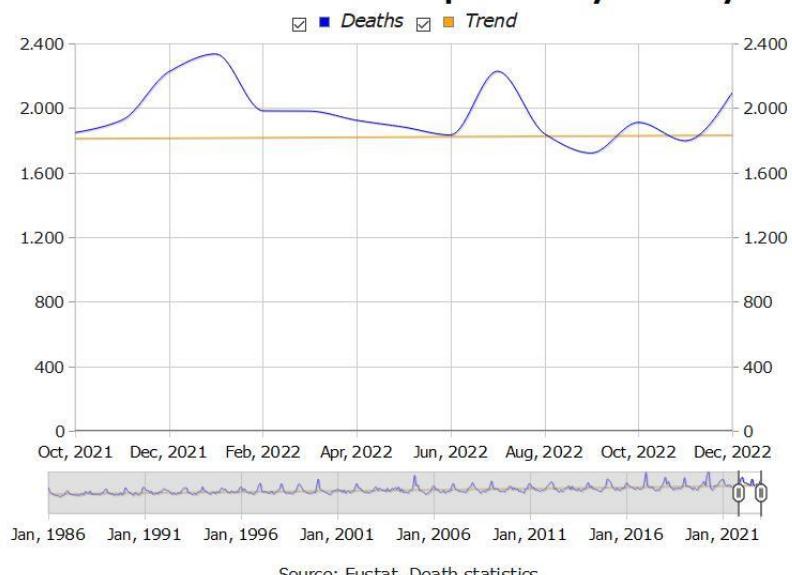
Among the deaths that occurred last year, 40 corresponded to children under one year of age. This was higher than in 2021, when 35 children under one year of age died. On the other hand, 417 people died at the age of 100 or over, 81 more than in 2021.

With provisional data from 2022, population growth in the Basque Country was negative with deaths exceeding births by 10,547 individuals. By province, for this reason the population decreased by 6,286 inhabitants in Bizkaia, 3,363 in Gipuzkoa and 898 in Álava.

In 2022 there were a total of 1,713 deaths due to COVID-19, as compared to the 1,682 in the previous year (+1.8%) and the 3096 deaths in 2020 (-44.7%). Among these, 1,705 were confirmed by a specific analysis, while 8 were diagnosed as likely cases of COVID-19.

It should be pointed out that COVID-19 was present in a further 574 individuals who died in these same months, but it was not the main cause of death according to the death certificates and applying the World Health Organisation criteria for coding causes of death.

### Deaths of residents in the Basque Country. Monthly data



Source: Eustat. Death statistics

#### For further information:

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