

The Nobel Prize has been among the most prestigious international awards since 1901. Each year, awards are bestowed in chemistry, literature, physics, physiology or medicine, economics, and peace. In addition to the honor, prestige, and substantial prize money, the recipient also gets a gold medal with an image of Alfred Nobel (1833 - 1896), who established the prize.



The Nobel Foundation has made a dataset available of all prize winners from the outset of the awards from 1901 to 2023. The dataset used in this project is from the Nobel Prize API and is available in the `nobel.csv` file in the `data` folder.

In this project, you'll get a chance to explore and answer several questions related to this prizewinning data. And we encourage you then to explore further questions that you're interested in!

...	↑↓	...	↑↓	c...	...	↑↓	prize	...	↑↓	motivation	...	↑↓	pri...	...	↑↓	lau...	...	↑↓
0		1901		Chemistry			The Nobel Prize in Chemistry 1901			"in recognition of the extraordinary services ...			1/1					16
1		1901		Literature			The Nobel Prize in Literature 1901			"in special recognition of his poetic composit...			1/1					56
2		1901		Medicine			The Nobel Prize in Physiology or Medicine 19...			"for his work on serum therapy, especially its...			1/1					29
3		1901		Peace			The Nobel Peace Prize 1901			null			1/2					46
4		1901		Peace			The Nobel Peace Prize 1901			null			1/2					46

Rows: 5 Expand

...	↑↓	...	↑↓	c...	...	↑↓	prize	...	↑↓	motivation	...	↑↓	pri...	...	↑↓	lau...	...	↑↓
35		1906		Peace			The Nobel Peace Prize 1906			null			1/1					
72		1912		Peace			The Nobel Peace Prize 1912			null			1/1					
79		1914		Chemistry			The Nobel Prize in Chemistry 1914			"in recognition of his accurate determination...			1/1					
95		1919		Peace			The Nobel Peace Prize 1919			null			1/1					
117		1923		Physics			The Nobel Prize in Physics 1923			"for his work on the elementary charge of ele...			1/1					
124		1925		Peace			The Nobel Peace Prize 1925			null			1/2					
138		1927		Physics			The Nobel Prize in Physics 1927			"for his discovery of the effect named after h...			1/2					
149		1929		Peace			The Nobel Peace Prize 1929			null			1/1					
152		1930		Literature			The Nobel Prize in Literature 1930			"for his vigorous and graphic art of descripti...			1/1					
160		1931		Peace			The Nobel Peace Prize 1931			null			1/2					
161		1931		Peace			The Nobel Peace Prize 1931			null			1/2					
162		1932		Chemistry			The Nobel Prize in Chemistry 1932			"for his discoveries and investigations in surf...			1/1					
168		1933		Medicine			The Nobel Prize in Physiology or Medicine 19...			"for his discoveries concerning the role playe...			1/1					
172		1934		Chemistry			The Nobel Prize in Chemistry 1934			"for his discovery of heavy hydrogen"			1/1					
174		1934		Medicine			The Nobel Prize in Physiology or Medicine 19...			"for their discoveries concerning liver therap...			1/3					
175		1934		Medicine			The Nobel Prize in Physiology or Medicine 19...			"for their discoveries concerning liver therap...			1/3					

Rows: 291 Expand

index	...	↑↓	decade	...	↑↓	count
		0			1900	
		1			1910	
		2			1920	
		3			1930	
		4			1940	
		5			1950	
		6			1960	
		7			1970	
		8			1980	
		9			1990	
		10			2000	
		11			2010	
		12			2020	

Rows: 13

Expand

index	...	↑↓	female
		0	False
		1	False
		2	False
		3	False
		4	False
		5	False
		6	False
		7	False
		8	False
		9	False
		10	False
		11	False
		12	False
		13	False
		14	False
		15	False

Rows: 1,000

Expand

...	↑↓	c...	...	↑↓	...	↑↓	m...	...	↑↓	pri...	...	↑↓	lau...	...	↑↓	laurea...	...	↑↓	f.	...	↑↓	b...	...	↑↓	b...	...	↑↓
1900		Chemistry		9		9		9		9		9		9		9		9		9		9		9		9	
1900		Literature		10		10		10		10		10		10		10		10		10		10		10		10	
1900		Medicine		11		11		11		11		11		11		11		11		11		11		11		11	
1900		Peace		14		14		0		14		14		14		14		14		14		13		13		13	
1900		Physics		13		13		13		13		13		13		13		13		13		13		13		13	
1910		Chemistry		8		8		8		8		8		8		8		8		8		8		8		8	
1910		Literature		9		9		9		9		9		9		9		9		9		9		9		9	
1910		Medicine		6		6		6		6		6		6		6		6		6		6		6		6	
1910		Peace		7		7		0		7		7		7		7		7		7		5		5		5	
1910		Physics		10		10		10		10		10		10		10		10		10		10		10		10	
1920		Chemistry		10		10		10		10		10		10		10		10		10		10		10		10	
1920		Literature		10		10		10		10		10		10		10		10		10		10		10		10	
1920		Medicine		11		11		11		11		11		11		11		11		11		11		11		11	
1920		Peace		11		11		0		11		11		11		11		11		11		11		11		11	
1920		Physics		12		12		12		12		12		12		12		12		12		12		12		12	
1930		Chemistry		13		13		13		13		13		13		13		13		13		13		13		13	

Rows: 72

Expand

...	↑↓	c...	...	↑↓	...	↑↓
1900		Chemistry		0		
1900		Literature		1		
1900		Medicine		0		
1900		Peace		1		
1900		Physics		1		
1910		Chemistry		1		
1910		Literature		0		
1910		Medicine		0		
1910		Peace		0		
1910		Physics		0		
1920		Chemistry		0		
1920		Literature		2		
1920		Medicine		0		
1920		Peace		0		
1920		Physics		0		
1930		Chemistry		1		

Rows: 72

Expand

...	↑↓	...	↑↓	c...	...	↑↓	...	↑↓
68		2020		Literature		0.5		

Rows: 1

Expand