

# Nobel Legacy: - 120 Years of Excellence -

TOTAL LAUREATE

904

TOTAL COUNTRIES

122

AVG AGE WINNER

59.46

FEMALE%

5.31%

ALIVE...

34.85%

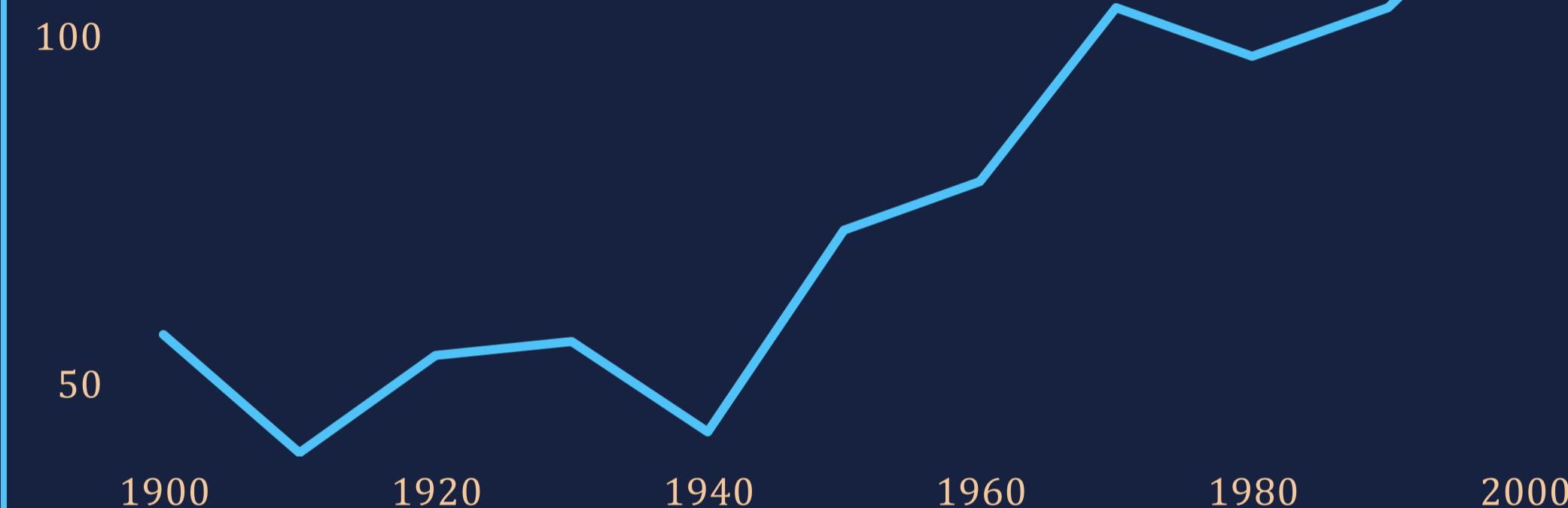
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## NOBEL AWARD TRENDS BY DECADE



## DECADE

All

## CATEGORY

All

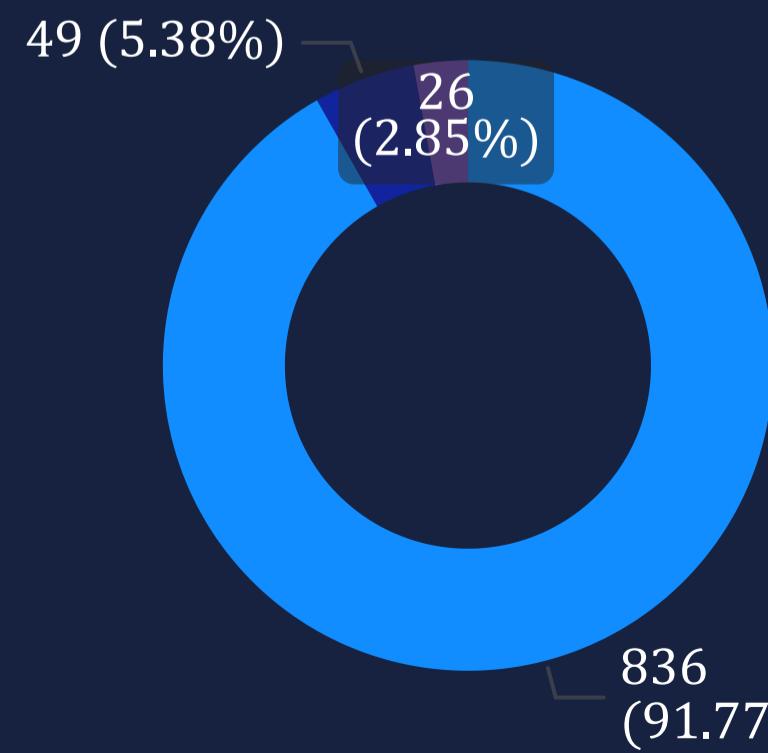
## LAUREATE TYPE

All

## LIFE STATUS

All

## GENDER DISTRIBUTION OF LAUREATES

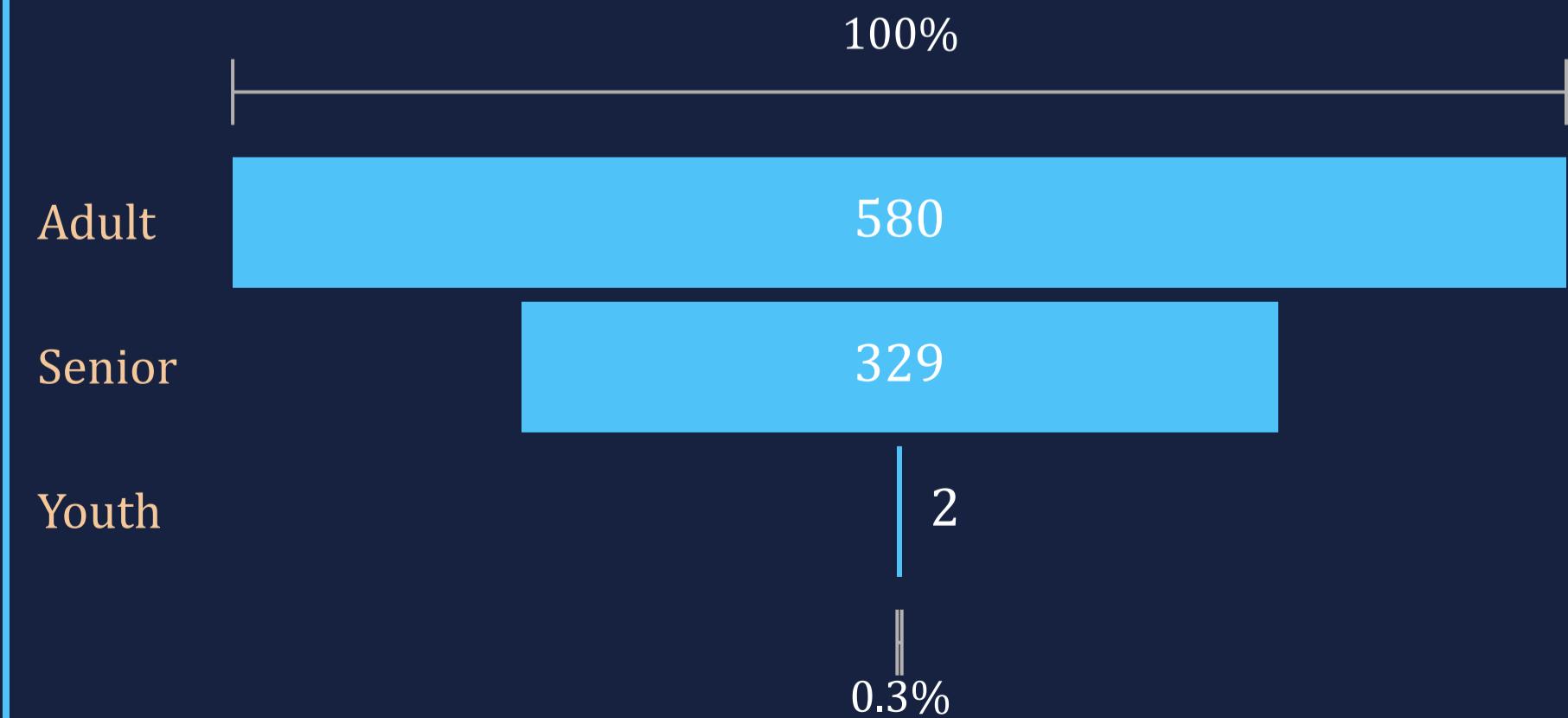


Male

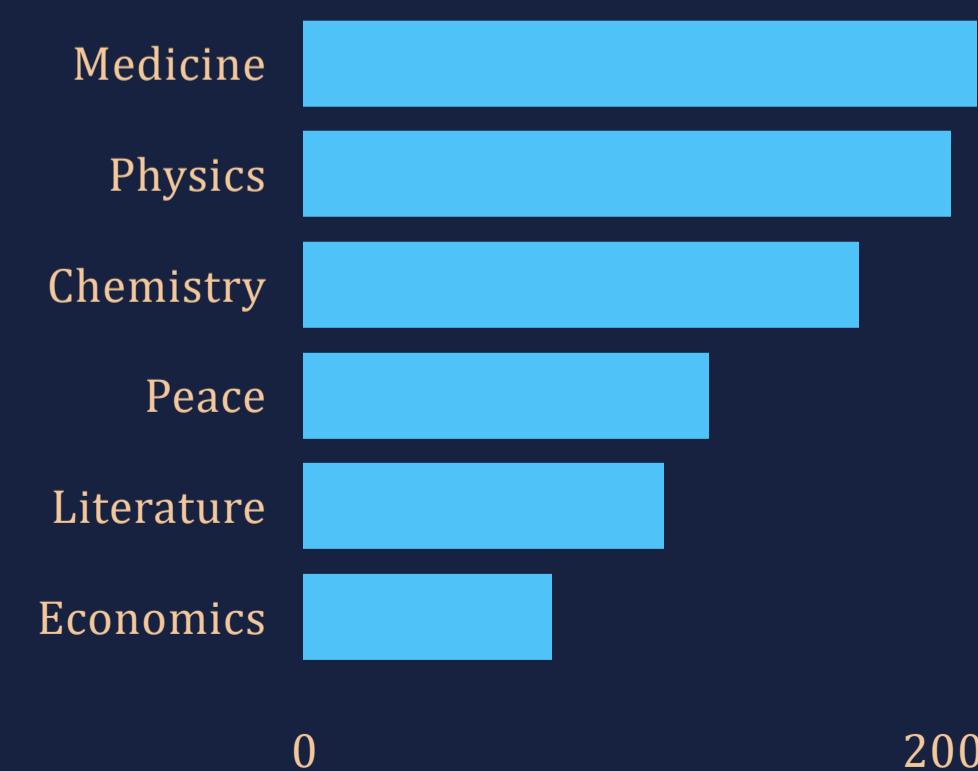
Female

Unknown

## AGE DISTRIBUTION AT AWARD



## WINNERS BY NOBEL CATEGORY



# Nobel Legacy:

- 120 Years of Excellence -

TOP ORGANIZATION...

246

AVG AGE DECADE SHIFT

6.92

M-F AVG AGE GAP

3.75

SOLO WIN%

97.01%

SHARED WIN%

2.99%

## COUNTRY CV/S CATEGORY NOBEL PRIZE

| Birth Country            | Chemistry | Economics | Literature | Medicine | Peace | Physics |
|--------------------------|-----------|-----------|------------|----------|-------|---------|
| Canada                   | 4         | 3         | 2          | 4        | 1     | 4       |
| France                   | 9         | 3         | 11         | 12       | 9     | 7       |
| Germany                  | 19        | 1         | 4          | 16       | 5     | 16      |
| Italy                    | 1         | 1         | 5          | 5        |       | 5       |
| Japan                    | 6         |           | 2          | 4        | 1     | 11      |
| Russia                   | 3         | 2         | 4          | 1        | 1     | 6       |
| Sweden                   | 4         | 2         | 7          | 7        | 5     | 4       |
| United Kingdom           | 22        | 7         | 6          | 23       | 5     | 22      |
| United States of America | 52        | 43        | 9          | 70       | 19    | 66      |
| Unknown                  |           |           |            |          |       | 26      |

## ORGANIZATIONS NOBEL WINNERS

| Organization                                 | Total Win |
|--|-----------|
| Independent/None                             | 246       |
| University of California                     | 32        |
| Harvard University                           | 26        |
| Massachusetts Institute of Technology (MIT)  | 18        |
| Stanford University                          | 18        |
| University of Cambridge                      | 17        |
| University of Chicago                        | 17        |
| California Institute of Technology (Caltech) | 16        |
| Columbia University                          | 15        |
| Princeton University                         | 14        |

## ORGANIZATION COUNTRY

All

## LAUREATE TYPE

All

## GENDER

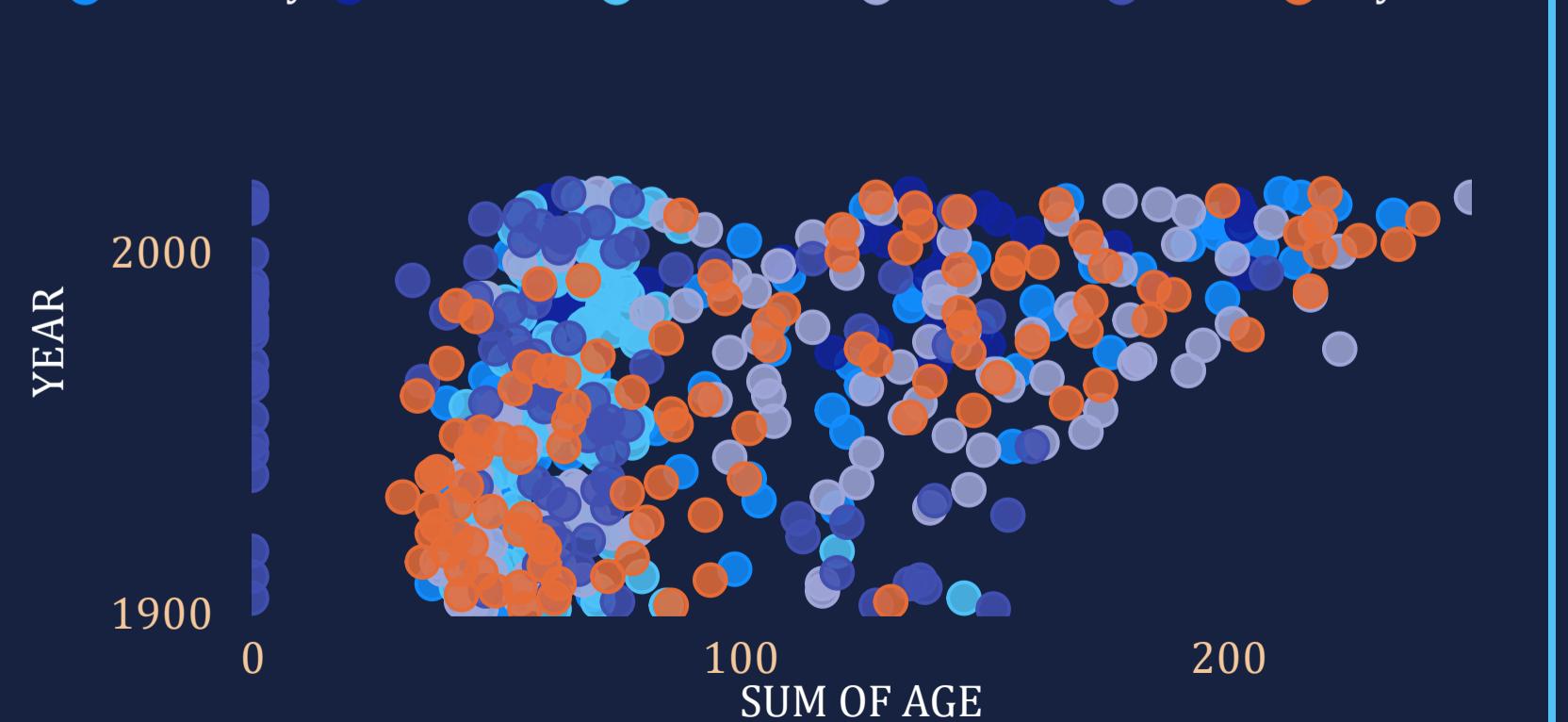
All

## DECADE

All

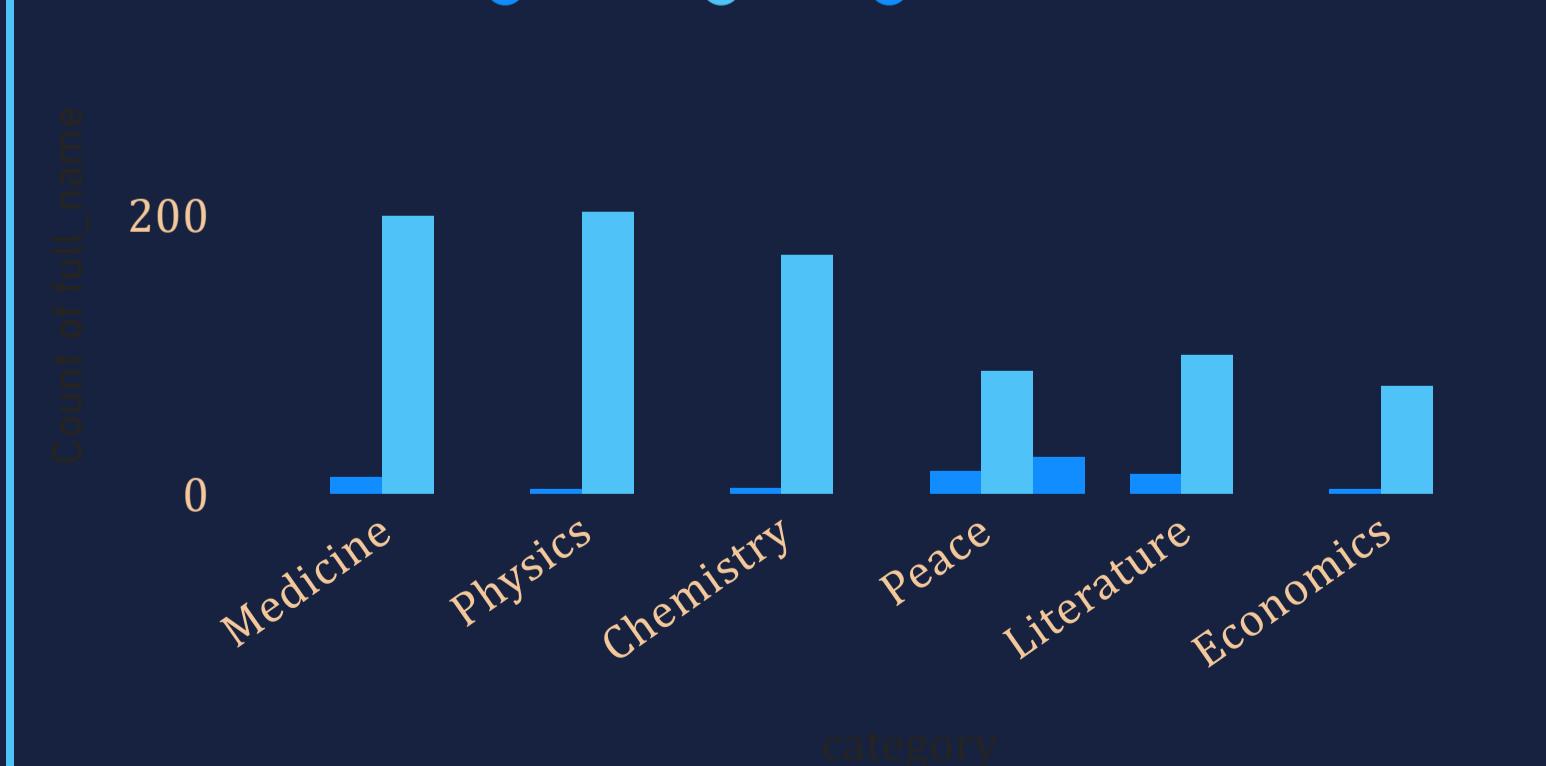
## THE AGING OF GENIUS

● Chemistry ● Economics ● Literature ● Medicine ● Peace ● Physics



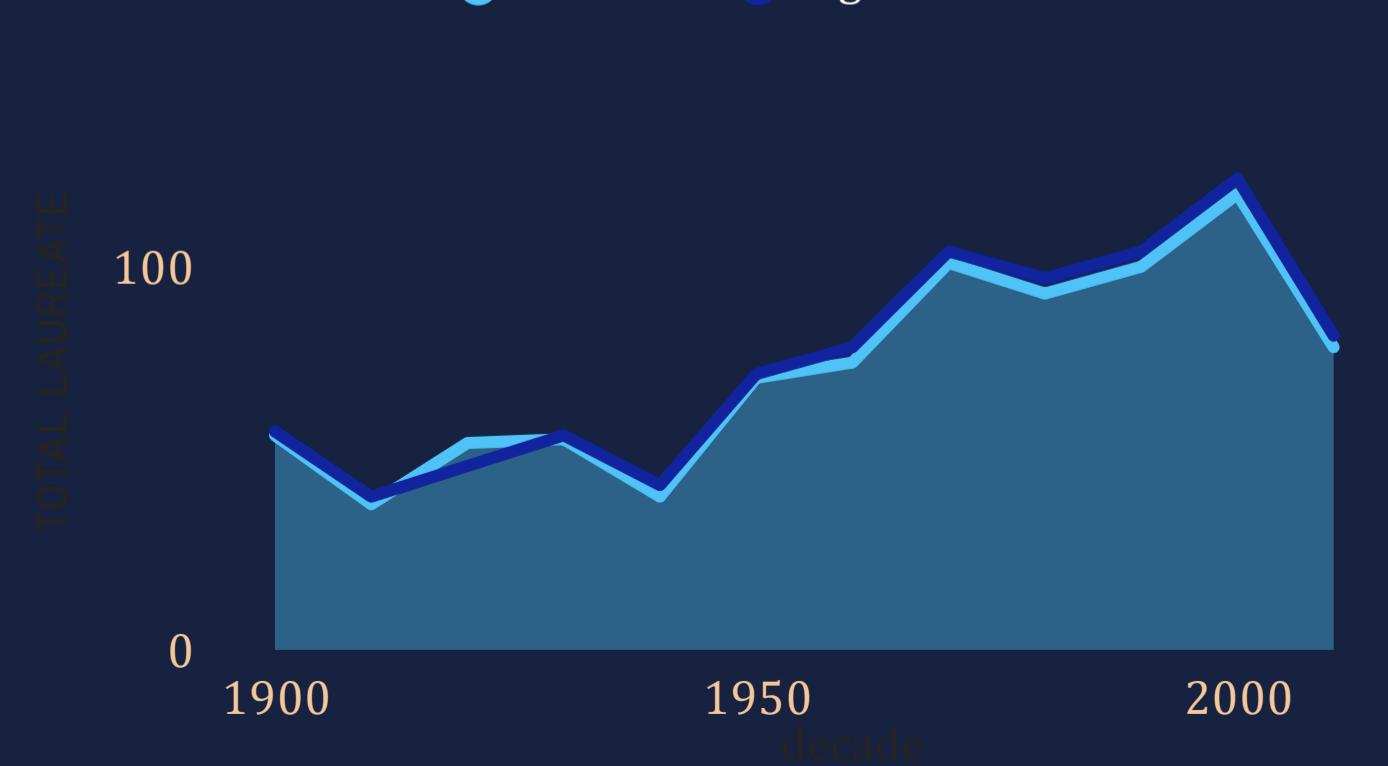
## GENDER GAP BY CATEGORY

● Female ● Male ● Unknown



## EVOLUTION OF COLLABORATION

● Individual ● Organization



# Nobel Legacy: - 120 Years of Excellence -

ESTIMATED 1000TH...  
**2.03K**

PROJECTED AVG AGE...  
**70**

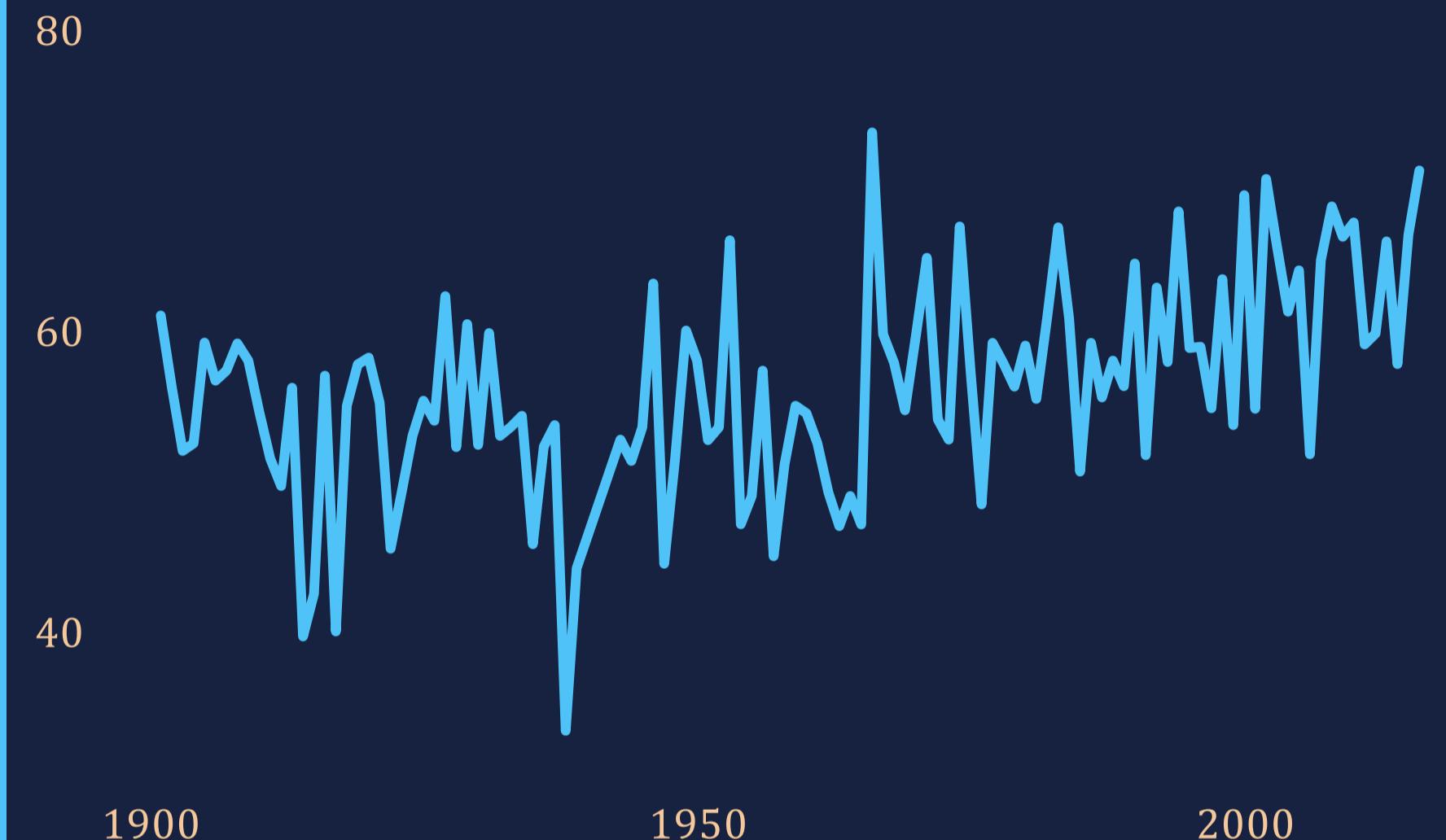
LEGACY...  
**34.85%**

FUTURE GROWTH INDEX  
**10.36%**

## GROWTH OF EXCELLENCE



## PROJECTED AGE AT NOBEL AWARD



## DECade

All



## LAUREATE TYPE

All



## GENDER

All



## LIFE STATUS

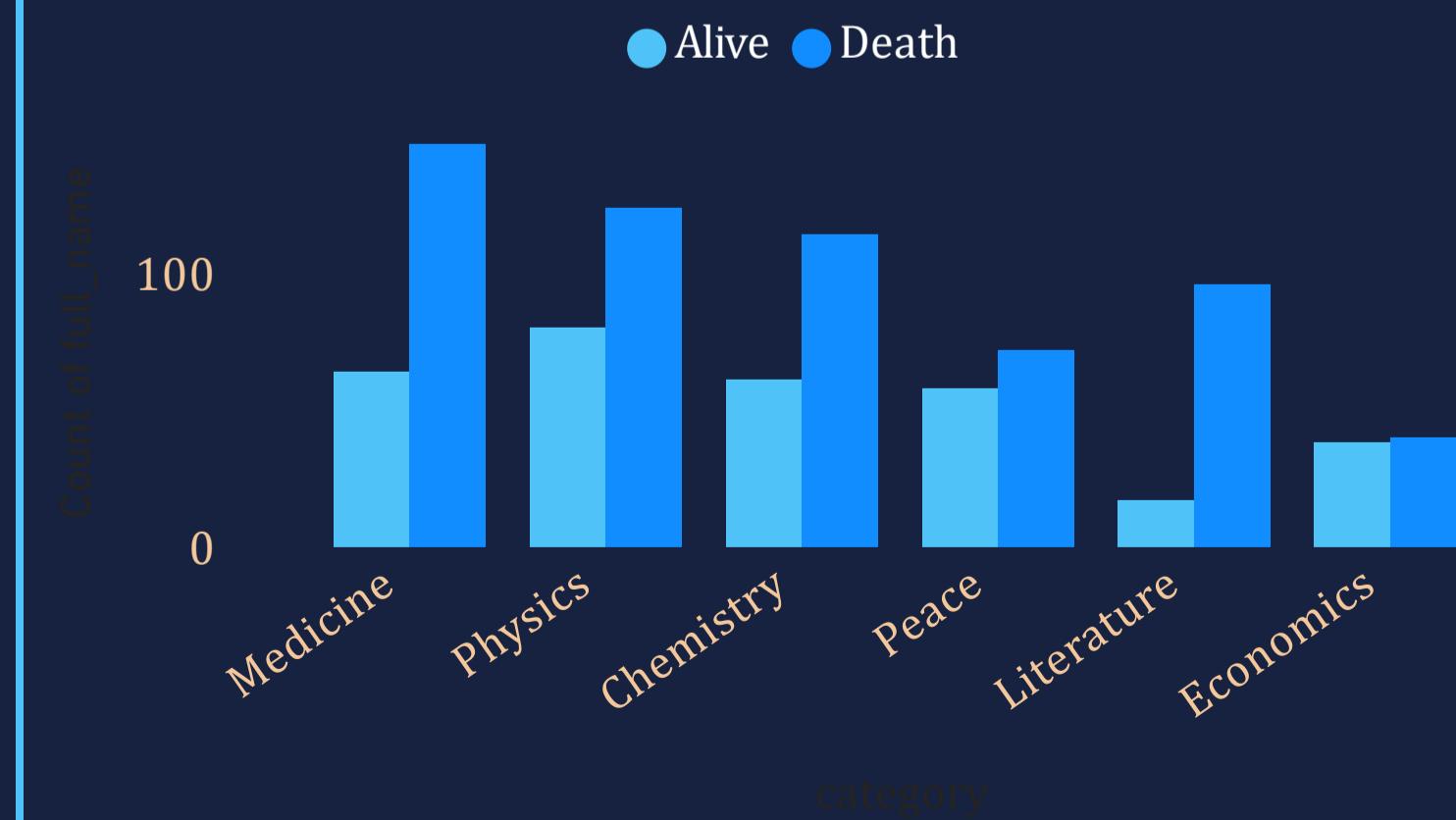
All



## FEMALE PARTICIPATION TREND OVER TIME

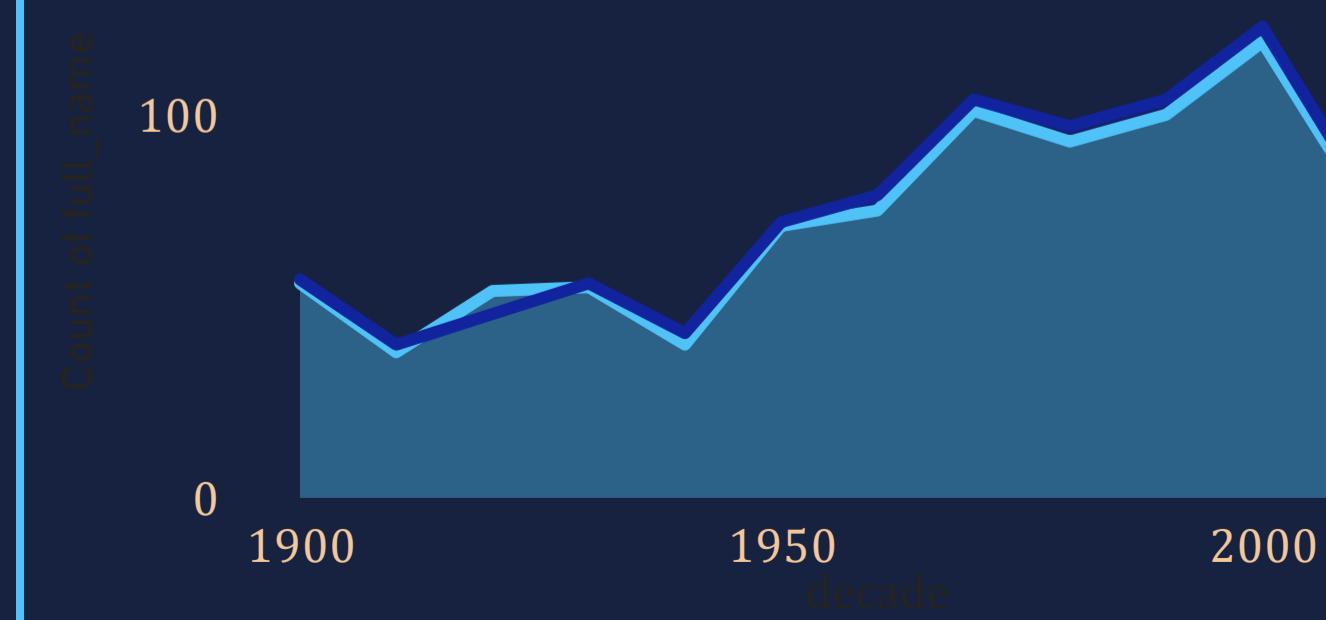


## LIFE STATUS OUTLOOK BY CATEGORY



## SHIFT TOWARDS COLLABORATIVE WINS

Individual Organization



# Nobel Legacy: - 120 Years of Excellence -

EARLY CAREER%  
**5.53%**

DIVERSITY PARITY...  
**14.69%**

RECOGNITION DELAY INDEX  
**1.44**

TOP 5 ORGANIZATION%  
**37.28%**

## WHAT DRIVES EARLY?

Key influencers



What influences sex to be

Female ▼ ?

When...

....the likelihood of sex being Female increases by

organization\_country is Not Mentioned

→ 4.71x

category is Peace

→ 2.91x

category is Literature

→ 2.82x

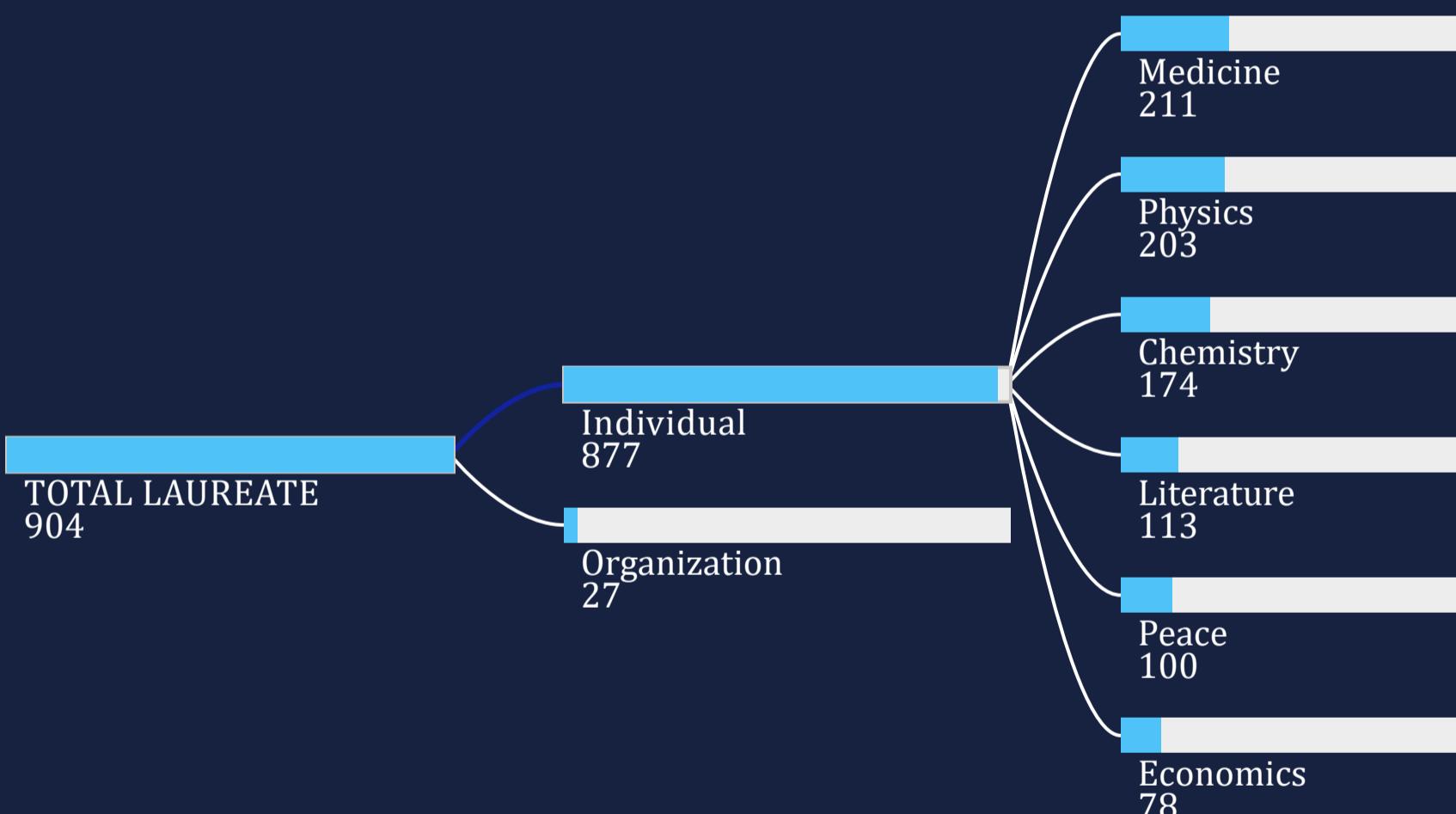
Sum of decade is more than 1980

→ 2.20x

## RESEARCH FUNDING REALIGNMENT

laureate\_type  
Individual

category



## DECADE

All ▼

## LAUREATE TYPE

All ▼

## GENDER

All ▼

## PATH TO FEMALE GENDER PARITY

● Increase ● Decrease

