



## Community pharmacy

(SECTIONS A, D, E)

| PHARMACISTS   | 53 789 |
|---|--------|
| MAINLAND FRANCE   | 52 337 |
| Community pharmacy owners   | 24 913 |
| Employed community pharmacists and community pharmacy managers            | 27 424 |
| Employed community pharmacists  | 24 066 |
| Interim employed community pharmacists                                    | 3 104  |
| Locum pharmacy owners   | 56     |
| Manager after death of the owner  | 29     |
| Managers of social pharmacies and mining pharmacies                       | 60     |
| Employed community pharmacists of social pharmacies and mining pharmacies | 109    |
| OVERSEAS DEPARTMENTS  |        |
| Overseas pharmacists working in community pharmacies                      | 1 452  |
| Community pharmacy owners   | 694    |
| Employed community pharmacists  | 758    |
| COMMUNITY PHARMACIES  | 20 757 |
| Mainland France   | 20 142 |
| Overseas  | 615    |



## Pharmaceutical industry

(SECTIONS B, E)

| PHARMACISTS                           | 4 084 |
|---------------------------------------|-------|
| MAINLAND FRANCE                       | 4 081 |
| Pharmacists in mainland France        | 4 081 |
| Chief pharmaceutical officers         | 475   |
| Interim chief pharmaceutical officers | 361   |
| Deputy chief pharmaceutical officers  | 3 045 |
| Delegated pharmacists                 | 156   |
| Interim delegated pharmacists         | 44    |
| OVERSEAS DEPARTMENTS                  |       |
| Overseas pharmacists                  | 3     |
| INDUSTRIAL ESTABLISHMENTS             | 802   |
| Mainland France                       | 796   |
| Overseas                              | 6     |



## Pharmaceutical wholesale distribution

(SECTIONS C, E)

| PHARMACISTS                           | 1 255 |
|---------------------------------------|-------|
| MAINLAND FRANCE                       | 1 206 |
| Pharmacists in mainland France        | 1 206 |
| Chief pharmaceutical officers         | 200   |
| Interim chief pharmaceutical officers | 188   |
| Deputy chief pharmaceutical officers  | 488   |
| Delegated pharmacists                 | 294   |
| Interim delegated pharmacists         | 36    |
| OVERSEAS DEPARTMENTS                  |       |
| Overseas wholesale pharmacists        | 49    |
| WHOLESALE DISTRIBUTION ESTABLISHMENTS | 581   |
| Mainland France                       | 545   |
| Overseas                              | 36    |



## Clinical biology

(SECTIONS G, E)

| PHARMACISTS  | 6 868 |
|--|-------|
| MAINLAND FRANCE  | 6 673 |
| Pharmacists in mainland France                                     | 6 673 |
| Clinical biology pharmacists, private sector and others structures | 3 791 |
| Clinical biology pharmacists, public sector                        | 2 882 |
| OVERSEAS DEPARTMENTS   |       |
| Overseas clinical biology pharmacists                              | 195   |
| CLINICAL BIOLOGY LABORATORY SITES                                  | 5 055 |
| Mainland France  | 4 956 |
| Overseas   | 99    |



## Healthcare facilities

(SECTIONS H, E – HOSPITAL PHARMACIES AND SIMILAR)

| PHARMACISTS  | 7 963 |
|--|-------|
| MAINLAND FRANCE*   | 7 749 |
| Pharmacists in public hospitals and healthcare centres                                   | 4 742 |
| Hospital practitioners   | 2 561 |
| Deputy hospitals practitioners (full-time specialists and generalists)                   | 922   |
| Attachés   | 389   |
| Contract practitioners (full and part-time)  | 834   |
| Regional hospital practitioners  | 36    |
| Pharmacists in private hospitals and healthcare centres                                  | 2 266 |
| Pharmacy managers (full-time)  | 654   |
| Pharmacy managers (part-time)  | 602   |
| Deputy pharmacists (full-time)   | 554   |
| Deputy pharmacists (part-time)   | 456   |
| Pharmacists engaged in various activities**  | 154   |
| Pharmacists in charge of labile blood products   | 31    |
| Pharmacists in family planning centres   | 8     |
| Pharmacists in charge of hygiene   | 40    |
| Pharmacists in Centers for Support, Care and Prevention in Addictology (CSAPA)           | 53    |
| Other functions  | 22    |
| * Including pharmacists working in fire and rescue services as well as radiopharmacists. |       |
| ** Non-exhaustive list of functions.   |       |
| OVERSEAS DEPARTMENTS   |       |
| Overseas hospital pharmacists  | 214   |
| HOSPITAL PHARMACIES  | 2 297 |
| Mainland France  | 2 227 |
| Overseas   | 70    |



## Other pharmaceutical activities

(SECTION D)

| PHARMACISTS  | 1 072 |
|--|-------|
| Pharmacists responsible for dispensing gases for medical use     | 670   |
| Expert pharmacists working in the national health insurance fund | 207   |
| Pharmacists attached to mobile care teams                        | 86    |
| Pharmacists working in other functions                           | 109   |

# Summary of demographic data



## PANORAMA 2022



See all of our demographic data

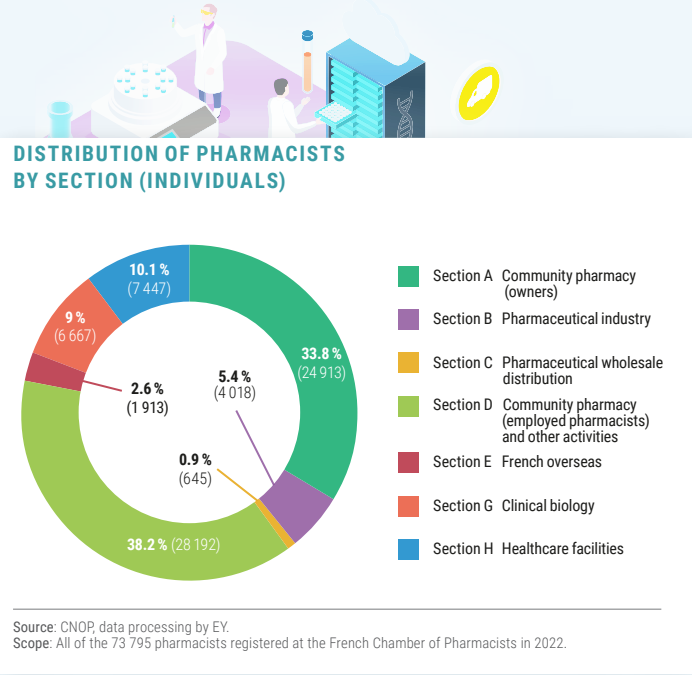
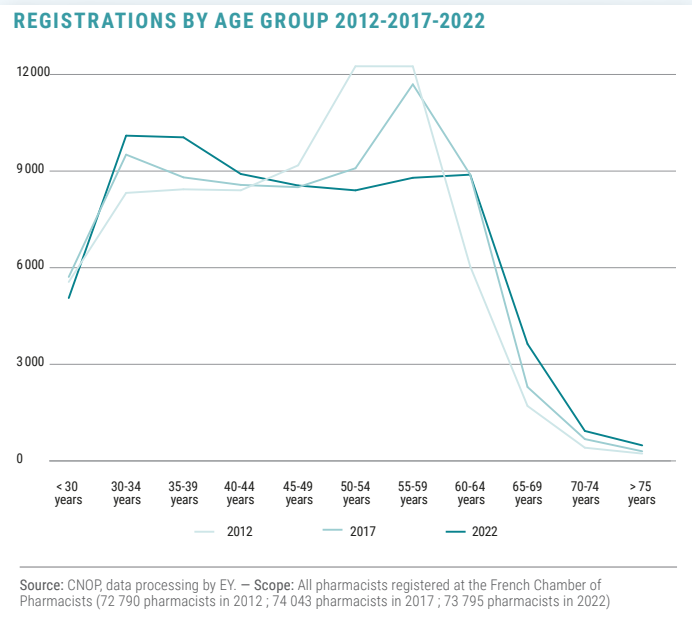
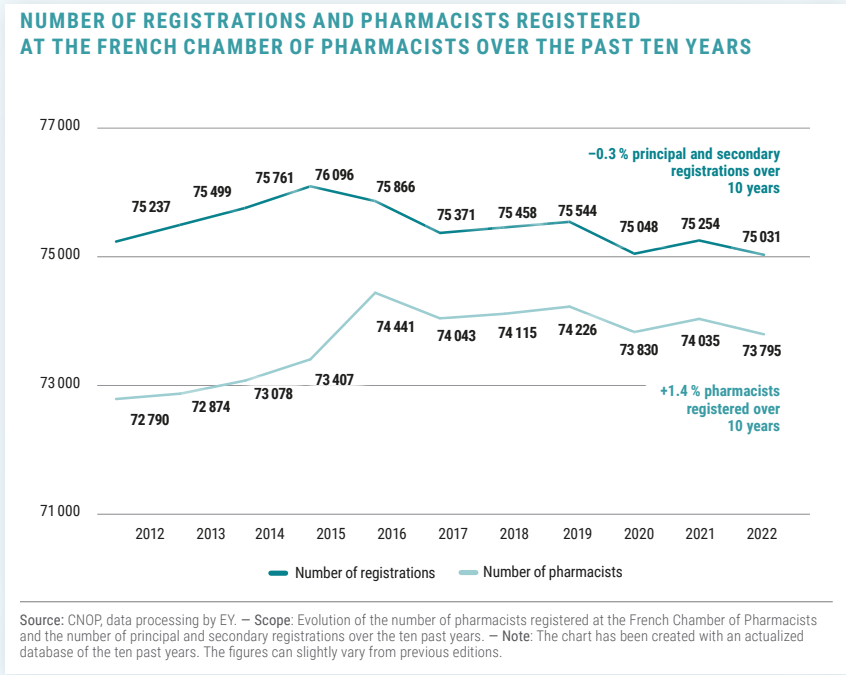
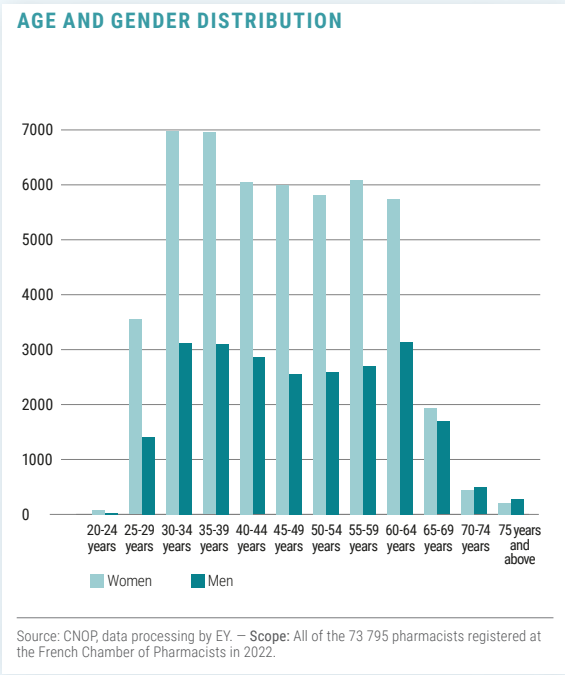


Summary of demographic data

AS OF JANUARY 1<sup>ST</sup>, 2023

GENERAL DATA

|           | Number of male pharmacists by main section (individuals) in 2022 |         | Number of female pharmacists by main section (individuals) in 2022 |           | Number of pharmacists by main section (individuals) in 2022 |           | Change since 2021 | Number of registered pharmacists by main section in 2022 |           | Change since 2021 |
|-----------|--|---------|--|-----------|---|-----------|-------------------|--|-----------|-------------------|
|           |  | Men (%) |  | Women (%) |   | Share (%) |                   |  | Share (%) |                   |
| Section A | 10 999   | 44.1 %  | 13 914   | 55.9 %    | 24 913  | 33.8 %    | -1.1 %            | 24 913   | 33.2 %    | -1.1 %            |
| Section B | 1 422  | 35.2 %  | 2 596  | 64.6 %    | 4 018   | 5.4 %     | +0.4 %            | 4 081  | 5.4 %     | +0.4 %            |
| Section C | 298  | 46.2 %  | 347  | 53.8 %    | 645   | 0.9 %     | -3.2 %            | 1 206  | 1.6 %     | +1.1 %            |
| Section D | 5 819  | 20.6 %  | 22 373   | 79.4 %    | 28 192  | 38.2 %    | +0.3 %            | 28 496   | 38.0 %    | +0.3 %            |
| Section E | 803  | 42.0 %  | 1 110  | 58.0 %    | 1 913   | 2.6 %     | -1.2 %            | 1 913  | 2.5 %     | -1.2 %            |
| Section G | 2 648  | 39.7 %  | 4 019  | 60.3 %    | 6 667   | 9.0 %     | -1.3 %            | 6 673  | 8.9 %     | -1.3 %            |
| Section H | 1 961  | 26.3 %  | 5 486  | 73.7 %    | 7 447   | 10.1 %    | +0.7 %            | 7 749  | 10 %      | +0.8 %            |
| TOTAL     | 23 950   | 32.5 %  | 49 845   | 67.5 %    | 73 795  | 100 %     | -0.3 %            | 75 031   | 100 %     | -0.3 %            |



MAIN TRENDS FOR PHARMACY DEMOGRAPHICS IN 2022

On January 1<sup>st</sup> 2023, there were 73 795 pharmacists registered with the French Chamber of Pharmacists, a decrease of 0.3% compared to January 1<sup>st</sup> 2022. This number has increased by 1.4% over the last ten years.

The average age has remained stable over the last ten years, while the median age of pharmacists registered with the Chamber has dropped by 2 years, from 48 to 46 years.

Because of career extension, the share of pharmacists aged 60 and over has risen from 12% in 2012 to 19% in 2022. Conversely, in 2022, those under 35 represent 21%, which is 2 percentage points more than in 2012 (19%). Likewise, those under 50 represent 58% in 2022, up from 55% in 2012. Thus, over ten years, there has been a flattening of the age curve from 30 years onwards and a lengthening of careers.

The highest average ages are those of pharmacy owners (49.6 years) and clinical biology pharmacists (49.5 years). It is in sections B and D that pharmacists are the youngest (respectively 42.1 years and 44.6 years).

The population of pharmacists is predominantly female (68%), and especially in sections D (79%) and H (74%). In comparison, the highest proportion of men is found among wholesale distribution pharmacists (46%) and community pharmacy owners (44%).

The feminization of the profession continues with an increase in female staff (+2.9%) and a decrease in male staff (-1.6%). Overall, the share of women within the profession has risen from 67% in 2012 to 68% in 2022.

SECTION A

Community pharmacy owners

The number of registrations in section A continued to decrease in 2022 (-1.1% compared to 2021, -10% compared to 2012). This decline is linked to the restructuring of the pharmacy network, for which the consolidation of community pharmacies continues. The number of community pharmacies per 100 000 inhabitants has thus gone from 34 in 2012 to 30 in 2022, a decrease of 12%.

SECTION B

Industrial pharmacists

The numbers of industrial pharmacists are once again increasing in 2022, with 4 081 registrations, an increase of 0.2% over one year. The number of industrial establishments is up by 3.1% to reach 796, as is the number of pharmaceutical companies with a 1.5% increase.

SECTION C

Wholesale distribution pharmacists

The number of pharmacists in section C continues to grow in 2022, reaching 1 206 registrations (an increase of 1.1% over one year). Similarly, the number of wholesale distribution establishments accelerates its growth (+2.3%) after a continuous decline from 2012 to 2020.

SECTION D

Employed community pharmacists and other practitioners

In 2022, the number of pharmacists in section D increased consecutively from 2021 (+0.3%). It is also worth noting that the number of interim community pharmacists continues to rise: +5.4% between 2021 and 2022, following a 9% increase between 2020 and 2021.

SECTION E

Pharmacists in overseas departments

The number of overseas pharmacists decreased in 2022 (-1.2% compared to 2021) for the first time in ten years. This slight decrease in pharmacists is mainly due to the reduction in the number of employed community pharmacists (-11 registered pharmacists).

SECTION G

Clinical biology pharmacists

The decline in registrations in section G continues (-1.3% in 2022 compared to 2021). Similarly, the number of structures slightly increases (4 914 clinical biology laboratory sites, an increase of +3.2% compared to 2021).

SECTION H

Hospital pharmacists

The number of pharmacists continues to increase (+0.8% in 2022), while the number of Hospital Pharmacy Units (PUJ) decreases (-2.1%), both in the public sector (-1.7%) and in the private sector (-2.3%).