



# The importance of migration in Luxembourg before, during and after the COVID crisis

UNECE Group of Experts on Migration Statistics (26-28 October 2022)

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**STATEC**

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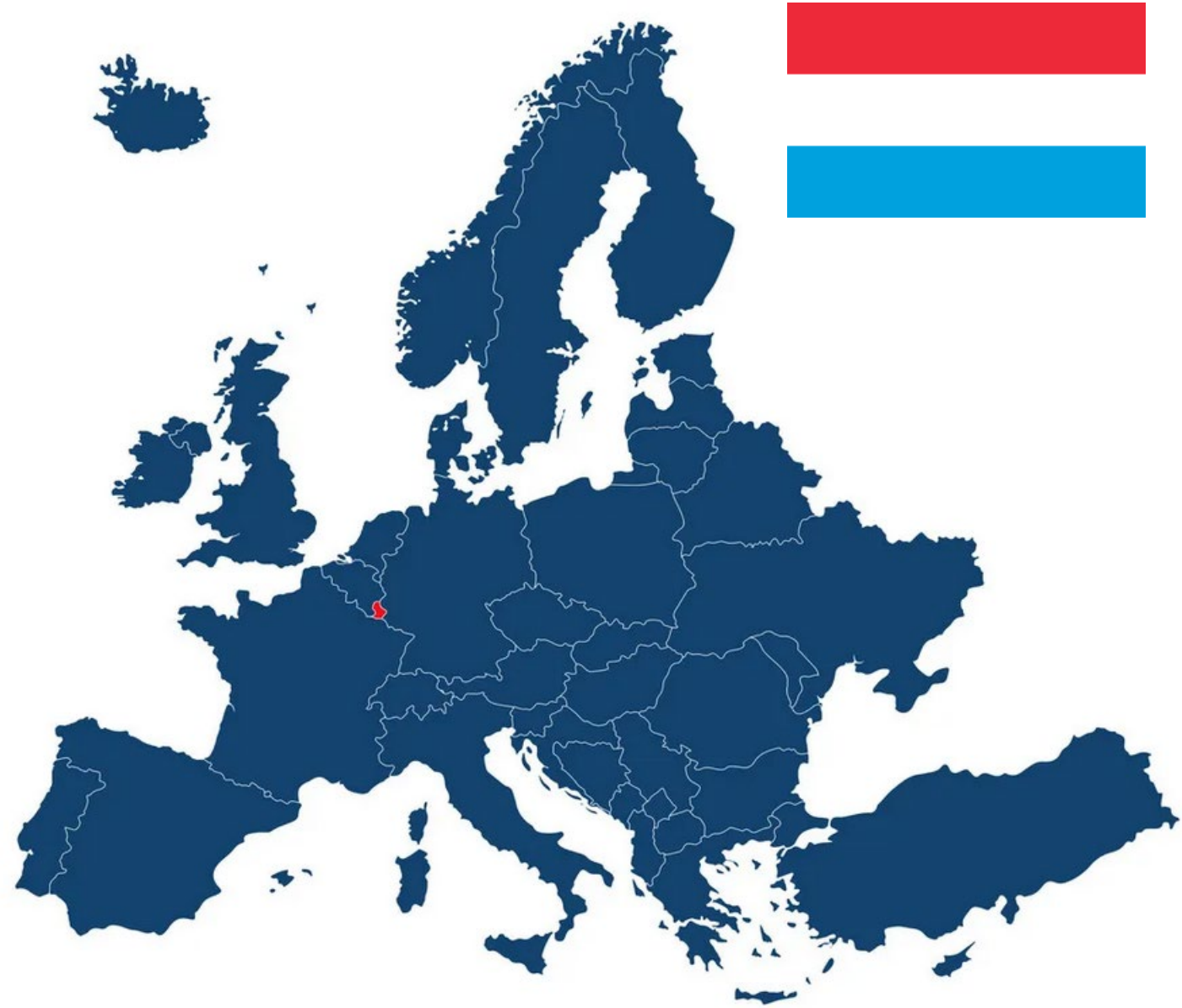
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# Introduction

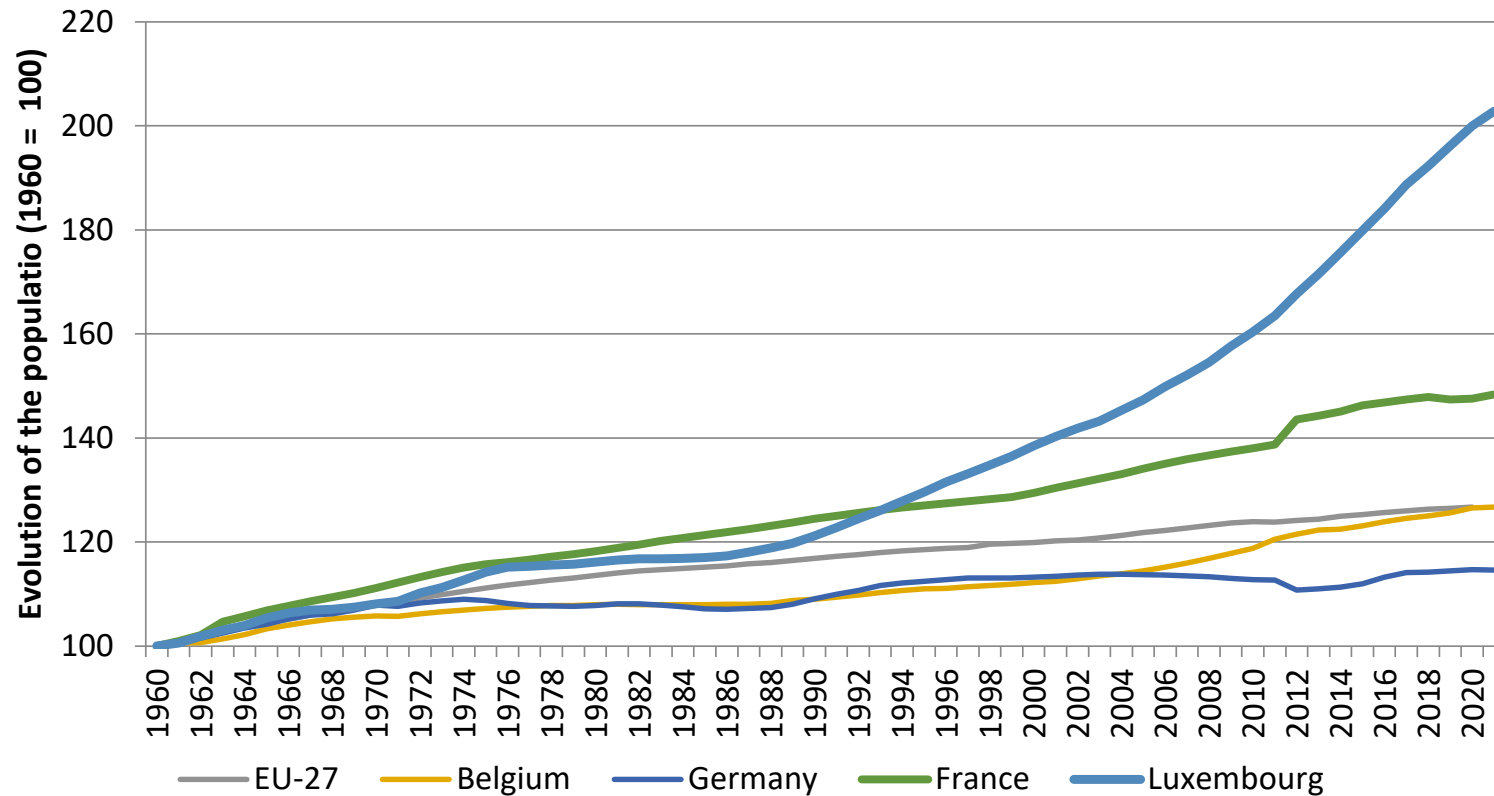
# Introduction

- Luxembourg situated in the heart of the EU-27
- 645 397 inhabitants on the 1<sup>st</sup> January 2022
- Many European institutions
- 205 000 cross-border commuters (2020)



# Population growth since 1960

- +103% for Luxembourg
- +27% for EU-27
- +48% in France / + 27% in Belgium / +15% in Germany



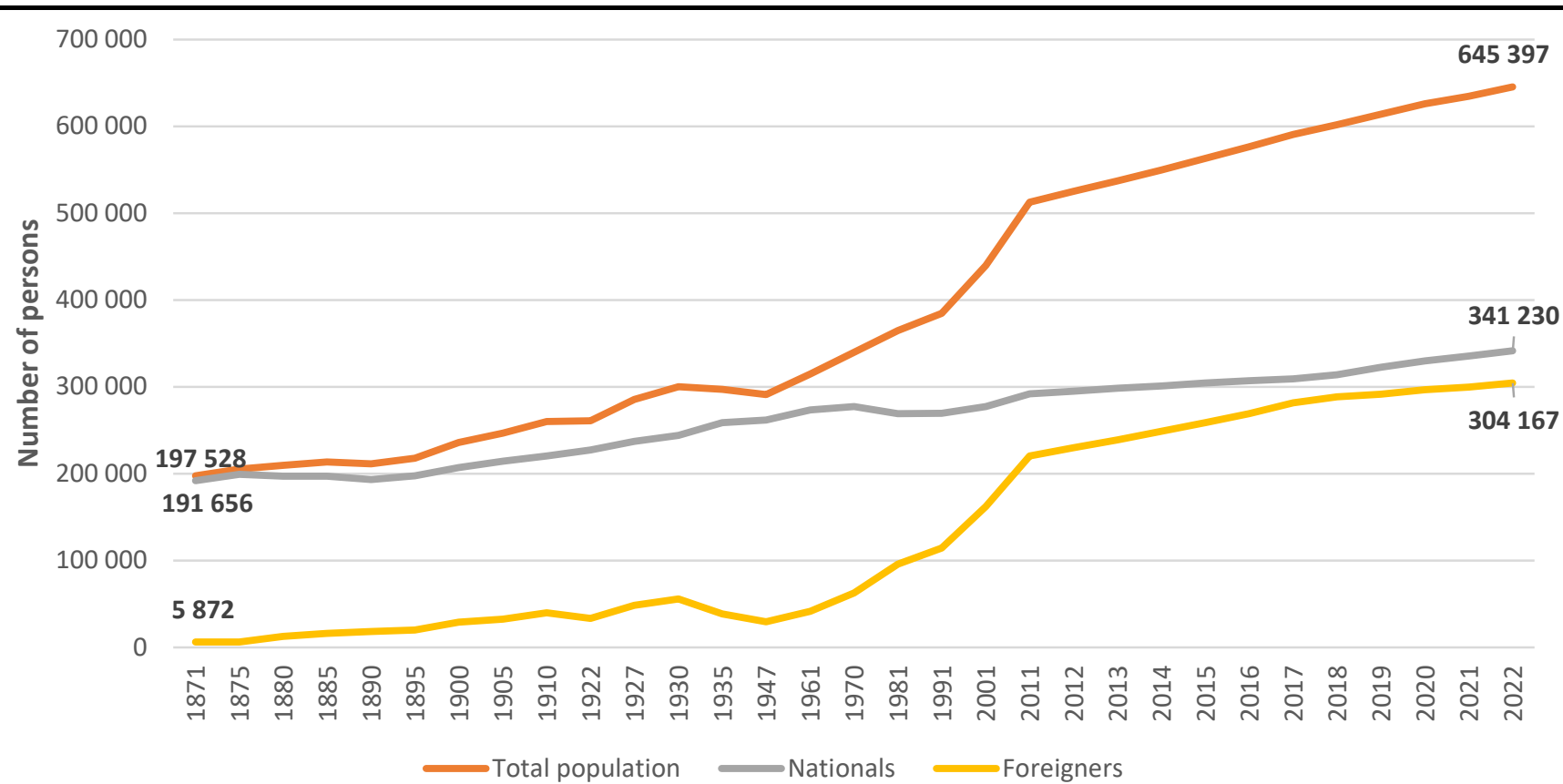
# Share of migration in population growth

Year	Births	Deaths	Natural change of population	Net migration	Statistical adjustment	Total population change	Population at 31.12	Share of migration in population growth
2000	5 723	3 754	1 969	3 431		5 400	439 000	63.5
2001	5 459	3 719	1 740	3 310		5 050	444 050	65.5
2002	5 345	3 744	1 601	2 649		4 250	448 300	62.3
2003	5 303	4 053	1 250	5 412		6 662	454 960	80.8
2004	5 452	3 578	1 874	4 392		6 266	461 230	70.8
2005	5 371	3 621	1 750	6 110		7 860	469 086	77.3
2006	5 514	3 766	1 748	5 351		7 099	476 187	75.4
2007	5 477	3 866	1 611	6 001		7 612	483 799	79.0
2008	5 596	3 595	2 001	7 700		9 701	493 500	79.4
2009	5 639	3 657	1 982	6 583		8 565	502 066	76.9
2010	5 874	3 760	2 114	7 660		9 774	511 840	78.4
2011	5 639	3 819	1 820	11 104		12 924	524 853	85.9
2012	6 026	3 876	2 150	10 036		12 186	537 039	82.4
2013	6 115	3 822	2 293	10 348		12 641	549 680	81.9
2014	6 070	3 841	2 229	11 049		13 278	562 958	83.2
2015	6 115	3 983	2 132	11 159		13 291	576 249	84.0
2016	6 050	3 967	2 083	9 446	2 889	14 418	590 667	85.6
2017	6 174	4 263	1 911	10 548	-1 121	11 338	602 005	83.1
2018	6 274	4 318	1 956	10 659	-726	11 889	613 894	83.5
2019	6 230	4 283	1 947	11 075	-808	12 214	626 108	84.1
2020	6 459	4 609	1 850	7 620	-848	8 622	634 730	78.5
2021	6 690	4 489	2 201	9 376	-910	10 667	645 397	79.4

## Since 2000:

- Net migration: + 171 019
- Natural change: + 42 212
- Share of migration: ≈ 80%

# Evolution of the population by nationality since 1871

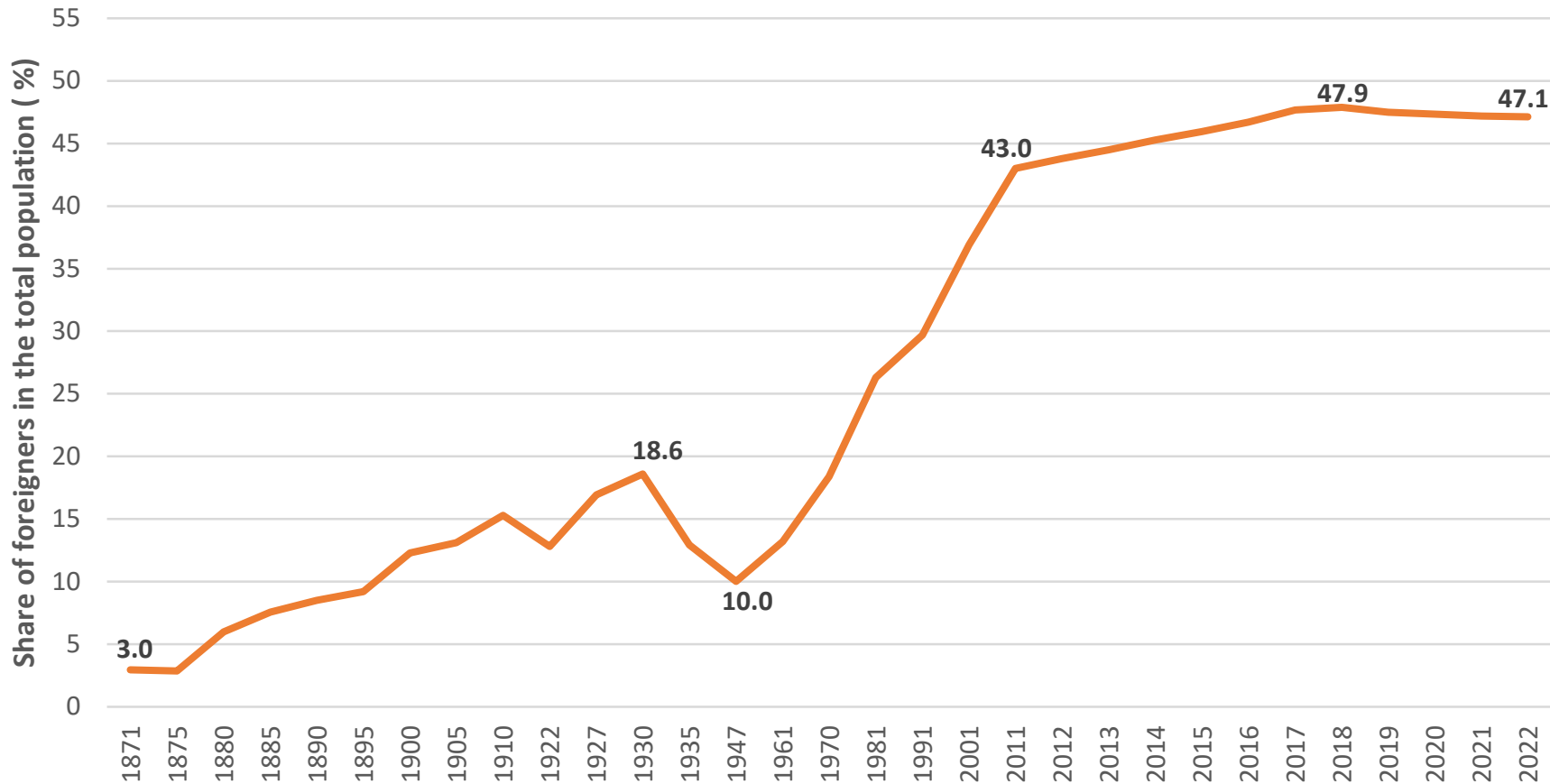


## Evolution since 2001:

- TOT + 46.8%
- LU + 23.1%
- FOR + 87.4%

Source : STATEC

# Share of foreign population since 1871



- 2022: 47% of the population are foreigners

In comparison:

- UE-27: 8% (2021)
- Malta: 20% (2021)
- Romania: 1%(2021)

Source : STATEC

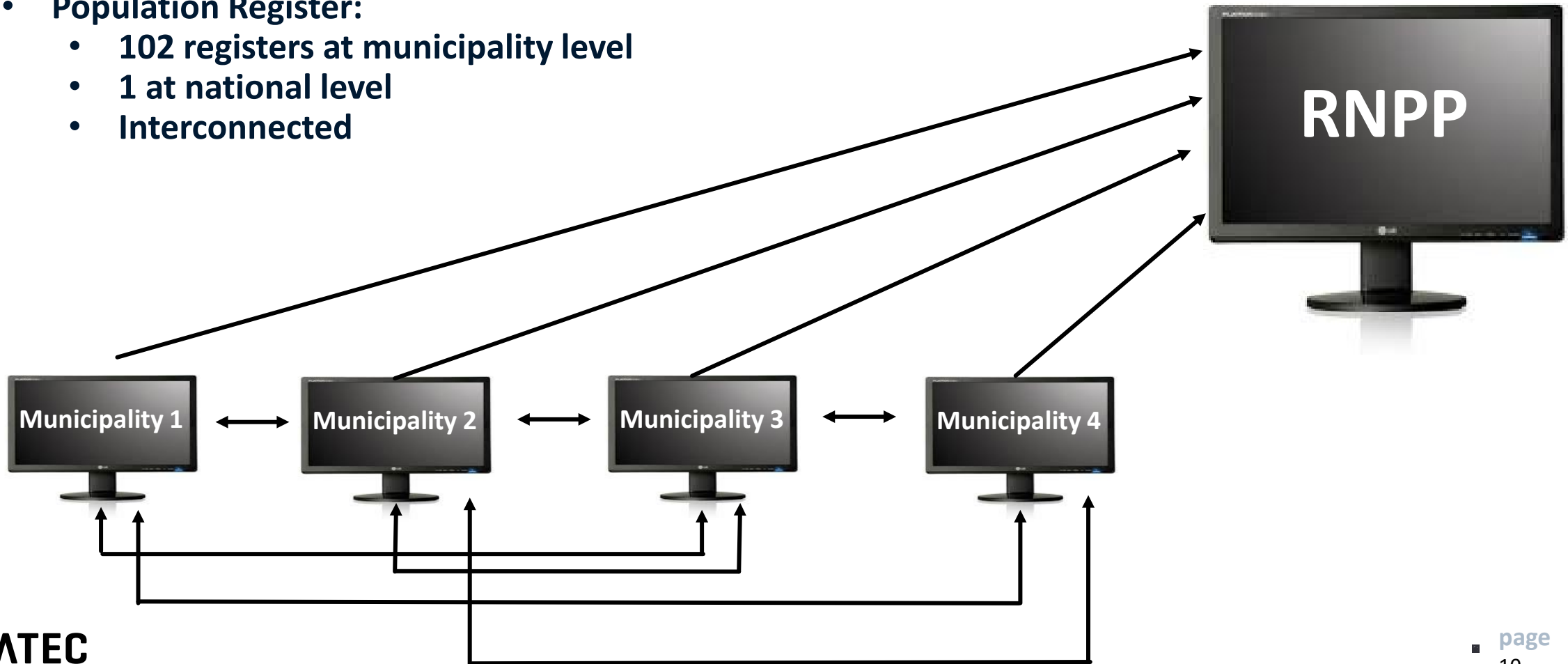


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**Migrations: data source**

# Data source

- Migration statistics based on Population Register (RNPP)
- Population Register:
  - 102 registers at municipality level
  - 1 at national level
  - Interconnected



# Data source: declaration of residence

- By law, any person, regardless of nationality, who **establishes residence in a municipality of Luxembourg** must, upon their arrival, declare their presence to the census office (Bureau de la population) of the municipal administration of the new place of residence.
- **EU nationals or nationals of a country treated as such**, as well as the members of their family (regardless of their nationality), must declare their arrival to the municipality of residence if they plan to **stay longer than 3 months** in Luxembourg. The declaration of arrival must be filed **within 8 days** of occupying the new residence.
- **Third-country nationals** who are not family members of an EU national (or a national of a country treated as such) must declare their arrival to the municipality of the new place of residence **within 3 days** of occupying the new residence, **regardless of how long they plan to stay in the country**.

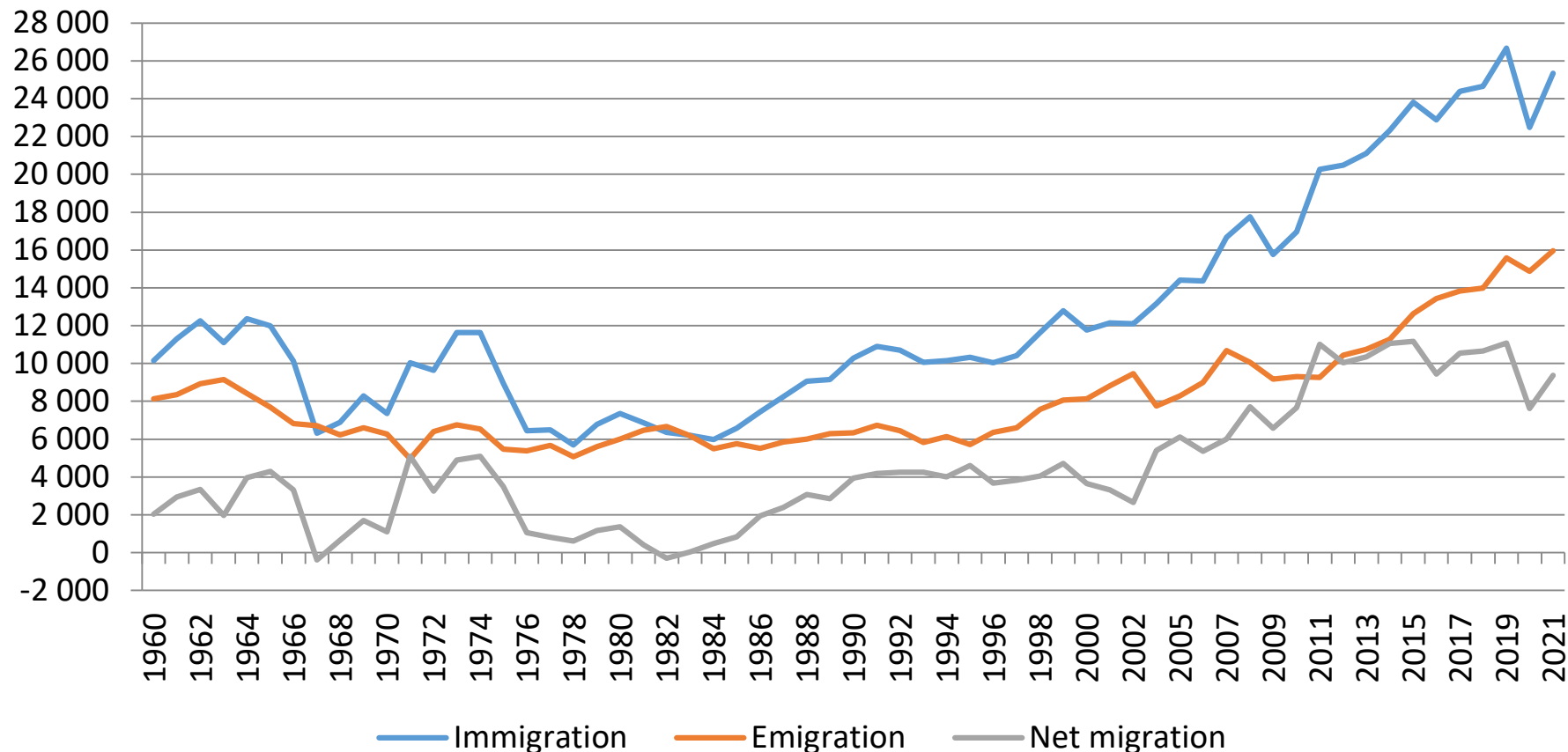
# Data source: moving abroad

- In the case of a **departure from Luxembourg in order to settle down in another country**, a **declaration of departure** must be filled in the current municipality of residence before the departure.
- The declaration of departure must be filled **no later than on the day before the departure**.
- But, the reality is different. Emigration is not always declared.
- For any person who establishes his habitual residence abroad, the deletion from the municipal register takes place on the basis of the declaration of departure and on the date thereof. In the absence of a declaration of departure, the deletion takes place on the basis of information from the municipality as part of its mission to manage the population register.
- Deletion after emigration → **Statistical adjustments**

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## Evolution of migration in Luxembourg

# International migration since 1960



## 1960

I: 10 146

E: 8 121

NM: + 2 025

## 2019

I: 26 668

E: 15 593

NM: + 11 075

## 2020

I: 22 490

E: 14 870

NM: + 7 620

## 2021

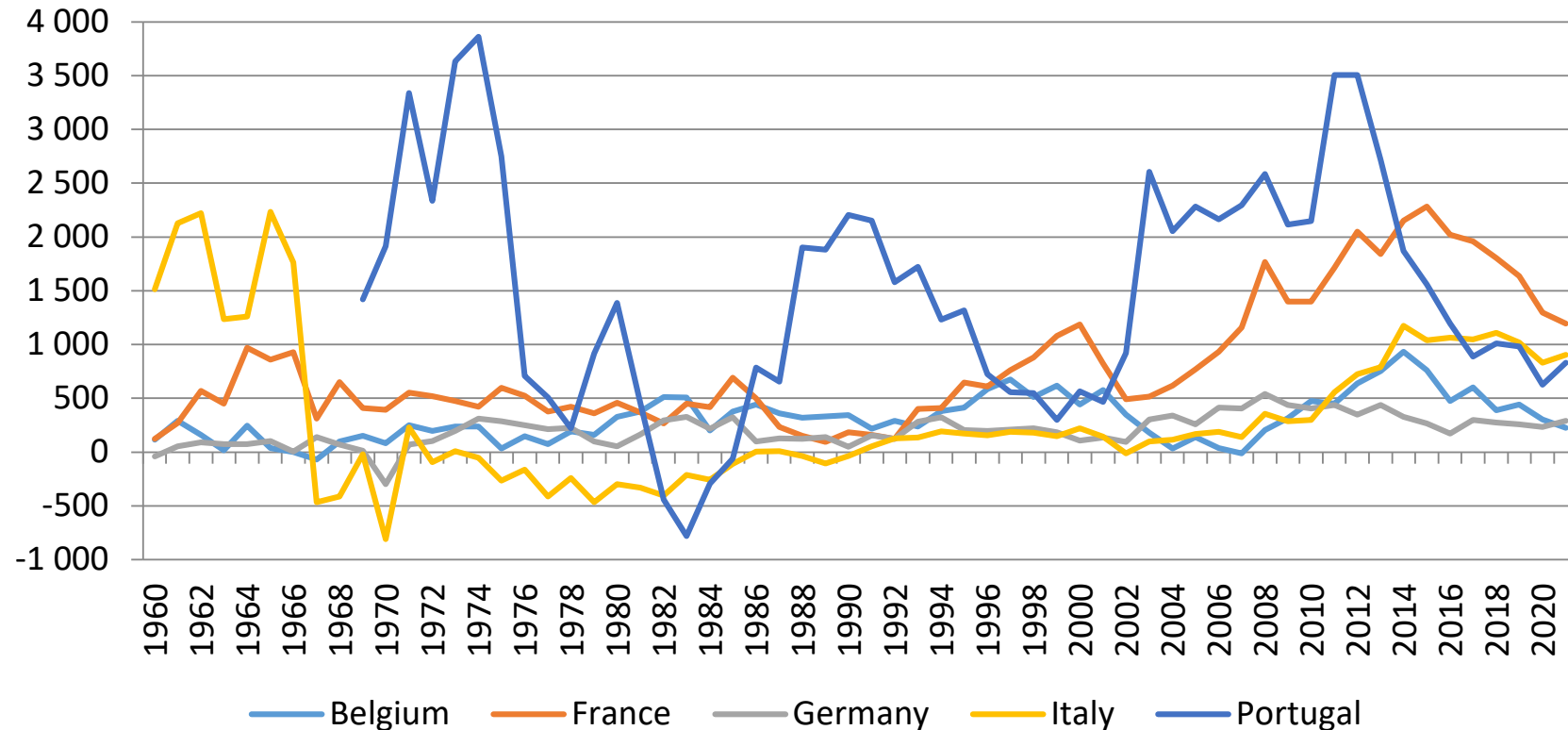
I: 25 335

E: 15 959

NM: + 9 376

Source : STATEC, CTIE

# Net migration by citizenship since 1960



- First **IT** in the industrial era, decline from the 1960s, recovery since the 2000s
- Then **PT** since 1967
- Negative balances of **PT** during economic crises (75, 85, etc.), but recovery of these migrations with economic recovery
- Border countries less affected by economic crises
- **FR** have exceeded **PT** since 2014

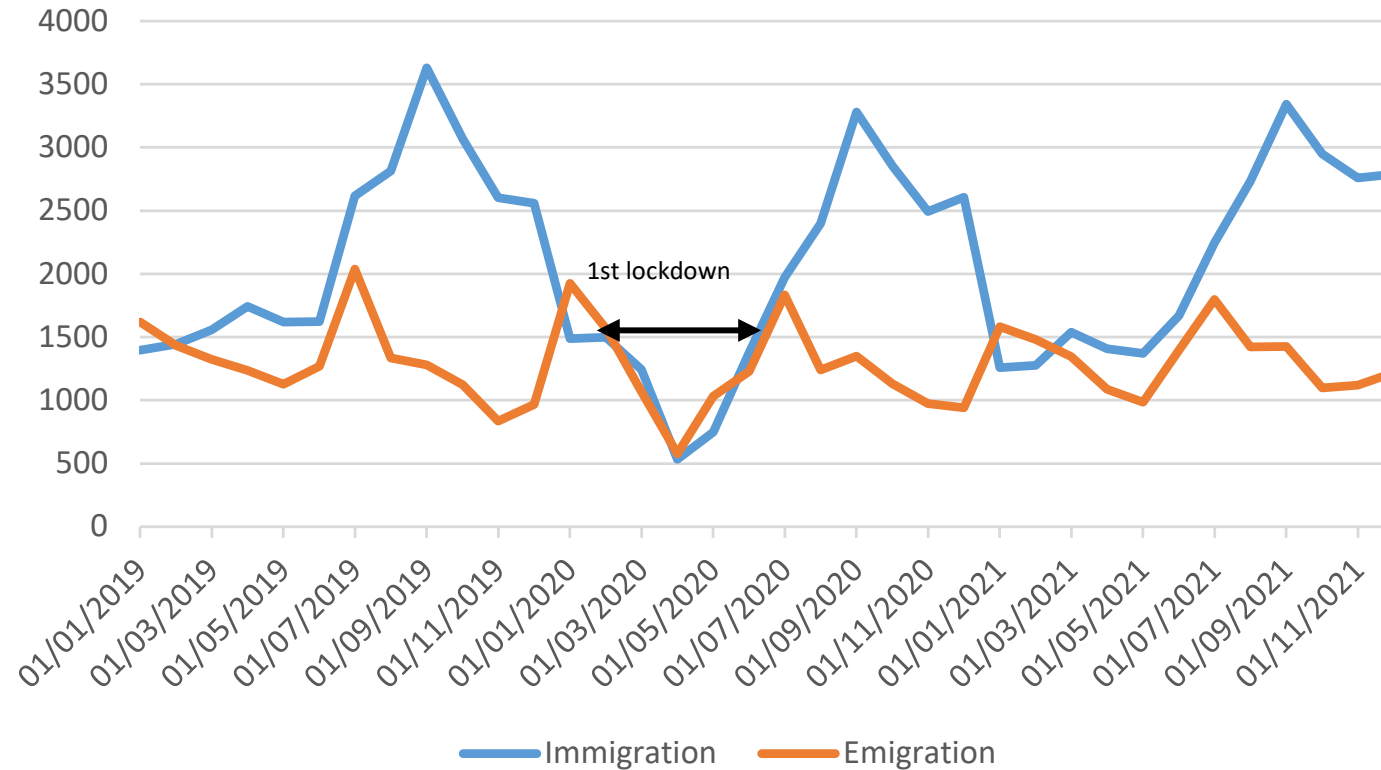
Source : STATEC, CTIE

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## Migration during the COVID-19



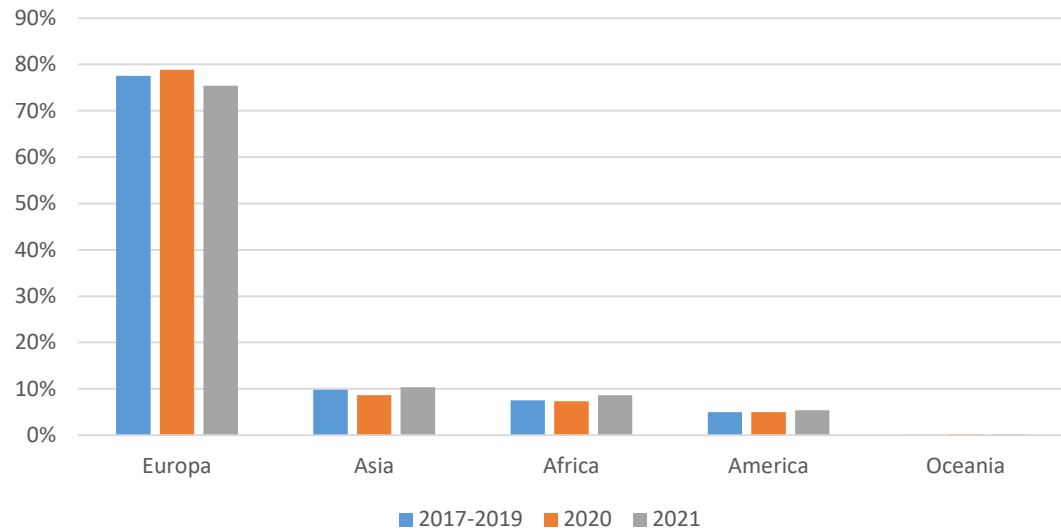
# Migration during the COVID-19



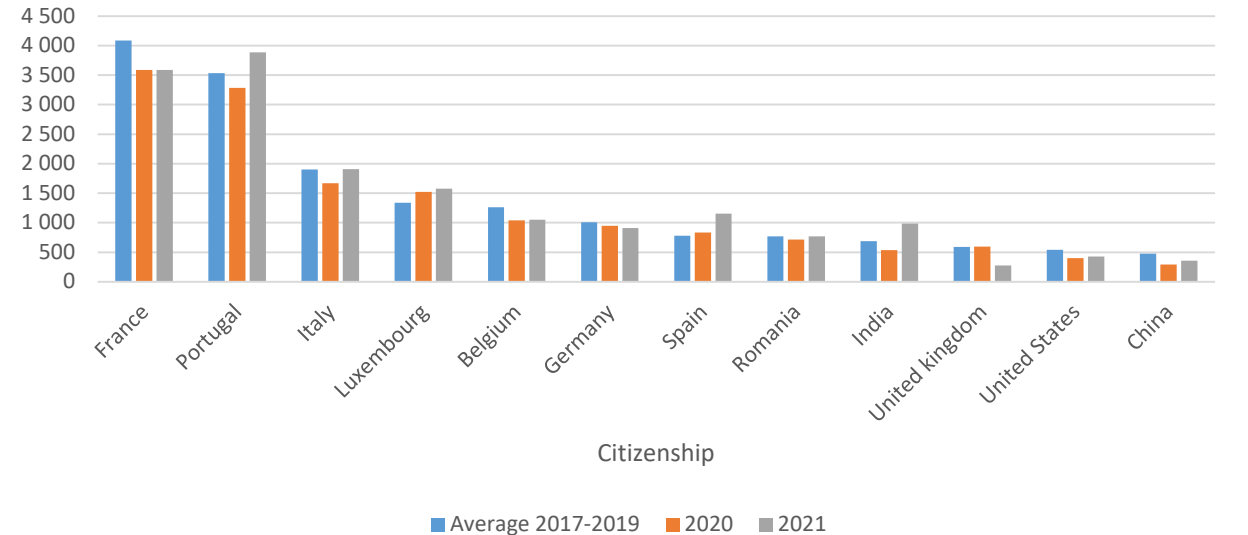
- Luxembourg borders remained open
- But significant drop between March and June 2020 (1st lockdown)
- Then, increase, level similar to the pre-covid period

Source: STATEC, CTIE

# Migration during the COVID-19: immigration



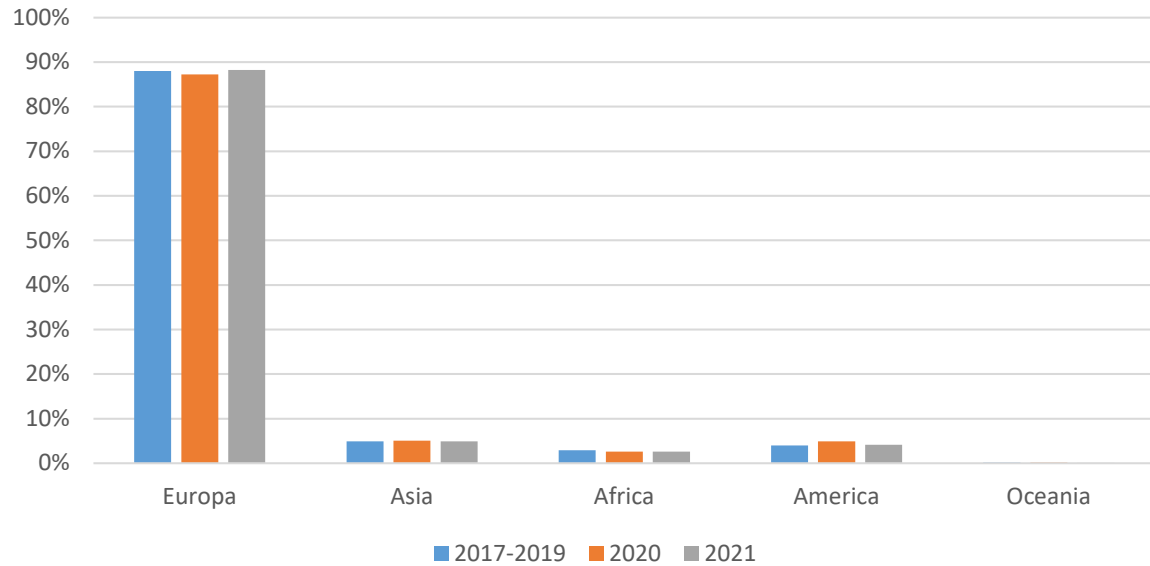
Source: STATEC, CTIE



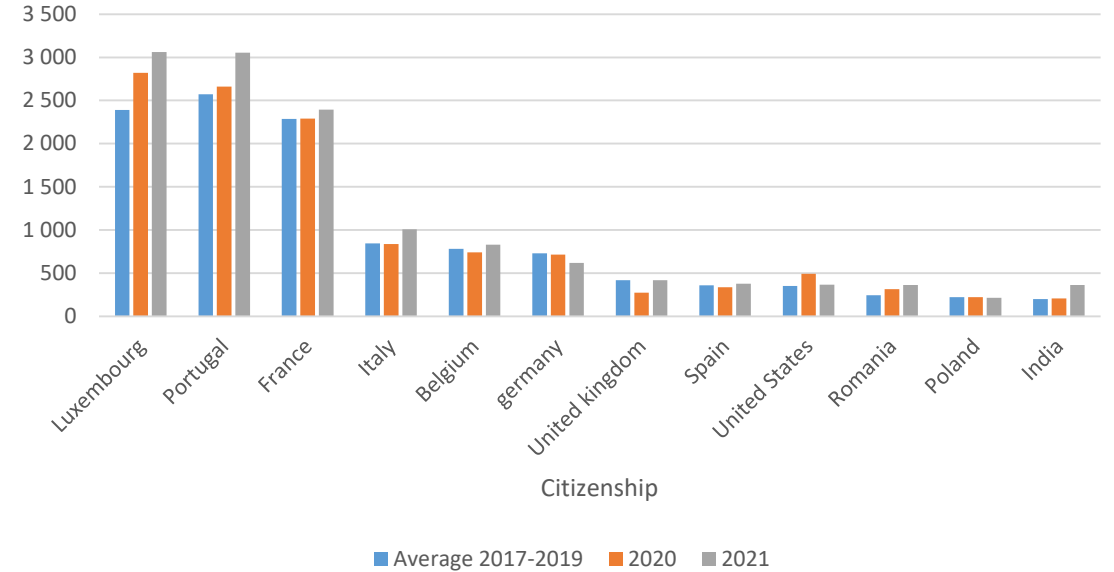
Source: STATEC, CTIE

- Mainly Europeans
- Slight strengthening during the COVID-19 period
- Portuguese, French and Italians are the main immigrants

# Migration during the COVID-19: emigration



Source: STATEC, CTIE



Source : STATEC-CTIE

- Mainly European
- Slight drop during the COVID-19 period
- Luxembourgers, Portuguese and French are the main emigrants

# The characteristics of migrants remain the same

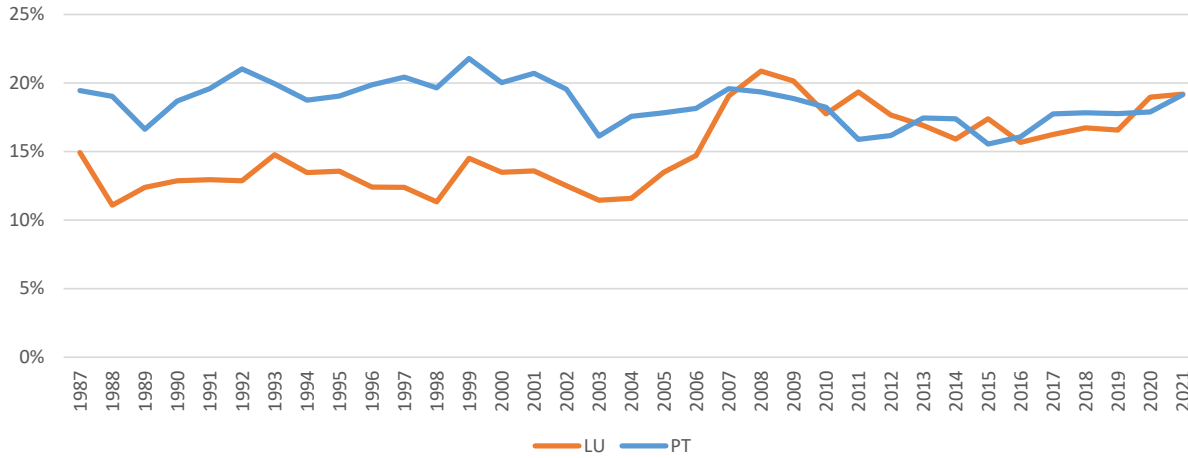
	Immigration			Emigration		
	2017-2019	2020	2021	2017-2019	2020	2021
% male	53.8%	54.2%	54.0%	55.2%	54.8%	54.4%
Mean age	29.8	30.2	30.2	33.5	34.4	34.1
Mean age M	30.4	30.6	30.7	34.3	35.1	34.8
Mean age F	29.2	29.7	29.7	32.5	33.5	33.3
Median age	29.0	29.0	29.0	32.0	33.0	32.0
1st quartile	22.0	22.0	23.0	24.0	24.0	24.0
3rd quartile	39.0	39.0	39.0	44.0	45.0	44.0

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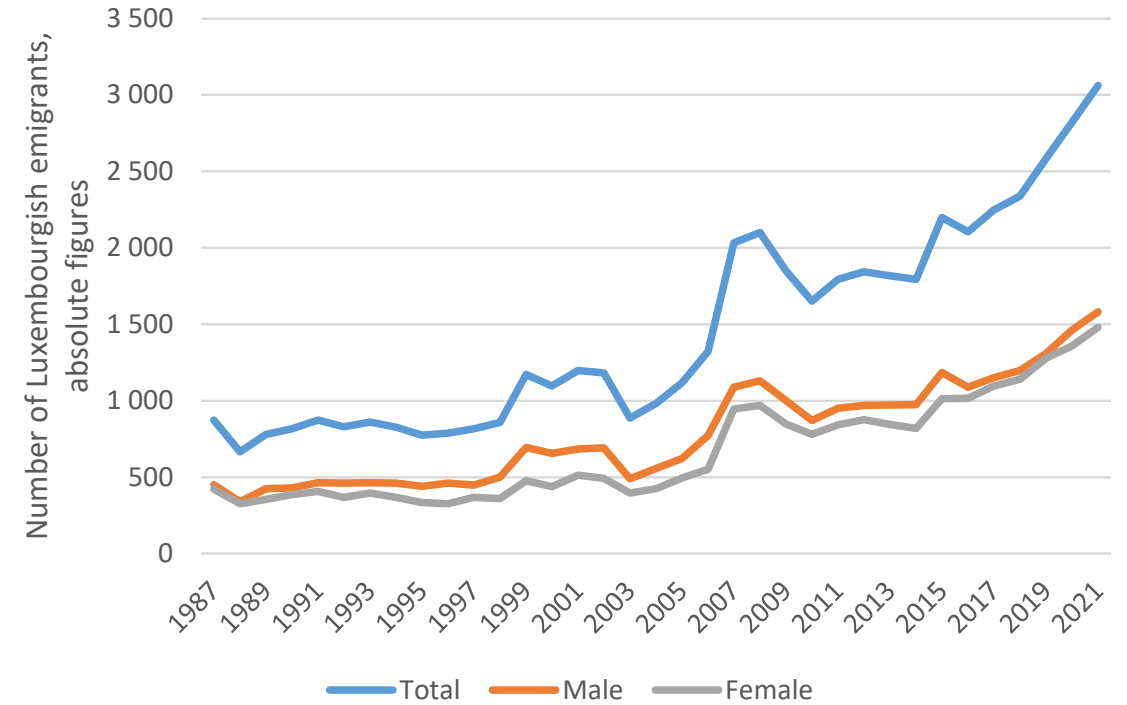
Luxembourgish emigrants

# Luxembourgish emigrants

Share of Luxembourgish and Portuguese in emigration



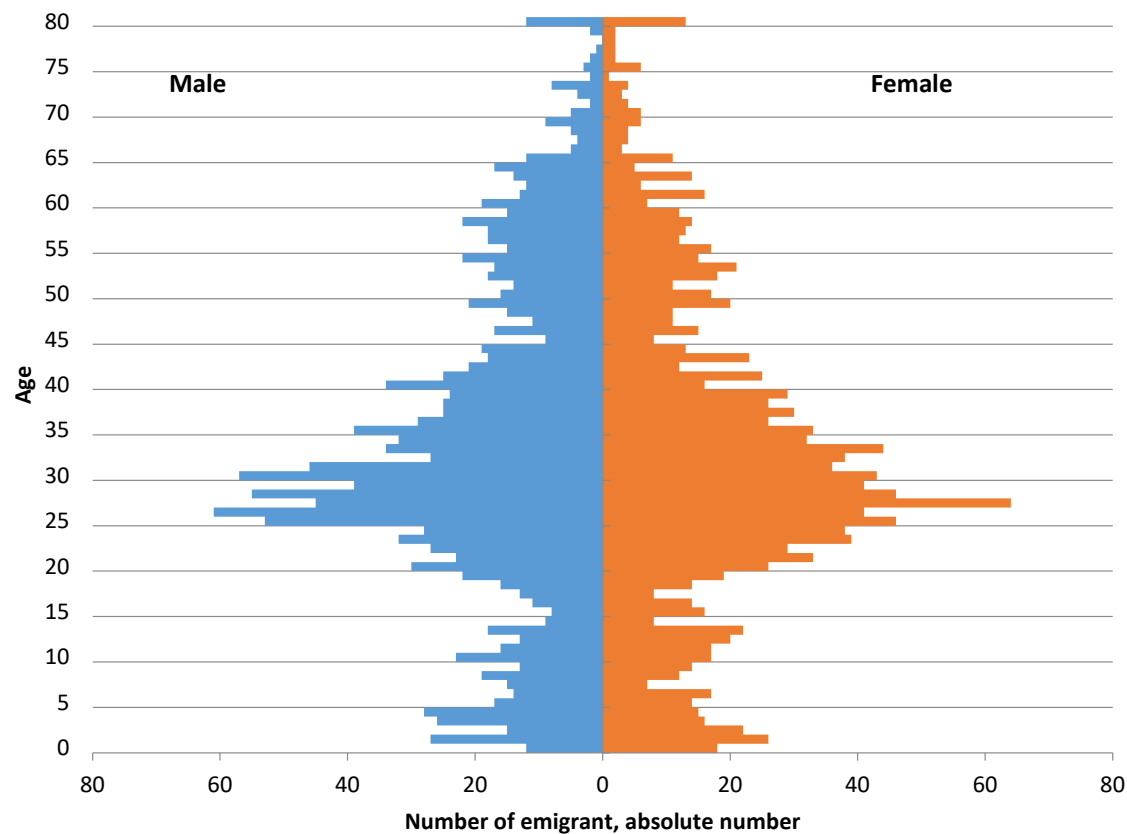
Source: STATEC, CTIE



Source: STATEC-CTIE

# Luxembourgish emigrants

Age structure of Luxembourgish emigrants, 2021



Source : STATEC, CTIE

Countries of destination of Luxembourgish emigrants, 2021

Country/region of destination	Number of Luxembourgish emigrants	%
Germany	1159	41.4%
France	575	20.6%
Belgium	390	13.9%
Other EU-27	326	11.7%
Other Europa	188	6.7%
America	85	3.0%
Asia	49	1.8%
Africa	20	0.7%
Oceania	6	0.2%
Unknown	265	-

Source : STATEC, CTIE

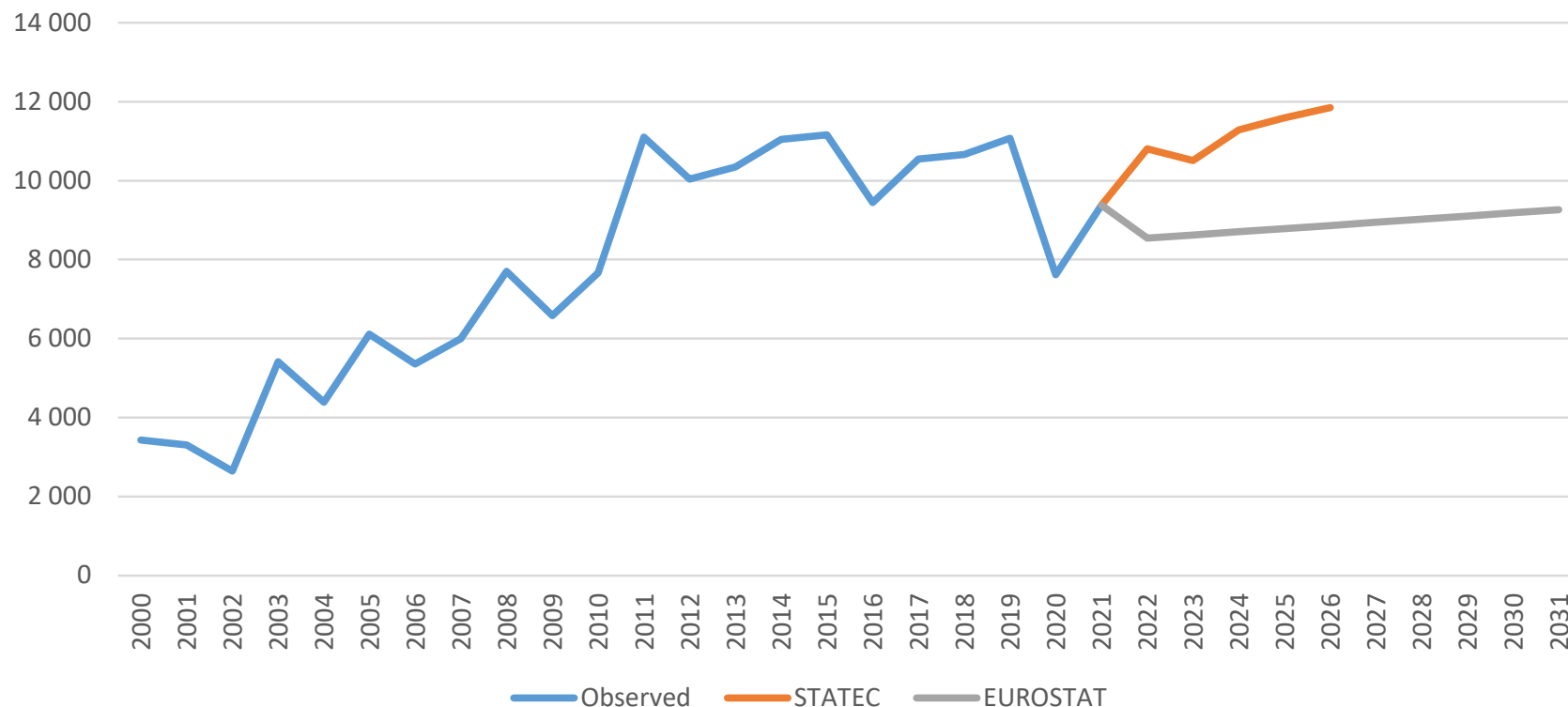
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**Projections of migration in the coming years**



# Projections of migration in the coming years

Net migration 2000-2031



- Different visions according to the institution → result of different assumptions
- STATEC: high migration and pre-COVID level will be attained: depending on economic assumptions
- EUROSTAT: less optimistic view

Source : STATEC, EUROSTAT

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# Conclusions

# Conclusions

- Decline in immigration in 2020: **-11%** compared to the 2017/2019 period
- Increase in emigration in 2020: **+3%** compared to the 2017/2019 period
- Immigration: decline over only few months
- Thereafter, return to pre-COVID levels
- No major changes in the demographic characteristics of migrants
- Luxembourgers are emigrating more and more
- Migration in the following years: assumptions of migration to pre-COVID levels

# STATEC

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## Questions ?

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