# THE ECONOMIC AND HOUSING IMPACT OF SHORT-TERM RENTALS IN GREECE

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### KEY MESSAGES/FINDINGS



ECONOMIC IMPACT

STRs are an important part of the Greek Economy. 4,5%-5,4% of GDP in 2023 95.000 jobs

STRs are essential for high tourist demand. 2019-2023 Tourist arrivals +58%

Hotel capacity +3%

**STRs** accommodate tourist flows when hotels are at capacity. **Hotel occupancy** rates exceed 90% in the period July to September

STRs hosts are mainly individuals in rural areas with one listings, using STRs to supplement their income. 94% of hosts are 98% of individuals have 1 or 2 listings

**Average monthly STR** income for individuals is relatively low 628 euros per listing is the average monthly income before taxes and expences

STRs highly unlikely to become Longterm rentals 1/2 of the hosts partially use the dwelling themselves Only 9% of host willing to switch to **Long-term rentals** 



HOUSING IMPACT

The share of exclusive properties listed as STRs is too small to have any significant impact on housing supply

**0.4% of residences 1.1%** of vacant houses Athens: 1,1% of total residences 1,8% of vacant houses

STRs lead to the usage of existing high numbers of vacant residential properties 2,28 million vacant residences 3<sup>rd</sup> largest in EU at 34.5%

The construction **industry** is **not** addressing the needs of local communities **Only 60K houses built** since 2015 40% of houses built after 2011 are vacant Only 2.3% of GDP is invested in housing

The main factor affecting housing is the stagnation of households' disposable income Housing costs 20<sup>th</sup> position in EU **Housing cost on** disposable income 1st in EU

There is no correlation between the increase in rents and the growth in STR listings given all other factors affecting rent prices An overall impact of less than 1,8%.

Overall, the economic benefits of STR-linked travel in Greece exceed the impact on housing costs.

2018-2023 +3,25B euros in GDP contributed VS +0.56B euros increase in household rent spending

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  - IV. STRs driving the capacity of tourist accommodation needs in Greece
  - V. STRs addressing significant needs of local society
  - VI. STR hosts are mainly individuals

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Part A:
The economic impact of Short-term Rentals



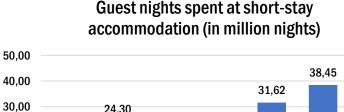
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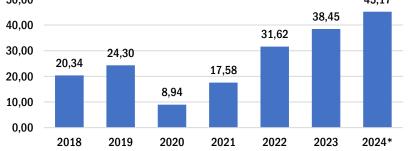
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## STRs are an important economic sector in terms of accommodations offered and turnover

- 45,17 mil. Guest nights in 2024\*
- 6,8 million of tourist arrivals in 2023
- 29,7% of total guest nights in Greece in 2024\*
- 1,64 bil. Euro turnover in 2023
- ~200,000 STR listings in 2024
- 107,37€ average rental fee per night

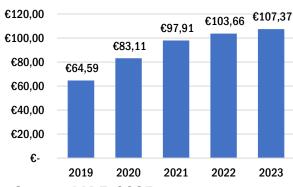
\*Data up to sept. 2024, estimate for the year total Sources: Eurostat, Grand Thornton, INSETE, AADE





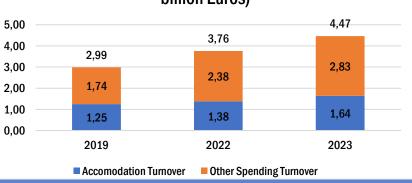
\*Data up to sept. 2024, estimate for the year total Source: Eurostat. 2025

### Average rental fee per night

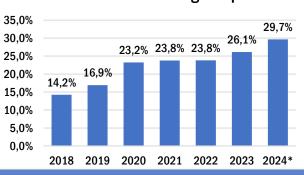


Source: AADE, 2025

### Estimation of the total turnover of STRs (in billion Euros)



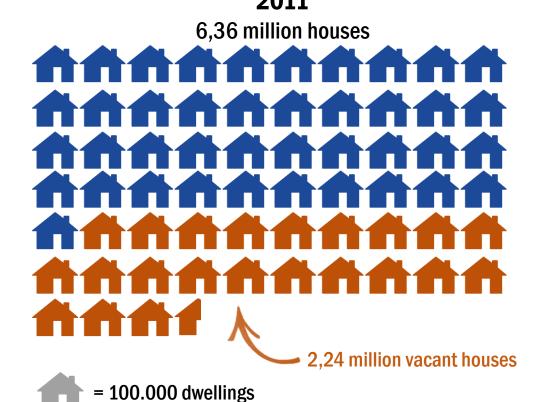
Guest nights spent at STRs as % of all accommodation nights spent

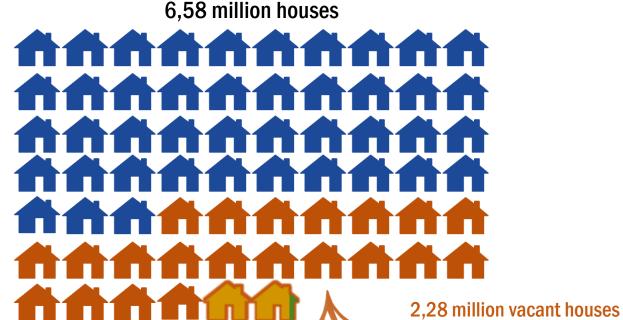


**Key message:** 

STRs are an important economic sector in terms of accommodations offered and turnover

# STR listings represent a very small % of total housing stock





Including 200K listed as STRs 20K as exclusive STRs

Source: EL.STAT., 2021 AADE

= STRs (included in vacant) ■ = Exclusive STRs (Rentals owned by legal entities and rentals owned by individuals with 3 or more listings)

- STRs represent only 3,0% of residences and 8,7% of vacant residences
- Exclusive STRs represent only 0,4% of residences and 1,1% of vacant residences

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# The high impact of STRs to the Greek Economy–GDP and employment

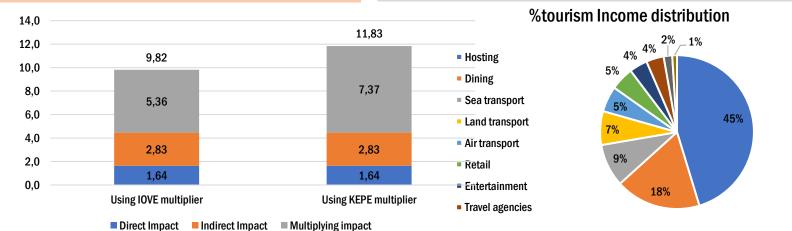
- Direct Impact
  - GDP 2023: direct impact 1,64 billion euros or 0,7% of GDP
  - Taxes 2024: ~830 million euros\*
  - Employment impact: 50,000 jobs (management, cleaning etc.).

### **Total impact**

- 9,82 to 11,83 billion Euros of GDP
- 4,5% to 5,4% of GDP
- 943 to 1.136 Euros per capita per year
- 108,000 jobs

- Indirect impact
  - Catering, transportation, commerce, entertainment, travel agencies, Car Rental, Conferences
  - GDP 2023: indirect impact additional 2,84 billion euros, total of 4,47 billion euros or 2,0% of GDP
  - 45.000 jobs (dining, retail, entertainment etc.)

- Multiplier impact
  - Multiplier IOVE 2,2
    - Additional +5,36 billion euros = total of 9,82 billion euros or 4,5% of GDP
  - Multiplier KEPE 2,65
    - Additional +7,37 billion euros = total of 11,83 billion euros or 5,40% of GDP



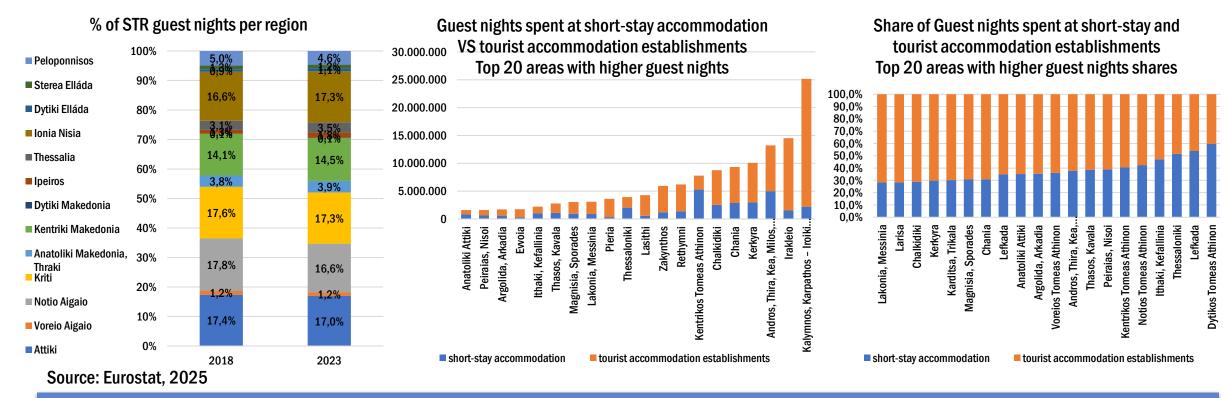
### **Key message:**

STRs are essential and important for the Greek Economy

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## STRs have a high dispersal in Greece Attica region accounts for only 17% of STR guest nights



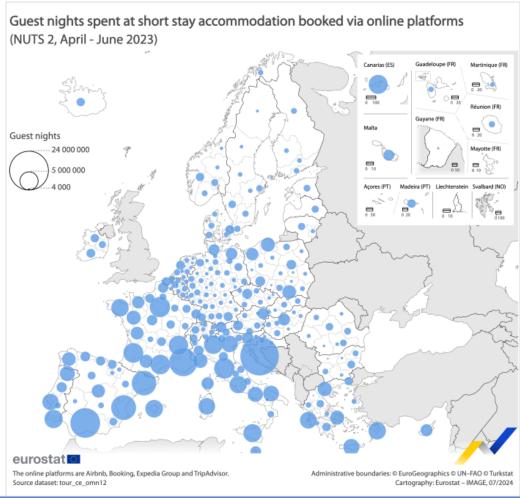
- STRs in high tourist regions with established hotel facilities (Crete and Dodecanese islands) have lower market shares compared to Attica and Thessaloniki
- Cyclades and certain Ionian Islands are an exception due to the lack of large size hotels
- Areas with low hotel accommodation (e.g. west Attica, Pereaus, etc) have higher shares of STRs

# Not a single Greek region in the top 20 most popular EU STR regions Guest nights spent at short stay accommodation booked via online in the top 20 most popular EU STR regions Guest nights spent at short stay accommodation booked via online in the top 20 most popular EU STR regions

Top 20 regions in terms of annual number of guest nights at short-stay accommodation offered via collaborative economy platforms, 2023

|                              | Total      |  |  |
|------------------------------|------------|--|--|
| Andalucia                    | 31.554.588 |  |  |
| Jadranska Hrvatska           | 32.566.249 |  |  |
| Provence-Alpes-Côte d'Azur   | 24.549.362 |  |  |
| Canarias                     | 22.239.705 |  |  |
| Cataluña                     | 22.123.062 |  |  |
| lle de France                | 22.128.064 |  |  |
| Comunitat Valenciana         | 19.279.703 |  |  |
| Rhône-Alpes                  | 18.416.842 |  |  |
| Lazio                        | 16.410.447 |  |  |
| Lombardia                    | 13.998.136 |  |  |
| Toscana                      | 13.984.316 |  |  |
| Área Metropolitana de Lisboa | 11.828.136 |  |  |
| Languedoc-Roussillon         | 11.228.018 |  |  |
| Aquitaine                    | 10.421.602 |  |  |
| Algarve                      | 10.104.292 |  |  |
| Sicilia                      | 10.112.634 |  |  |
| Comunidad de Madrid          | 10.096.757 |  |  |
| Illes Balears                | 9.639.767  |  |  |
| Veneto                       | 9.630.726  |  |  |
| Bretagne                     | 7.433.577  |  |  |

Source: Eurostat, 2025

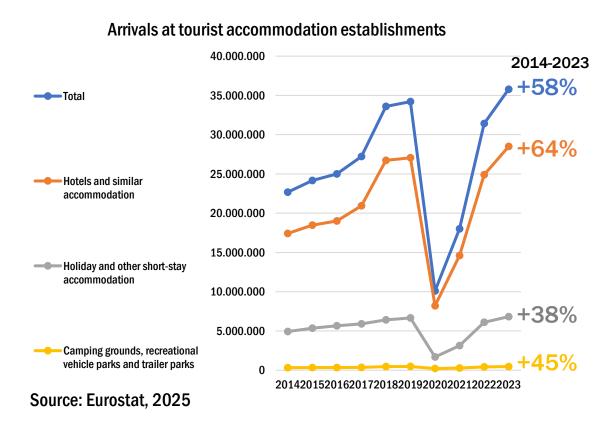


- Attica region is in 24<sup>th</sup> place and South Aegean islands region in 25<sup>th</sup> place
- Athens municipality is in 9<sup>th</sup> place for cities in term of annual STR guest nights

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## STRs are essential to address the high tourist demand increase





Source: Eurostat, 2025

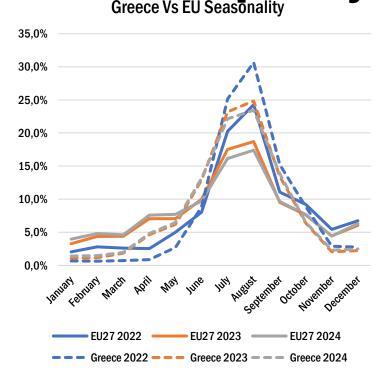
### **Key message:**

STRs are essential to meet the high tourist demand as bed capacity falls short.

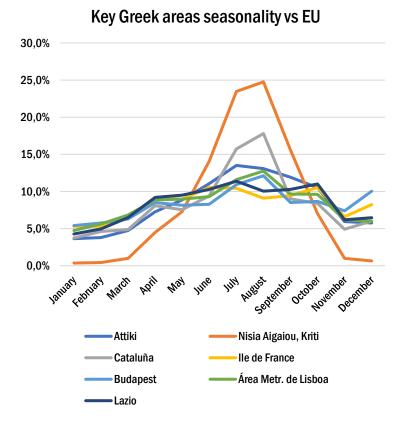
### STR's accommodate tourist flows when hotels

are at capacity

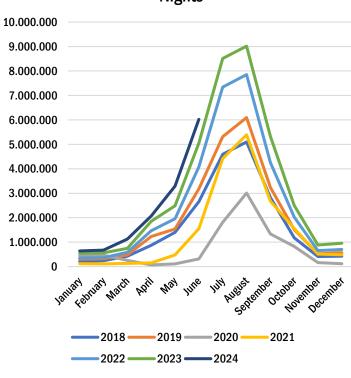
Greece Vs EU Seasonality





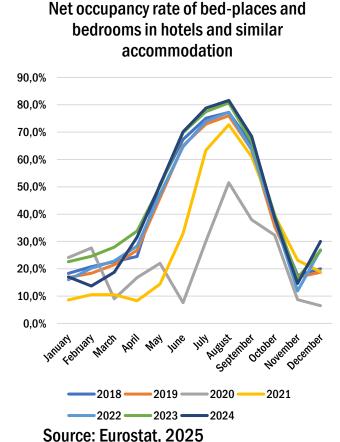


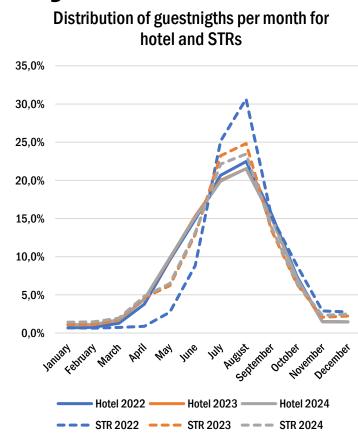
### Greece short-stay accommodation Guest Nights

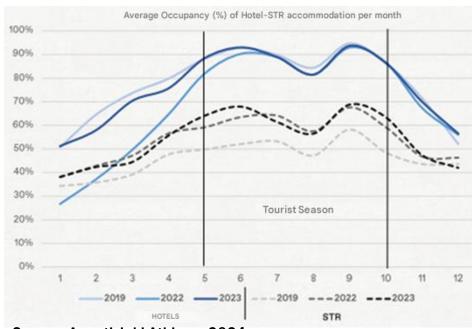


- The tourist season now lasts 5-7 months
- Seasonality in Greece is more pronounced than the European average but primarily affects rural
  areas rather than the Attica region

# STRs accommodate tourist flows when hotels are at capacity







Source: Anaptixiaki Athinas, 2024

### **Key message:**

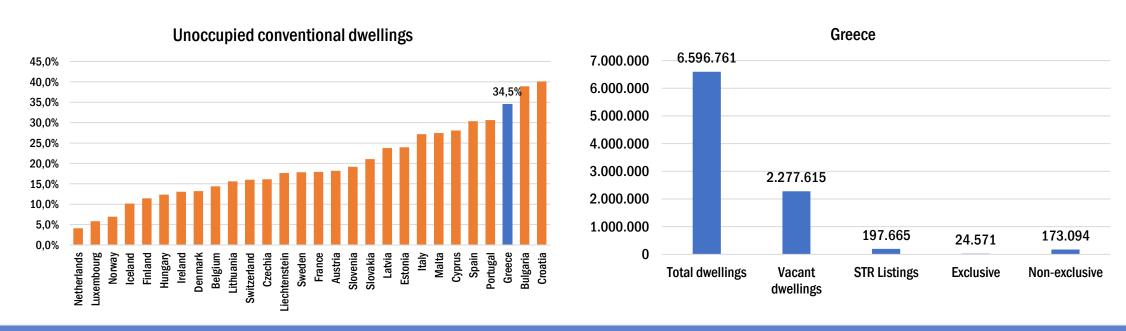
Specifically in Athens hotel occupancy exceeds 90% in May-October

- During the period of July and August, hotel accommodations are insufficient to meet the high demand
- · STRs have higher seasonality than hotels and cover the high demand of the period July-September

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## The 3rd largest percentage (at 34,5%) inventory of vacant residential properties in EU-27

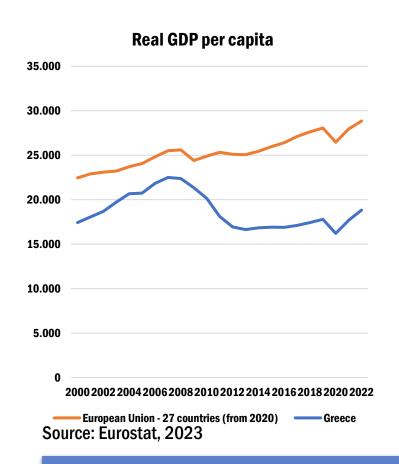


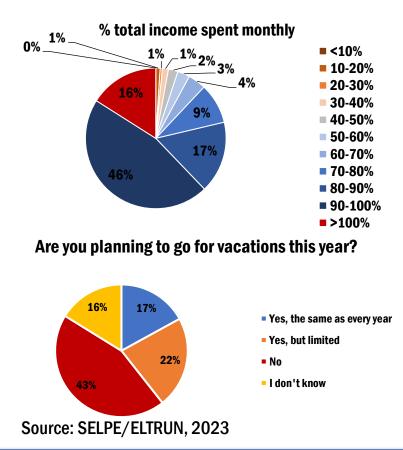
### **Key message:**

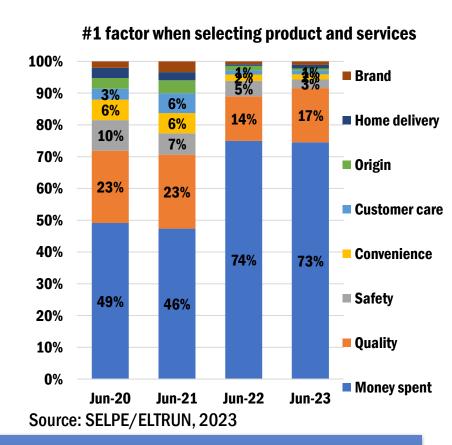
- STRs facilitate the usage and development of the very large inventory (2.28 million) of vacant residential properties
- Non-exclusive STRs are not expected to become long-term rentals because the hosts are living there either full-time or part of the year

Source: EL.STAT., 2021

## The economic condition of Greek households and the need for cost reduction and supplementary income



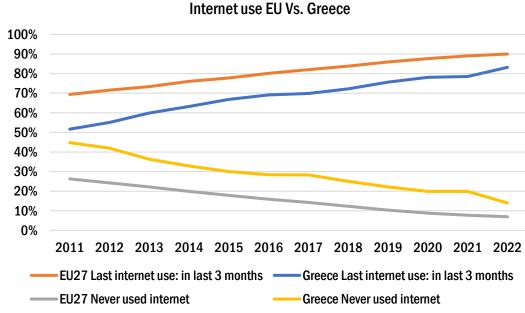




- For a significant portion of households in Greece, STRs are an economic necessity
- STRs cover the need for cost reduction in travelling and the need for supplementary income

## The proliferation of internet usage in general and in tourism for search, comparison, and transactions

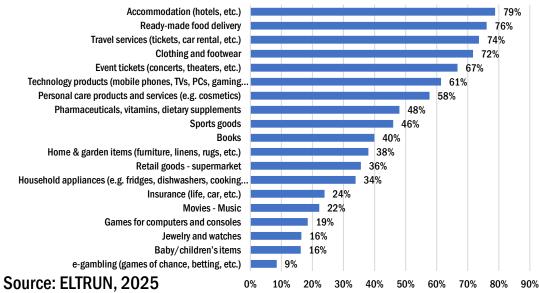
What products or services do you usually buy online?



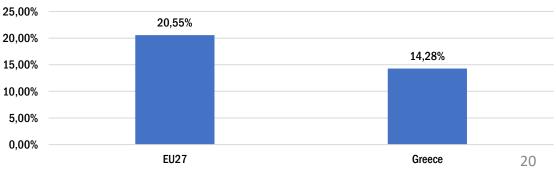
Source: Eurostat, 2023

### **Key message:**

- STRs contribute to the increased use of internet and e-commerce
- Tourism is the most popular category for eCommerce

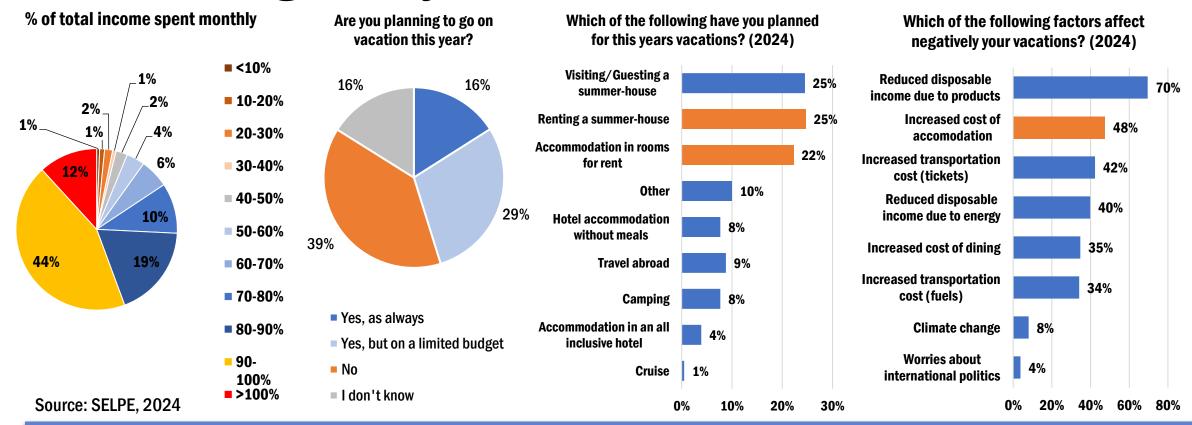


Individuals that used any website or app to arrange an accommodation from another individual (2019)



Source: Eurostat, 2023

# Low income and increased accommodation cost effect negatively vacations



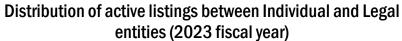
- 75% of households spent more than 90% of their income
- Renting Summer houses and STRs are the preferable choices for summer vacations
- Only 45% of households go on vacations

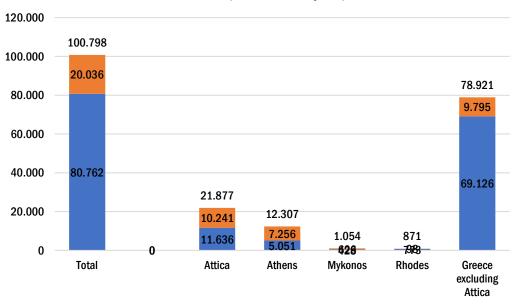
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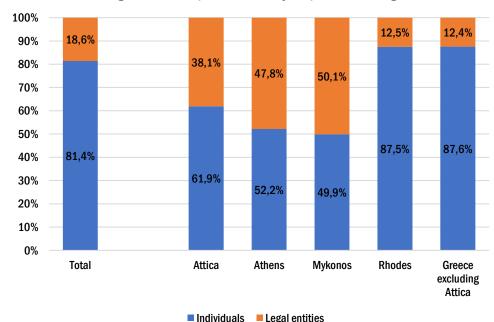
## 81,4% of STR listings in 2023 belong to individuals







### Distribution of active listings between Individual and Legal entities (2023 fiscal year) - Percentage



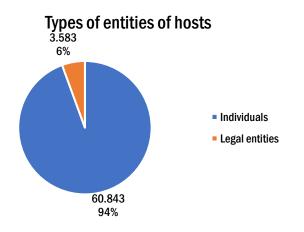
**Source: AADE, 2025 (data from 2023)** 

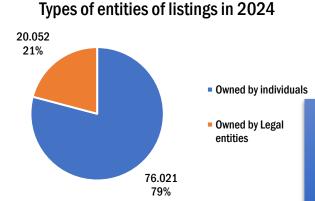
■ Individuals
■ Legal entities

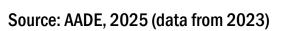
- Only 18,6% of STR listings belong to legal entities
- 61,4% of STR listings in Attica belong to individuals, 87,7% in the rest of Greece.
- Different ratios in different islands due to large hotel establishments

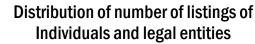
# 94% of hosts are individuals and mainly have a single listing

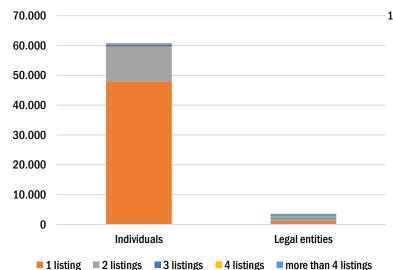




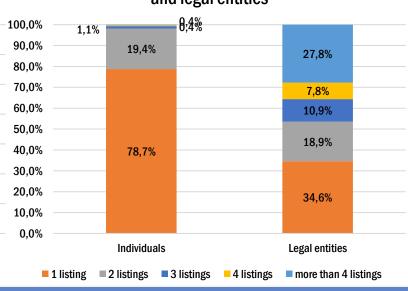








### Distribution of number of listings of Individuals and legal entities



- The majority of hosts 94% are individuals
- The majority of listings in 2024 79% are owned by individuals
- 98,1% of individuals have up to 2 listings (are not required to become a legal entity with the new legislation)

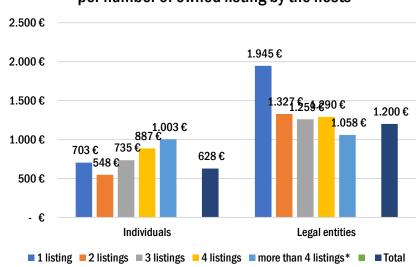
## Low average host Gross income for individual hosts



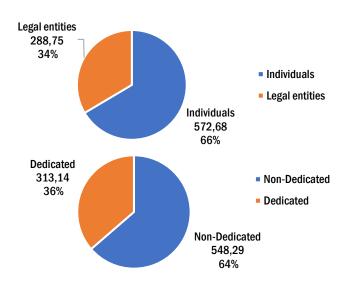




Average monthly rental fee collected per listing per number of owned listing by the hosts



Total Gross Annual Income in million of Euros

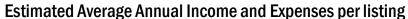


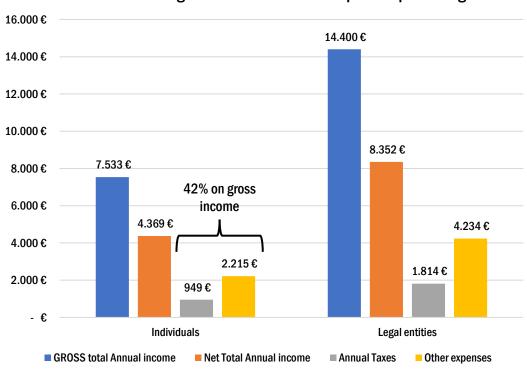
Source: AADE, 2025 (data from 2023)

- Average annual host income per listing is almost half (-47%) for individuals compared to legal entities
- The average annual host income is so low that can only be used as supplementing income

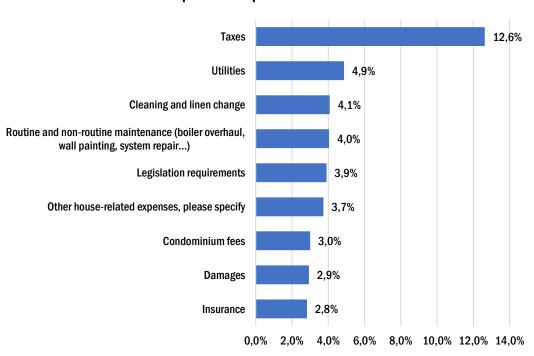
# Estimated Net Income (after taxes and expenses) is even lower







What percentage of your gross income from short-term rentals is spent on expenses related to:



Source: Analysis of AADE data, 2025 (data from 2023)

Source: internal survey on hosts conducted by Airbnb, April 2025

#### **Key message:**

Net average annual host income per listing much lower to the Gross (and taxable) income

### **Particularities of STRs in Athens municipality** compared to the rest of Greece



81,2%

Legal entities

more than 4 listings

Distribution of number of listings of Individuals

and legal entities (2023)

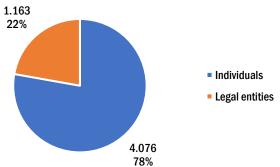
3,6%

22,0%

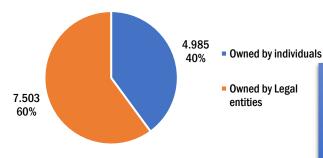
68.9%

Individuals

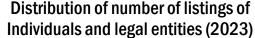


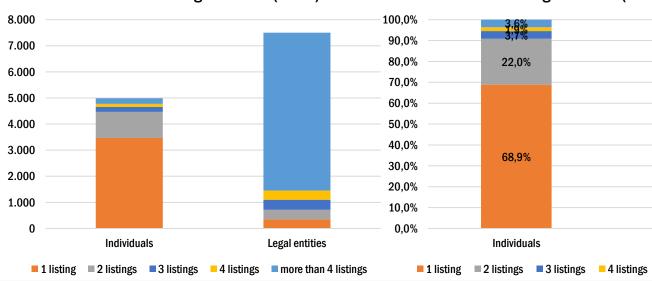


Types of entities of listings



**Source: AADE, 2025 (data from 2023)** 

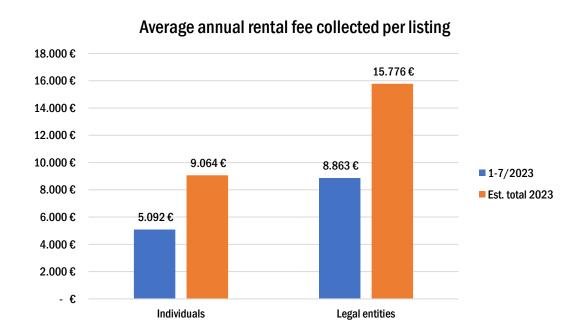


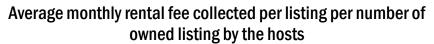


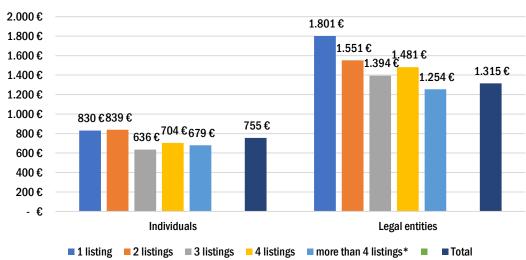
- The majority of hosts (78%) are individuals
- The majority of listings (60%) are owned by legal entities
- 80,9% of individuals have up to 2 listings (are not required to become a legal entity with the new legislation)
- 81,2% of Legal entities (416 hosts) have more than 4 listings (estimated 15 listing on average)

## The average host income is also low for individual hosts in Athens









**Source: AADE, 2025 (data from 2023)** 

- Average host income per listing is almost half (-47%) for individuals compared to legal entities
- ullet The average host income fee is so low that can only be used as supplementing income

# The vast majority of hosts are individuals but legal entities are growing rapidly



#### Source: AADE, 2025 (data from 2023)

\*With a short-stay declaration submitted

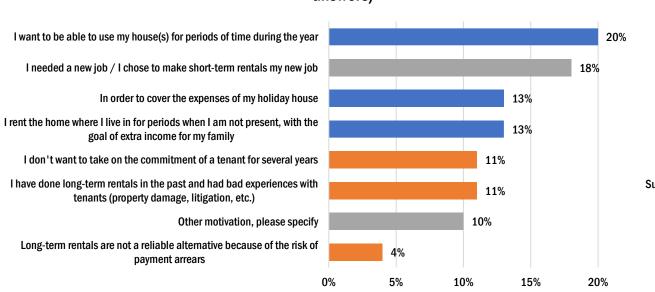
**Note:** Data include only properties leased or subleased for a duration of up to 59 days, provided that the properties are rented furnished without the provision of any services, except for bed linens.

### **Key message:**

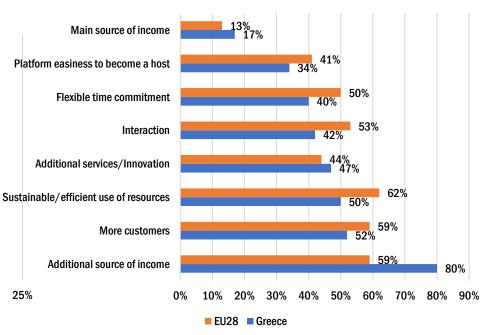
 Legal entities' listings and rental fees have doubled since 2018

## Complementary income and expenses management are the main reasons to become an STR host

What are the main reasons why you chose to do short-term rentals? (max 2 answers)



Reasons to become an STR host



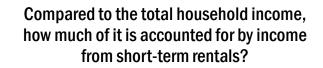
Source: KEPE, 2022

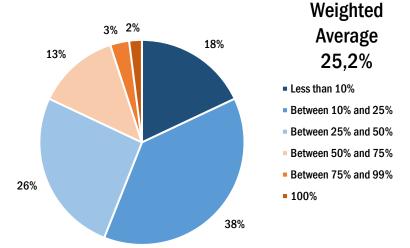
Source: internal survey on hosts conducted by Airbnb, April 2025

■ Hosts also use the dwelling ■ Long-term rental rejected ■ Other

- The main reason to become an STR host is to have an additional source of income
- 1 out of 2 hosts rents a dwelling that is also used regularly by the host
- Hosts have negative views of long-term rentals and is unlikely to switch to them

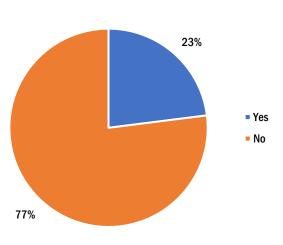
# STR hosting used to supplement income and as a secondary occupation



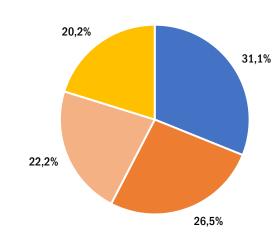


Source: internal survey on hosts conducted by Airbnb, April 2025

### Do you consider hosting as your main occupation?



### Entire Houses committed to short-term rentals in the following types of accommodation:



- House fully committed to short-term rentals
- House where I live and that I usually rent for the times when I am not present
- House which I use only for limited periods and rent out on short terms during the rest of the year
- House where I do not usually live in and also dedicated to traditional medium and/or long-term rentals

- The income from STRs covers only  $\frac{1}{4}$  of the total income of hosts on Average
- The vast majority  $\frac{3}{4}$  of STR hosts do not consider hosting as their main occupation
- Only 31% of listed houses are exclusively (or completely) committed to STRs

Part B: The housing impact of Short-term rentals



## Factors Affecting Long-Term Rental Prices in Greece

- Demand
  - Income Levels
  - Demographics (population growth/shrinkage)
  - Urbanization
  - Golden Visa
  - Loaning access Interest rates
  - Lifestyle preferences
  - State policies (incentives, rent controls etc)

- Supply
  - Vacant houses
  - Construction investment
  - Property Maintenance and Upkeep
  - Construction costs
  - Real-estate prices
  - Availability of land building regulations
  - Investor Confidence at longterm rentals
  - Short-Term rentals
  - State policies (e.g. ENFIA)

### Others

- Inflation (value of money)
- Recession or growth
- Seasonality
- Migration Trends (especially in urban areas)

### **Key message:**

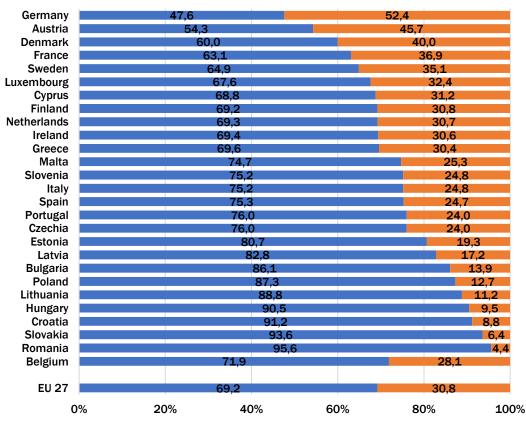
Increase in rents' prices cannot be attributed exclusively to STRs

- Part A: the economic impact of short-term rentals
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  - III. STRs in Greece not as developed as other EU countries
  - IV. STRs driving the capacity of tourist accommodation needs in Greece
  - V. STRs addressing significant needs of local society
  - VI. STR hosts are mainly individuals

- Part B: The housing impact of Short-term rentals
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  - II. Short-term rentals
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    - a) Disposable income of households
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    - c) Demographics
    - d) Access to loans
  - IV. Supply factors
    - a) Vacant houses
    - Housing construction (investment, maintenance, costs)
    - c) Second house use

## 30,4% of households on rent in 2023, 20% less than 2010 in actual numbers

Distribution of population by tenure status, type of household and income group



| 2010      | 2023                              | Change  |
|-----------|-----------------------------------|---|
| 4.131.264 | 4.257.034                         | 3,04%   |
| 953.394   | 760.831                           | -20,20%   |
| 3.177.870 | 3.496.203                         | 10,02%  |
|           |                                   |   |
| 2,65      | 2,37                              | -10,57%   |
|           | 4.131.264<br>953.394<br>3.177.870 | 4.131.264       4.257.034         953.394       760.831         3.177.870       3.496.203 |

Source: ELSTAT, 2024

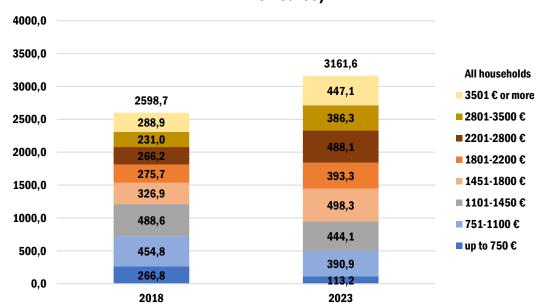
### **Key messages:**

- Greek households on rent in par with EU average
- Households that are renting have decreased by 20% since 2010

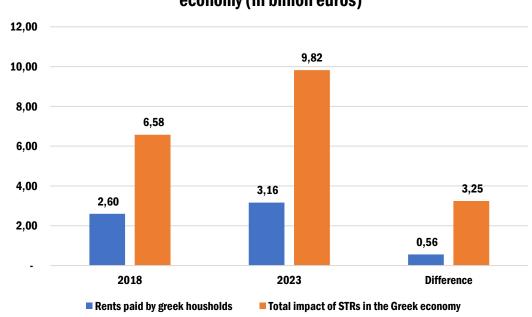
Source: Eurostat, 2023

# The Macroeconomic benefits from STRs exceed the impact on rental costs

### Annual rental spending of Greek Households 2018-2023 (in million euros)



## Comparison of the evolution of annual rental spending by Greek households to the contribution of STRs in the Greek economy (in billion euros)



Source: EL.STAT., 2023

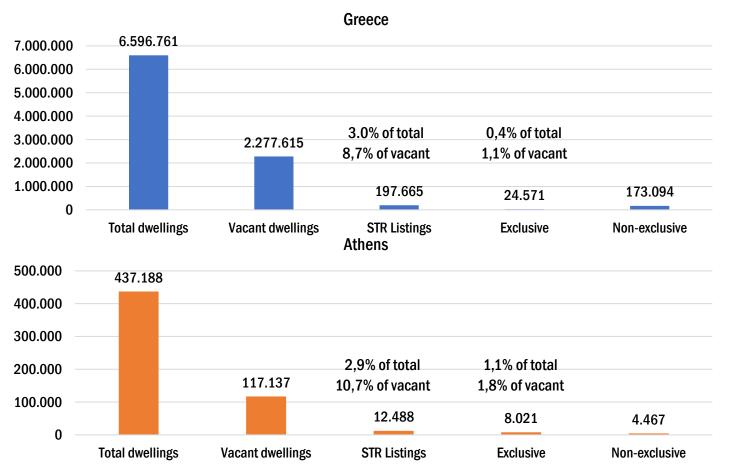
### **Key message:**

 Even if (hypothetically) the rental increase is completely attributed to the STRs the benefits exceed the impact on housing costs

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# Exclusive STRs in Greece overall and in Athens represent a very small % to total dwellings



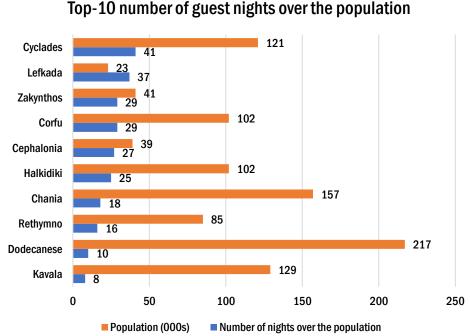
#### Definition:

- "Exclusive rentals" refer to properties that are <u>specifically and exclusively used as</u> <u>rental units</u> rather than being the owner's primary or secondary residence.
- These properties are typically designed, managed, and maintained solely for the purpose of generating income through shortterm stays.
- Unlike "hosted rentals" or "shared accommodations" (where the owner lives onsite or occasionally stays there), exclusive rentals <u>are not occupied by the owner at any</u> point.
- Rentals owned by legal entities and Rentals owned by individuals with 3 or more listings are considered exclusive (data collected before the introduction of law 5073/2023 with the application of Tax Authority Circular E-2024/202 on 1/1/2024).

Sources: ELSTAT (2021 census), AADE (data from 2023)

In all major Greek municipalities the % of STR listings to total dwellings is very small

| Large Municipalities          | STR Listings | Total<br>residences | Vacant residences | %listings on total residences | %listings on vacant residences |
|-------------------------------|--------------|---------------------|-------------------|-------------------------------|--------------------------------|
| Athens                        | 12.488       | 437.188             | 117.137           | 2,86%                         | 10,66%                         |
| Thessaloniki                  | 4.637        | 210.058             | 52.646            | 2,21%                         | 8,81%                          |
| Peraeus                       | 905          | 98.189              | 21.712            | 0,92%                         | 4,17%                          |
| Patra                         | 764          | 122.428             | 31.174            | 0,62%                         | 2,45%                          |
| Larissa                       | 351          | 79.171              | 15.707            | 0,44%                         | 2,23%                          |
| Volos                         | 1.421        | 81.359              | 21.918            | 1,75%                         | 6,48%                          |
| Iraklio                       | 2.091        | 97.137              | 24.194            | 2,15%                         | 8,64%                          |
| Ioannina                      | 835          | 66.378              | 19.090            | 1,26%                         | 4,37%                          |
| High touristic places/regions |              |                     |                   |                               |                                |
| Mykonos                       | 4.097        | 10.274              | 6.435             | 39,88%                        | 63,67%                         |
| Santoriri                     | 5.607        | 15.349              | 9.909             | 36,53%                        | 56,58%                         |
| South Aegean                  | 34.539       | 254.141             | 127.274           | 13,59%                        | 27,14%                         |
| Rhodes                        | 5.407        | 68.914              | 20.976            | 7,85%                         | 25,78%                         |
| Crete                         | 26.152       | 408.716             | 159.131           | 6,40%                         | 16,43%                         |

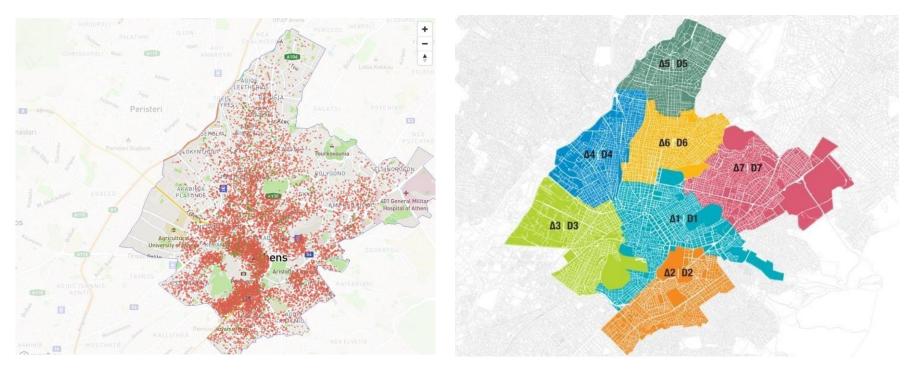


**Source: ELSTAT, AADE, insideairbnb.com** 

Source: Kontonikas and Pyrgiotakis, 2024

- In all large municipalities the share of properties listed full-time on STRs is too small to have any significant impact on housing supply.
- High touristic places/regions/islands have higher ratios, but still lower than vacant houses
- Athens and Thessaloniki are not include in top-10 municipalities with the highest number of nights over population ratio

## In most of Athens's districts STRs are too few to have any significant impact on housing



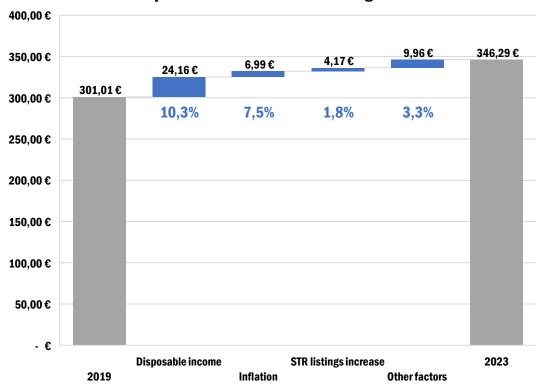
Source: airdna, 2025

#### **Key messages:**

 The vast majority of listings in Athens are concentrated in district 1 and a few neighborhoods of districts 2 and 3 bordering district 1

# Statistical analysis on the correlation of STR listings to rental prices

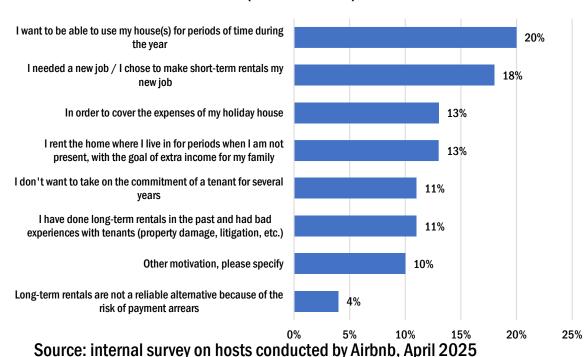




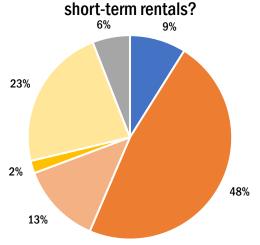
- According to our analysis the increase in STR listings is not statistically significant in determining the increase in rents.
- However, if considered significant it only explains has an overall impact of less than 1,8%.
- Disposable income is the most statistically significant factor by far with 10,3% impact and inflation with 7,5% impact
- Other factors sum up to 3,3% impact (these factors cannot be determined in this statistical model and may include other economic forces, housing policies, and market dynamics etc. that cannot be included in the model)

## STR hosts unlikely to switch to long-term rentals

What are the main reasons why you chose to do short-term rentals? (max 2 answers)



What would you do if new regulations limited the possibility of providing



- I would decide to move to long-term rentals
- I would continue to do only short-term rentals taking into account the limitation introduced, although this would greatly reduce my earnings
- I would continue to do short-term rentals for a period of the year and do traditional medium-term rentals for the rest of the year
- I would sell my house(s) because it is not very rentable
- I would leave my house(s) empty or unrented
- I would rent it in any case in spite of restrictions

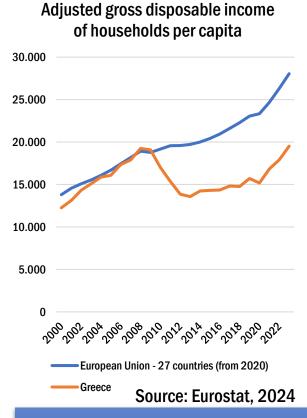
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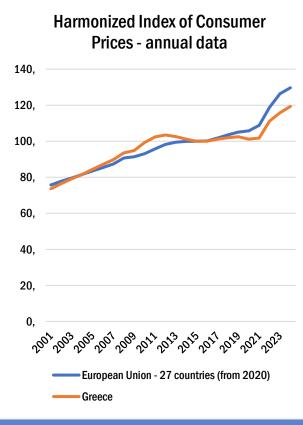
- STR hosts unlikely to switch to Long-term rentals either because they partially use the dwellings themselves or because they had bad previous experience with tenants
- In the scenario of new regulations against STRs only 9% of host(i.e. less than 18.000 dwellings)
  are willing to switch to long-term rentals. 23% would rather leave properties empty.

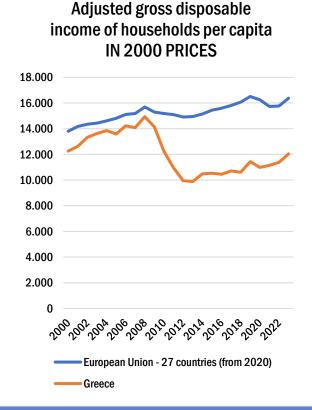
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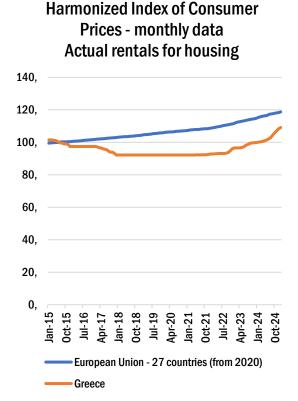
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## Actual disposable income is at 2000 levels





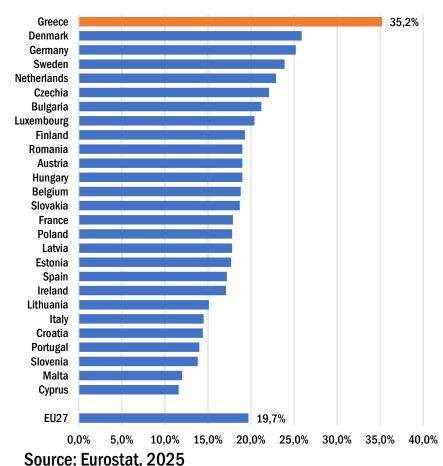




- Disposable income in Greece is at 2008 levels. Adjusted for inflation is at 2000 levels.
- Disposable income in turn affects the housing overburden rates
- Rents prices in Greece are only 10% higher compare to 2015

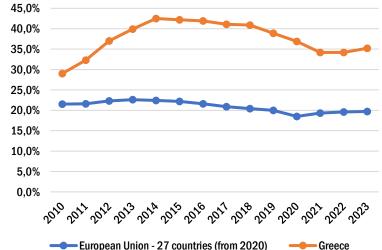
## Housing cost in disposable income\* is the highest in EU over the last 15 years

Housing costs in disposable income - Total, 2023



\*The Housing Cost in disposable represents the proportion of disposable household income that is spent on housing-related costs.

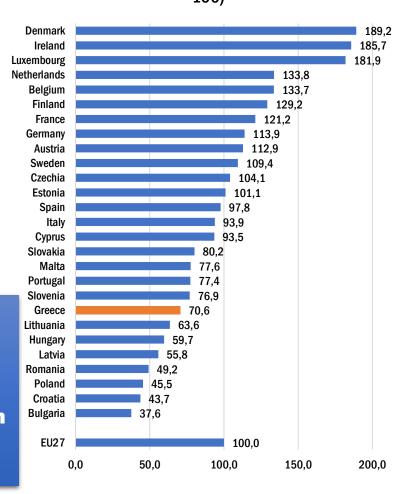
#### $\label{thm:composition} \mbox{Housing costs in disposable income}$



#### **Key messages:**

- The main factor affecting housing cost is the stagnation of households' disposable income
- Housing costs prices 20th position in EU27 while Housing cost on disposable income 1st position

### Housing price levels including rent, 2023 (EU = 100)



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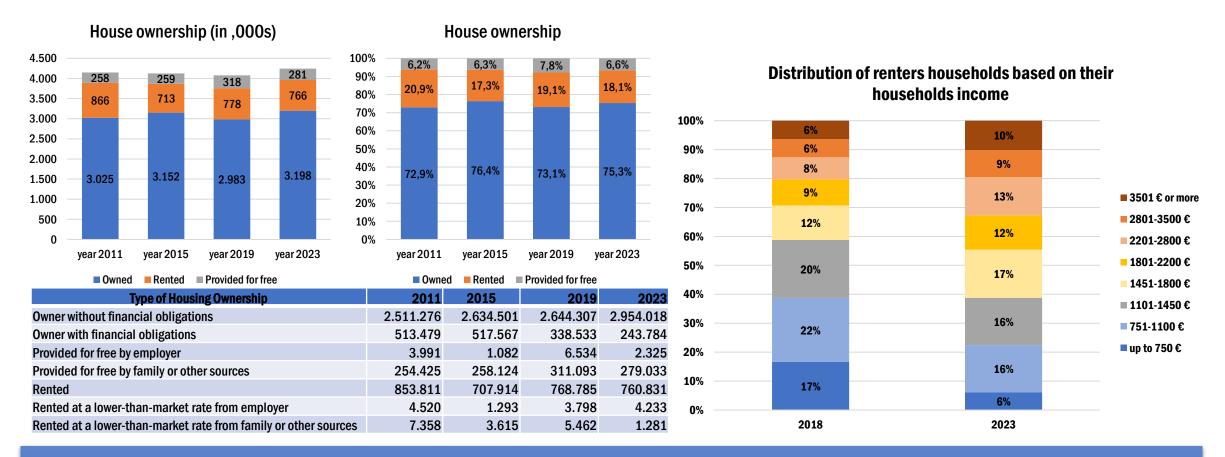
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#### III. Demand factors

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- b) Inflation
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- d) Access to loans

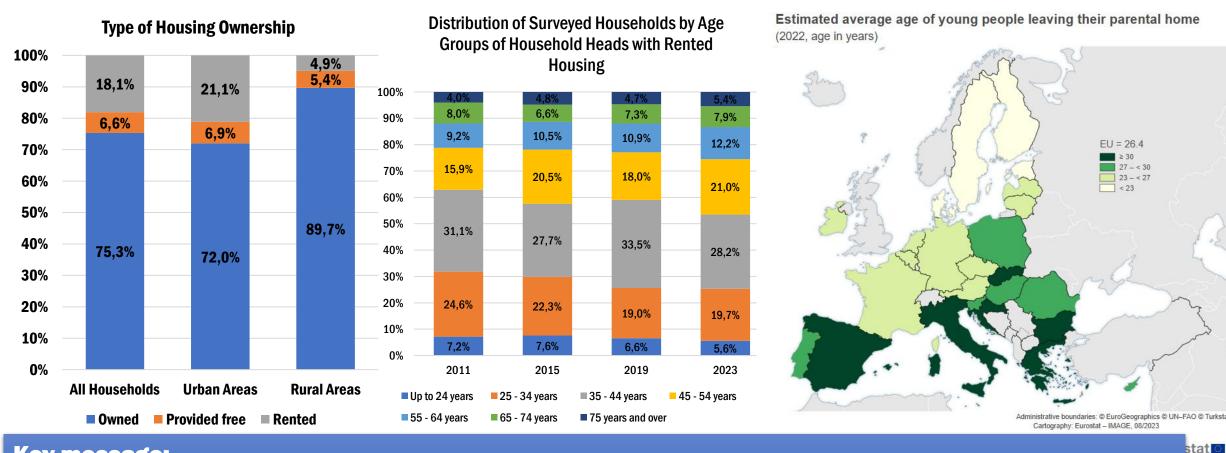
- a) Vacant houses
- b) Housing construction (investment, maintenance, costs)
- c) Second house use

## Households renting houses are reduced



- Demand (number of renters) is stable, ownership is increased and renters are more or less the same
- Renters tend to have higher incomes than before
- Less owners with housing loans

### **Urban areas have much more renters**



- Rural areas such as tourist regions have much less renters
- Renters tend to be older, which could be attributed to the inability to buy houses for younger people and cultural factors

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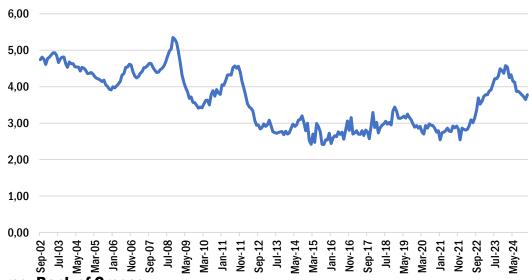
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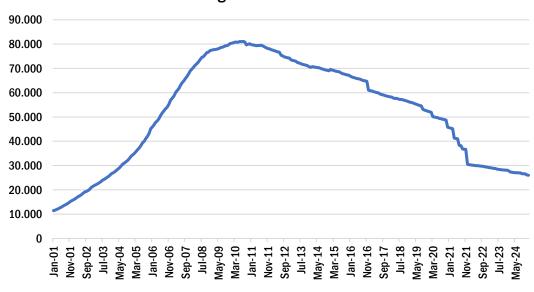
- a) Vacant houses
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## Housing loans interest rates remain high Housing loans decreased and continue to decrease

Bank interest rates of euro-denominated new loans vis-à-vis euro area residents from domestic credit institutions Housing loans



Credit to domestic non-MFI residents by domestic MFIs excluding the Bank of Greece
Housing loans in million euros



**Source: Bank of Greece** 

- The arrears (previous slide) do not have to do with housing loans
- Housing loans are in the lowest point of the last 20 years
- Households do not have access to financing to build houses
- There is no way to finance the construction of cheap houses for low income households

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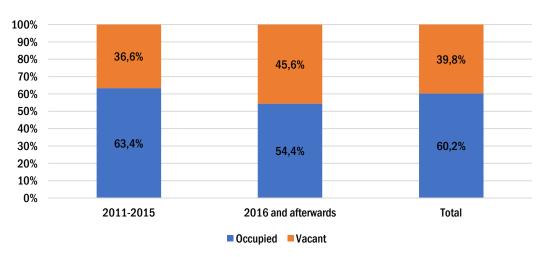
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### Even new houses built are vacant residences

#### New houses status

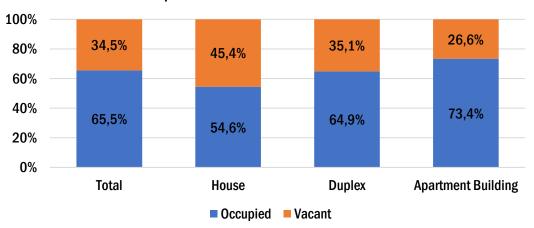
|                     | Total   | Occupied | Vacant |
|---------------------|---------|----------|--------|
| 2011-2015           | 112.758 | 71.460   | 41.295 |
| 2016 and afterwards | 60.866  | 33.109   | 27.754 |
| Total               | 173.624 | 104.569  | 69.049 |



#### Types of dwellings

|               | Total     | House     | Duplex    | Apartment<br>Building |
|---------------|-----------|-----------|-----------|-----------------------|
| TOTAL COUNTRY | 6.596.761 | 2.274.555 | 1.012.696 | 3.274.229             |
| Occupied      | 4.319.144 | 1.240.797 | 657.421   | 2.402.874             |
| Vacant        | 2.277.615 | 1.033.761 | 355.273   | 871.353               |

#### Occupied and Vacant residences in Greece

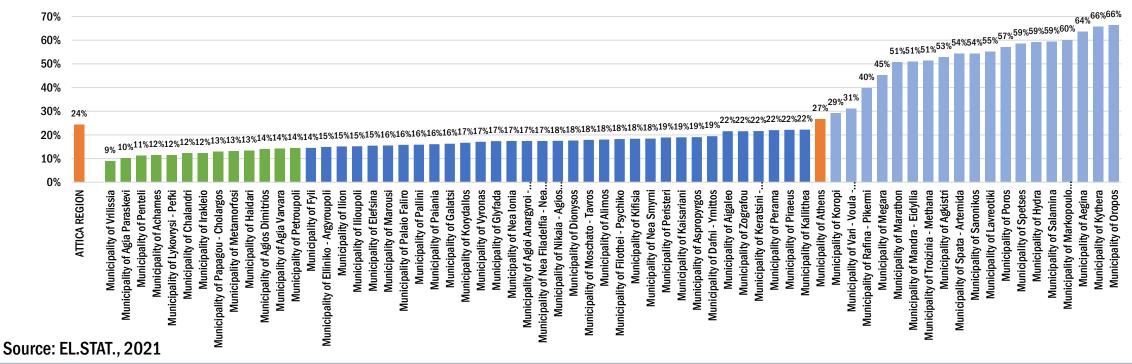


Source: EL.STAT., 2021

- Vacant houses in Greece are thrice the number of renters
- 40% of residences built after 2011 are vacant
- Only 60K houses built after 2015

# More than 500K vacant residences in Attica (24% of total)

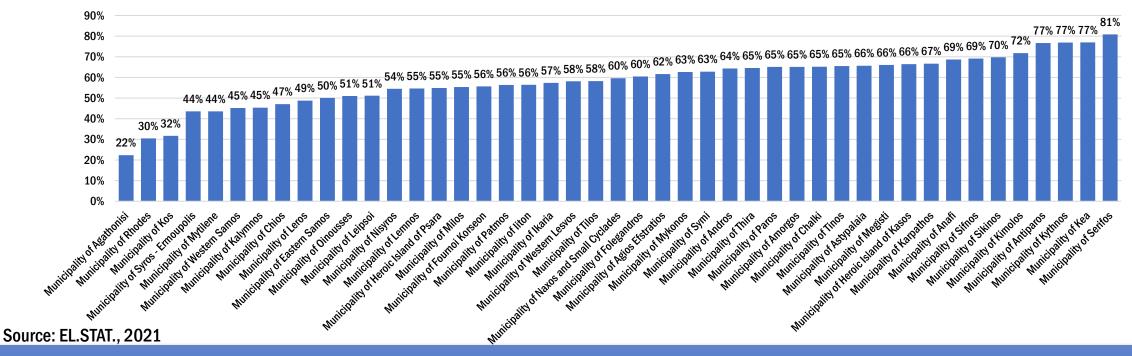




- Vacant houses in municipality of Athens is above average (28%)
- In most suburbs the penetration of vacant houses is low
- Tourist areas and islands have high percentage of vacant houses

# In 36 out of 45 municipalities in South Aegean more than 50% of dwellings are vacant

Vacant residences per municipality in South Aegean



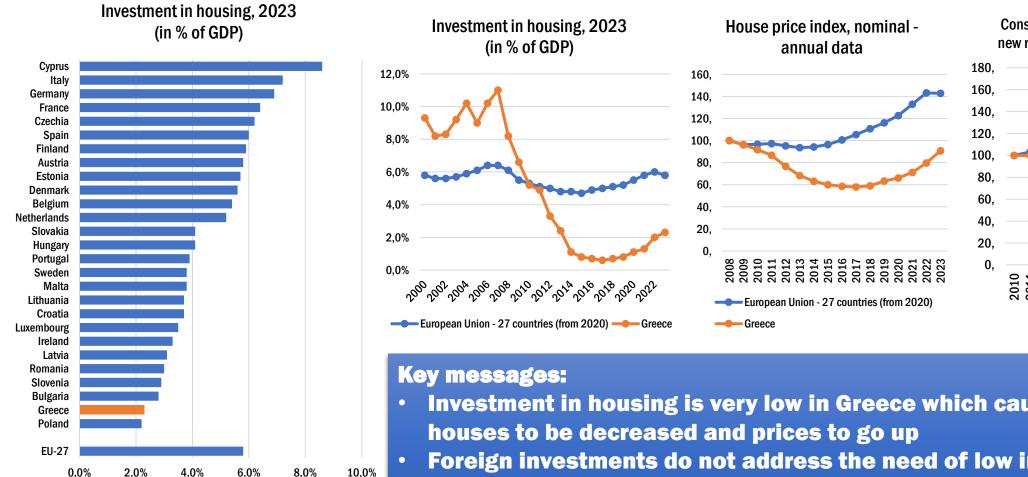
- Vacant houses ratios in south Aegean are very high.
- Most of the residents own their home.
- The remaining vacant houses are available for rent.

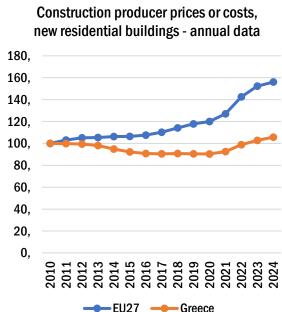
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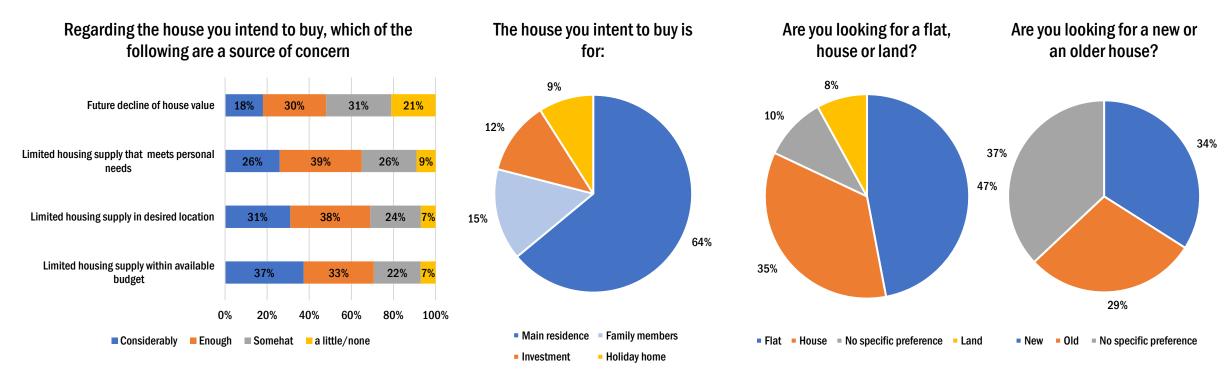
## The second lowest investment in housing in EU House price index lower than 2008





- Investment in housing is very low in Greece which caused the supply of
- Foreign investments do not address the need of low income households
- **Inflation impacts prices since 2020**

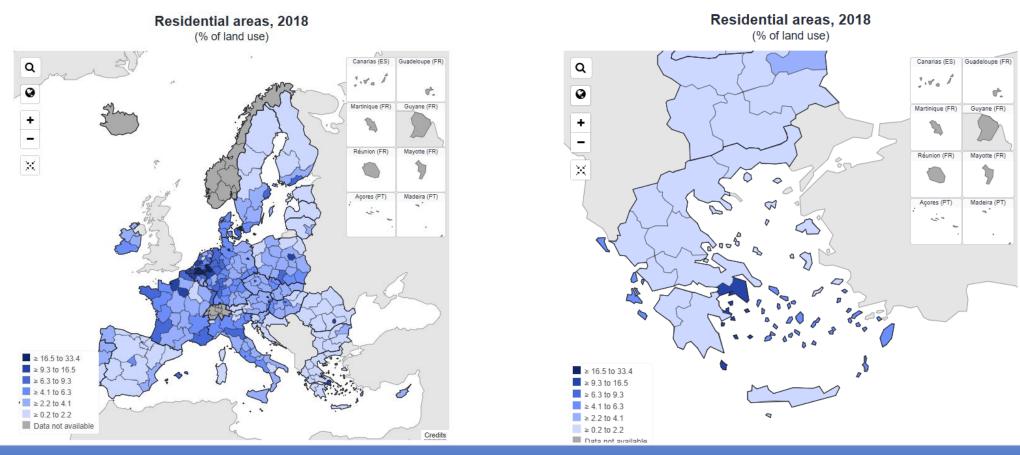
# Limited house supply is the main reason for the lack of house purchases



Source: Alpha Bank, 2025

- Among those intending to purchase a property within the next two years, the majority 80%, intends to purchase a house as either their main residence or other family members (e.g. kids).
- The majority of buyers is willing to buy an older dwelling if it was available

# 1.7% of land is used for residential purposes in Greece vs 2.9% in Europe, while in Attica is 10.7% the 15<sup>th</sup> highest Area in Europe



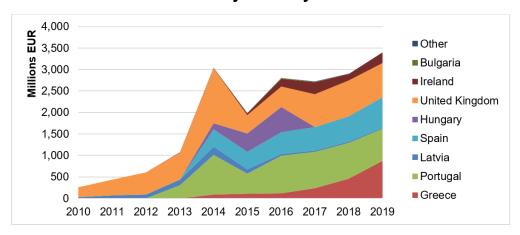
#### **Key messages:**

There is a shortage of land availability in Attica which increases prices

### The Golden Visa effect

- Increased Demand from Foreign Investors often in prime areas like Athens, Thessaloniki, and popular tourist destinations such as the Greek Islands.
  - As demand from foreign buyers increased, real estate prices in cities like Athens, Thessaloniki, and Mykonos began to rise. In particular, areas near the center of Athens.
  - Developers have been encouraged to focus on luxury real estate projects targeting foreign buyers, especially those eligible for the Golden Visa.
  - As a result, the availability of budget-friendly rentals for locals may remain constrained, leading to rising demand for the relatively few affordable units in the market.
- Many foreign investors who acquire property through the Golden Visa are looking to either rent out their properties or convert them into STRs to maximize returns on their investments.
- Since its inception, the Golden Visa program has attracted approximately €5.54 billion in foreign real estate investments.
- In 2023, investments reached €1.32 billion, increased from €1.3 billion in 2022.
- Between 2023 and 2024, 10.77% of all real estate transactions were linked to Golden Visa investments.

#### Revenue by country



#### **Key messages:**

 Since 2019 Greece is one of the top European Countries issuing Golden Visa

#### **Key messages:**

Golden Visa affects the construction of new houses and the prices of residences

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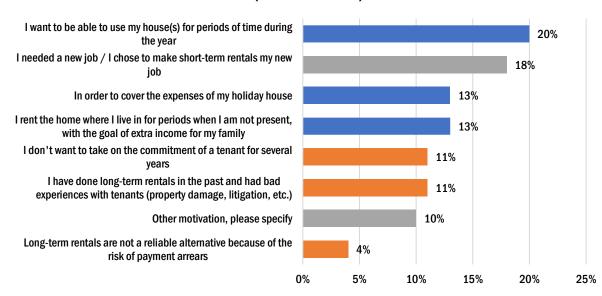
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- c) Second house use

## Second homes are owned and thus require maintenance which is financed partially by STRs income

| Use of Second Home               |         |         |         |         |  |  |
|----------------------------------|---------|---------|---------|---------|--|--|
| Year                             | 2011    | 2015    | 2019    | 2023    |  |  |
| Second home in the country       | 700,972 | 670,433 | 605,001 | 681,182 |  |  |
| Second home abroad               | 20,429  | 12,629  | 5,123   | 8,425   |  |  |
|                                  |         |         |         |         |  |  |
| Type of Ownership of Second Home |         |         |         |         |  |  |
| Year                             | 2011    | 2015    | 2019    | 2023    |  |  |
| Owned                            | 669,749 | 595,968 | 570,424 | 649,26  |  |  |
| Provided for free                | 28,963  | 66,774  | 30,693  | 27,172  |  |  |
| Rented                           | 22,690  | 20,321  | 9,007   | 13,176  |  |  |

### What are the main reasons why you chose to do short-term rentals? (max 2 answers)



Source: EL.STAT., 2024

- Second home figures are stable
- Most of second homes are owned and STR is an efficient way to finance their maintenance
- 1 out of 2 STRs are partially used by the hosts as well

## **Policy recommendations**

Balanced Regulation: Introduce flexible STR regulations that consider regional differences in tourism demand and housing supply, promoting rural and underdeveloped areas.

Flexible regional regulation

- Incentivizing Short-Term Rentals: Provide tax breaks or subsidies for property owners who choose Short-term rentals in touristically underdeveloped areas with high number of vacant houses.
- Incentivizing Long-Term Rentals: Provide tax breaks or subsidies for property owners who choose long-term rentals over STRs, especially in cities facing housing shortages.

#### Addressing housing issues

- Stimulating housing loan issuance by Banks with reassurances that houses would be used by first-time homebuyers (like the existing initiave for young couples)
- Establishing public-private partnerships (PPPs) to co-invest in affordable housing projects. Create a Housing Investment Fund, combining public funds with private investment to support the construction and renovation of affordable housing.
- Incentivizing construction or/and renovation Investment: Offer tax incentives and deductions to real estate developers and investors who dedicate a percentage (e.g., 30%) of their new projects to affordable housing units.
- Supporting Local Communities: Allocate a portion of STR tax revenue to local community development and affordable housing projects.
- Reintroduce a concept of "Ergatikes Katoikies" with a modernized approach to address the acute affordable housing challenges for low-income households. Allow tenants to gradually become homeowners through affordable monthly payments.

Local education and engagement

- Encouraging Responsible Hosting: Educate hosts on sustainable practices and require energy efficiency measures to reduce the environmental footprint of STRs.
- Community Engagement: Involve local stakeholders in the planning process to ensure that tourism growth aligns with community needs and preserves local culture.
- Education program for STR hosts, covering topics such as: Hospitality Management, Legal Compliance, Sustainable Hosting and Digital Skills

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