



09 June 2020

Construction: Building permits and completed buildings

1<sup>st</sup> Quarter 2020 – Preliminary data

## Building permits decreased by 6.7% and completed buildings grew by 15.8%

In the **1**<sup>st</sup> **quarter of 2020**, there were 5.8 thousand licensed buildings which corresponded to a 6.7% decrease in comparison with the same period of the previous year (+1.8% in the 4<sup>th</sup> quarter 2019). Building permits for new constructions decreased by 3.8% while rehabilitation permits declined by 13.9% (+3.6% and -1.5% respectively, in the 4<sup>th</sup> quarter of 2019). Completed buildings increased by 15.8% (+17.6% in the 4<sup>th</sup> quarter of 2019) with a total of 4.3 thousand buildings.

When **compared to the previous quarter**, the number of building permits increased by 1.0% (+0.9% in the 4<sup>th</sup> quarter 2019), and the number of completed buildings decreased by 1.8% (+7.3% in the 4<sup>th</sup> quarter 2019).

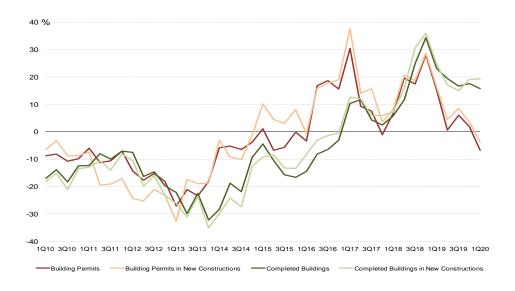
In a **monthly analysis** and regarding the availability of April data, building permits have been recording a downward trend since January 2020, when compared to the same month of the previous year (-0.9%). This decline was emphasized in March (-17.2%) and registered its lowest value in April (-29.8%).

Despite the constraints caused by the COVID-19 pandemic, Statistics Portugal will try to maintain its production and dissemination calendar, although some disturbances associated with the pandemic might occur in the collection of primary information. For this reason, we ask for the best collaboration by firms, households, and public entities in answering the requests of Statistics Portugal to obtain information by using the Internet and the telephone as alternative means to face-to-face contacts. The quality of official statistics depends crucially on this collaboration that Statistics Portugal is grateful for in advance.

In the 1<sup>st</sup> quarter of 2020, there were 5.8 thousand building permits and 4.3 thousand completed buildings in Portugal. Building permits decreased by 6.7% compared with the 1<sup>st</sup> quarter of 2019 (+1.8% in the 4<sup>th</sup> quarter of 2019), corresponding to an increase of 1.0% when compared to the previous quarter. The number of completed buildings increased by 15.8% in year-on-year terms (+17.6% in the 4<sup>th</sup> quarter of 2019), having decreased by 1.8% vis-à-vis the previous quarter.



#### Quarterly year-on-year rate change (Building permits and completed buildings)



## 1. Building permits

In the  $1^{st}$  quarter of 2020, the number of building permits issued in Portugal was 5.8 thousand, corresponding to a decrease of 6.7% vis-à-vis the  $1^{st}$  quarter of 2019 (+1.8% in the  $4^{th}$  quarter 2019).

Of the total building permits, 71.8% corresponded to new constructions, and, of these, 75.9% referred to family housing. Demolished buildings (414 units) corresponded to 7.1% of the total building permits in the  $1^{st}$  quarter of 2020.

Região Autónoma da Madeira and Região Autónoma dos Açores were the only regions to register a positive year-on-year rate of change in building permits (+14.9% and +7.3%, respectively). In contrast, all the regions of the mainland presented declining year-on-year rates of change, more so the Área Metropolitana de Lisboa and the Algarve (-15.6% and -24.0%, respectively).

The number of building permits for new constructions in Portugal decreased by 3.8% vis-à-vis the 1<sup>st</sup> quarter of 2019, while rehabilitation works declined by 13.9%. When compared to the previous quarter, the permits for new constructions increased by 3.1% while rehabilitation works declined by 4.4%.

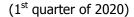
As regards building permits for new constructions, there was a positive variation compared with the same period a year earlier in the regions of Região Autónoma dos Açores (+18.7%), Centro (+5.0%) and Região Autónoma da Madeira (+3.0%). The remaining regions recorded declining year-on-year rates of change, with the emphasis on the regions of the Algarve (-17.8%) and Área Metropolitana de Lisboa (-16.9%). Concerning permits for building rehabilitation, Região Autónoma da Madeira and Região Autónoma dos Açores presented positive variations vis-à-vis the 1<sup>st</sup> quarter of 2019 (+16.3% and +8.9%, respectively). All regions of the mainland presented declining year-on-year rates of change being noteworthy those recorded in the Algarve (-29.7%) and the Alentejo (-22.9%).

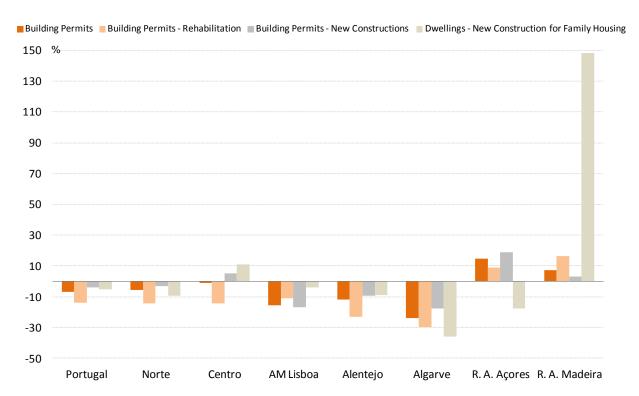


In the 1<sup>st</sup> quarter of 2020, the number of licensed dwellings in new constructions for family housing was 5.9 thousand, corresponding to a decrease of 5.1% vis-à-vis the 1<sup>st</sup> quarter of 2019 (+9.3% in the 4<sup>th</sup> quarter of 2019). The Região Autónoma da Madeira and the Centro were the only two regions that presented a positive year-on-year rate of change in this variable (+148.5% and +10.9%, respectively). The growth occurred in the Região Autónoma da Madeira was due to the licensing of a building with 108 dwellings in the municipality of Funchal. The remaining regions presented declining rates of change, more so the Algarve (-35.9%).

In Portugal, in the 1<sup>st</sup> quarter of 2020, the total licensed area increased by 0.4% compared to the 1<sup>st</sup> quarter of 2019. The regions of the Algarve and the Norte were the only ones to present declining year-on-year rates of change (-27.7% and -5.8%, respectively). The remaining regions presented positive rates of change in this variable, with the emphasis on the Região Autónoma da Madeira and Região Autónoma dos Açores: +136.5% and +36.7%, respectively.

## **Buildings and dwellings permits – Quarterly year-on-year rate change**





In the 1<sup>st</sup> quarter of 2020, when focusing the analysis on a municipality level, the five municipalities with the highest absolute variation vis-à-vis the same quarter a year earlier, as regards the total number of licensed dwellings (considering all types of construction works and purposes), were responsible for the licensing of 9.3% of the total dwellings.







## Municipalities with the highest variation in the total number of licensed dwellings in building works

(1<sup>st</sup> quarter of 2020)

		1 <sup>st</sup> Quarter 2020	1 <sup>st</sup> Quarter 2019	Variation (Number)	Year-on- year change rate (%)
Rank	Portugal	7 956	8 292	-336	-4.1%
1	Cascais	183	81	102	125.9%
2	Vila do Conde	143	49	94	191.8%
3	Funchal	144	55	89	161.8%
4	Caldas da Rainha	96	24	72	300.0%
5	Barcelos	173	104	69	66.3%

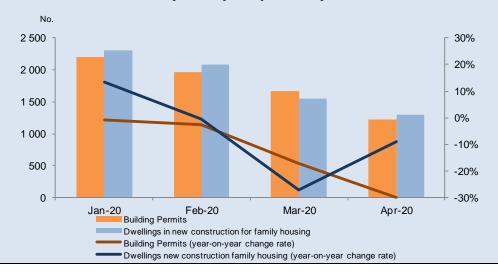
## 2. January to April 2020: Building and Dwelling permits in New Constructions for Family Housing

Building permits have been recording a downward trend since January 2020 when compared with the same month of the previous year (-0.9%). This decline accelerated from March on (-17.2%) and registered its lowest value in April (-29.8%)

	Jan-20		Feb-20		Mar-20		Apr-20	
	Number	Year-on- year change rate (%)						
Building Permits	2196	-0.9%	1965	-2.7%	1665	-17.2%	1226	-29.8%
Dwellings in new construction for family housing	2307	13.3%	2078	-0.6%	1545	-27.2%	1293	-9.0%

When analysing dwelling permits in new constructions for family housing, it showed that in January 2020 this variable was increasing by 13.3% vis-à-vis January 2019. From February on, a decline started compared with the same months of the year before. The largest decline occurred in March 2020 (-27.2%).

# Building permits and dwelling permits in new constructions for family housing (January to April 2020)



Construction: Building permits and completed buildings – 1<sup>st</sup> Quarter 2020



### 3. Completed buildings

In the 1<sup>st</sup> quarter of 2020, the total number of completed buildings (new constructions, building enlargements, renovations, and reconstructions) increased by 15.8% vis-à-vis the 1<sup>st</sup> quarter of 2019 (+17.6% in the 4<sup>th</sup> quarter of 2019). In this period, it is estimated that 4.3 thousand buildings were completed in Portugal, mostly corresponding to new constructions (75.6%), of which 76.4% were meant to become family housing.

The Região Autónoma dos Açores and the Centro presented declining year-on-year rates of change as regards completed buildings: -1.8% and -1.1% respectively. The remaining regions registered positive year-on-year rates of change, with the emphasis on the Algarve (+42.2%), Área Metropolitana de Lisboa (+41.2%) and Região Autónoma da Madeira (+31.0%).

In Portugal, completed works for new constructions increased by 19.3% compared with the  $1^{st}$  quarter 2019 and rehabilitation works grew by 6.2%. Completed works for new constructions decreased by 0.3% and rehabilitation works declined by 5.9%, vis-à-vis the previous quarter.

The regions of Alentejo and Região Autónoma dos Açores presented a nil variation in terms of completed works for new constructions. All the other regions presented positive variations with the emphasis on the regions of Área Metropolitana de Lisboa (+57.4%), Algarve (+55.4%) and Região Autónoma da Madeira (+41.5%).

In what concerns completed works for rehabilitation, the regions of Área Metropolitana de Lisboa, Região Autónoma dos Açores and Centro presented declining year-on-year rates of change: -12.2%, -6.3% and -5.4% respectively. The remaining regions recorded positive year-on-year rates of change, more so the Algarve (+24.6%) and the Alentejo (+22.5%).

In the 1<sup>st</sup> quarter of 2020, the number of completed dwellings in new constructions for family housing stood at 4.3 thousand, increasing by 42.6% when compared with the 1<sup>st</sup> quarter of 2019 (+33.5% in the 4<sup>th</sup> quarter of 2019). The Algarve was the only region to present a declining year-on-year rate of change (-2.6%). All the remaining regions presented positive performances regarding this variable, with the emphasis on the Região Autónoma da Madeira (+150.0%), mostly as a result of the effective conclusion of some new large-sized buildings for family housing in the municipality of Funchal. The regions of the Norte (+64.8%), Área Metropolitana de Lisboa (+64.5%) and Região Autónoma dos Açores (+40.2%) are also worth mentioning.

The regions of Norte and Centro continued to stand out as regards the total number of completed buildings (63.8% of the total completed buildings in the country, in the  $1^{st}$  quarter of 2020). Concerning the total completed dwellings in new constructions for family housing, the Norte region remains predominant with 40.7% of the total followed by Área Metropolitana de Lisboa (25.9%) and the Centro (18.0%).

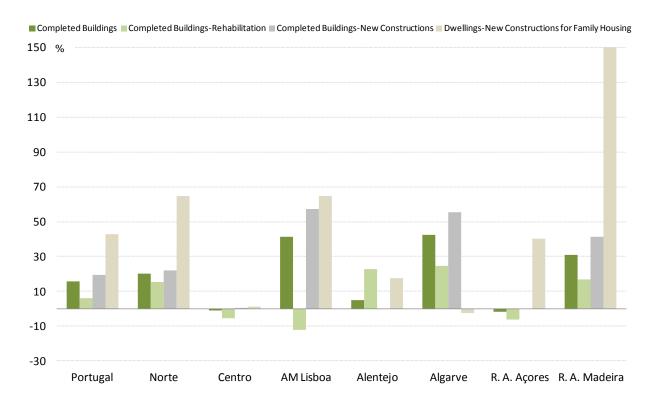
In the  $1^{st}$  quarter of 2020, there was an increase of 14.1% in the total completed construction area in Portugal compared to the  $1^{st}$  quarter of 2019. The region of Alentejo was the only one that presented a declining variation regarding this indicator (-13.9%). The remaining regions recorded positive year-on-year rates of change in the total construction area, with the emphasis on the Área Metropolitana de Lisboa (+25.7%) and Região Autónoma da Madeira (+23.4%).

Construction: Building permits and completed buildings – 1<sup>st</sup> Quarter 2020



## Completed buildings and dwellings – Quarterly year-on-year rate change

(1st quarter of 2020)







	Building Permits**					
						Quaterly
						year-on-
Construction: Building Permits	1 <sup>st</sup> Q- 2019	2 <sup>nd</sup> Q- 2019	3 <sup>rd</sup> Q- 2019	4 <sup>th</sup> Q- 2019	1 <sup>st</sup> Q- 2020	year change
						rate
			Nameleen			(1 <sup>st</sup> Q)*
D. J I			Number			%
Portugal						
Building Permits Rehabilitation	6 246 1 430	5 787 1 302	5 713 1 271	5 767 1 287	5 826 1 231	-6.7 -13.9
New Construction	4 348	4 096	4 046	4 054	4 181	-3.8
for Family Housing	3 299	3 148	3 080	3 081	3 172	-3.8
Dwellings Total area (m2)	6 248 2 374 798	5 498 2 219 496	6 279 2 246 016	6 006 2 508 173	5 930 2 383 885	-5.1 0.4
Norte	2 374 730	2 2 13 430	2 240 010	2 300 173	2 303 003	0.4
	0.474	0.400	0.470	0.000	0.000	5.0
Building Permits Rehabilitation	2 471 566	2 169 490	2 172 517	2 202 464	2 333 486	-5.6 -14.1
New Construction	1 741	1 565	1 534	1 617	1 685	-3.2
for Family Housing	1 345	1 219	1 199	1 266	1 323	-1.6
Dwellings Total area (m2)	2 776 1 031 665	2 051 967 344	2 681 976 668	2 776 1 069 190	2 517 971 497	-9.3 -5.8
` ,	1 031 003	307 344	370 000	1 009 190	311431	-3.0
Centro		,				
Building Permits Rehabilitation	1 634 379	1 601 375	1 613 337	1 576 373	1 615 324	-1.2 -14.5
New Construction	1 129	1 103	1 167	1 097	1 186	5.0
for Family Housing	775	796	826	780	834	7.6
Dwellings	1 124	1 253	1 278	1 113	1 246 595 856	10.9
Total area (m2)	592 890	627 055	589 089	702 325	393 836	0.5
Area Metropolitana de Lisb						
Building Permits Rehabilitation	1 044 166	1 005 157	868 130	917 152	881 148	-15.6 -10.8
New Construction	765	761	658	651	636	-10.8
for Family Housing	656	642	560	523	532	-18.9
Dwellings	1 406	1 396	1 457	1 199	1 352	-3.8
Total area (m2)	419 622	347 563	351 912	366 156	434 954	3.7
Alentejo						
Building Permits Rehabilitation	466 109	437 97	462 115	483 110	410 84	-12.0 -22.9
New Construction	339	314	318	341	308	-22. <del>9</del> -9.1
for Family Housing	207	199	187	215	191	-7.7
Dwellings	228	249	226	282	208	-8.8
Total area (m2)	136 099	115 344	128 976	134 779	172 607	26.8
Algarve						
Building Permits Rehabilitation	333 111	296 83	299 89	283 92	253 78	-24.0 -29.7
New Construction	185	182	176	157	152	-2 <i>3.1</i> -17.8
for Family Housing	158	153	156	139	129	-18.4
Dwellings	496	277	441	401	318	-35.9
Total area (m2)	123 446	88 372	128 690	130 072	89 222	-27.7
R.A. Açores						
Building Permits	188	192	210	208	216	14.9
Rehabilitation New Construction	56 123	64 120	52 136	70 119	61 146	8.9 18.7
for Family Housing	100	93	105	96	112	14.4
Dwellings	152	158	127	116	125	-17.8
Total area (m2)	48 433	47 058	45 140	50 767	66 203	36.7
R.A. Madeira						
Building Permits Rehabilitation	110 43	87 36	89 31	98 26	118 50	7.3 16.3
New Construction	66	50 51	57	72	68	3.0
for Family Housing	58	46	47	62	51	-12.1
Dwellings	66	114	69 25 541	119	164 53 546	148.5
Total area (m2)	22 643	26 760	25 541	54 884	53 546	136.5

Note: \* Quaterly year-on-year change rate: compares the change between the current quarter and the same quarter

The total building permits includes new construction works, rehabilitation (enlargements, alterations and reconstructions) and building demolitions

Construction: Building permits and completed buildings  $-1^{st}$  Quarter 2020





Quaterly
year-on-
year change
rate
(1 <sup>st</sup> Q)*
%
15.8
6.2
19.3 24.4
42.6
14.1
20.1
15.2
21.9
23.2 64.8
14.9
-1.1
-5.4
0.4
4.0 1.2
13.8
41.2
-12.2
57.4
57.2 64.5
25.7
5.1
22.5
0.0
14.2
17.5
-13.9
42.2 24.6
55.4
67.6
-2.6
15.5
-1.8
-6.3
0.0 6.0
40.2
0.5
31.0
16.7
41.5 45.9
150.0

Note: \* Quaterly year-on-year change rate: compares the change between the current quarter and the same quarter Data for completed buildings is based on completed works estimations.



#### **EXPLANATORY NOTES:**

#### **Building Permits**

The goal behind this statistical operation is the gathering of data enabling to follow the evolution of the building construction sector, in a perspective of future starts in building construction. Data disseminated in this press release are based on the monthly permits issued by the 308 Municipalities across the country, under the scope of the Indicators System of Urban Operations (SIOU).

#### Estimates on Completed Works - Methodological note

Data on Completed Works are based on a methodology that allows quarterly dissemination of estimated data subject to the least possible deviation consisting of an estimation of the deadline for the conclusion of a building based on the previewed deadline (i.e., the time elapsed between the permission to build and the effective conclusion of the building, stated in the permit), based on a linear regression model, according to the different types and final use of the buildings.

#### Quarter-on-quarter rate change

The quarter-on-quarter rate of change compares the level of each variable with the quarter immediately before.

#### Year-on-year rate change

The year-on-year rate of change compares the level of each variable between the current period and the same period a year earlier. On this press release, the year-on-year change rate of data related to building permits presents revisions on both buildings and dwellings, following the corrections sent by the Municipalities.

	Year-on-year change rate 4 <sup>th</sup> Quarter 2019				
Previous publication	Previous publication	<b>Current Publication</b>			
<b>Building Permits</b>	2.7%	1.8%			
Licensed Dwellings	7.7%	9.3%			

#### **Further data**

For further data on Building Permits and Completed Works, please access the Statistics Portugal database at <a href="https://www.ine.pt">www.ine.pt</a>, where available data on Building Permits for APRIL 2020 can be found.

DATE OF NEXT PRESS RELEASE: 11 SEPTEMBER 2020.