

PRESS RELEASE

Gallup Big Data Analysis of Census 2017

Volume 8

More than half (52.70%) of the houses were constructed more than 10 years ago prior to the Census-2017 with 14.74% of the houses constructed in the last 5 years – OWNED HOUSING UNITS BY PERIOD OF CONSTRUCTION: CENSUS YEAR 1998 AND 2017

Islamabad, November 30th, 2021

Gallup Pakistan, as part of its Big Data Analysis initiative, is looking at the National Pakistan Census 2017 ratified recently.

This series aims to present the important learnings from the census for policy makers, the general public as well as for marketers in an easy and understandable way. The previous reports within this series sheds light on key topics like literacy ratios, population density, level of congestion and sources of energy, drinking water and information/communication.

The previous editions can be accessed at the following link: <https://gallup.com.pk/publications>

Today's Topic is "Owned Housing Units by Period of Construction: Census Year 1998 and 2017"

Key Findings

- 1) ***Under Construction Housing Units:*** 1.90% of the housing units were reported to be under construction in 2017 as compared to 0.89% in 1998 census with most of them in the urban areas (2.11% in 2017 and 1.15% in 1998).
- 2) ***Housing Units Constructed More Than 10 Years Ago in 2017:*** More than half (52.70%) of the houses were constructed more than 10 years ago prior to the Census-2017.
- 3) ***Rural-Urban Breakdown:*** The percentage of houses constructed more than 10 years ago had decreased in both rural (from 53.18% in 1998 to 48.94% in 2017) and urban (from 63.30% in 1998 to 60.45% in 2017) areas over the last two decades indicating more construction activity in recent years.
- 4) ***Housing Units Constructed 5-10 Years Ago in 2017:*** Housing units constructed during the last 5-10 years increased by 5.62 percentage points from 25.04% in 1998 to 30.66% in 2017.

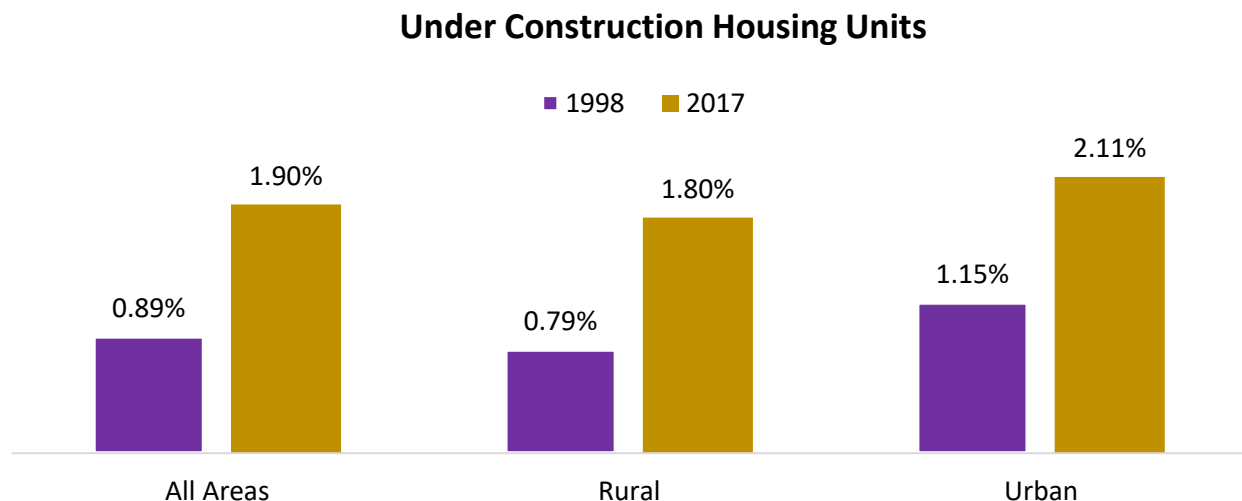
5) **Rural-Urban Breakdown:** Proportion of houses constructed in the last 5-10 years had increased by 6.91 percentage points in rural areas and 4.06 percentage points in urban areas over the last two decades.

6) **Housing Units Constructed Less Than 5 Years Ago:** Construction of housing units in the recent years decreased from 18.20% of the housing units in 1998 to 14.74% in 2017 with a decline in both rural and urban areas.

1) Under Construction Housing Units: 1.90% of the housing units were reported to be under construction in 2017 as compared to 0.89% in 1998 census with most of them in the urban areas (2.11% in 2017 and 1.15% in 1998).

Status of housing units by period of construction was analyzed in 1998 and 2017 census. It was observed that 1.90% of the housing units in 2017 were under construction as opposed to 0.89% in 1998. Moreover, urban areas (2.11% of the housing units in 2017 and 1.15% in 1998) had a higher percentage of under construction houses in comparison to the rural areas (1.80% of the housing units in 2017 and 0.79% in 1998).

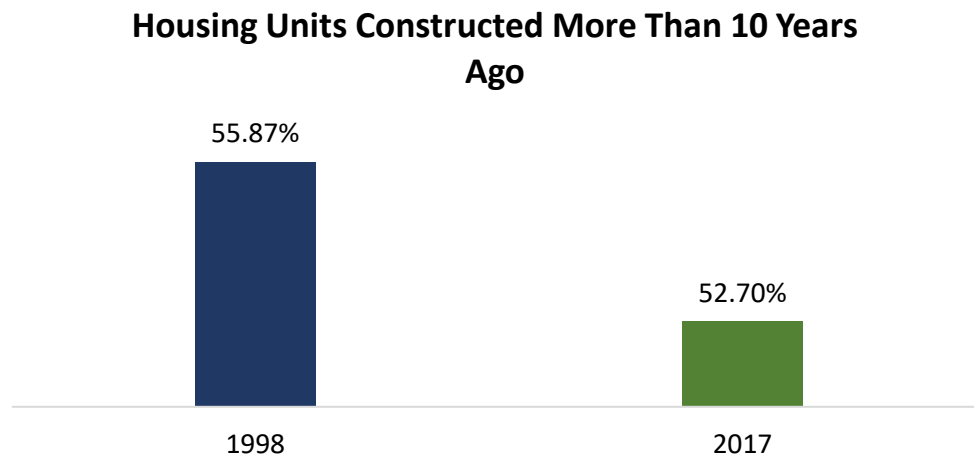
Figure 1 – Under Construction Housing Units in 1998 and 2017



2) Housing Units Constructed More Than 10 Years Ago in 2017: More than half (52.70%) of the houses were constructed more than 10 years ago prior to the Census-2017.

As per the 2017 Census, 52.70% of the housing units had been constructed more than 10 years ago which had dropped from 55.87% of the housing units in 1998 when the previous census was conducted.

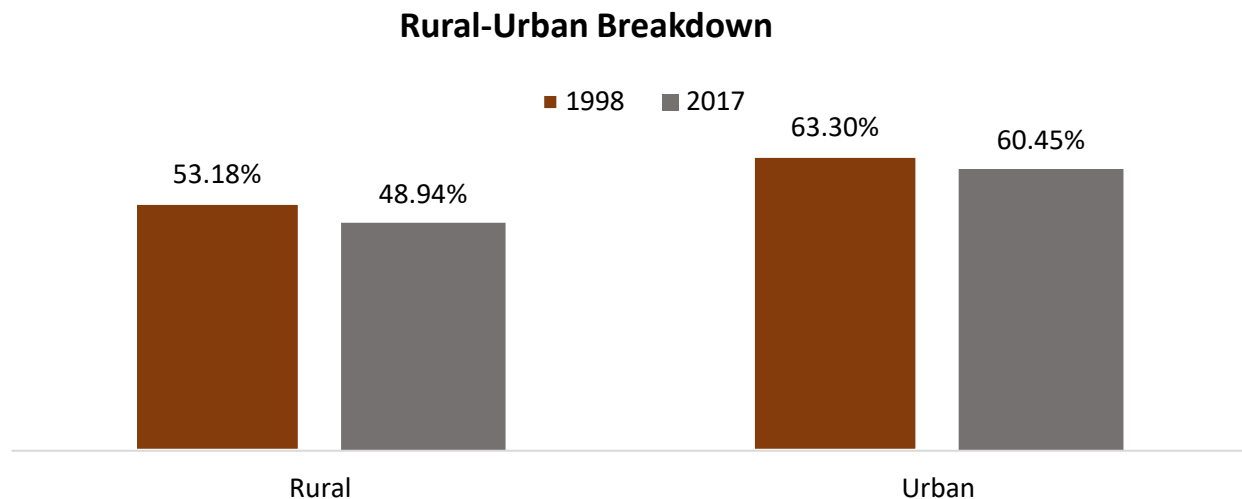
Figure 2 – Housing Units Constructed More Than 10 Years Ago in 1998 and 2017



3) Rural-Urban Breakdown: The percentage of houses constructed more than 10 years ago had decreased in both rural (from 53.18% in 1998 to 48.94% in 2017) and urban (from 63.30% in 1998 to 60.45% in 2017) areas over the last two decades indicating more construction activity in recent years.

In 2017, when the census was conducted, the percentage of housing units constructed more than 10 years ago was 60.45% in urban areas and 48.94% in rural areas. This had decreased from the 1998 census statistics when the figure was 63.30% of the housing units in urban areas and 53.18% of the housing units in rural areas. Overall, the percentage of housing units constructed more than 10 years ago had decreased in both rural and urban areas over the last two decades.

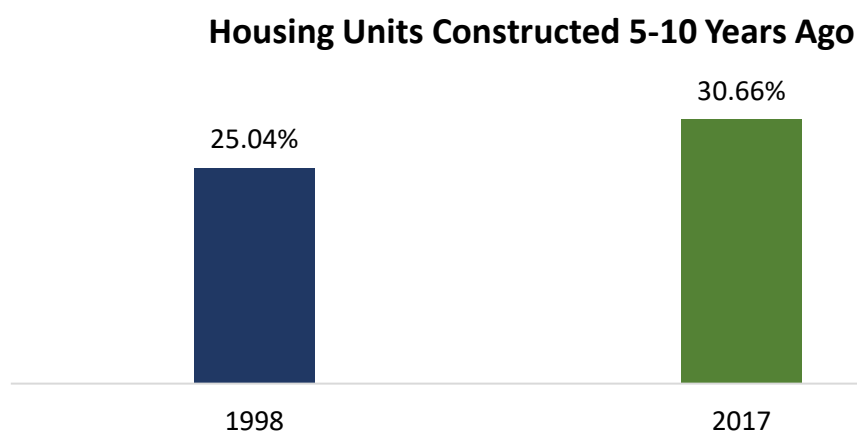
Figure 3 – Rural-Urban Breakdown: Housing Units Constructed More Than 10 Years Ago in 1998 and 2017



4) Housing Units Constructed 5-10 Years Ago in 2017: Housing units constructed during the last 5-10 years increased by 5.62 percentage points from 25.04% in 1998 to 30.66% in 2017.

In 2017, 30.66% of the housing units were reported to be constructed 5-10 years ago. This figure was 25.04% in 1998 census, indicating an increase of 5.62 percentage points in houses constructed in the said timeframe.

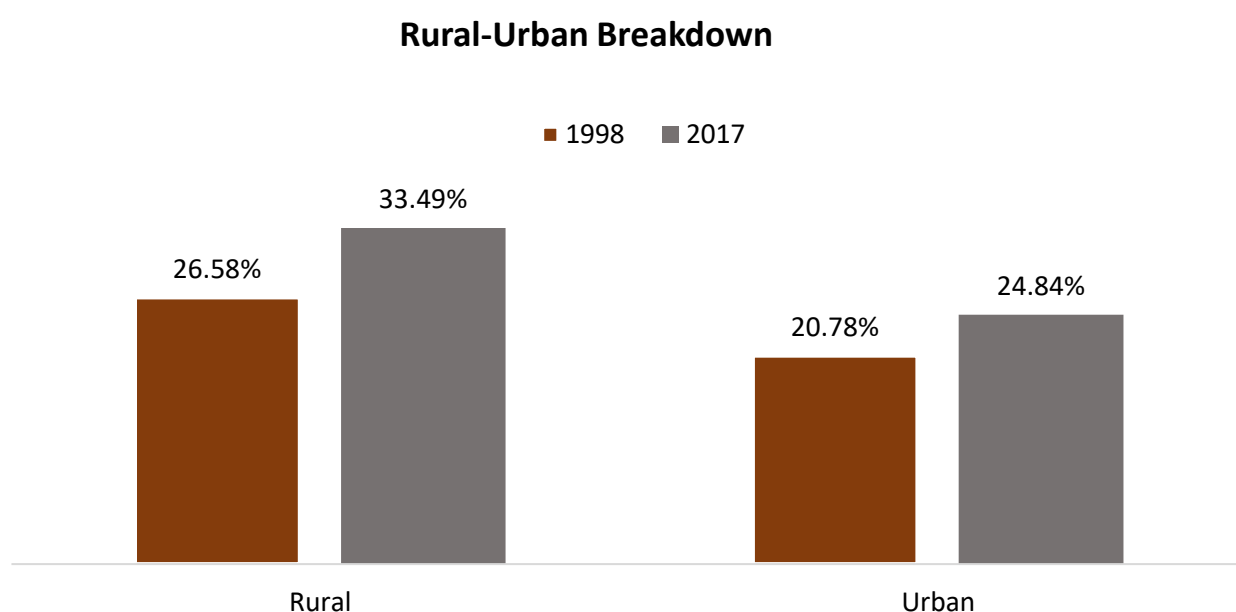
Figure 4 – Housing Units Constructed 5-10 Years Ago in 1998 and 2017



5) Rural-Urban Breakdown: Proportion of houses constructed in the last 5-10 years had increased by 6.91 percentage points in rural areas and 4.06 percentage points in urban areas over the last two decades.

For rural areas, the houses constructed during the last 5-10 years increased from 26.58% in 1998 to 33.49% in 2017, indicating an increase of 6.91 percentage points. Similarly, for urban areas, the houses constructed increased from 20.78% in 1998 to 24.84% in 2017, indicating an increase of 4.06 percentage points

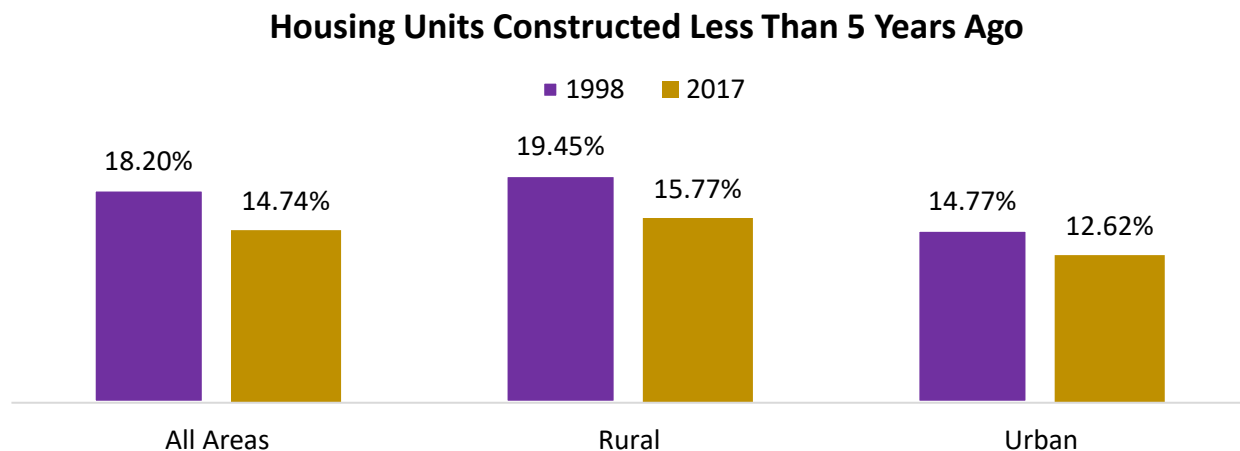
Figure 5 – Rural-Urban Breakdown: Housing Units Constructed 5-10 Years Ago in 1998 and 2017



6) Housing Units Constructed Less Than 5 Years Ago: Construction of housing units in the recent years decreased from 18.20% of the housing units in 1998 to 14.74% in 2017 with a decline in both rural and urban areas.

In the past five years, the construction of housing units decreased to 14.74% of the housing units; in 1998, the housing units constructed less than five years ago was 18.20%. In addition, the construction activity decreased in both urban and rural areas. It decreased from 19.45% of the housing units in 1998 to 15.77% in 2017 in rural areas and from 14.77% of the housing units in 1998 to 12.62% in 2017 in urban areas.

Figure 6 – Housing Units Constructed Less Than 5 Years Ago in 1998 and 2017



Wish to Contribute to Gallup Big Data Analysis

Gallup Pakistan is looking for collaboration with researchers to expand both the Big Data Analysis project as well as this study of National Census 2017. If you have any ideas, please write to Bilal I Gilani, Project Director, Big Data Analysis at Gallup Pakistan.

Other Gallup Big Data Analysis reports are available on:
<https://gallup.com.pk/search/big%20data%20analysis>

Wish to know more about National Census 2017

The 6th Population and Housing Census of Pakistan was undertaken throughout the country from 15th March to 24th May 2017. For this purpose, the country was delimited into manageable census areas i.e., Blocks, Circles, Charges and Districts. The whole exercise was successfully completed by the Pakistan Bureau of Statistics (PBS) through deployment of field staff in all the census areas with strong support from the Provincial Government Departments and the Armed Forces of Pakistan.

You can find more information on the national census and complete tables on www.pbs.gov.pk

Or visit:

https://www.pbs.gov.pk/sites/default/files//population_census/ncrPCR/NCR%20Pakistan.pdf