

THE STATE OF REAL ESTATE REGULATION IN INDIA 2023

CITE



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INTRODUCTION

The Real Estate (Regulation and Development) Act, 2016, also known as the RERA Act, was introduced with the purpose of establishing state-level Real Estate Regulatory Authorities (RERAs) for promoting and regulating India's real estate sector. The primary objectives of the RERA Act include:

- ensuring sale of plots, apartments, or buildings (hereinafter, real estate) in an efficient and transparent manner;
- protecting the interest of consumers in the real estate sector; and,
- establishing an adjudication mechanism for speedy dispute resolution, including an appellate tribunal to hear appeals from the decisions, directions and orders of the RERAs and their adjudicating officers.

In pursuit of the above, RERAs were envisaged to take measures towards:

- creating a single-window system for time-bound approval and clearances of real estate projects;
- creating a transparent and robust grievance redress mechanism;
- promoting investment and construction in the affordable and sustainable housing segments;
- grading of projects on various parameters of development, including grading of project promoters; and, facilitating digitisation of land records.

The RERA Act received widespread acclaim for its objectives to regulate a sizable and mostly unregulated sector marked by significant consumer investment and grievances. Seven years after the RERA Act, this report draws on data available in the public domain from 18 RERAs and their websites to take stock of the progress made in relation to:

- the remit of RERA activity, including the establishment of RERAs and appellate tribunals, and the geographical and thematic scope of RERA mandates and activities;
- the extent and timeliness of project disclosures, gauged through the availability of: (a) project-wise information on 13 key parameters; and, (b) mandated quarterly progress reports (QPRs) for registered projects;
- arrangements for grievance redress and the speed of complaint case resolution, based on availability of an online case management system and the time taken for case disposal;
- institutional functioning, as reflected in information available on staffing, annual finances, and capacity development efforts of RERAs.

The 18 RERAs which form the basis for much of the analysis in this report are those from Andhra Pradesh, Assam, Bihar, Chhattisgarh, Gujarat, Haryana (two RERAs: Gurugram RERA and Panchkula RERA), Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Odisha, Punjab, Rajasthan, Tamil Nadu, Telangana, and Uttar Pradesh. Together, these states account for about 80 per cent of the country's current total and urban population (National Commission on Population [NCP], 2020).

KEY OBERVATIONS AND FINDINGS

Remit of RERA Activity

Establishment of Real Estate Regulatory Authorities

RERAs have been established in 32 of the 36 states and union territories (UTs) of the country (Ministry of Housing & Urban Affairs [MoHUA], Government of India [Gol], 2023). This includes the states and UTs of Arunachal Pradesh, Jammu and Kashmir, Manipur, Mizoram, and Puducherry which have established interim RERAs. Haryana, notably, has two RERAs (Panchkula and Gurugram, where the Gurugram RERA focuses in the district of Gurugram and the Panchkula RERA has the mandate for the rest of the state). States and UTs where RERAs which have yet to establish RERAs are Ladakh, Meghalaya, Nagaland, and Sikkim; these states and UTs account for less than one per cent of the country's total and urban population (NCP, 2020).

Establishment of Appellate Tribunals

Appellate tribunals have been established in 28 of the 36 states and UTs of the country (MoHUA, Gol, 2023). This includes the states of Manipur, Telangana, Tripura, and Uttarakhand, which have established interim appellate tribunals. States and UTs which have yet to establish appellate tribunals are: Arunachal Pradesh, Jammu and Kashmir, Ladakh, Meghalaya, Mizoram, Nagaland, Sikkim, and West Bengal. Arunachal Pradesh, Jammu and Kashmir, Mizoram, and West Bengal have established RERAs but not appellate tribunals.

Geographic and Thematic Scope

Of the 18 RERAs studied:

- None has uploaded a project promoter grading. However, it is understood that the RERAs in Maharashtra and Uttar Pradesh are considering the same.
- Only the Gujarat RERA includes affordable housing as an explicit project parameter at the time of project registration, allowing it to track the number of affordable housing projects in the state and initiate measures to promote affordable housing therein. It is understood that two other RERAs - Haryana (Panchkula) and Punjab - are presently considering a similar initiative.
- None has prioritised sustainable housing as an explicit project parameter at the time of project registration, though the Gujarat RERA has sought to promote the same by highlighting their benefits and acknowledging outstanding sustainable projects (Gujarat RERA, 2022).
- Few efforts are evident for facilitating improved land and property record systems, through, for example, interlinking RERA registration records with current land and property records available with state revenue departments, state registration departments, and urban local bodies.

Project disclosures

Extent

The extent of project disclosure has been gauged from the information made available on RERA websites on 13 key project parameters: name; address; type; date of approval; expected date of completion; promoter details; contact details; project details; location of project on map/ latitude-longitude; details of internal development work; details of external development work; details of architect, contractor, chartered accountant (CA), signatories etc; and, uploaded documents.

From examining the extent of project disclosures among the 18 RERAs studied, it emerges that all RERAs disclose information on 9 of the 13 parameters listed above. This information pertains to: name; address; date of approval; expected date of completion; promoter details; project details; details of internal development work; details of external development work; and, uploaded documents.

Information on project type and contact details is also available in all RERAs, though the level of detail in relation to these two parameters is relatively lesser in Madhya Pradesh and Telangana, respectively. Only on two of the 13 parameters is data less commonly available: location of project on map/ latitude-longitude and details of the architect, contractor, chartered accountant (CA), signatories and so on.

RERAs in Bihar, Chhattisgarh, Gujarat, Himachal Pradesh, Karnataka, Kerala, Maharashtra, Odisha, Rajasthan, Tamil Nadu and Uttar Pradesh disclose information on all 13 parameters, while RERAs in Andhra Pradesh,

Assam, Haryana (Gurugram and Panchkula), Madhya Pradesh, Punjab, and Telangana disclose information on 10 or more of the 13 parameters. Apart from the 13 parameters listed above, state RERA websites were also checked for clarity of information on project-related aspects. Information on complaints, penalties, orders, and litigation was found linked to project or promoter details in 12 of the 18 RERAs studied and only six RERA websites provided information on stuck or lapsed projects.

Timeliness

Apart from initial project registration details discussed above, the RERA Act calls for QPRs of all registered projects to be made available in the public domain. At the time of writing (mid-November 2023), August-September 2023 QPR data was available for 75 per cent or more projects in three of the 18 RERAs studied (Chhattisgarh, Gujarat, and Kerala), 50-75 per cent of the projects in seven of the 18 RERAs studied (Andhra Pradesh, Haryana (Panchkula), Himachal Pradesh, Madhya Pradesh, Odisha, Rajasthan, and Uttar Pradesh), 25-50 per cent of the projects in five of the 18 RERAs studied (Assam, Bihar, Haryana (Gurugram), Maharashtra, and Punjab), and less than 25 percent of the registered projects in two of the 18 RERAs studied (Karnataka, Telangana).

Grievance Redress

Arrangements

All the 18 RERAs studied maintain an online case management system which permits them to manage all case related proceedings including listing of cases. This also enables complainants to track the status of their complaints online and refer to the relevant case orders. In seven of the 18 RERAs, important judgements of the state RERA have been highlighted and summarised, making it easier for consumers to understand RERA Act provisions and the resolution approach taken by their RERAs before filing their own complaints.

Resolution Speed

Data on the time taken to resolve complaints is not available in the public domain for any of the 18 RERAs studied. Based on a sample of one per cent of the orders from RERAs/ adjudicating officers from 12 of the 18 RERAs studied, it emerges that disposal of cases generally takes between 470 and 475 days. The figure ranges from about 300-335 days in Chhattisgarh, Kerala, Odisha, and Tamil Nadu to about 700 days in Telangana and Punjab. In most other cases, it is between 450 and 550 days.

These durations are important for RERAs to reflect on given that consumers have two others routes for grievance redress, state consumer dispute redressal commissions and the National Company Law Tribunal. Notably, real estate related cases (about 54,000 in number) reportedly accounted for about a tenth of the total caseload (about 550,000) with different consumer commissions in April 2023 (Press Information Bureau [PIB], Gol, 2023), and real estate related companies (1,380 in number) formed a fifth of the total number of companies (about 6,500) brought under the administration of the Insolvency and Bankruptcy Board of India (IBBI) between June 2016 and March 2023 (Vyas and Babar, 2023).

Institutional Functioning

Staffing

Staffing data of only 10 of the 18 RERAs studied is available in the public domain. This staffing data has limitations as it does not distinguish between full and part time staff and/ or regular, contractual, or on-deputation staff. While the total number of reported staff ranges from about 15 in Kerala to over hundred in Gujarat and Haryana (Gurugram) and is broadly between 25-50 in most other RERAs, these numbers need to be treated with caution given data limitations.

Annual Reports and Finances

Only two (Gujarat and MP) of the 18 RERAs studied have published and uploaded annual reports for all the past five financial years. Another three (Chhattisgarh, Haryana– Panchkula and Punjab) have done so for four of the past five financial years. No annual report from past five financial years could be traced online for seven RERAs (Andhra Pradesh, Karnataka, Odisha, Rajasthan, Tamil Nadu, Telangana, and Uttar Pradesh). The remaining six RERAs have typically published and uploaded between 2 and 3 annual reports pertaining to the past five financial years. A review of the one or more annual financial statements from eight RERAs available for the last two financial years (2020-21 and 2021-22) suggests the following:

- Annual incomes vary significantly, ranging from under Rs 3 crore in Assam, Bihar, and Odisha to over Rs 20 crore in Gujarat and Madhya Pradesh. Annual income per registered project ranges between Rs 20,000 and Rs. 30,000 in Bihar and Odisha to over Rs 4 lakh in Himachal Pradesh. This figure is between Rs 50,000 and Rs. 60,000 in most other instances.
- Annual expenditures vary significantly, ranging from under Rs 3 crore in Assam, Chhattisgarh, and Himachal Pradesh to over Rs 7 crore in Gujarat and Punjab. Annual expenditure per registered project ranges from less than Rs 10,000 in Gujarat to over Rs 1 lakh in Himachal Pradesh and Odisha and is between Rs 20,000 and Rs. 40,000 in most other instances.
- Annual income exceeds annual expenditure in most instances, the difference ranging from around Rs 1 crore in Assam and Himachal Pradesh to more than Rs 15 crore in Gujarat and Madhya Pradesh. Expenses were higher than income in Bihar, Odisha, and Punjab.¹

Capacity Development

Information on capacity development initiatives undertaken in the past year is available for only five of the 15 RERAs studied. Maharashtra RERA has taken the lead and conducts monthly capacity development programmes for a range of stakeholders. The RERA in Gujarat has conducted five capacity development programmes in the past year and RERAs in Bihar, Chhattisgarh, Kerala, and Punjab have also conducted such programmes in recent years. The stakeholders who were part of these capacity building sessions included chartered accountants, real estate promoters, and bankers in Chhattisgarh and promoters, financial institutions, and consumers in Punjab. RERAs in Bihar and Kerala have also conducted awareness programmes for various stakeholders regarding RERA Act provisions.

¹ Maharashtra RERA and Haryana (Gurugram) RERA represent Mumbai and the National Capital Region respectively, the two largest real estate markets in the country. The two RERAs have not published their financial records for 2020-21 or 2021-22, but their previous finances may be significant for comparison. In 2019-20 (revised budget estimates), Maharashtra RERA reported an expenditure of Rs. 22.7 crore and income of Rs. 51.5 crore. Expense per registered project was around Rs. 9,000, and income per registered project was around Rs. 20,000. Haryana (Gurugram) RERA reported an expenditure of Rs. 4.15 crore in 2018-19, and income of Rs. 37.4 crore. Expense per registered project was around Rs. 1.5 lakh, and income per registered project was around Rs. 13.3 lakh.

SUMMARY REFLECTIONS

Seven years after the RERA Act, RERAs have been established in most Indian states and UTs, and arrangements for stronger project disclosure and reporting, tracking, and resolving complaints and disputes appear to have been established. This is a welcome development given the widespread consumer concerns around promoter conduct that prevails in the real estate sector.

This base work around arrangements for project disclosure and grievance redress, however, needs to be strengthened given evident gaps in disclosure, particularly around promoter grading, details concerning stuck or lapsed projects, and the time taken for resolution of complaints and disputes.

While the above points to a case for strengthening arrangements which have been established, there are other RERA mandates that merit attention going forward. The potential role RERAs can play in enabling the ecosystem for affordable and sustainable housing and facilitating improved urban land and property record systems remains under-appreciated presently. A structured plan of action, collectively crafted by RERAs in discussion with central and state policymakers, city leaders, industry, consumer groups, and sector experts, could be the first step in systematically engaging with these pressing agendas.

The lead some RERAs have taken on aspects of affordable housing, promoter grading, internal capacity development, and reporting and disclosure with respect to their own activities, plus variations across RERAs observed with respect to staffing, and income and expenditure per registered project, suggests that there are significant opportunities for enabling experience sharing and cross-learning among RERAs. These could trigger improved adoption of a range of processes and practices that could bear positively on internal RERA efficiencies and larger sector outcomes. Encouragingly, there appears to be financial space for RERAs to explore these avenues.

STATE LEVEL DATA

ACCOUNT.

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SIGNIFICANCE OF THE SECTOR

Real Estate

86 thousand crore GSVA (2021-22)

8.3% of Total GSVA

(2021-22)

16K Establishments (2013)

28K Persons Employed (2013)

Construction

72 thousand crore **GSVA in (2021-22)**

6.9% of Total GSVA (2021-22)

83K **Establishments**

(2013)

1.6L Persons Employed (2013)

RERA REGISTRATION

3,900 **Projects registered** since 2016 As on 6 Nov 2023

175 **Agents registered** since 2016

As on 6 Nov 2023

TRANSPARENCY **Project Disclosure Parameters**

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Υ Location of project on Ν map/latitude-longitude **Details of Internal Development** γ Work Details of External Development Y Work Details of Architect, Contractor, Y CA, signatories, etc Uploaded documents Y

GRIEVANCE REDRESSAL

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 0 in last five years

2228 Complaints resolved since 2016 As on 6 Nov 2023

V

Y

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Sufficient information not available in public domain

STATUS OF REGISTERED PROJECTS



Sufficient information not available in public domain

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects, No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Status of quarterly progress reports: MIS Report from the REAR website; All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.

ASSAM	SIGNIFICANCE OF	THE SECTOR		
	Real Estate			
	20	6%	39K	45K
	thousand crore GSVA (2021-22)	of Total GSVA (2021-22)	Establishments (2013)	Persons Employed (2013)
and the second	Construction			
	23	6.1%	1.3L	2.3L
	thousand crore GSVA in (2021-22)	of Total GSVA (2021-22)	Establishments (2013)	Persons Employed (2013)

RERA REGISTRATION

693 Projects registered since 2016 As on 6 Nov 2023

68 Agents registered since 2016 As on 6 Nov 2023

TRANSPARENCY Project Disclosure Parameters

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Υ Location of project on Ν map/latitude-longitude Details of Internal Development Υ Work Details of External Development Υ Work Details of Architect, Contractor, Ν CA, signatories, etc Uploaded documents Y

Ν

Y

Ν

Ν

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

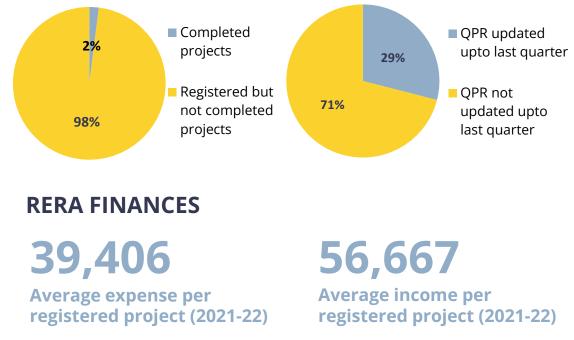
Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 3 in last five years

GRIEVANCE REDRESSAL



STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Assam RERA Annual Report (2021-2022); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



SIGNIFICANCE OF THE SECTOR

Real Estate

48 thousand crore GSVA (2021-22)

7.5% of Total GSVA

(2021-22)

1K Establishments (2013)

2K Persons Employed (2013)

Construction 56

thousand crore GSVA in (2021-22) 8.7% of Total GSVA (2021-22)

11K Establishments (2013)

30K Persons Employed (2013)

RERA REGISTRATION

1,607 **Projects registered** since 2016 As on 6 Nov 2023

566 **Agents registered** since 2016

As on 6 Nov 2023

TRANSPARENCY

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project Disclosure Parameters

Project details	Y
Location of project on map/latitude-longitude	Y
Details of Internal Development Work	Y
Details of External Development Work	Y
Details of Architect, Contractor, CA, signatories, etc	Y
Uploaded documents	Y

GRIEVANCE REDRESSAL

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or N promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 3 in last five years



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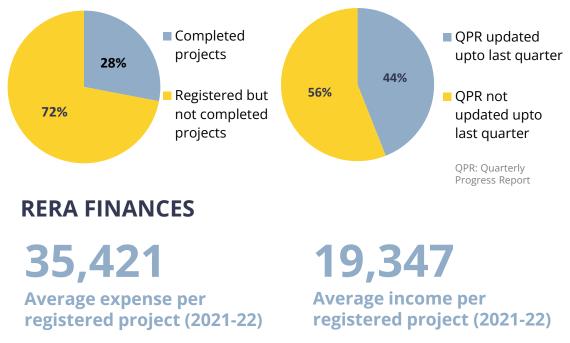
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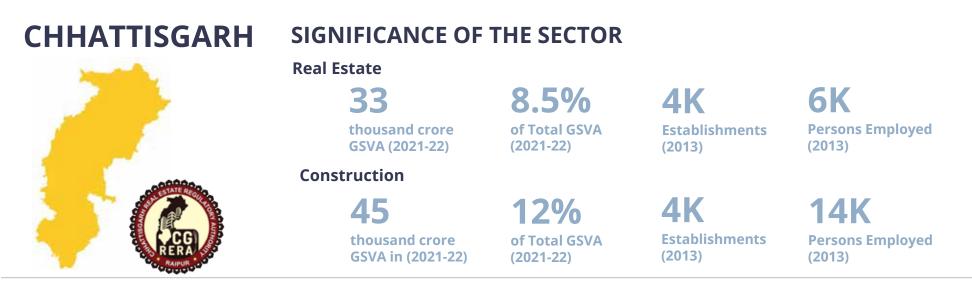
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Sufficient information not available in public domain

STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Bihar RERA Annual Report (2021-2022); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



RERA REGISTRATION

1,685 Projects registered since 2016

761 Agents registered since 2016

As on 6 Nov 2023

TRANSPARENCY Project Disclosure Parameters

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Υ Location of project on Υ map/latitude-longitude **Details of Internal Development** Y Work Details of External Development Y Work Details of Architect, Contractor, Y CA, signatories, etc Uploaded documents Y

Υ

Y

Ν

Y

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed N on the website

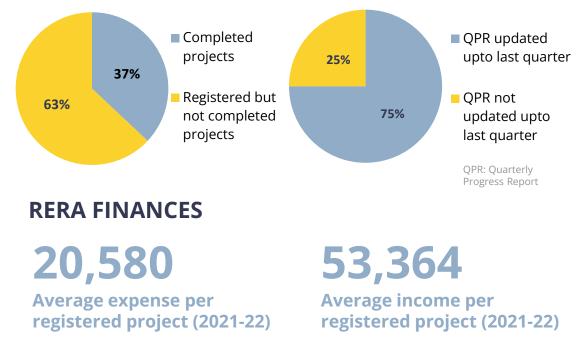
Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 4 in last five years

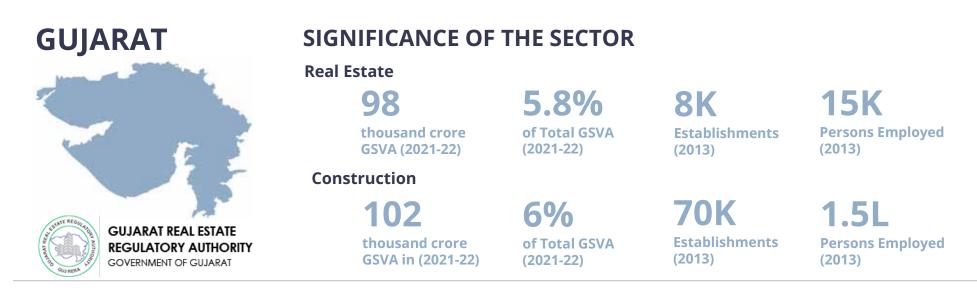
GRIEVANCE REDRESSAL



STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Chhattisgarh RERA Annual Report (2021-2022); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



RERA REGISTRATION

12,250 Projects registered since 2016

2,100 Agents registered since 2016

As on 6 Nov 2023

TRANSPARENCY Project Disclosure Parameters

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Y Location of project on Y map/latitude-longitude **Details of Internal Development** γ Work Details of External Development Y Work Details of Architect, Contractor, Y CA, signatories, etc Uploaded documents Y

GRIEVANCE REDRESSAL

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or N promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 5 in last five years

4,865 Complaints resolved since 2016 As on 6 Nov 2023

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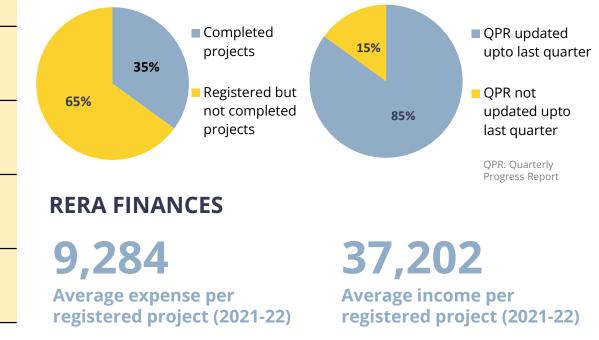
Y

Ν

Ν

Sufficient information not available in public domain

STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Gujarat RERA Annual Report (2021-2022); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.

HARYANA	SIGNIFICANCE OF 1
(GURUGRAM)	Real Estate (for entire state)
	135
Sec. 1	thousand crore GSVA (2021-22)
	Construction (for entire state)
	56
	thousand crore GSVA in (2021-22)

FICANCE OF THE SECTOR

17.8% of Total GSVA (2021-22)

7.4%

of Total GSVA

Establishments (2013)

16K

Establishments

14K

26K Persons Employed (2013)

Persons Employed

29K

(2013)

RERA REGISTRATION

739 **Projects registered** since 2016 As on 24 Nov 2023

2,177 **Agents registered** since 2016 As on 24 Nov 2023

TRANSPARENCY

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

(2021-22)(2013) **Project Disclosure Parameters**

Project details	Y
Location of project on map/latitude-longitude	Ν
Details of Internal Development Work	Y
Details of External Development Work	Y
Details of Architect, Contractor, CA, signatories, etc	Ν
Uploaded documents	Y

Average no. of days

Other Critical Information on Website

γ

Y

Y

γ

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 2 in last five years

GRIEVANCE REDRESSAL

for complaint disposal 20,604 Adjudicating Officer **Complaints** resolved **RERA** Authority 532 since 2016 250 500 750 1000 (for entire state) As on 6 Nov 2023 STATUS OF REGISTERED PROJECTS Completed QPR updated 16% projects upto last quarter 30% Registered but OPR not 70% not completed updated upto 84% projects last quarter **OPR:** Quarterly Progress Report **RERA FINANCES** 13,29,157 1,47,583 Average expense per Average income per registered project (2018-19) registered project (2018-19)

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from website based on sample size of 1 percent; RERA Finances: HARERA Gurugram RERA Annual Report (2018-2019); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



SIGNIFICANCE OF THE SECTOR

Real Estate (for entire state)

135 thousand crore GSVA (2021-22) **17.8%** of Total GSVA (2021-22)

Construction (for entire state)

56 thousand crore GSVA in (2021-22) **7.4%** of Total GSVA (2021-22) (2013)

Establishments

16K

(2013)

Establishments

14K

26K Persons Employed (2013)

29K Persons Employed (2013)

RERA REGISTRATION

652 Projects registered since 2016 As on 24 Nov 2023

2,559 Agents registered since 2016

TRANSPARENCY

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

NCY Project Disclosure Parameters

Project details	Y
Location of project on map/latitude-longitude	Ν
Details of Internal Development Work	Y
Details of External Development Work	Y
Details of Architect, Contractor, CA, signatories, etc	Ν
Uploaded documents	Y

Y

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Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

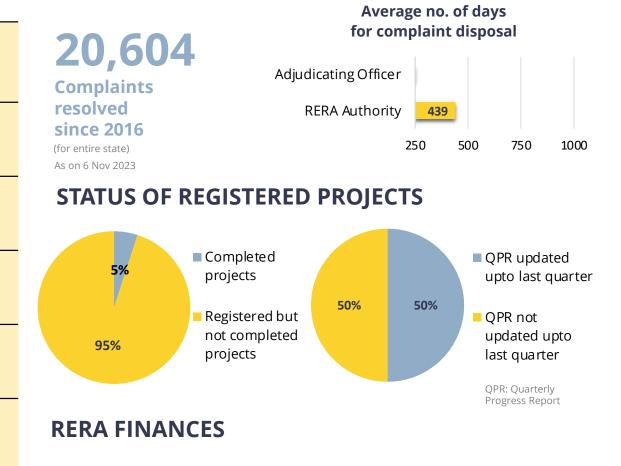
Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 4 in last five years

GRIEVANCE REDRESSAL



Sufficient information not available in public domain

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects, No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from website based on sample size of 1 percent; All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



SIGNIFICANCE OF THE SECTOR

Real Estate

18 thousand crore GSVA (2021-22) **11.2%** of Total GSVA

(2021-22)

18K Establishments (2013) **20K** Persons Employed (2013)

10

Construction

thousand crore GSVA in (2021-22) 6.2% of Total GSVA (2021-22) **9K** Establishments (2013) 23K Persons Employed (2013)

RERA REGISTRATION

166 Projects registered since 2016

134 Agents registered since 2016

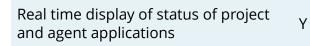
As on 6 Nov 2023

TRANSPARENCY Project Disclosure Parameters

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details	Y
Location of project on map/latitude-longitude	Y
Details of Internal Developmen Work	t Y
Details of External Developmer Work	it y
Details of Architect, Contractor, CA, signatories, etc	Υ
Uploaded documents	Y

GRIEVANCE REDRESSAL



Online case management system accessible to complainants

Y

Ν

Υ

Ν

1

Information on complaints, penalties, and orders is linked with project or N promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed on the website

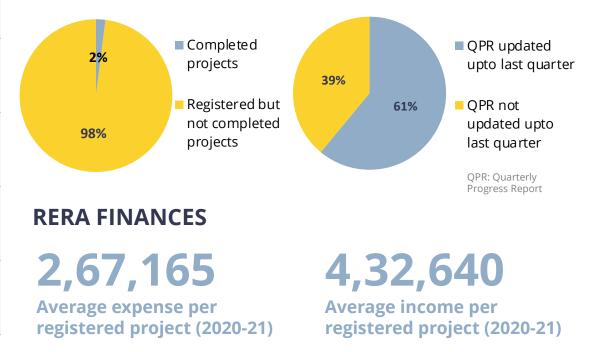
Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded in last five years



Average no. of days

STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Himachal Pradesh RERA Annual Report (2020-2021); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



SIGNIFICANCE OF THE SECTOR

Real Estate

Construction

94

619 thousand crore GSVA (2021-22) **34.4%** of Total GSVA

(2021-22)

5.2%

of Total GSVA

(2021-22)

11K Establishments

Establishments

30K

(2013)

24K Persons Employed (2013)

Establishments (2013)

90K

Persons Employed (2013)

RERA REGISTRATION

6,582 Projects registered since 2016 As on 6 Nov 2023

3,763 Agents registered since 2016 As on 6 Nov 2023

TRANSPARENCY Project Disclosure Parameters

thousand crore

GSVA in (2021-22)

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Υ Location of project on Υ map/latitude-longitude **Details of Internal Development** Υ Work **Details of External Development** Y Work Details of Architect, Contractor, Y CA, signatories, etc Uploaded documents Υ

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Y

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Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

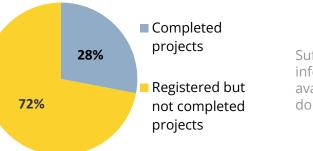
Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 0 in last five years

GRIEVANCE REDRESSAL

for complaint disposal4,035Complaints
resolved
since 2016As on 6 Nov 2023As on 6 Nov 2023

STATUS OF REGISTERED PROJECTS



Sufficient information not available in public domain

Average no. of days

RERA FINANCES

Sufficient information not available in public domain

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects, No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal : derived by IIHS from RERA website based on sample size of 1 percent; All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



RERA REGISTRATION

1,061 Projects registered since 2016

477 Agents registered since 2016

As on 6 Nov 2023

TRANSPARENCY Project Disclosure Parameters

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Υ Location of project on Υ map/latitude-longitude **Details of Internal Development** Υ Work Details of External Development Y Work Details of Architect, Contractor, Y CA, signatories, etc Uploaded documents Υ

Υ

Y

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1

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

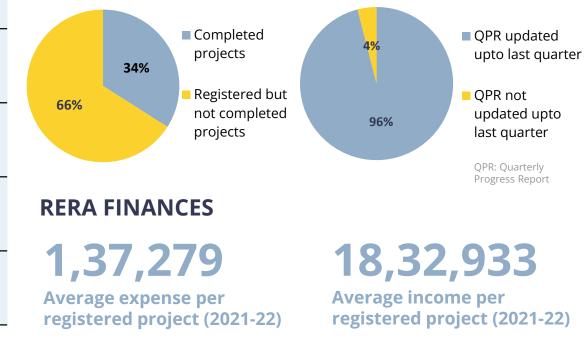
No. of RERA annual reports uploaded in last five years

GRIEVANCE REDRESSAL

for complaint disposal1,307Adjudicating OfficerComplaints
resolved
since 2016354As on 6 Nov 2023250500750As on 6 Nov 2023250500750

Average no. of days

STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Kerala RERA Annual Report (2019-2020); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



SIGNIFICANCE OF THE SECTOR

Real Estate

51 thousand crore GSVA (2021-22)

4.8% of Total GSVA

(2021-22)

8K Establishments

(2013)

15K Persons Employed (2013)

79

thousand crore **GSVA in (2021-22)** 7.4% of Total GSVA (2021-22)

17K Establishments (2013)

43K Persons Employed (2013)

RERA REGISTRATION

5,580 **Projects registered** since 2016 As on 6 Nov 2023

1,491 **Agents registered** since 2016

As on 6 Nov 2023

TRANSPARENCY **Project Disclosure Parameters**

Project Name	Y
Project address	Y
Project Type	Ν
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Υ Location of project on Ν map/latitude-longitude **Details of Internal Development** γ Work Details of External Development Y Work Details of Architect, Contractor, Ν CA, signatories, etc Uploaded documents Y

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Y

N

N

GRIEVANCE REDRESSAL

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or N promotor details

Information regarding stuck/lapsed projects available on website

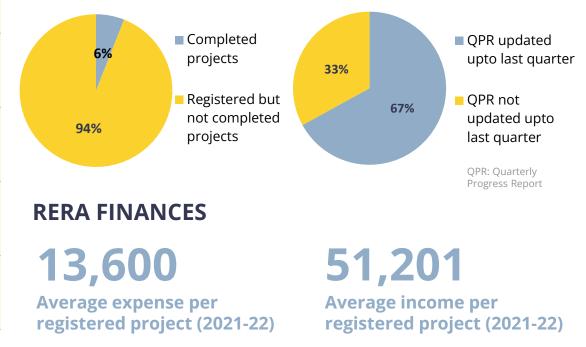
Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 5 in last five years



STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Madhya Pradesh RERA Annual Report (2021-2022); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.

MAHARASHTRA



SIGNIFICANCE OF THE SECTOR

Real Estate

639 thousand crore GSVA (2021-22)

Construction

177 thousand crore **GSVA in (2021-22)** (2021-22)

of Total GSVA

23%

6.4% of Total GSVA (2021-22)

Establishments (2013)

Establishments

63K

(2013)

2.5L **Persons Employed** (2013)

Persons Employed

1.1L

(2013)

RERA REGISTRATION

42,204 **Projects registered** since 2016 As on 6 Nov 2023

44,904 **Agents registered** since 2016 As on 6 Nov 2023

TRANSPARENCY

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project Disclosure Parameters

Project details	Y
Location of project on map/latitude-longitude	Y
Details of Internal Development Work	Y
Details of External Development Work	Y
Details of Architect, Contractor, CA, signatories, etc	Y
Uploaded documents	Y

GRIEVANCE REDRESSAL

Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 3 in last five years

15,423 Complaints resolved since 2016 As on 6 Nov 2023

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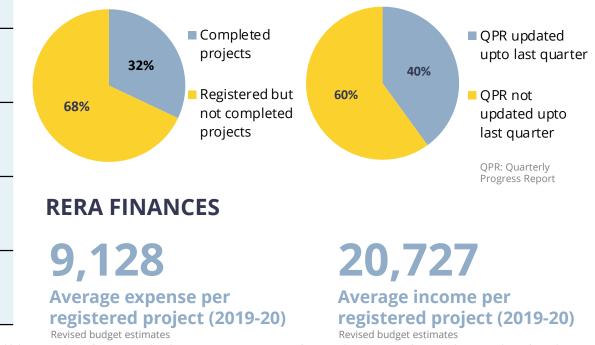
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Y

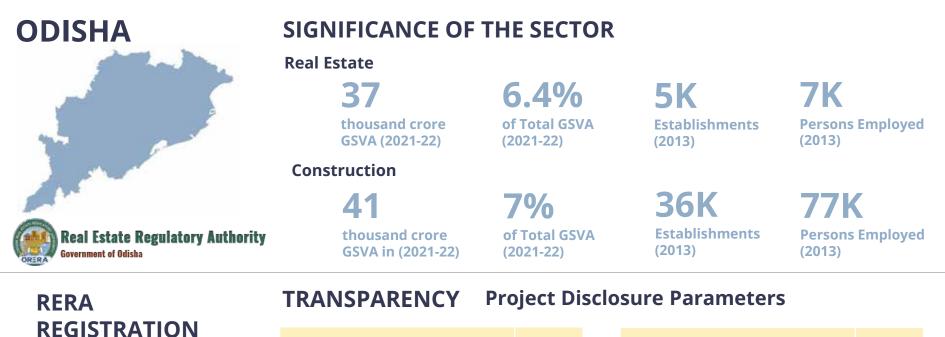
Ν

Sufficient information not available in public domain

STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Maharashtra RERA Annual Report (2019-2020); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



976 Projects registered since 2016 As on 6 Nov 2023

147 Agents registered since 2016

As on 6 Nov 2023

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details	Y
Location of project on map/latitude-longitude	Y
Details of Internal Development Work	Y
Details of External Development Work	Y
Details of Architect, Contractor, CA, signatories, etc	Y
Uploaded documents	Y

Real time display of status of project Y and agent applications

Online case management system accessible to complainants

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Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

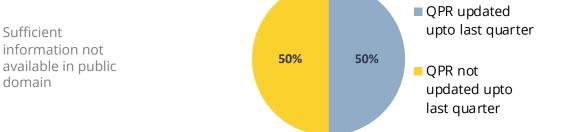
Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded in last five years

GRIEVANCE REDRESSAL



STATUS OF REGISTERED PROJECTS



RERA FINANCES

1,04,693

Average expense per registered project (2020-21)

29,707 Average income per registered project (2020-21)

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Odisha RERA Annual Report (2020-2021); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



SIGNIFICANCE OF THE SECTOR

Real Estate

49 thousand crore GSVA (2021-22)

9.4% of Total GSVA

(2021-22)

14K **Establishments** (2013)

22K Persons Employed (2013)

Construction

36 thousand crore GSVA in (2021-22) 6.6% of Total GSVA (2021-22)

32K Establishments

(2013)

59K Persons Employed (2013)

RERA REGISTRATION

1,221 **Projects registered** since 2016 As on 6 Nov 2023

3,020 **Agents registered** since 2016

As on 6 Nov 2023

TRANSPARENCY **Project Disclosure Parameters**

Project Name	Υ
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Υ Location of project on Ν map/latitude-longitude **Details of Internal Development** Υ Work Details of External Development Y Work Details of Architect, Contractor, Y CA, signatories, etc Uploaded documents Υ

Project Type refers to Residential/ Commercial/ Mixed/ Others; Project Details refers to are of land, built-up area, no. of floors etc.; Internal development work refers to roads, water supply, sewer, drains, parks inside the project area; Similar systems in periphery of or outside the project area are external development work

γ

Y

Y

Υ

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Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed on the website

Important judgements of state RERA highlighted and summarised

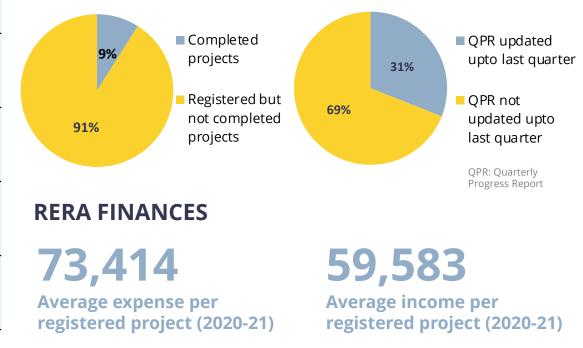
No. of RERA annual reports uploaded 4 in last five years

GRIEVANCE REDRESSAL

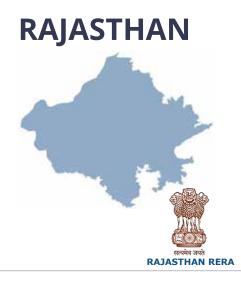
Source 2016for complaint disposalAdjudicating Officer949RERA Authority4932505007501000

Average no. of days

STATUS OF REGISTERED PROJECTS



Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; RERA Finances: Punjab RERA Annual Report (2020-2021); All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



SIGNIFICANCE OF THE SECTOR

Real Estate

124 thousand crore GSVA (2021-22) **11%** of Total GSVA (2021-22)

13K Establishments (2013) **21K** Persons Employed (2013)

Construction

101 thousand crore GSVA in (2021-22) 8.9% of Total GSVA (2021-22) 29K Establishments (2013) **71K** Persons Employed (2013)

RERA REGISTRATION

2,739 Projects registered since 2016 As on 6 Nov 2023

7,128 Agents registered since 2016

As on 6 Nov 2023

TRANSPARENCY Project Disclosure Parameters

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details	Y
Location of project on map/latitude-longitude	Y
Details of Internal Development Work	Y
Details of External Development Work	Y
Details of Architect, Contractor, CA, signatories, etc	Y
Uploaded documents	Y

Project Type refers to Residential/ Commercial/ Mixed/ Others; Project Details refers to are of land, built-up area, no. of floors etc.; Internal development work refers to roads, water supply, sewer, drains, parks inside the project area; Similar systems in periphery of or outside the project area are external development work

GRIEVANCE REDRESSAL

Real time display of status of project applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 0 in last five years

2,819 Complaints resolved since 2016 As on 6 Nov 2023

γ

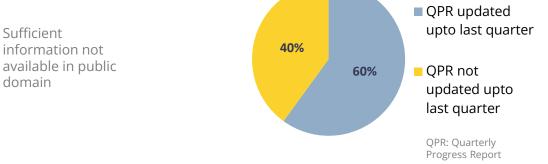
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N

Sufficient information not available in public domain

STATUS OF REGISTERED PROJECTS

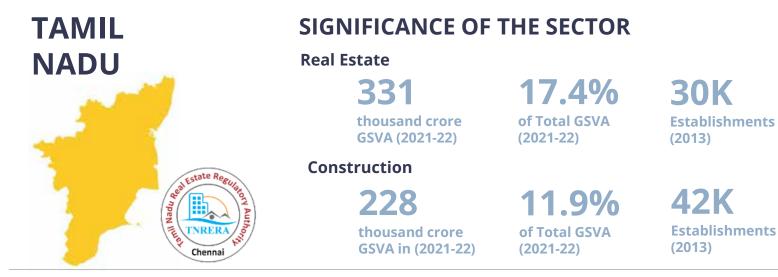


RERA FINANCES

Sufficient information not available in public domain

Real time display of status of agent applications not available

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



30K Establishments **58K Persons Employed** (2013)

Persons Employed

1 L

(2013)

RERA REGISTRATION

18,915 **Projects registered** since 2016 As on 6 Nov 2023

2,962 **Agents registered** since 2016

As on 6 Nov 2023

TRANSPARENCY

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project Disclosure Parameters

Project details	Y
Location of project on map/latitude-longitude	Y
Details of Internal Development Work	Y
Details of External Development Work	Y
Details of Architect, Contractor, CA, signatories, etc	Y
Uploaded documents	Y

Project Type refers to Residential/ Commercial/ Mixed/ Others; Project Details refers to are of land, built-up area, no. of floors etc.; Internal development work refers to roads, water supply, sewer, drains, parks inside the project area; Similar systems in periphery of or outside the project area are external development work

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Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or N promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

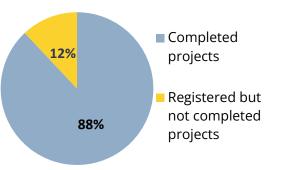
Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 0 in last five years

GRIEVANCE REDRESSAL

for complaint disposal2,920Adjudicating OfficerComplaints
resolved
since 2016433As on 6 Nov 20232505007501000

STATUS OF REGISTERED PROJECTS



Sufficient information not available in public domain

Average no. of days

RERA FINANCES

Sufficient information not available in public domain

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects, No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal : derived by IIHS from RERA website based on sample size of 1 percent; All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



SIGNIFICANCE OF THE SECTOR

Real Estate

Construction

47

219 thousand crore GSVA (2021-22)

21.8% of Total GSVA (2021-22)

17K Establishments (2013)

33K Persons Employed (2013)

4.5% of Total GSVA (2021-22)

45K **Establishments** (2013)

2.9L **Persons Employed** (2013)

RERA REGISTRATION

8,227 **Projects registered** since 2016 As on 6 Nov 2023

3,335 **Agents registered** since 2016 As on 6 Nov 2023

TRANSPARENCY **Project Disclosure Parameters**

thousand crore

GSVA in (2021-22)

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Ν

Project details Y Location of project on Y map/latitude-longitude **Details of Internal Development** γ Work Details of External Development Y Work Details of Architect, Contractor, Y CA, signatories, etc Uploaded documents Y

Project Type refers to Residential/ Commercial/ Mixed/ Others; Project Details refers to are of land, built-up area, no. of floors etc.; Internal development work refers to roads, water supply, sewer, drains, parks inside the project area; Similar systems in periphery of or outside the project area are external development work

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Y

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Real time display of status of project and agent applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or N promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

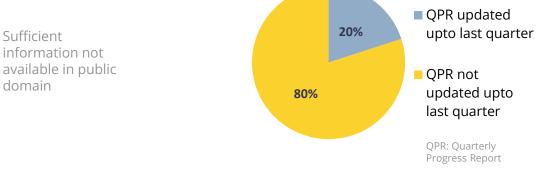
No. of RERA annual reports uploaded 0 in last five years

GRIEVANCE REDRESSAL

1,070 Complaints resolved RERA Authority 768 As on 6 Nov 2023 250 500 750 1000

Average no. of days

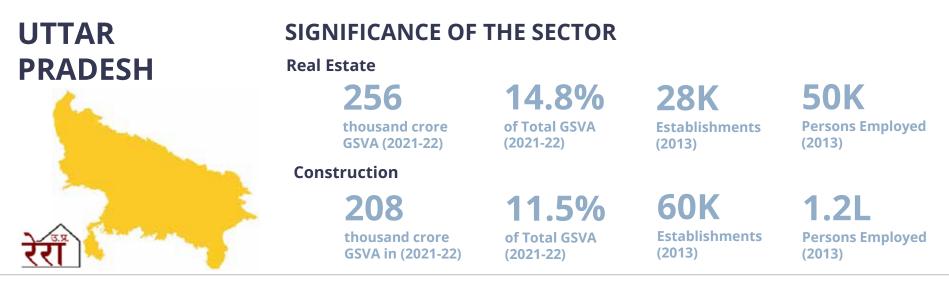
STATUS OF REGISTERED PROJECTS



RERA FINANCES

Sufficient information not available in public domain

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects , No. of registered agents and No. of complaints resolved since 2016; RERA Implementation Progress Report by MOHUA (November 2023); Average no. of days for complaint disposal and Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.



RERA REGISTRATION

3,487 Projects registered since 2016

6,562 Agents registered since 2016

As on 6 Nov 2023

TRANSPARENCY Project Disclosure Parameters

Project Name	Y
Project address	Y
Project Type	Y
Date of approval	Y
Expected date of completion	Y
Promotor details	Y
Contact details	Y

Project details Υ Location of project on Υ map/latitude-longitude **Details of Internal Development** γ Work Details of External Development Y Work Details of Architect, Contractor, Y CA, signatories, etc Uploaded documents Υ

Project Type refers to Residential/ Commercial/ Mixed/ Others; Project Details refers to are of land, built-up area, no. of floors etc.; Internal development work refers to roads, water supply, sewer, drains, parks inside the project area; Similar systems in periphery of or outside the project area are external development work

GRIEVANCE REDRESSAL

Real time display of status of project applications

Online case management system accessible to complainants

Information on complaints, penalties, and orders is linked with project or Y promotor details

Information regarding stuck/lapsed projects available on website

Previous projects of promoters listed Y on the website

Important judgements of state RERA highlighted and summarised

No. of RERA annual reports uploaded 2 in last five years

44,304

Complaints resolved since 2016 As on 6 Nov 2023

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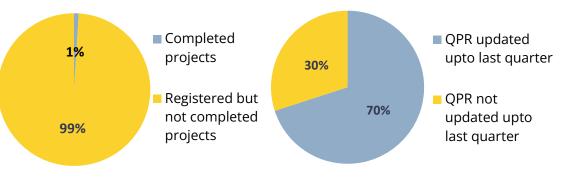
Y

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Sufficient information not available in public domain

STATUS OF REGISTERED PROJECTS



RERA FINANCES

Sufficient information not available in public domain

Real time display of status of agent applications not available

Sources: GSVA statistics: MoSPI GSVA state wise report (2021-2022); No. of establishments and No. of persons employed: Economic Survey (2013); No. of registered projects, No. of registered agents and No. of complaints resolved since 2016: RERA Implementation Progress Report by MOHUA (November 2023); Status of quarterly progress reports: derived by IIHS from RERA website based on sample size of 1 percent; All other information is from respective state RERA websites. All information, unless stated otherwise, is as of Aug-Sep 2023.

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Vyas, M. & Babar, K. (2023, June 11). *Successful resolution seen in 62% realty insolvency cases*. The Economic Times. <u>https://economictimes.indiatimes.com/</u> industry/services/property-/-cstruction/successful-resolution-seen-in-62-realty-insolvency-cases/articleshow/100920600.cms



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