

# THE EMERGING BROADBAND NUMBERS

*The latest broadband subscriber numbers across India is presented in this feature.*

- ◆ In the month of March, 2024, 11.44 million subscribers submitted their requests for Mobile Number Portability (MNP). With this, the cumulative MNP requests increased from 951.09 million at the end of February-24 to 962.53 million at the end of March-24, since implementation of MNP.
- ◆ Number of active wireless subscribers (on the date of peak



## TELECOM REGULATORY AUTHORITY OF INDIA

New Delhi, 3<sup>rd</sup> May, 2024

(www.trai.gov.in)

### Highlights of Telecom Subscription Data as on 31st March, 2024

Particulars	Wireless	Wireline	Total (Wireless+ Wireline)
<b>Broadband Subscribers</b> (Million)	<b>884.01</b>	<b>40.06</b>	<b>924.07</b>
<b>Urban Telephone Subscribers</b> (Million)	<b>634.47</b>	<b>30.92</b>	<b>665.38</b>
Net Addition in March, 2024 (Million)	-1.64	0.62	-1.02
Monthly Growth Rate	-0.26%	2.06%	-0.15%
<b>Rural Telephone Subscribers</b> (Million)	<b>531.02</b>	<b>2.88</b>	<b>533.90</b>
Net Addition in March, 2024 (Million)	2.49	0.06	2.55
Monthly Growth Rate	0.47%	2.21%	0.48%
<b>Total Telephone Subscribers</b> (Million)	<b>1165.49</b>	<b>33.79</b>	<b>1199.28</b>
Net Addition in March, 2024 (Million)	0.85	0.69	1.54
Monthly Growth Rate	0.07%	2.07%	0.13%
<b>Overall Tele-density*(%)</b>	<b>83.27%</b>	<b>2.41%</b>	<b>85.69%</b>
Urban Tele-density*(%)	127.51%	6.21%	133.72%
Rural Tele-density*(%)	58.87%	0.32%	59.19%
Share of Urban Subscribers	54.44%	91.49%	55.48%
Share of Rural Subscribers	45.56%	8.51%	44.52%

## Segment-wise Broadband Subscribers and Monthly Growth Rate in the month of March, 2024

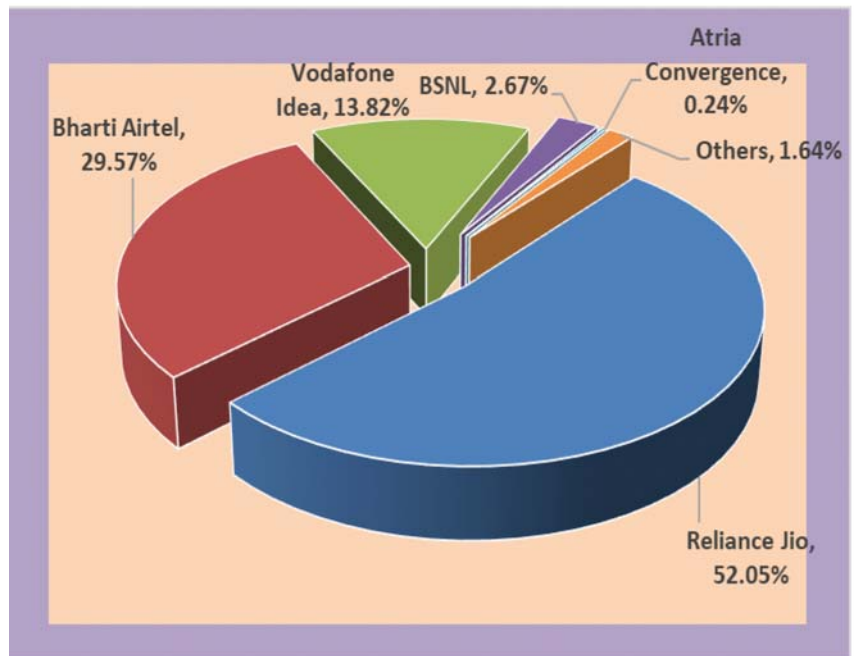
Segment	Broadband subscribers (in million)		Monthly growth rate in the month of March, 2024
	As on 29 <sup>th</sup> February 2024	As on 31 <sup>st</sup> March 2024	
Wired subscribers	39.46	40.06	1.52%
Mobile devices users (Phones and dongles)	876.44	883.22	0.77%
Fixed Wireless subscribers (Wi-Fi, Wi-Max, Point-to-Point Radio & VSAT)	0.87	0.79	-9.10%
<b>Total</b>	<b>916.77</b>	<b>924.07</b>	<b>0.80%</b>

VLR#) in March, 2024 was 1057.71 million.

### I. BROADBAND SUBSCRIBER

- ◆ As per the information received from 1,158 operators in March, 2024, in comparison to 1132 Operators in February 2024, the total Broadband Subscribers increased from 916.77 million at the end of February-24 to 924.07 million at the end of March-24 with a monthly growth rate of 0.80%. Segment-wise broadband subscribers and their monthly growth rates are as below: -
- ◆ Top five service providers constituted 98.36% market share of the total broadband subscribers at the end of March-24. These service providers were Reliance Jio Infocomm Ltd 481.07 million, Bharti Airtel 273.23 million, Vodafone Idea 127.69 million, BSNL 24.70 million and Atria Convergence 2.25 million.

### Service Provider-wise Market Share of Broadband (wired + wireless) Services as on 31<sup>st</sup> March, 2024



## BROADBAND FOCUS

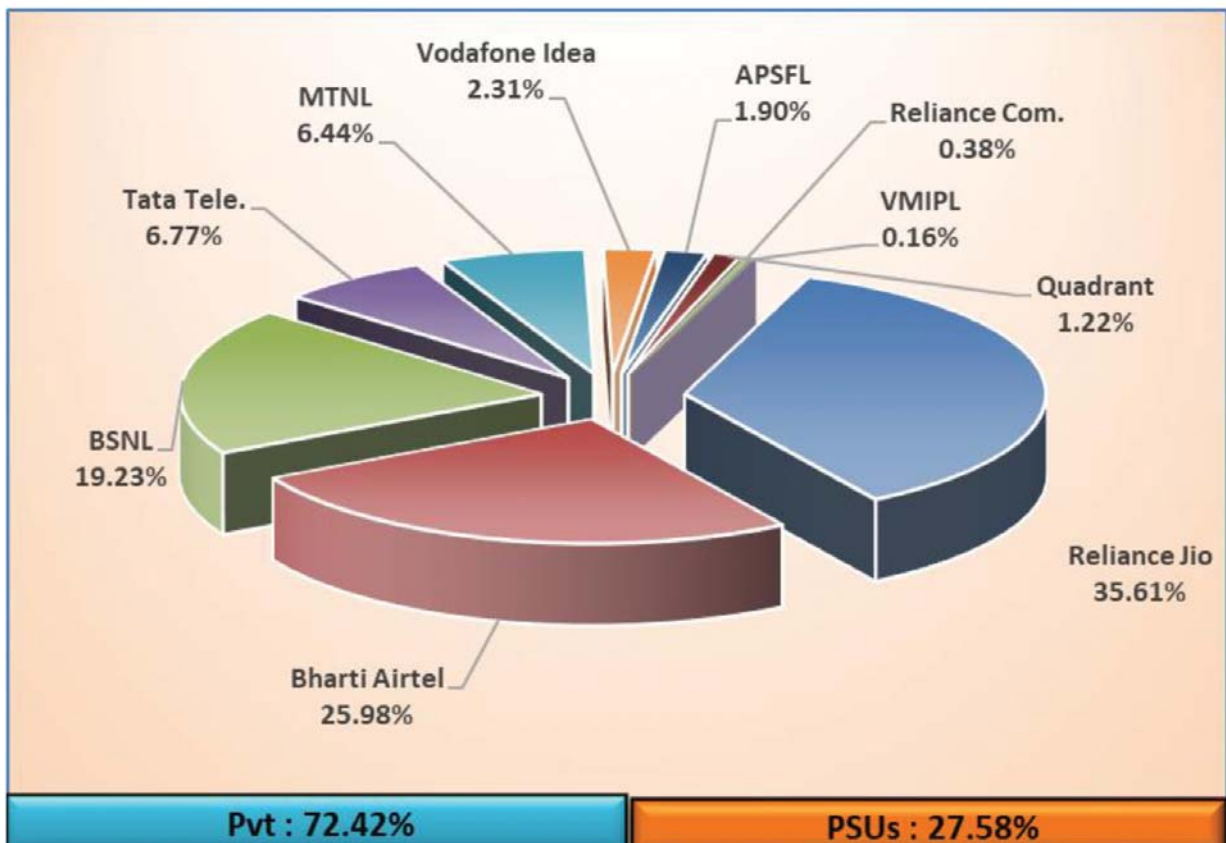
- ◆ The graphical representation of the service provider-wise market share of broadband services is given below: -
- ◆ As on 31st March, 2024, the top five Wired Broadband Service providers were Reliance Jio Infocomm Ltd 11.27 million, Bharti Airtel 7.73 million, BSNL 4.05 million, Atria Convergence Technologies 2.25 million and Oneott Entertainment Limited 1.22 million.
- ◆ As on 31st March, 2024, the top five Wireless Broadband Service providers were Reliance Jio

Infocom Ltd 469.73 million, Bharti Airtel 265.50 million, Vodafone Idea 127.69 million, BSNL 20.65 million and Intech Online Pvt. Ltd. 0.24 million.

### II. WIRELINE SUBSCRIBERS

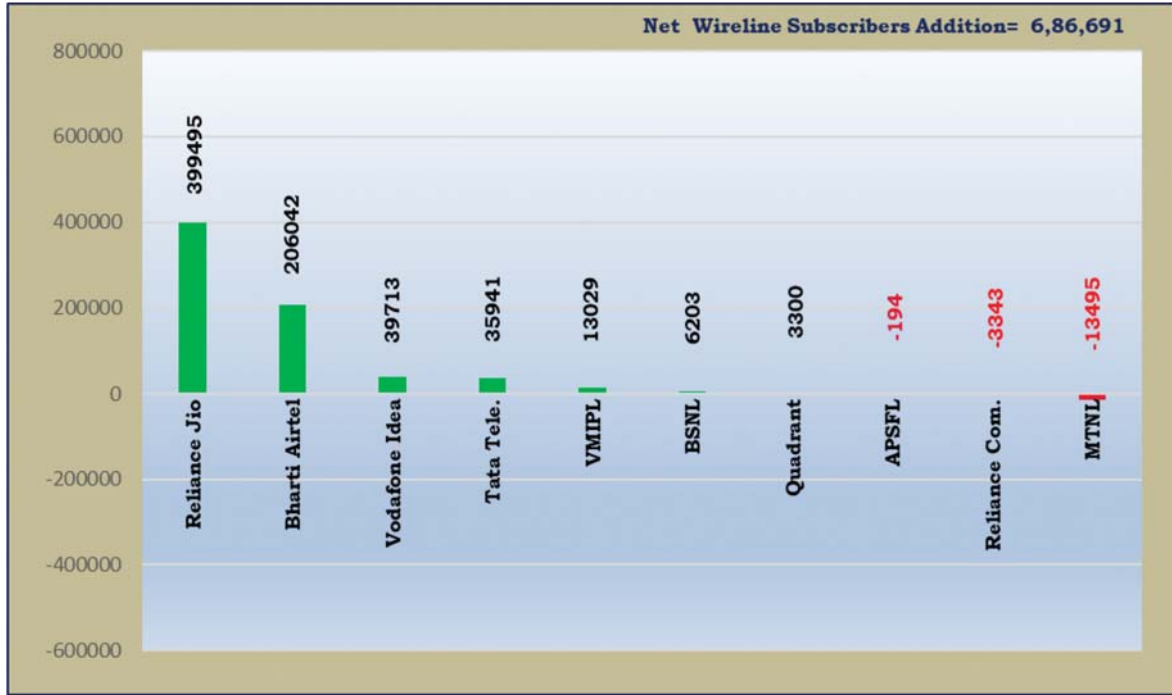
- ◆ Wireline subscribers increased from 33.10 million at the end of February-24 to 33.79 million at the end of March-24. Net increase in the wireline subscriber base was 0.69 million with a monthly rate of growth 2.07%. The share of urban and rural subscribers in total wireline subscribers were 91.49% and 8.51% respectively
- ◆ at the end of March, 2024.
- ◆ The Overall Wireline Tele-density in India increased from 2.37% at the end of February-24 to 2.41% at the end of March-24. Urban and Rural Wireline Tele-density were 6.21% and 0.32% respectively during the same period.
- ◆ BSNL, MTNL and APSFL, the three PSUs access service providers, held 27.58% of the wireline market share as on 31st March, 2024. Detailed statistics of wireline subscriber base are available at Annexure-I.

### Access Service Provider-wise Market Share of Wireline Subscribers as on 31<sup>st</sup> March, 2024



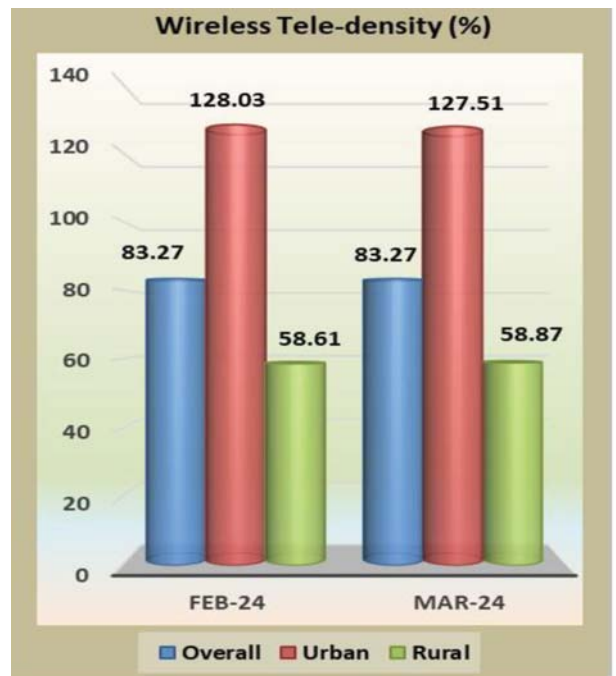
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## Access Service Provider-wise Net Addition/Decline in Wireline Subscribers during the month of March, 2024



### III. WIRELESS SUBSCRIBER

◆ Total wireless subscribers increased from 1,164.64 million at the end of February-24, to 1,165.49 million at the end





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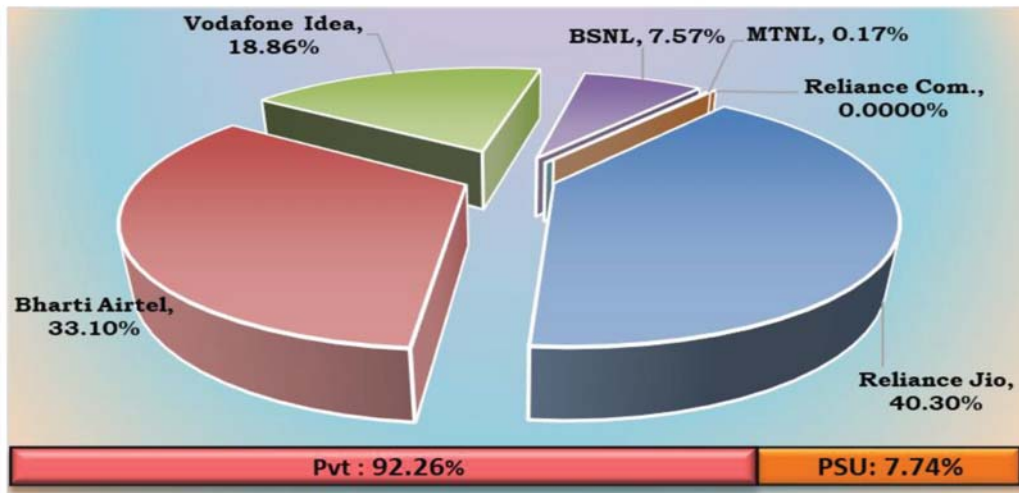
of March-24, thereby registering a monthly growth rate of 0.07%. Wireless subscription in urban areas decreased from 636.11 million at the end of Feb-24 to 634.47 million at the end of Mar-24 however wireless subscription in rural areas

increased from 528.53 million to 531.02 million during the same period. Monthly growth rate of urban and rural wireless subscription was -0.26% and 0.47% respectively.

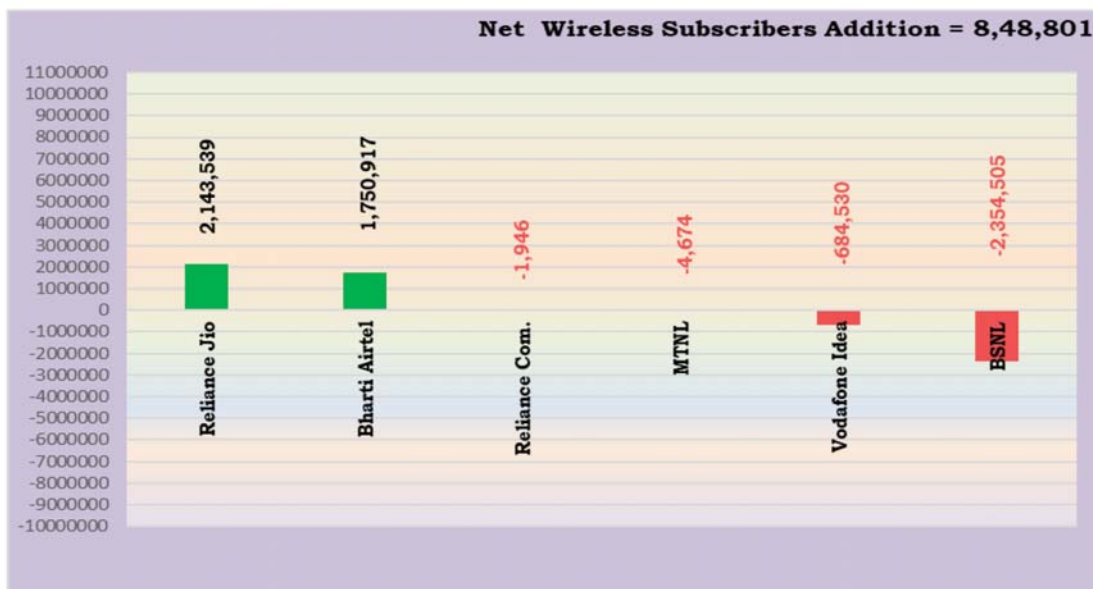
◆ The Wireless Tele-density in

India remained same i.e 83.27% at the end of March-24 which were at the end of February-24. The Urban Wireless Tele-density decreased from 128.03% at the end of February-24 to 127.51% at the end of March-24 however Rural Tele-density increased

**Access Service Provider-wise Market Shares in term of Wireless Subscribers as on 31<sup>st</sup> March, 2024**



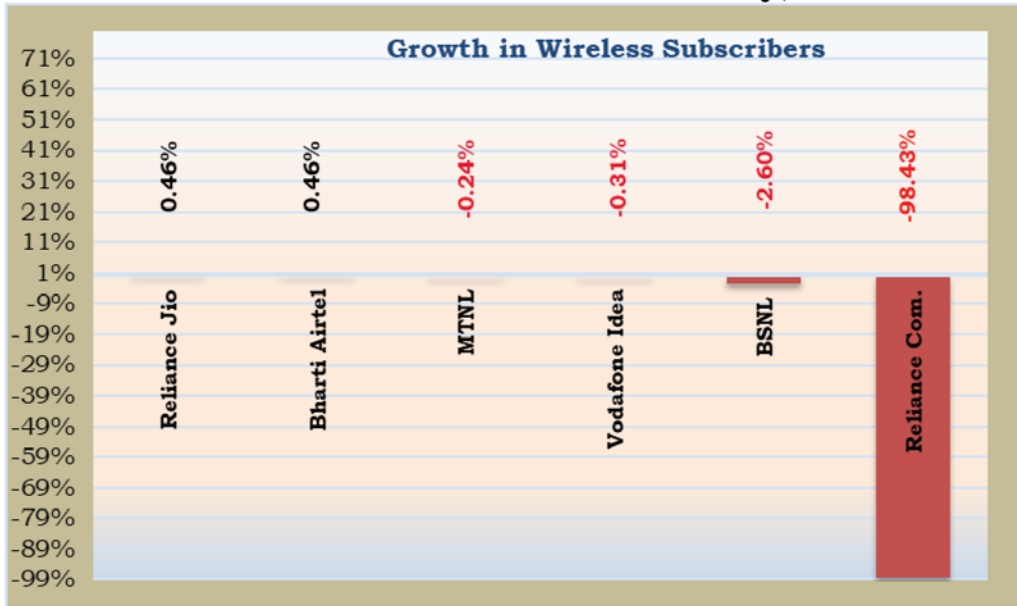
**Net Addition in Wireless Subscribers of Access Service Providers in the month of March, 2024**



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## Growth in Wireless Subscribers

**Access Service Provider-wise Monthly Growth Rate of Wireless Subscribers in the month of February, 2024**



Note: BSNL includes its Virtual Network Operator (VNO).

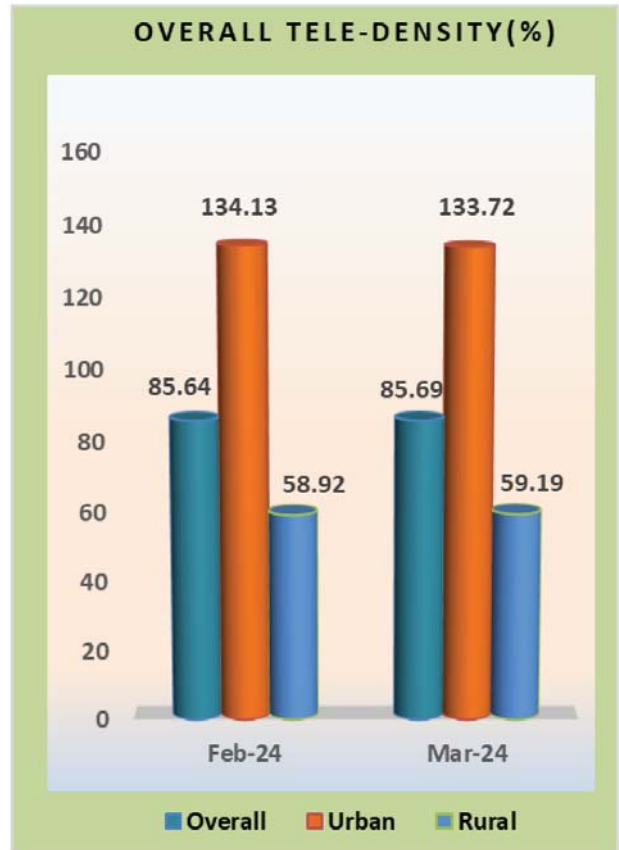
**Service Area-wise Monthly Growth Rate of Wireless Subscribers in the month of March, 2024**



## BROADBAND FOCUS

from 58.61% to 58.87% during the same period. The share of urban and rural wireless subscribers in total number of wireless subscribers was 54.44% and 45.56% respectively at the end of March-24. Detailed statistics of wireless subscriber base is available at Annexure-II.

- ◆ As on 31st March, 2024, the private access service providers held 92.26% market share of the wireless subscribers whereas BSNL and MTNL, the two PSU access service providers, had a market share of only 7.74%.
- ◆ The graphical representation of access service provider-wise market share and net additions in wireless subscriber base are given below: -
- ◆ Except Maharashtra, Punjab, Kolkata, Haryana, Himachal Pradesh, Tamil Nadu and Gujarat, all other service areas have showed growth in their wireless subscribers during the month of March-24.



#### IV. TOTAL TELEPHONE SUBSCRIBERS

- ◆ The number of telephone subscribers in India increased from 1,197.75 million at the end of February-24 to 1,199.28 million at the end of March-24, thereby showing a monthly growth rate of 0.13%. Urban telephone subscription decreased from 666.40 million at the end of February-24 to 665.38 million at the end of March-24 however the rural subscription increased from 531.35 million to 533.90 million during the same period. The monthly growth rates of urban and rural telephone subscription were -0.15% and 0.48% respectively during the month of March-24.
- ◆ The overall Tele-density in India increased from 85.64% at the end of February-24 to 85.69% at the end of March-24. The Urban Tele-density decreased from 134.13% at the end of February-24 to 133.72% at the end of March-24 however Rural Tele-density increased from 58.92% to 59.19% during the same period. The share of urban and rural subscribers in total number of telephone subscribers at the end of March-24 were 55.48% and 44.52% respectively.■