

Comparision of Jio with Other Telecom Network

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OVERVIEW

The Telecom Regulatory Authority of India (TRAI) has released the highlights for telecom subscription data for the month of May. It has been noted that the total number of telephone subscribers has now reached 1204.98 million out of which 1180.82 million are wireless subscriptions and 24.16 million are wireline, indicating the ever increasing demand for wireless telephone connections. The number of active wireline subscriptions stood at 1019.55 million. The wireless broadband service also holds a major share with 273.38 million subscribers as compared to 18.23 million wireline subscribers of the total 291.61 million broadband subscribers.

The total number of telephone subscribers in India has seen a growth from 1198.89 million in April'17 to 1204.98 million in May'17 showing a monthly growth rate of 0.51 per cent. Rural subscription is growing at a steady rate rising from 502.90 million to 507.92 million during the same period growing at 1 per cent. The telephone density in India is recorded at 93.61 per cent with Delhi holding the highest share among all the states in the country. The wireless subscription in urban areas increased from 675.48 million at the end of Apr'17 to 676.65 million at the end of May'17; wireless subscription in rural areas also increased from 499.12 million to 504.18 million during the same period. The monthly growth rates of urban and rural wireless subscription were 0.17 per cent and 1.01 per cent, respectively. As of May 31, 2017, the private access service providers held 90.96 per cent market share of the wireless subscribers whereas BSNL and MTNL, the two PSU access service providers, had a market share of only 9.04 per cent. Here's a look at the graph of service providers and their share in the market.

Jio beats Airtel, Vodafone with highest number of new users

Reliance Jio has added 4.78 million users in May, reveals a TRAI report. The company has repiped down its rivals like Airtel and Vodafone by bringing the highest number of new subscribers on its connection.

Airtel which is the largest telecom company in the country has recorded a 2.09 million of users addition in May while the state-owned BSNL has added 1.35 million new subscribers. Vodafone acquires the fourth position with 1.3 million, followed by Idea with 0.19 million users in May.

Telco's received 5.37 million Mobile Number Portability requests in April. With this the cumulative MNP requests rose from 277.72 million at the end of April, 2017 to 283.09 million at the end of May, 2017. The number of broadband subscribers also increased in May from 284.23 million to 291.61 million. According to the report, the top five Wired Broadband Service providers, as on May 31, 2017, are BSNL with 9.80 million users, Bharti Airtel on second with 2.09 million users, Atria Convergence Technologies with 1.20 million users, MTNL with 0.99 million and YOU Broadband with 0.64 million user base.

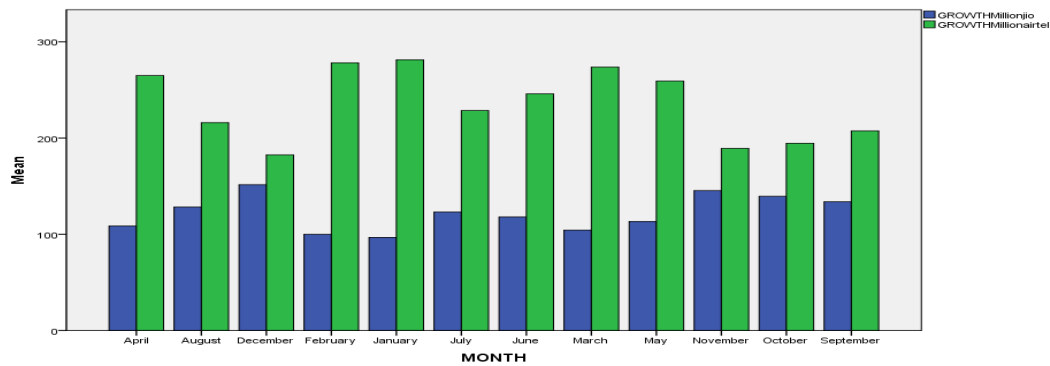
Jio leads in the category for wireless service providers with 117.34 million users while Airtel and Vodafone stood second and third with 51.21 million and 40.42 million users respectively. However, Airtel has added the highest number of subscribers to wireless service between April to May with more than 2 million users. Jio stands behind Airtel with 171299 users. Reliance Jio also topped the TRAI charts in April for delivering the highest download speed of 19.12 megabit per second. The company is now looking forward to its July 21 AGM meet where it is expected to make some big announcements. There are also rumors that company may launch a 4G Volte support feature phone. The device is likely to cost under Rs 1500. In a separate story, Jio recently revamped its existing plans above Rs 309 for its prepaid and post-paid users. The company is now offering more data and longer validity at same prices.

PAST DATA (i.e 2017)

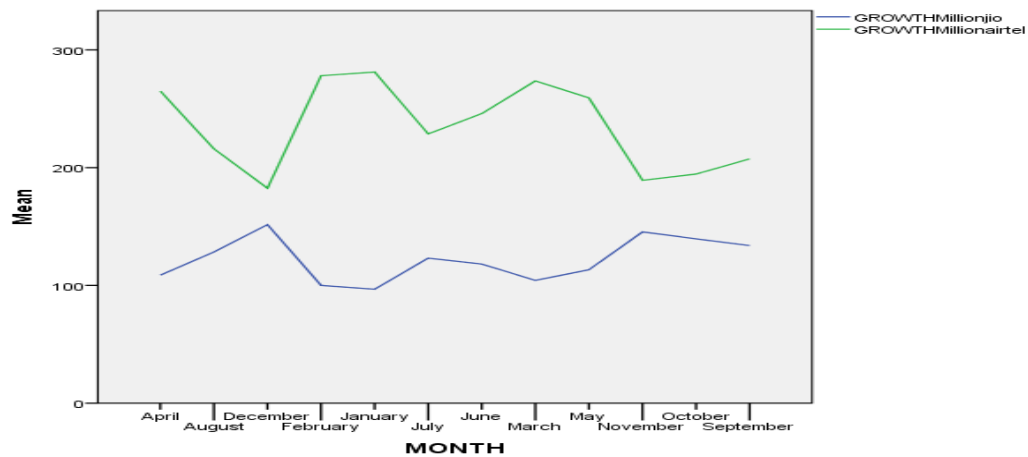
S.NO	MONTH	<u>JIO</u> GROWTH(Million)	<u>AIRTEL</u> GROWTH(Million)
1.	January	96.75	281.22
2.	February	100	278.06
3.	March	104.25	273.65
4.	April	108.68	265
5.	May	113.29	259.21
6.	June	118.11	245.92
7.	July	123.13	228.66
8.	August	128.367	216
9.	September	133.82	207.44
10.	October	139.51	194.57
11.	November	145.44	189.25

12.	December	151.62	182.51
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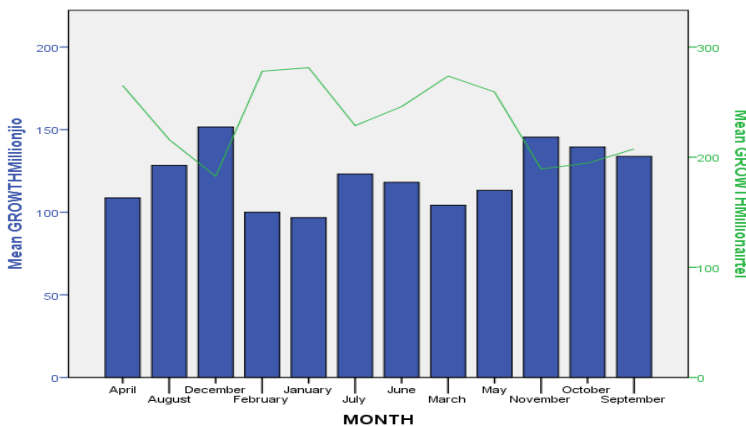
BAR GRAPH



LINE GRAPH



COMBINATION OF LINE AND BAR GRAPH



Reasons founded

Increase in new customers:

Jio has consistently been adding 6 to 10 million new active customers per month (as measured by the VLR). Most of these additions are due to customers taking a highly subsidized JioPhone. These customers are mainly located in rural area, as evidenced by Jio's market share growth in 'B' and 'C' circles.

Jio Have The Fastest 4G Speeds & Best Network In India

India is currently one of the fastest growing 4G markets in the world, thanks to the recent pricing war between Telco's initiated by the arrival of Reliance Jio. So far, we're still far away from the best service we could get, but at least we seem to be doing marginally better than six months ago. As it is, service providers in India are still more focused on broadening their 4G network coverage, rather than improving the sort of speeds they provide. According to open signals most recent report, all the major 4G providers now offer more than 65 percent LTE availability in the country. However, 4G download speeds have barely changed, and in some cases have regressed.

CONCLUSION

As shown in the above graph analysis, it is the analysis of growth rate of jio in comparison to the growth rate of airtel. The data is taken of the year 2017. After the time jio has launched it has its rapid growth in the market in terms of acquiring the market share and the profits. In the beginning of 2017 the jio was having approx. 100 million of the market and airtel was having approx. 280 million of the market but till the end of 2017 jio grows and covers approx. 150

million of the market whereas the airtel tends to be in negative growth as they fall down to approx. 180 million of the market and the jio covers the market because it apply some market strategies to enter in the market, by giving jio for free. The analysis is done by three different graphs i.e. bar graph, line chart and combination of both.

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