

## Oaxaca, Chiapas and Guerrero... are the states with less infrastructure on mobile network connectivity in Mexico

There are 360 municipalities in Oaxaca which do not have mobile network or internet service due to their high rates of marginalization. That fact becomes a limit on the access to information for people in those areas, and it is also a constraint for students because they are missing opportunities for online education.

Oaxaca, Chiapas, and Guerrero are the three states in Mexico with less infrastructure on mobile networks for indigenous communities. In those states only 57 of them have access to it, while in other states 80 percent of people count with that; the Federal Telecommunications Institute (IFT) revealed.

Oaxaca is the state with the lowest number of internet users, households with access to these service, and mobile networks users; according to the National Survey on Availability and Use of Technologies of Information at Home (ENDUTIH).

### States with less infrastructure on mobile networks for indigenous population



That state also shows a noticeable digital gap between its population due to the fact that rural areas are the ones with less access to technological services. That issue becomes a constraint for students because they are not able to connect to online classes and also people in the area face limits on having access to information.

According to the survey, in rural areas only 45 percent of the population are able to use the Internet, but the quality of the service is limited.

People who may be considered as internet users usually perform three activities: 90.5 percent of them use it for entertainment purposes, 90.3 percent to have communication with other users, and 86.9 percent to search information or to perform different activities like having classes or working, mentioned the ENDUTIH.

It is important to mention that due to the COVID-19 pandemic, classes had to be online even when the resources of the students and their families were limited. Despite that fact, socio-economic inequalities and poor access to technologies were not analyzed in the country or in Oaxaca before making those decisions.

The Federal Telecommunications Institute (IFT) mentioned that 360 out of the 570 municipalities in Oaxaca are considered municipal seats, but they are not able to connect to networks, mobile connection, and broadband. One of the reasons is the social lagging they live in, at least 5 thousand 400 of them are located in areas with very high rates of marginalization; according to data provided by that Institute.

### For your information

360 out of 570 municipalities in Oaxaca which are municipal seats, do not have access to networks and internet.



**SUMARY** Congregación Mariana Trinitaria (CMT) promotes social programs to allow rural communities to make improvements on social development matters so that they may have access to the internet, and also more opportunities related to education for all the people in those areas.

### No internet means no access to education in Oaxaca

After almost two years of online classes, educational programs were developed by the Federal Government for all the educational levels in the country. However, not all of the people could have access to that information because they lacked technology, which meant steps back on educational matters in the state.

If we compare it to previous school years, in 2020 - 2021, the biggest affectation took place on high schools, as the rate on school dropouts was 2.27 percent higher compared to the numbers in 2018 - 2019, and 3.24 percent higher compared to the school year 2019 - 2020.

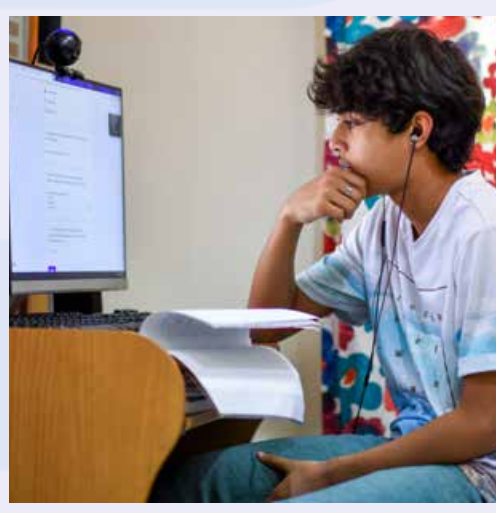
### CMT supports education

Congregación Mariana Trinitaria (CMT) has ensured education for Mexican people for more than two decades through social programs and its Network of Education. This way, thousands of students in different educational levels obtained different benefits from this organization.

CMT has worked on agreements and partnerships all over the country in order to provide more opportunities to the students who need it, as well as educational institutions in rural areas in the country. Through different subsidies, it was possible to make improvements on the classrooms so that the students may study in high-quality areas.

Nowadays, the program of Connectivity that CMT has promoted has become a trend due to its benefits not only for students, but also for all the people in the country. This program allowed the use of the internet for the very first time in communities, households, schools, entrepreneurship, etc.

After actions like these, this organization makes important contributions to the lifestyle of Mexican families, and it also provides opportunities to reduce social lagging and technological backwardness in states like Oaxaca, Chiapas, and Guerrero.



  
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