

# Healthier and happier without Facebook

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Julia Brailovskaia heads the research group. Credit: RUB, Marquard

Two weeks of 20 minutes less time per day on Facebook: a team of psychologists from Ruhr-Universität Bochum (RUB) invited 140 test persons to participate in this experiment. Lucky those who took part: afterwards they were more physically active, smoked less and were more satisfied. Symptoms of addiction regarding Facebook usage decreased.

These effects continued also three months after the end of the experiment. The group headed by Dr. Julia Brailovskaia published their results in the journal *Computers in Human Behavior* on 6 March 2020.

## **On average a good hour of Facebook every day**

The research team recruited 286 people for the study who were on Facebook for an average of at least 25 minutes a day. The average usage time per day was a good hour. The researchers subdivided the test persons into two groups: the control group comprised of 146 people used Facebook as usual. The other 140 people reduced their Facebook usage by 20 minutes a day for two weeks, which is about one third of the average usage time.

All participants were tested prior to the study, one week into it, at the end of the two-week experiment, and finally one month and three months later. Using online questionnaires, the research team surveyed the way they used Facebook, their well-being and their lifestyle.

## **Not necessary to give it up altogether**

The results showed: participants in the group that had reduced their Facebook usage time used the platform less, both actively and passively. "This is significant, because passive use in particular leads to people comparing themselves with others and thus experiencing envy and a reduction in psychological well-being," says Julia Brailovskaia. Participants who reduced their Facebook usage time, moreover, smoked fewer cigarettes than before, were more active physically and showed fewer [depressive symptoms](#) than the [control group](#). Their [life satisfaction](#) increased. "After the two-week period of Facebook detox, these effects, i.e. the improvement of well-being and a healthier lifestyle, lasted until the final checks three months after the experiment,"

points out Julia Brailovskaia.

According to the researchers this is an indication that simply reducing the amount of [time](#) spent on Facebook every day could be enough to prevent addictive behavior, increase well-being and support a healthier lifestyle. "It's not necessary to give up the platform altogether," concludes Julia Brailovskaia.

**More information:** Julia Brailovskaia et al, Less Facebook use – More well-being and a healthier lifestyle? An experimental intervention study, *Computers in Human Behavior* (2020). [DOI: 10.1016/j.chb.2020.106332](https://doi.org/10.1016/j.chb.2020.106332)

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