

Ex-Facebook employee says network hurts kids, fuels division

October 5 2021, by Marcy Gordon



Former Facebook employee and whistleblower Frances Haugen arrives to testify during a Senate Committee on Commerce, Science, and Transportation hearing on Capitol Hill on Tuesday, Oct. 5, 2021, in Washington. Credit: Jabin Botsford/The Washington Post via AP, Pool

A former Facebook data scientist told Congress on Tuesday that the



social network giant's products harm children and fuel polarization in the U.S., adding that its executives refuse to change because they elevate profits over safety. And she said responsibility for that lies right at the top, with Facebook CEO Mark Zuckerberg.

Frances Haugen, testifying to the Senate Commerce Subcommittee on Consumer Protection, also offered thoughtful ideas about how Facebook's social media platforms could be made safer. Though she was sharply critical of the company, she saw the possibility of constructive action and expressed some empathy for Facebook's dilemma.

Haugen, for example, suggested that the minimum age for Facebook's popular Instagram photo-sharing platform could be increased from the current 13 to 16 or 18.

Speaking confidently at a charged hearing, Haugen accused the company of being aware of apparent harm to some teens from Instagram and being dishonest in its public fight against hate and misinformation.

"Facebook's products harm children, stoke division and weaken our democracy," Haugen said. "The company's leadership knows how to make Facebook and Instagram safer but won't make the necessary changes because they have put their astronomical profits before people."

"Congressional action is needed," she said. "They won't solve this crisis without your help."





Former Facebook employee and whistleblower Frances Haugen testifies during a Senate Committee on Commerce, Science, and Transportation hearing on Capitol Hill on Tuesday, Oct. 5, 2021, in Washington. Credit: Drew Angerer/Pool via AP

Haugen said that while the company openly acknowledged that integrity controls were critical for internal systems that stoke the engagement of users, it failed to fully deploy some of those tools.

In dialogue with receptive senators of both parties, Haugen, who focused on algorithm products in her work at Facebook, explained the importance to the company of algorithms that govern what shows up on users' news feeds. She said a 2018 change to the content flow contributed to more divisiveness and ill will in a network ostensibly



created to bring people closer together.

Despite the enmity that the new algorithms were feeding, she said Facebook found that they helped keep people coming back—a pattern that helped the social media giant sell more of the digital ads that generate the vast majority of its revenue.

Senators agreed.

"It has profited off spreading misinformation and disinformation and sowing hate," said Sen. Richard Blumenthal, D-Conn., the panel's chairman. "Facebook's answers to Facebook's destructive impact always seems to be more Facebook, we need more Facebook—which means more pain, and more money for Facebook."





Sen. Marsha Blackburn, R-Tenn., left, and Sen. Richard Blumenthal, D-Conn., right speak to former Facebook data scientist Frances Haugen, center, during a hearing of the Senate Commerce, Science, and Transportation Subcommittee on Consumer Protection, Product Safety, and Data Security, on Capitol Hill, Tuesday, Oct. 5, 2021, in Washington. Credit: AP Photo/Alex Brandon

Haugen said she believed Facebook didn't set out to build a destructive platform. "I have a huge amount of empathy for Facebook," she said. "These are really hard questions, and I think they feel a little trapped and isolated."

But "in the end, the buck stops with Mark," Haugen said, referring to Zuckerberg, who controls more than 50% of Facebook's voting shares. "There is no one currently holding Mark accountable but himself."

Haugen said she believed that Zuckerberg was familiar with some of the internal research showing concerns for potential negative impacts of Instagram.

The government needs to step in with stricter oversight of the company, Haugen said.

Like fellow tech giants Google, Amazon and Apple, Facebook has enjoyed minimal regulation. A number of bipartisan legislative proposals for the tech industry address data privacy, protection of young people and anti-competitive conduct. But getting new laws through a divided Congress is a heavy slog. The Federal Trade Commission has adopted a stricter stance recently toward Facebook and other companies.





Sen. Roger Wicker, R-Miss., and ranking member Sen. Marsha Blackburn, R-Tenn., talk before a Senate Committee on Commerce, Science, and Transportation hearing on Capitol Hill on Tuesday, Oct. 5, 2021, in Washington. Credit: Drew Angerer/Pool via AP

The subcommittee is examining Facebook's use of information its own researchers compiled about Instagram. Those findings could indicate potential harm for some of its young users, especially girls, although Facebook publicly downplayed possible negative impacts. For some of the teens devoted to Facebook's popular photo-sharing platform, the peer pressure generated by the visually focused Instagram led to mental health and body-image problems, and in some cases, eating disorders and suicidal thoughts, the research leaked by Haugen showed.



One internal study cited 13.5% of teen girls saying Instagram makes thoughts of suicide worse and 17% of teen girls saying it makes eating disorders worse.

Because of the drive for user engagement, Haugen testified, "Facebook knows that they are leading young users to anorexia content. ... It's just like cigarettes. Teenagers don't have any self-regulation. We need to protect the kids."

Haugen buttressed her wide-ranging condemnation of Facebook with tens of thousands of pages of internal research documents she secretly copied before leaving her job in the company's civic integrity unit. She also has filed complaints with federal authorities alleging that Facebook's own research shows that it amplifies hate, misinformation and political unrest, but that the company hides what it knows.

"The company intentionally hides vital information from the public, from the U.S. government and from governments around the world," Haugen said. "The documents I have provided to Congress prove that Facebook has repeatedly misled the public about what its own research reveals about the safety of children, the efficacy of its artificial intelligence systems and its role in spreading divisive and extreme messages."





Former Facebook employee and whistleblower Frances Haugen listens to opening statements during a Senate Committee on Commerce, Science, and Transportation hearing on Capitol Hill on Tuesday, Oct. 5, 2021, in Washington. Credit: Drew Angerer/Pool via AP

The former employee challenging the social network giant with 2.8 billion users worldwide and nearly \$1 trillion in market value is a 37-year-old data expert from Iowa with a degree in computer engineering and a master's degree in business from Harvard. Prior to being recruited by Facebook in 2019, she worked for 15 years at tech companies including Google, Pinterest and Yelp.

After recent reports in The Wall Street Journal based on documents she leaked to the newspaper raised a public outcry, Haugen revealed her



identity in a CBS "60 Minutes" interview aired Sunday night.

As the public relations debacle over the Instagram research grew last week, Facebook put on hold its work on a kids' version of Instagram, which the company says is meant mainly for tweens aged 10 to 12.

Haugen said that Facebook prematurely turned off safeguards designed to thwart misinformation and incitement to violence after Joe Biden defeated Donald Trump last year, alleging that doing so contributed to the deadly Jan. 6 assault on the U.S. Capitol.

After the November election, Facebook dissolved the civic integrity unit where Haugen had been working. That was the moment, she said, when she realized that "I don't trust that they're willing to actually invest what needs to be invested to keep Facebook from being dangerous."





Former Facebook employee and whistleblower Frances Haugen arrives to testify before a Senate Committee on Commerce, Science, and Transportation hearing on Capitol Hill on Tuesday, Oct. 5, 2021, in Washington. Credit: Drew Angerer/Pool via AP



Sen. Roger Wicker, R-Miss., Sen. Marsha Blackburn, R-Tenn., Sen. Jerry Moran, R-Kan., and Sen. Richard Blumenthal, D-Conn., arrive for a Senate Committee on Commerce, Science, and Transportation hearing on Capitol Hill on Tuesday, Oct. 5, 2021, in Washington. Credit: Drew Angerer/Pool via AP



Haugen says she told Facebook executives when they recruited her that she wanted to work in an area of the company that fights misinformation, because she had lost a friend to online conspiracy theories.

Facebook maintains that Haugen's allegations are misleading and insists there is no evidence to support the premise that it is the primary cause of social polarization.

"Even with the most sophisticated technology, which I believe we deploy, even with the tens of thousands of people that we employ to try and maintain safety and integrity on our platform, we're never going to be absolutely on top of this 100% of the time," Nick Clegg, Facebook's vice president of policy and public affairs, said Sunday on CNN's "Reliable Sources."

That's because of the "instantaneous and spontaneous form of communication" on Facebook, Clegg said, adding, "I think we do more than any reasonable person can expect to."

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