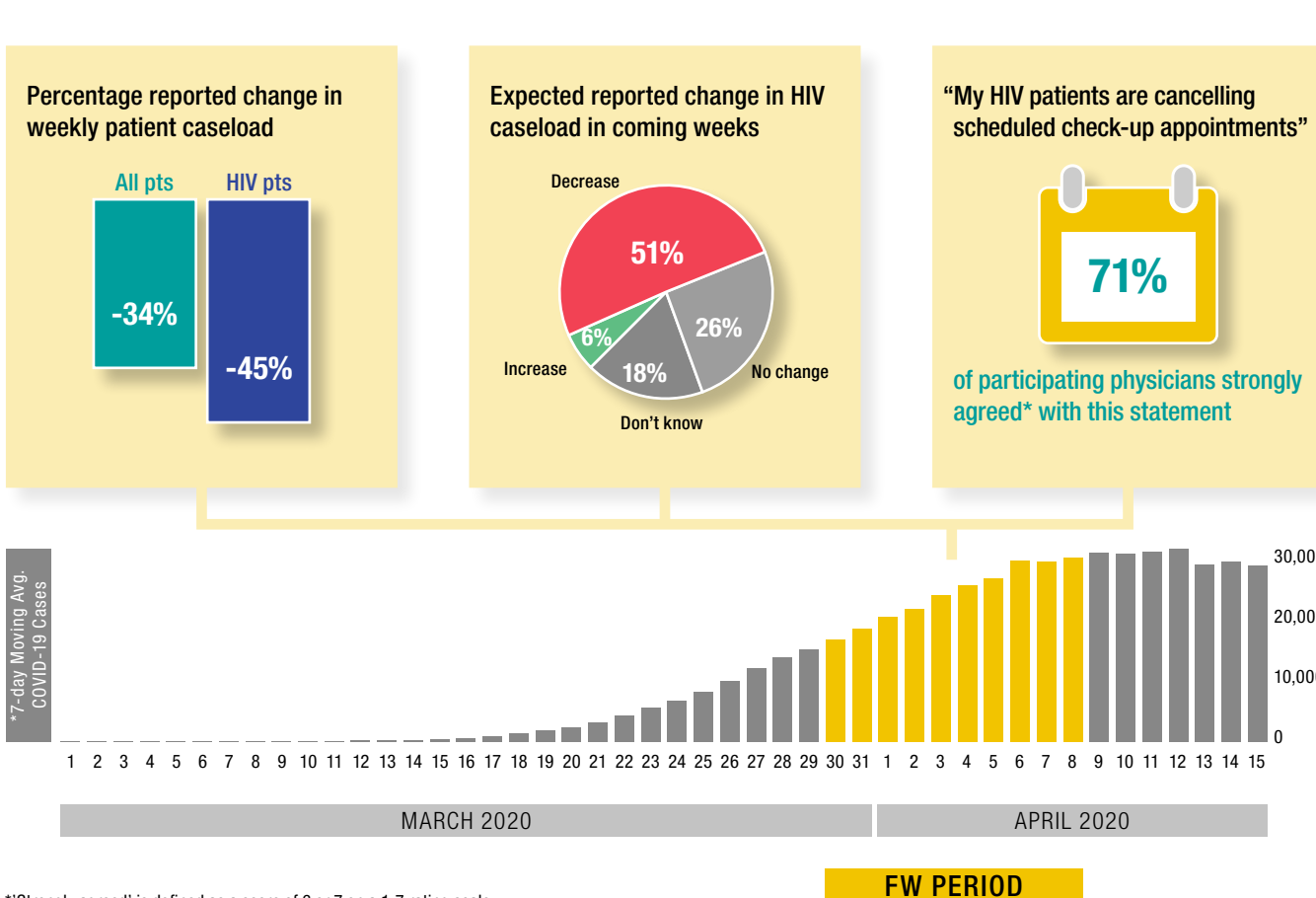


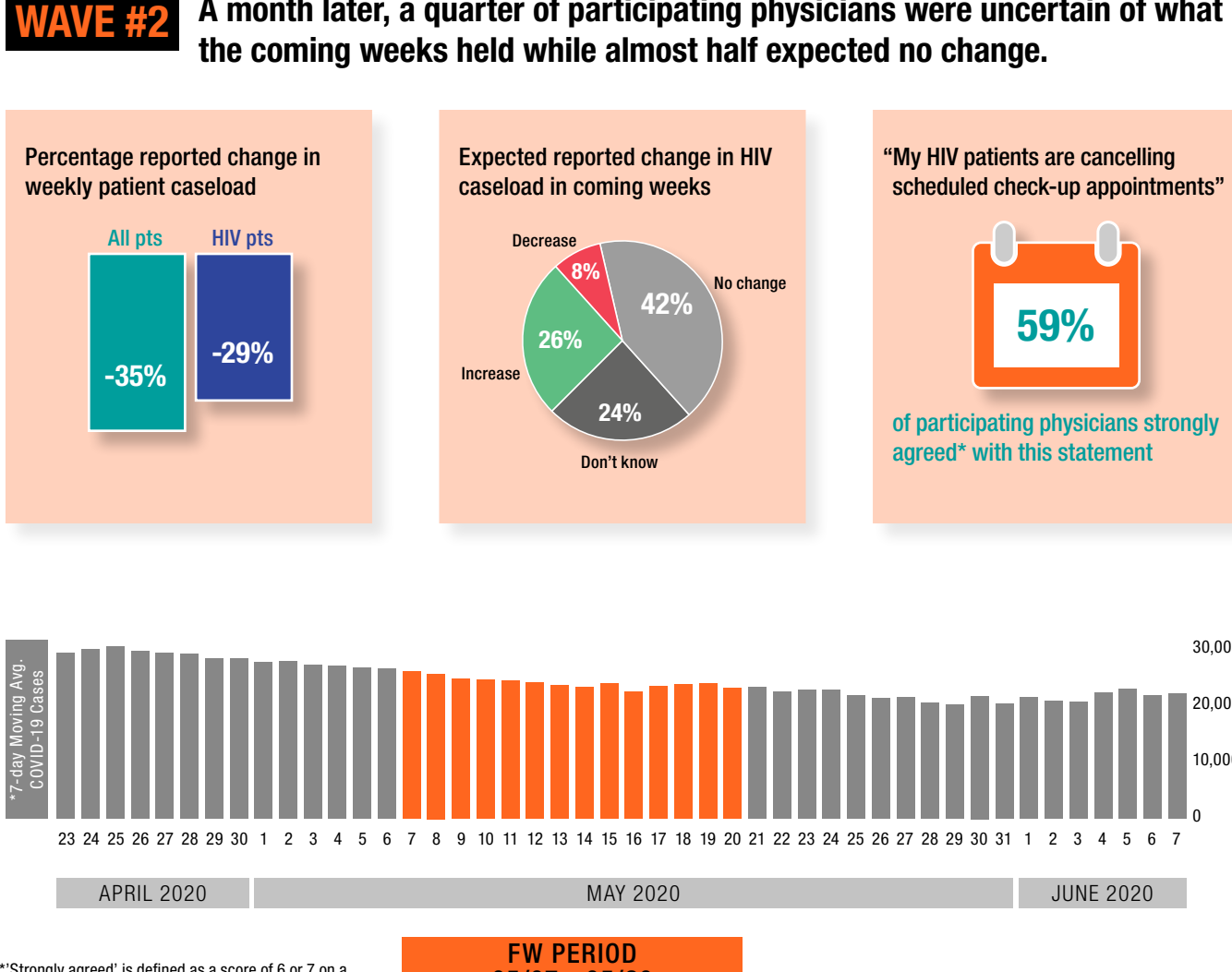
THE IMPACT OF COVID-19 ON HIV PATIENT TREATMENT – A Year in Review

From March to December 2020, Ipsos ran multiple waves of the HIV COVID-19 Impact study to understand how the pandemic was affecting HIV patient caseload, management, and treatment management in the US.

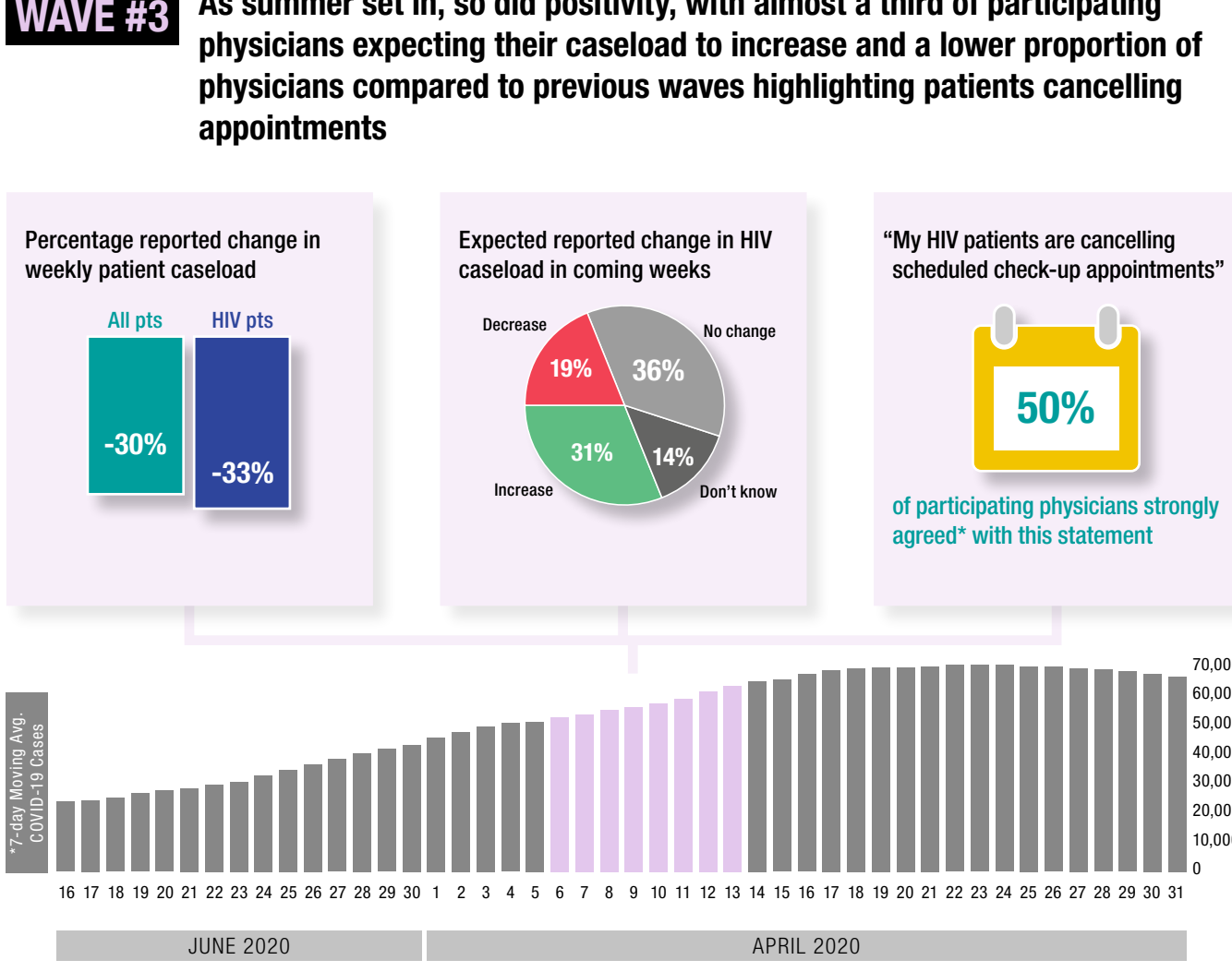
WAVE #1 At the beginning of the pandemic, participating physicians stated they saw their HIV patient load decrease and expected this decrease to continue in the coming weeks.



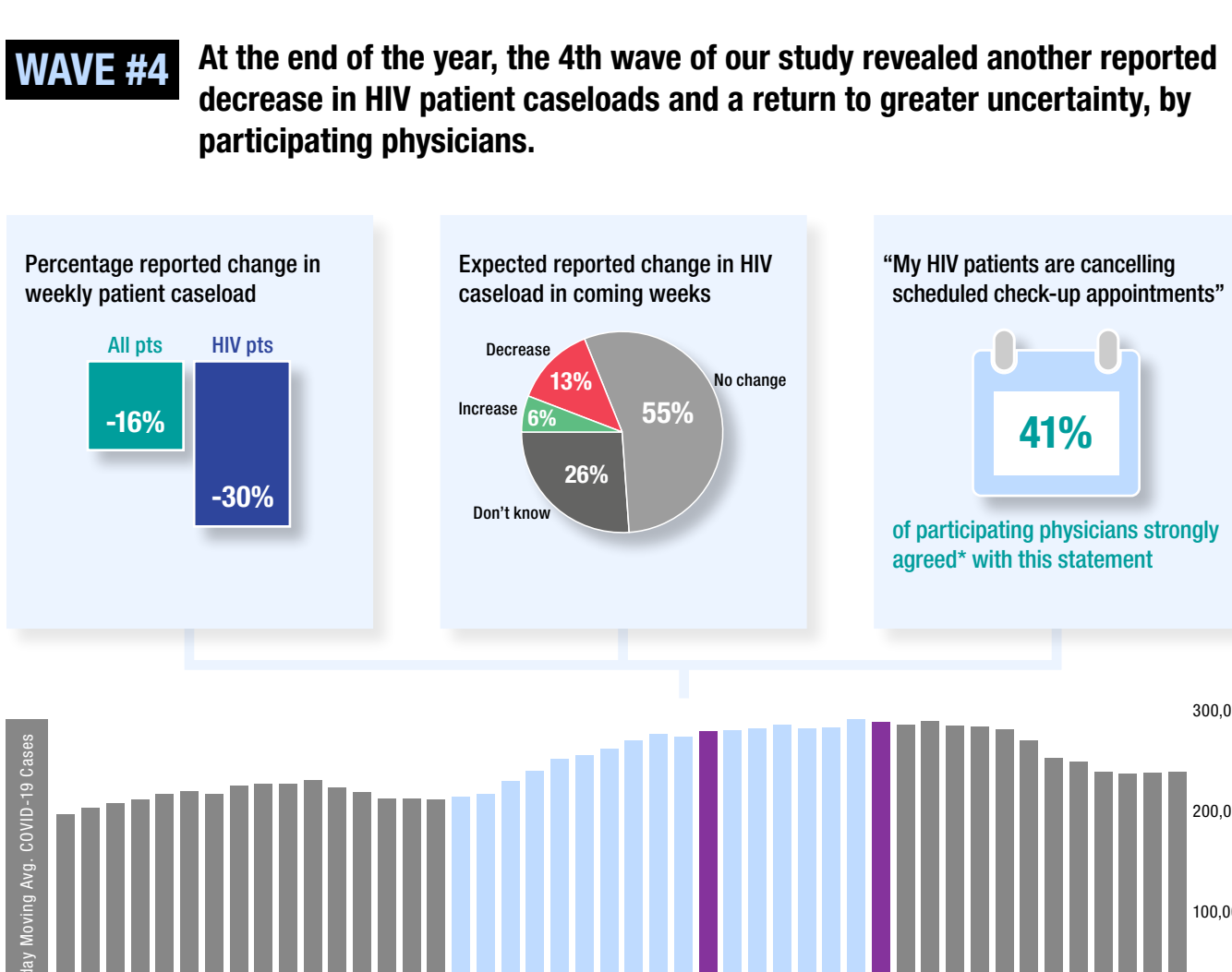
WAVE #2 A month later, a quarter of participating physicians were uncertain of what the coming weeks held while almost half expected no change.



WAVE #3 As summer set in, so did positivity, with almost a third of participating physicians expecting their caseload to increase and a lower proportion of physicians compared to previous waves highlighting patients cancelling appointments



WAVE #4 At the end of the year, the 4th wave of our study revealed another reported decrease in HIV patient caseloads and a return to greater uncertainty, by participating physicians.



93% of participating physicians reported they are recommending COVID-19 vaccine to HIV patients

Pfizer-BioNTech COVID-19 Vaccine | Moderna COVID-19 Vaccine

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Strongly agreed is defined as a score of 6 or 7 on a 1-7 rating scale. n = 100 physicians

With the emergency approval of several vaccines and the relaxation of state restrictions at the end of 2020, the future impact of COVID-19 on HIV patients remains to be seen.

Contact us to uncover the ongoing impact of COVID-19 on real-world patient management practice: James.Deemer@Ipsos.com

ABOUT THE RESEARCH

Source: Ipsos US Impact of COVID-19 HIV Study
 Fieldwork Dates: March 30, 2020 to April 8, 2020 (Wave 1); May 7, 2020 to May 20, 2020 (Wave 2); July 6, 2020 to July 13, 2020 (Wave 3); December 1, 2020 to December 17, 2020 (Wave 4)
 Country: US
 Sample Size: ~100 doctors
 Methodology: All data collected online

External source
 *Centers for Disease Control and Prevention, COVID-19 Response. COVID-19 Case Surveillance Public Data Access, Summary, and Limitations (version date: February 28, 2021). Date accessed: March 29, 2021.

Questions asked:
 % recorded change in weekly HIV patient caseload
 » Prior to the first wave of COVID-19, how many HIV patients did you see in a typical week?
 » In the last week, how many HIV patients have you managed both in person and by telemedicine (where electronic or telecommunication is used to provide care and services remotely)
 » Is this [INCREASE/DECREASE] in the number of HIV patients you saw in the last week vs what is typical (prior to the first wave of COVID-19), related to the COVID-19 outbreak?
 Anticipated future decrease vs increase in HIV caseload
 » How do you expect your HIV patient load to change in upcoming weeks?
 » Why do you say this?
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