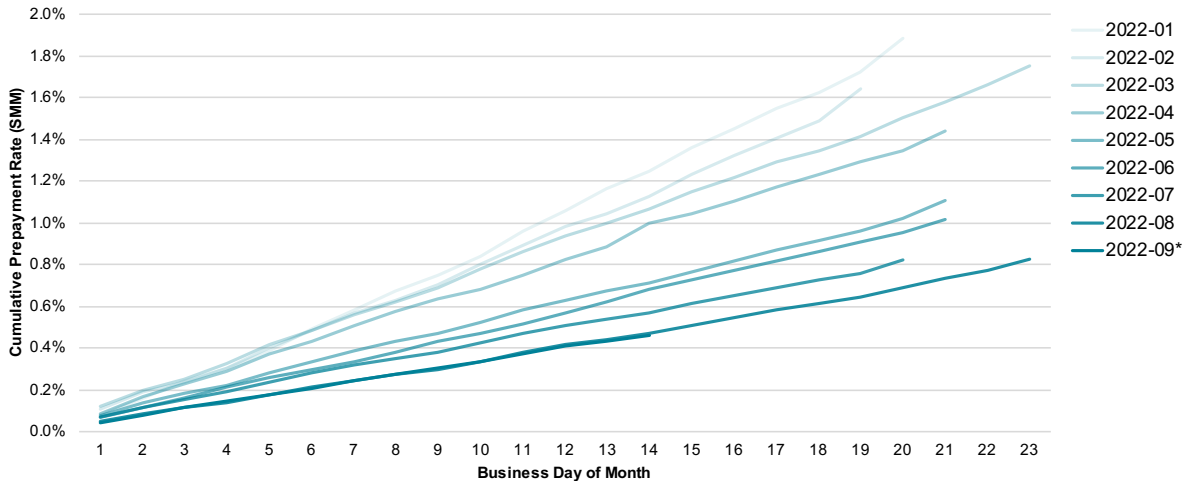


CUMULATIVE PREPAYMENT RATE (SMM) BY BUSINESS DAY

(MCDASH FLASH - GSE MORTGAGES)



Source: Black Knight, McDash Flash
As of September 21, 2022

