

An Ouroboros of Thoroughbred Race Horse Popularity and Video Game Sales

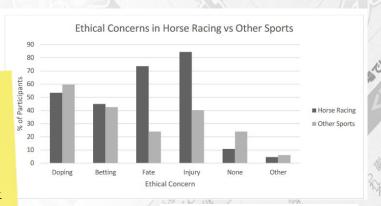
Horse Racing's Reputation



IL

Now, though, in a baffling case that has shaken the American racing industry, cocaine has been found in the urine samples of some California race horses.

New York Times, 1996



Patterson and Dodge, 2021

Meanwhile: the Second Horse Racing Boom







Oguri Cap's hero's journey causes a massive demographic shift in Japanese horse racing fans

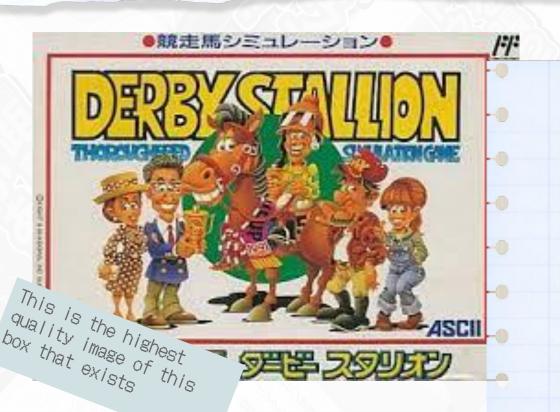
The Undying Power of Famicom

Released: 1983 Sold: 61.91 million units

international international equivalent, the NES, rescued the US video game market from its crash



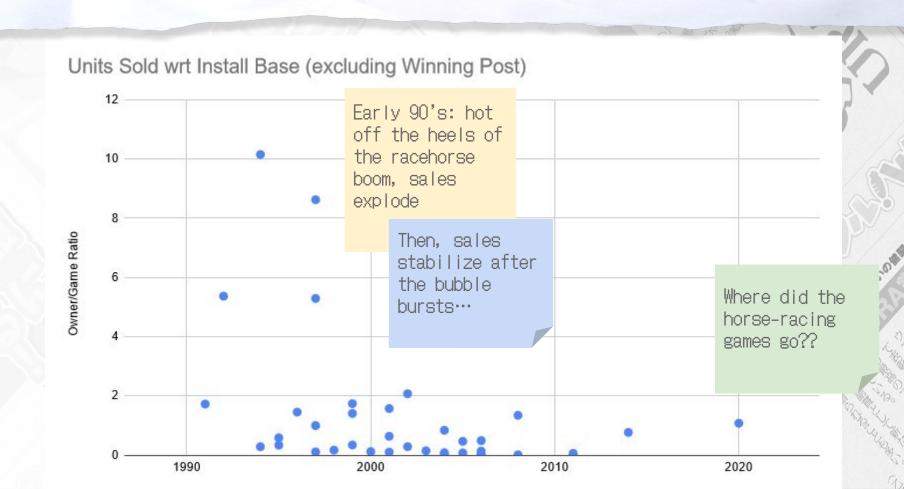
Normalization = Appeasement



Coinciding with the second horse-racing boom, the first horse racing simulation game for famicom releases in 1991

It's a success and spawns a decades-long running franchise

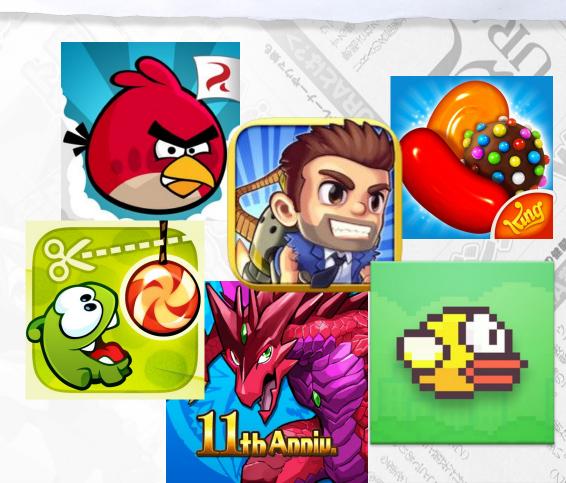
Correlation of Horse Popularity with Game Sales



The Video Game Industry Shifts



The iPhone is announced in 2007 (photo 2010)



2021: The Third Horse Racing Boom and a Bizarre Culprit

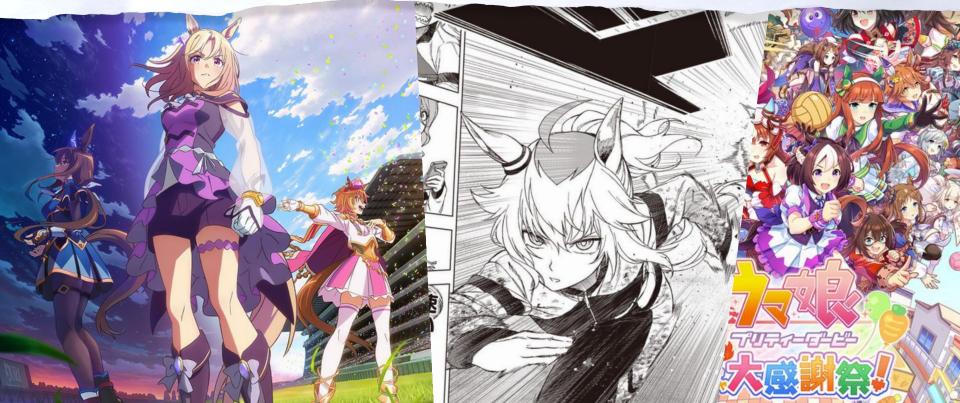


Uma Musume Pretty Derby: A Game Where Historical Racehorses Are Human

As of May 2024,
the game
generated 2.4
billion JPY in
revenue, or over
15 million US
dollars



Franchise spins out into films, comics, and more games



Game revitalizes Japanese horse racing industry a third time



Tokyo Racecourse

families and zoomers

attendance numbers



Or State

Racecourse professionals advocate for the horse girl game's recognition



"Now I have my kids' friends asking me about what horses I read in the past and their victories"

Words from Yutaka Take, Japan's most decorated Jockey



"It definitely deserves a culture award!!"

Netkeiba, japan's largest horse racing publisher

