

'SLAY THE SPIRE': METRICS DRIVEN DESIGN AND BALANCE

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GAME DEVELOPERS CONFERENCE MARCH 18–22, 2019 | #GDC19

Who Am I?

- Co-Founder of Mega Crit Games
- Slay the Spire is my first professional game
- Lifelong card game player





What is Slay the Spire?

- Rogue-like meets Deck-builder
- 96% positive user review score
- Over 1.5 million copies sold
- 2.5 years of development
- 1 year of Early Access





Reaching Balance

- "Balance"
- Metrics and More
- Iterative Approach





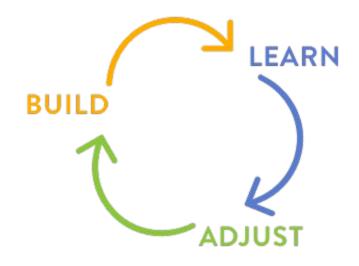


Les Demoiselles d'Avignon

- In 95 percent of art textbooks that cover the early 20th century
- Picasso spent a year to create
- Between 400-500 preparatory drawings (known record)



Iterate, Iterate





Balance - The Goal

Every card should have a place!

(also avoid anything too warping)



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Balance - Our Advantages

Single Player + Rogue-like





Balance - The Challenge

How do two developers balance:

- 3 characters
- 250+ cards
- 150+ items
- 50+ combats
- 50+ events





Tools - Slack



- Internal Playtester Slack
- Feedbackbot
- Invited Top Netrunner Players
- Near Daily Builds



sneakysly 8:25 PM



sneakysly 9:27 PM

Feedback: Feedbackbot is the best!



feedbackbot APP 9:27 PM

Thanks @sneakysly! Feedback saved as #18163

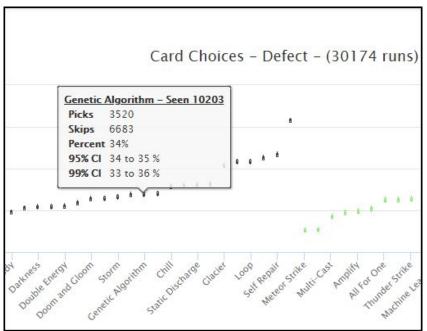


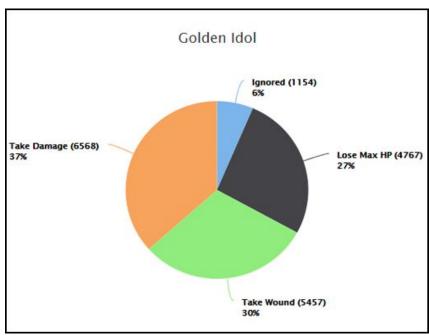
Message qa

caseyyano is typing



Tools - In-House Metrics Server









PASSIVE vs ACTIVE





Don't Rely On Metrics Too Much!

Data is evidence, but not a conclusion.





Early Access

- Metrics Got Way Better
- Weekly Updates
- New Tools
 - Discord
 - Ascension
 - Streamers





Tools - Discord

- Thousands of new voices
- Feedbackbot returns!(18,168 pieces of feedback)
- Beta Branch



Ascension: Player Skill Stratification

- 20 Ascension Levels
- Unlocked Sequentially
- Additional Modes (Custom / Daily)



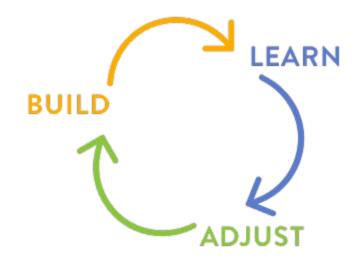


Streamers





Combine It All -> Changes







Slay The Spire's excellent new daily challenge mode is a reason to play forever



Slay The Spire's Daily Challenges Keep Getting Better



Home • PC Game News • Slay the Spire

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Slay The Spire's daily runs are proper good now



Alice O'Connor News Editor 4th April 2018 / 1:43PM



The Defect

Significantly quicker development time!





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Takeaways

- Iterate, Iterate, Iterate!
- Don't be afraid to make changes or screw up.
- Lower the barrier between you, your playtesters and your audience.
- Update more often.



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Q&A

