

Questionnaire exploring the patterns of weapon balancing in battle royale games with reference to Call of Duty: Warzone 2.

The purpose of this questionnaire is to explore patterns of weapon popularity and balancing in battle royale video games to determine what makes a weapon more popular than others and how video game developers can balance the weapons in their game to maximise variety of weapons used by players. The questionnaire uses the game Call of Duty: Warzone 2 as a reference for research but please fill this form out anyway as general questions about battle royale games are also asked.

Please make sure you have read the consent form before filling this survey out:
<https://drive.google.com/file/d/1aL85XXSweC9aZy0HgnWRFdRobjN6kKLS/view?usp=sharing>

* Indicates required question

1. Participant Consent *



Check all that apply.

- ☐ I have read the information above about this project and I agree to take part.
- ☐ I understand my right to withdraw from the study.
- ☐ I am over the age of 18.
- ☐ I agree that data I provide (e.g., direct quotations) may be published in anonymised form.

2. Please enter your email here: *

3. How many hours a week do you spend playing video games? *

Mark only one oval.

- ☐ 5 or less hours a week.
- ☐ 10-15 hours a week.
- ☐ 15-20 hours a week.
- ☐ 20-25 hours a week.
- ☐ 30+ hours a week.

4. What percentage of your total game playing time each week do you spend playing battle royale/first person shooter video games? Please indicate the percentage on the scale below. *

Mark only one oval.

- ☐ 100%
- ☐ 75 to 100%
- ☐ 50 - 75%
- ☐ 25 to 50%
- ☐ Less than 25%

5. How skillful would you consider yourself in battle royale shooter games such as * Call of Duty: Warzone 2? Please rate yourself on a scale of 1 to 5 where 1 is 'not very skilled' and 5 is 'highly skilled'.

Mark only one oval.

not very skilled

1

☐

2

☐

3

☐

4

☐

5

☐

highly skilled

Agree/disagree section

Please rate how strongly you agree with following statements where 1 is 'strongly disagree' and 5 is 'firmly agree' and 3 is 'neither disagree nor agree'.

6. I see variety in different weapons being used by players when playing battle royale shooter games. *

Mark only one oval.

Strongly disagree

1

☐

2

☐

3

☐

4

☐

5

☐

Firmly agree

7. When playing battle royale shooter games, there is typically one weapon which * you see the majority of people using in your games throughout different periods of the games lifespan?

Mark only one oval.

strongly disagree

1

2

3

4

5

firmly agree

8.

When playing battle royale shooter games to win them, I must always have a fully automatic machine gun with me.

*

Mark only one oval.

Strongly disagree

1

☐

2

☐

3

☐

4

☐

5

☐

firmly agree

9.

When playing battle royale shooter games to win, I must always have a sniper rifle with me.

*

Mark only one oval.

Strongly disagree

1

☐

2

☐

3

☐

4

☐

5

☐

firmly agree

10. When playing battle royale shooter games to win, I must always have a semi automatic rifle with me. *

Mark only one oval.

Strongly disagree

1

☐

2

☐

3

☐

4

☐

5

☐

Firmly agree

11. In general, I feel that the lower a guns rate of fire, the harder it is to use.

Mark only one oval.

Strongly disagree

1

☐

2

☐

3

☐

4

☐

5

☐

Firmly agree

Warzone 2: Specific section

Please answer these questions if you play Call of Duty: Warzone 2 specifically; if you don't please skip to the end of the questionnaire.

12. Please indicate how many hours you currently have played of Call of Duty: Warzone 2.

Mark only one oval.

☐ Less than 10 hours

☐ 10-50 hours

☐ 50-100 hours

☐ 100-200 hours

☐ 200+ hours

13. If I am playing to win, I will typically use a gun which is considered 'S' tier on Warzone 2 fan websites such as WZRanked (<https://www.wzranked.com/wz2/meta/tierlist>).

Mark only one oval.

Strongly disagree

1

☐

2

☐

3

☐

4

☐

5

☐

Firmly agree

14. I feel there is a wide range of variety between guns used in Warzone 2.

Mark only one oval.

Strongly disagree

1

☐

2

☐

3

☐

4

☐

5

☐

Firmly agree

15. Thank you for completing this study, your feedback is greatly appreciated.
Please ensure that all boxes that you can answer are complete before you click submit below. If you have any additional comments on the study or what you feel makes a weapon overpowered, feel free to leave a comment below.

This content is neither created nor endorsed by Google.

Google Forms