

Author Full Name : Alison Stanton**Received Date :** 01/10/2023 02:48 AM**Comments Received :**

I reviewed the ICR Document called Change Memo v11 on https://www.reginfo.gov/public/do/PRAViewDocument?ref_nbr=202212-1850-002 and have the following suggestions to assist with clarity and data analysis.

Overall, the theme of these questions is a lack of consistency. Q28 is amazing. I love it. However, the response options need to match Teacher Q21(pg 46) for meaningful data comparison. For Q8(j)(pg 27), the use of Office365 and Microsoft Teams don't equate to Google Workspace or Zoho. I think Microsoft OneDrive is closer to what you mean. Microsoft Teams would be grouped with Slack and/or Zoom. For Q9(pg 28), you're missing data by not including "special learning difficulties" like you do in Q10(pg 29). For Q5(pg 55) you add in mathfessor without having added it to that software name list elsewhere. These are just some examples of ways you're setting yourself up for hard, inaccurate, and/or impossible data analysis.

- * Page 5, when you say "Smartphones, except when being used for chat (e.g., using WhatsApp, Snapchat, Instagram), talk, and text". I think you mean "smartphones except for phone calls, text(SMS), and any chatting within an app." Your wording is not only unclear, it appears to be additional burden on the respondent in terms of time burden to reach understanding.
- * Q11 and Q15, "He/she did not complete high school" I think you mean "They did not complete high school" so as to be non-binary and they/them pronouns inclusive. At the least, please upper case the S in she.
- * Q18a, you are cutting the smartphones you just added above. That makes no sense and risks respondents lumping smartphones in with tablets in their responses.
- * Q22b, I disagree with the removal of the words elaborating on what layout and formatting mean.
- * Q23, I disagree with the removal of f, g, and i. Those are way more likely and useful options than making a distinction between b and c.
- * When looking at Q24 and Q26 next to each other I think you're making it confusing what amount is represented "first" (first right option or first downward option). Q24 is no usage("I do not study this subject / these subjects") and Q26 is best usage("very well"). I don't think this is great study design for those with ADHD or similar conditions.
- * Q26 for teachers and again later for principals, I applaud the use of "Another Gender". This will keep it consistent with the CRDC dataset(M/F/X), isn't othering, and doesn't limit the concept of gender to three options. Contextually, this seems to be a statement for teaching professionals. I hope the same options are provided to student respondents. I remind you that you have FERPA non-disclosure rules related to n-size.
- * Q8, you use proprietary software names without referring to open source alternatives such as LibreOffice(e.g., LibreOffice Writer, LibreOffice Calc). I think this is biased against low-income students and districts who can't afford paid software options.
- * Q6A(pg 71), how would a charter school answer?

Also, when analyzing the data you should consider cross-referencing with e-rate funding and CRDC data.

Best,
Alison Stanton
she/her/hers