

## Instrument

### Perceived Usefulness of Social Media in Teachers Professional Learning

If you choose to participate, it will only take about 11 minutes of your time.

1. Which region do you currently teach in?

- Superior (1)
- North Coast (2)
- Central (3)
- San Joaquin (4)
- South Coast (5)
- Southern (6)

2. Which best describes your path to teacher credentialing?

- Traditional (1)
- Alternative - Teacher intern (2)
- Alternative - Designated subject (3)
- Other (4) \_\_\_\_\_

3. How many years have you completed as a teacher? *First year teachers answer 0.*

▼ 0 (1) ... 49 (50)

4. How old are you?

▼ 0 (1) ... 95 (96)

5. What is the highest degree you have earned?

- Bachelor's Degree (1)
- Master's Degree (2)
- Doctoral Degree (3)

6. Which best describe your current teaching assignment? Select all that apply.

- Agriscience: non-biology or chemistry (1)
- Agriculture biology (2)
- Agriculture chemistry (3)
- Plant science (4)
- Animal science (5)
- Agriculture mechanics (6)
- Natural resources (7)
- Agriculture business (8)
- Agriculture leadership (9)
- Other (10) \_\_\_\_\_

7. On your campus, are you the only teacher for any specific courses? For Example, are you the only teacher on your campus that teaches Botany?

- No (1)
- Yes (2)

8. Which courses are you the sole teacher for on your campus? Select all that apply.

- Agriscience: non-biology or chemistry (1)
- Agriculture biology (2)
- Agriculture chemistry (3)
- Plant science (4)
- Animal science (5)
- Agriculture mechanics (6)
- Natural resources (7)
- Agriculture business (8)
- Agriculture leadership (9)
- Other (10) \_\_\_\_\_

**9. Professional learning related to your content area:** In the last 12 months: How many day(s) of professional development have you attended which **are** related to your content area?

▼ 0 (51) ... 41 or more (50)

**10. Professional learning related to your content area:** Of the content area professional development days related to your content, how many do you consider mandatory by your school site?

▼ 0 (51) ... 41 or more (50)

**11. Professional learning NOT related to your content area:** On your campus, how many professional development day(s) have you completed in the last 12 months which are not directly related to your content area?

▼ 0 (51) ... 41 or more (50)

12. Professional learning NOT related to your content area: Of these professional development day(s), how many were considered mandatory?

▼ 0 (51) ... 41 or more (50)

**Professional Social Media Use (in minutes per week)**

Adjust the slider to indicate the approximate number of minutes per week you utilize each social media platform for purposes relating to your professional learning.

13. For those platforms which you do not use, adjust slider to the 0 position.

0 21 42 63 84 105 126 147 168 189 210 231 252 273 294 315

Google + ()	
Facebook ()	
LinkedIn ()	
Pinterest ()	
Instagram ()	
YouTube ()	
Other ()	
Other ()	

End of Block: Demographics

## Start of Block: Perceived Usefulness

14. Identify your attitudes toward professional social media use below. Consider the use of any social media platform (including but not limited to *Facebook, Twitter, Pinterest, Google+, LinkedIn, YouTube, etc.*) for the purpose of your professional learning and collaboration. **Using social media professionally...**

	Extremely likely (1)	Quite likely (2)	Slightly likely (3)	Neither likely nor unlikely (4)	Slightly unlikely (5)	Quite unlikely (6)	Extremely unlikely (7)
improves my effectiveness as a teacher. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
improves my ability to prepare and deliver high quality instruction for my students. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
results in significant changes to my teaching. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
results in improved learning outcomes for my students. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
enhances my effectiveness as a teacher. (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
makes it easier to perform my duties as a teacher. (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

15. Identify your attitudes toward school sponsored professional learning. These include events or experiences required by your district or site in the form of workshops, training, and mandated collaborations with grade level or content area or other arrangement. **Mandatory school sponsored professional learning ...**

	Extremely likely (1)	Quite likely (2)	Slightly likely (3)	Neither likely nor unlikely (4)	Slightly unlikely (5)	Quite unlikely (6)	Extremely unlikely (7)
improves my effectiveness as a teacher. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
improves my ability to prepare and deliver high quality instruction for my students. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
results in significant changes to my teaching. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
results in improved learning outcomes for my students. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
enhances my effectiveness as a teacher. (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
makes it easier to perform my duties as a teacher. (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: Perceived Usefulness

Start of Block: Social Media Engagement

16. Directions: In this section you will be asked to consider your social media use for professional purposes, and then respond to statements about your professional learning and teaching. What is professional use of social media? Professional use relates to interactions and resources you search and find in the form of groups, chats, and other that enhance your ability to positively impact student learning. What is social media? Any major social media platform including but not limited to *Pinterest, Facebook, YouTube, Google + and Twitter, etc.* You do not need to specify any specific social media platform. Your responses will be a combination of all the platforms you use.

17. When I use social media for professional purposes

	Strongly agree (1)	Agree (2)	Somewhat agree (3)	Neither agree nor disagree (4)	Somewhat disagree (5)	Disagree (6)	Strongly disagree (7)
I respond to others posts with text and/or links to discuss my past experiences. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I reflect on my experiences relating to ideas I found on social media. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I spend time thinking about the teaching resources I am currently using. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I reflecting on how I can become a more effective teacher. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I post ,tweet, share about my personal experiences relating to teaching. (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 18. When I use social media for professional purposes

	Strongly agree (1)	Agree (2)	Somewhat agree (3)	Neither agree nor disagree (4)	Somewhat disagree (5)	Disagree (6)	Strongly disagree (7)
I ask questions and/or for advice. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I ask for resources. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I interact with things others have posted by using features such as liking, pinning, sharing, retweeting. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I search for resources I need by looking in group's shared folders and drives. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I search for resources I need by searching hashtags or key term searches within the social media platform. (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I search for people and/or groups I would like to connect with. (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## 19. When I use social media for professional purposes

	Strongly agree (1)	Agree (2)	Somewhat agree (3)	Neither agree nor disagree (4)	Somewhat disagree (5)	Disagree (6)	Strongly disagree (7)
I get exposed to new ideas I didn't specifically go searching for. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I discover new teaching resources I had not intentionally set out to find. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I connect to individuals I might not have otherwise connected with. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I get connected to new teaching strategies I had not intentionally set out to find. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I learn about new technologies and digital tools even though I wasn't searching for them. (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I become more aware of opinions and perspectives which are different than my own. (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

20. When I use social media for professional purposes

	Strongly agree (1)	Agree (2)	Somewhat agree (3)	Neither agree nor disagree (4)	Somewhat disagree (5)	Disagree (6)	Strongly disagree (7)
I make changes to how I teach my curriculum. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I experiment with new curriculum resources. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I experiment with new teaching strategies in my classroom. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I experiment with new approaches to I teach my students. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I test ideas other teachers have suggested. (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I make changes to my teaching practices. (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 21. When I use social media for professional purposes

	Strongly agree (1)	Agree (2)	Somewhat agree (3)	Neither agree nor disagree (4)	Somewhat disagree (5)	Disagree (6)	Strongly disagree (7)
I share ideas online. (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I share resources online. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I connect other teachers to resources. For example, tagging them or mentioning them in posts or retweets or sending them direct messages. (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I share my opinion online. (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I share my feelings online. (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## End of Block: Social Media Engagement

## Citation:

Ray, N., Strong, R., & Meyers, C. (2022). Measuring the perceived usefulness of social media professional learning networks to elevate agricultural development. *Advancements in Agricultural Development*, 3(4), 43–56. <https://doi.org/10.37433/aad.v3i4.275>

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