Appendix 1. Survey With Question Regarding Celebrities

Please answer a short survey
This is a voluntary research study about Pregnancy in the United States. All data will remain anonymous and you will receive a token of appreciation through MTurk. In accordance with MTurk policies, your identity will remain unknown and there is no way for researchers to match up your answers with your identity. You may stop answering questions at any time. Upon completion of the survey you will be paid $0.25 (25 cents).

Background
1. What is your current marital status?
   - Married
   - Widowed
   - Divorced
   - Separated
   - Never Married

2. Have you or your partner ever been pregnant? (positive pregnancy test)
   - Yes
   - No

3. Have you or your partner had a history of a miscarriage? (pregnancy loss earlier than 20 weeks)
   - Yes
   - No

Was it a planned pregnancy?

   - Yes
   - No

Indicate number of miscarriages that occurred:

1. Less than 7 weeks (Insert number)
2. 7-14 weeks (Insert number)
3. >14 weeks (Insert number)

Did you access medical care for your miscarriage?

   - Yes
   - No
Who did you tell about your loss (check all that apply)?

- Partner
- Mother
- Father
- Sibling
- Friend
- Physician/Healthcare Personnel
- No one

Please rate the following statements on a scale from 1 to 5 with 1= strongly disagree and 5= strongly agree.

<table>
<thead>
<tr>
<th>Question</th>
<th>After My Miscarriage....</th>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Undecided</th>
<th>Agree</th>
<th>Strongly Agree</th>
<th>Not Applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>I received adequate emotional support from those I told</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td>☐ N/A</td>
</tr>
<tr>
<td>B</td>
<td>I received adequate emotional support from my partner</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td>☐ N/A</td>
</tr>
<tr>
<td>C</td>
<td>The medical establishment provided adequate medical support</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td>☐ N/A</td>
</tr>
<tr>
<td>D</td>
<td>The medical establishment provided adequate emotional support</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td>☐ N/A</td>
</tr>
<tr>
<td>E</td>
<td>I felt guilty</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>I felt alone</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>I felt ashamed</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>I feel I did something wrong which caused the miscarriage</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>I feel that I could have prevented the miscarriage</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td></td>
</tr>
</tbody>
</table>

Was a cause for your miscarriage found?

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What reason did medical personnel give you for your miscarriage, if any?


What did you feel was the reason for the miscarriage?


Please rate the following two statements on a scale from 1 to 10 with 1= strongly disagree and 10= strongly agree.

When a public figure or celebrity reveals that they or their spouse had a miscarriage, it makes me feel less alone.

<table>
<thead>
<tr>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Perhaps Disagree</th>
<th>Perhaps Agree</th>
<th>Agree</th>
<th>Strongly Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

Please rate the following statement on a scale from 1 to 10 with 1= strongly disagree and 10= strongly agree.

When a friend of family member reveals that they or their spouse had a miscarriage, it makes me feel less alone.

<table>
<thead>
<tr>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Perhaps Disagree</th>
<th>Perhaps Agree</th>
<th>Agree</th>
<th>Strongly Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

4. Has anyone else in your family had a miscarriage?
5. How many biologic children do you have?

- Yes
- No
- I don't know

6. While watching TV have you ever had a fatal heart attack?

- Yes
- No
- Maybe

7. In your opinion, what fraction of pregnancies in the United States end in a miscarriage?

- 75%
- 50%
- 25%
- 5%
- 1%
- 0.1%
- 0.01%

8. What do you think is the most common cause of miscarriages? (choose only one)

- Lifestyle (examples include: drugs, alcohol, smoking during the pregnancy)
- Genetic (examples include: age of mother, genetic problems with fetus)
- Medical Problems (examples include: hormonal, uterine)
- Psychological Issues (examples include: stressful event, depression, mother not wanting pregnancy)
- Punishment from God
- Destiny or Fate

9. Please select if you agree or disagree with the following statements: **The following can be a cause of miscarriage:**


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The Following can be a cause of miscarriage...

<table>
<thead>
<tr>
<th>Question</th>
<th>Agree</th>
<th>Disagree</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>A  Punishment from God</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B  Getting into an argument</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C  Lifting heavy objects</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D  Woman not wanting the pregnancy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E  Premarital sex</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F  Sexual intercourse during pregnancy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G  Past use of birth control</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H  Jealousy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I  Longstanding stress</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J  A stressful event</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>K  Genetic abnormalities of the fetus</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>L  Moderate exercise (equivalent to 20 minutes on the treadmill)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M  Having had a sexually transmitted disease in the past</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>N  Having had an abortion in the past</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O  Past use of an IUD (Intrauterine Device)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P  Spiritual causes such as destiny or fate</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. What would a miscarriage mean for you emotionally? On a scale from 1-5 with 1 = extremely upsetting, 5 = not upsetting.

<table>
<thead>
<tr>
<th>Extremely upsetting: Like the loss of a child</th>
<th>Moderately upsetting</th>
<th>Not upsetting: only an inconvenience</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>![ ]</td>
<td>![ ]</td>
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<tr>
<td>![ ]</td>
<td>![ ]</td>
<td>![ ]</td>
</tr>
</tbody>
</table>

11. Would you want to know the cause of the miscarriage if there was something you could do to prevent the miscarriage from happening in the future? On a scale from 1-5 scale with 1 = strongly not like to know and 5 = strongly like to know.


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12. Would you want to **know the cause** of the miscarriage even if there was **NOT** something you could do to prevent the miscarriage from happening in the future? On a scale from 1-5 scale with 1= strongly not like to know and 5= strongly like to know.

<table>
<thead>
<tr>
<th>Strongly not like to know</th>
<th>Would not like to know</th>
<th>Unsure</th>
<th>Would like to know</th>
<th>Strongly like to know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

13. What is your gender?
- □ Male
- □ Female

14. In what year were you born?

15a. Are you Hispanic/Latino?
- □ Yes
- □ No

15b. What is Your Race or Ethnic Group?
- □ Black
- □ African Am. or Negro
- □ American Indian or Alaska Native
- □ Chinese
- □ Japanese
- □ Korean
- □ Vietnamese
- □ Other Asian
- □ Caribbean
- □ Pacific Islander
- □ Other

16. Which religion do you identify with? Scroll down to view all options
- □ Christianity- Catholic
- □ Christianity- Protestant
- □ Christianity- Orthodox
- □ Christianity – Mormon
- □ Christianity – Other
17. On a Scale from 1-5, How important is Religion in your life? 1= very unimportant and 5 = very important

<table>
<thead>
<tr>
<th>Very unimportant</th>
<th>Unimportant</th>
<th>Neutral/Unsure</th>
<th>Important</th>
<th>Very Important</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

If you chose other please specify here: _____________________________

18. Which of the following best describes your highest achieved education level? Scroll down for more options.

- Attended Elementary School
- Attended Some High School
- Graduated High School
- Attended Some College
- Graduated College
- Attended Graduate School
- Attended Medical School

19. What is the total income of your household before taxes? Scroll down for more options.

- <$19,999
- $20,000-39,999
- $40,000-59,999
- $60,000-79,999
- $80,000-99,999
- $100,000-249,999
- >$250,000

20. What is your Political Affiliation?

- Democrat
- Republican
- Independent
- None

21. What is your political persuasion? On a 1-5 scale with 1= very liberal, 5=very conservative

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22. What is your position on abortion?

<table>
<thead>
<tr>
<th>Very liberal</th>
<th>Liberal</th>
<th>Neutral/Unsure</th>
<th>Conservative</th>
<th>Very conservative</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

- [ ] There should be no law limiting abortion
- [ ] There should be some limits to abortion
- [ ] Abortion should be illegal in all circumstances
- [ ] Unsure

23. Which state do you live in?

Thank you for completing this survey.