

## PUEBLO EPZ SITE SURVEY

### General Introduction...

- S1. Hello, this is (FIRST AND LAST NAME) of CR Dynamics, working with the Department of Homeland Security and on behalf of Pueblo County Department of Emergency Management. We are not selling anything. We are conducting a survey among people living near the U. S. Army Pueblo Chemical Depot. This survey has been approved by the Office of Management and Budget (OMB) under FEMA Information Collection 1660-0057 and has an estimated response time of 10 to 15 minutes. Your participation is strictly voluntary and FEMA is not maintaining any personally identifiable information about you for this survey. Do you have a few minutes to answer a few questions?
- S2. IF YES: Are you 18 years of age or older?
- S3. IF YES: Start Survey. IF NOT: Is there someone else I can talk to who is 18 years of age or older? IF UNAVAILABLE, SCHEDULE CALLBACK AND TERMINATE.
- S4: IF ADULTS IN HOUSEHOLD ONLY SPEAK SPANISH MARK AS SPANISH LANGUAGE BARRIER AND KEEP PHONE NUMBER FOR CLIENT.
1. Do you know what the Chemical Stockpile Emergency Preparedness Program, also known as CSEPP (SEE-SEP) is?
1. Yes
  2. No
2. Are you aware of the chemical agents at the Pueblo Chemical Depot?
1. Yes
  2. No
3. How would you know if there were a chemical emergency at the Pueblo Chemical Depot? (DON'T READ; CATEGORIZE RESPONSE AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)
1. Tone alert radio (TAR)
  2. Siren/Loudspeaker
  3. AM/FM radio
  4. Television
  5. Family/Friend

6. Work (Depot, police, fire)
7. Mobile sign board/Highway message board

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97. Other (PLEASE SPECIFY)
99. Don't know

4. What actions would you take if you found out there was a chemical emergency at the Pueblo Chemical Depot? (DON'T READ, CATEGORIZE RESPONSE AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)

WAIT AND ASK: Are there any other actions you would take?

1. Shelter in place
2. Evacuate
3. Turn on/Watch television
4. Turn on/Listen to AM/FM radio
5. Listen to tone alert radio
6. Follow instructions given on TV, radio, or tone alert radio
7. Await instructions to shelter in place or evacuate
8. Call 911
9. Contact family/friends
10. Go to work (Depot, hospital, fire dept, police)

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97. Other (PLEASE SPECIFY)
98. Nothing
99. Don't know

5. Why do you say that? (RECORD RESPONSE VERBATIM)

CLARIFY IF RESPONDENT SAYS "THEY" OR "THEM": Who do you mean by they/them?

1. To get away from the chemicals, gas, or danger
2. To find out what to do/Get more information
3. I live close to the Depot
4. I want to get out of the area
5. It's safer to evacuate
6. It's safer to shelter in place
7. Depends on the wind direction
8. I don't know what else to do

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97. Other (PLEASE SPECIFY)
99. Don't know

6. If you were instructed to shelter in place, what actions would you take? (DON'T READ, CATEGORIZE RESPONSES AS FOLLOWS; ACCEPT MULTIPLE RESPONSES)

WAIT AND ASK: Are there any other actions you would take to shelter in place?

SHELTER IN PLACE CLARIFICATION: Shelter in place is a protective action that involves taking cover in a home, business, or other permanent building.

1. Close doors and windows
  2. Close heating/air conditioning vents
  3. Evacuate
  4. Follow instructions/Do what told
  5. Get food/water supply
  6. Go inside/Stay inside
  7. Go into shelter room of your home/workplace
  8. Get supplies (clothes, cell phone, book, candles, games, medicine, flashlight, ect.)
  9. Go to work (Depot, hospital, fire department, police)
  10. Listen to radio/TV for further instructions
  11. Locate/collect pets
  12. Lock doors and windows
  13. Seal doors and windows of shelter room
  14. Take radio/TV into shelter room
  15. Turn off heating/air conditioning systems
  16. Use emergency kit
  17. Use shelter-in-place kit
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97. Other (PLEASE SPECIFY)
  98. Nothing
  99. Don't know

7. How would you know when it would be safe to stop sheltering-in-place? (DON'T READ, CATEGORIZE RESPONSES AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)

1. AM/FM radio
2. Chemical Stockpile Emergency Preparedness Program (CSEPP) Office
3. Emergency Alert System (EAS)
4. Family/Relative
5. Fire department
6. Friend/Neighbor
7. Pueblo County Department of Emergency Management
8. Police
9. Sheriff's department
10. Siren/Loudspeaker
11. Television
12. Tone alert radio (TAR)
13. Work
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97. Other (PLEASE SPECIFY)
99. Don't know

8. If you were instructed to evacuate, what actions would you take? (DON'T READ, CATEGORIZE RESPONSES AS FOLLOWS; ACCEPT MULTIPLE RESPONSES)

WAIT AND ASK: Are there any other actions you would take to evacuate?

1. Await instructions/Listen for help
2. Follow instructions/Do what told
3. Get personal items (pack clothes, food, water, gas)
4. Leave home or workplace/Get out of town/Get in car and go
5. Listen to TV/radio/tone alert
6. Locate/collect pets
7. Turn off heating/air conditioning systems
8. Turn on TV/radio/tone alert radio (general)
9. Wait for/Contact family members before leaving
10. Would not evacuate
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97. Other (PLEASE SPECIFY)
98. Nothing
99. Don't know

9. In the event of an evacuation, do you have a pre-planned direction, route or destination? (ACCEPT MULTIPLE RESPONSES, SPECIFY RESPONSES)

1. Yes, direction (North, South, East, West)
  - a. East
  - b. North

- c. Northeast
  - d. Northwest
  - e. South
  - f. Southeast
  - g. Southwest
  - h. West
  - i. Other (PLEASE SPECIFY)
2. Yes, route (road, highway, freeway)
- a. Highway 50 Business/Bypass, Eastbound
  - b. Highway 50 Business/Bypass, Westbound
  - c. Highway 50, Eastbound
  - d. Highway 50, Westbound
  - e. Highway 96, Eastbound
  - f. Highway 96, Westbound
  - g. Highway 209, Northbound
  - h. Highway 209, Southbound
  - i. Highway 231/36<sup>th</sup> Lane, Northbound
  - j. Highway 231/36<sup>th</sup> Lane, Southbound
  - k. Highway 233/Baxter road, Northbound
  - l. Highway 233/Baxter road, Southbound
  - m. Interstate 25, Northbound
  - n. Interstate 25, Southbound
  - o. Other (PLEASE SPECIFY)
3. Yes, destination (city, state, reception center)
- a. Colorado Springs
  - b. Denver
  - c. Pueblo
  - d. Rocky Ford
  - e. Other (PLEASE SPECIFY)
4. No, none
5. Depends on the wind direction  
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97. Other (PLEASE SPECIFY)

10. If a chemical accident occurred at the Pueblo Chemical Depot, where would you get instructions on how to protect yourself and your family when you hear the warning signals? (DON'T READ, CATEGORIZE RESPONSE AS FOLLOWS; ACCEPT MULTIPLE RESPONSES)

1. AM/FM radio
2. Emergency alert system (EAS)
3. Pueblo County Department of Emergency Management
4. Mobile sign board/Highway message board
5. Package/kit on preparedness
6. Pamphlet
7. Police, local or State
8. Pueblo Chemical Depot
9. Television
10. Tone alert radio (TAR)

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97. Other (PLEASE SPECIFY)
  98. None/Nowhere
  99. Don't know

11. What do you currently do when you hear the sirens go off? (DON'T READ, CATEGORIZE RESPONSES AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)

1. Can't hear sirens/Sirens are too far away
2. Can't understand the sirens
3. Check if it is a test/drill
4. Don't pay attention / Ignore sirens / Don't listen
5. Listen to siren announcement
6. Assume it is a test/drill
7. Turn on or listen to TV/radio
8. Check the calendar to see if it is a test/drill

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97. Other (PLEASE SPECIFY)
  98. Nothing
  99. Don't know

12. Do you or your family have an emergency plan?

1. Yes
2. No

13. Please answer yes or no to the following questions:
1. Are you familiar with the names of the major roads and highways in your area?
  2. In the event of an emergency, do you have a family meeting place?
  3. Do you have an out-of-area (out-of-town) telephone contact?
  4. Do you have a shelter-in-place kit with duct tape, plastic, and instructions?
  5. Do you have a disaster supply kit or a 72-hour kit (emergency supplies, such as food, blankets, flashlight, etc.)?
  6. Do you have a tone alert radio (TAR)?

14. How confident are you that you know how to shelter in place in the event of a chemical emergency?

**SHELTER IN PLACE CLARIFICATION:** Shelter in place is a protective action that involves taking cover in a home, business, or other permanent building.

**IF THE RESPONDENT SAYS “DON’T KNOW” SAY:** “Please choose the one that most closely reflects your opinion.” (READ 1-4)

1. Very confident
2. Somewhat confident
3. Not very confident
4. Not confident at all

15. Do you have children in a local school in grades K–12?

1. Yes GO TO 16
2. No GO TO 21
3. N/A or refused GO TO 21

RESPONDENTS WITH CHILDREN ANSWER QUESTION 16

16. Which school(s) do they attend? (RECORD CATEGORY, ACCEPT MULTIPLE RESPONSES)

1. Avondale Elementary School
2. Futures Academy
3. North Mesa Elementary School
4. Pleasant View Middle School
5. Pueblo County High School
6. South Mesa Elementary
7. Vineland Elementary School
8. Vineland Middle School
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97. Other (PLEASE SPECIFY) GO TO 17
98. Home School GO TO 21
99. Don't know GO TO 21

RESPONDENTS WITH CHILDREN AND RESPONSES TO Q16 OTHER THAN "HOME SCHOOL," AND "DON'T KNOW" ANSWER QUESTIONS 17-20

17. Are you familiar with the emergency plan at your child(ren)'s school(s)?

1. Yes
2. No

18. How confident are you that the school(s) your child(ren) attend(s) will take care of your child(ren) appropriately in any emergency?

IF THE RESPONDENT SAYS "DON'T KNOW" SAY: "Please choose the one that most closely reflects your opinion." (READ 1-4)

1. Very confident
2. Somewhat confident
3. Not very confident
4. Not confident at all



19. In the event of a chemical emergency at the the Pueblo Chemical Depot, are you likely or unlikely to go to the school to get your child(ren)?

WAIT AND ASK: Is that very likely/unlikely or somewhat likely/unlikely?

IF THE RESPONDENT SAYS "DON'T KNOW" SAY: "Please choose the one that most closely reflects your opinion." (READ 1-4)

- |    |                   |            |
|----|-------------------|------------|
| 1. | Very likely       | GO TO q19b |
| 2. | Somewhat likely   | GO TO q19b |
| 3. | Somewhat unlikely | GO TO q20b |
| 4. | Very unlikely     | GO TO q20b |

- 19b. Would you pick up your children immediately or when notified that it is safe to do so?

- |    |                          |                       |
|----|--------------------------|-----------------------|
| 1. | Immediately              | GO TO 20 and SKIP 20b |
| 2. | When notified it is safe | GO TO 20 and SKIP 20b |

20. Why do you say that? (DON'T READ, CATEGORIZE RESPONSES AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)

IF RESPONDENT SAYS "THEY" OR "THEM" CLARIFY: "Who do you mean by they/them?"

**Likely to pick up child(ren)**

1. Child(ren) are safer with me
  2. Don't trust the school
  3. Don't want to place self or others at risk
  4. I want my child(ren) with me so we can leave the area
  5. I want my child(ren) with me (general)
  6. Live/work close to the school
  7. Make sure my child(ren) are safe
  8. Protect my child(ren)
  9. School is not prepared
  10. School has a plan/School is safe
  11. Want to wait until it is safe
- 
97. Other (PLEASE SPECIFY)
  99. Don't know/Refused

20b. Why do you say that you are unlikely to get your child/children from school? (DON'T READ, CATEGORIZE RESPONSES AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)

IF RESPONDENT SAYS "THEY" OR "THEM" CLARIFY: "Who do you mean by they/them?"

**Unlikely to pick up child(ren)**

1. Child drives himself/herself to school
  2. I'll be at work
  3. My child(ren) is/are safer at the school
  4. My child(ren) would be evacuated/bused elsewhere
  5. Not able to get child(ren) even if I tried
  6. School has a plan/ School is prepared
  7. School is too far away
  8. Told not to try to get child(ren)/Told not to go to school
  9. Trust the school
  10. Want to wait until it is safe
- 
97. Other (PLEASE SPECIFY)
  99. Don't know

**ALL RESIDENTS**

21. How would you prefer to receive emergency preparedness information? (ACCEPT MULTIPLE RESPONSES, READ 1-8, 8-1)

1. AM/FM radio
  2. Calendar
  3. Direct mail
  4. Fairs
  5. Internet
  6. Newspaper (PLEASE SPECIFY)
  7. One to one communication
  8. Public presentations or meetings
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97. (DON'T READ) Other (PLEASE SPECIFY)

22. When was the last time you heard, saw, or read any information about how to prepare for a chemical emergency?

1. Within the last week
2. Within the last month
3. Within the last year
4. More than a year
5. (DON'T READ) Never GO TO 25
6. (DON'T READ) Don't recall receiving CSEPP information GO TO 25
7. (DON'T READ) Have received CSEPP information but don't recall when it was received GO TO 23

23. How have you received information about how to prepare for a chemical emergency?  
(CATEGORIZE RESPONSES AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)

1. AM/FM radio
  2. Calendar
  3. Community event/Fair/Booth
  4. CSEPP representative
  5. The CSEPP update (quarterly newsletter)
  6. Informational package/kit
  7. Informational pamphlet/flyer
  8. Internet
  9. Magazine
  10. Mail
  11. Newspaper
  12. Pueblo Chemical Depot representative
  13. Pueblo County Department of Emergency Management representative
  14. Siren/Loudspeaker drills/testing
  15. Speaker/Speech/Presentation
  16. Television
  17. Tone alert radio
  18. Word-of-mouth
  19. Work/Training
- 
97. Other (PLEASE SPECIFY)
  99. Don't know

24. What information do you recall from what you heard, saw, or read? (DON'T READ, CATEGORIZE RESPONSES AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)

1. Be prepared/alert
2. Chemical agents/gases
3. Children will be safe in school
4. Didn't listen or read/Didn't pay attention
5. Drills/Tests
6. Evacuation plan
7. Evacuation directions
8. Evacuation route
9. Evacuation zones
10. Follow instructions
11. Food/Water storage
12. General instructions on what to do or how to get prepared
13. Listen to tone alert radio(TAR)/Siren
14. Pueblo Chemical Depot plans and procedures
15. School's plan for an emergency
16. Shelter in place
17. Shelter-in-place kit
18. Shelter/Reception center
19. Wait for instructions
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96. Don't remember
97. Other (PLEASE SPECIFY)
98. Nothing
99. Don't know

25. Which of the following have provided you with useful information to prepare for a possible chemical emergency? Please say yes or no to the following options. (READ 1-6, ACCEPT MULTIPLE RESPONSES)

1. Chemical Stockpile Emergency Preparedness Program (CSEPP)
2. Pueblo Chemical Depot
3. Pueblo Chemical Outreach Office
4. Pueblo County Department of Emergency Management
5. Area, City, or County Meetings
6. Local Media (PLEASE SPECIFY)
- 
97. (DON'T READ)Other (PLEASE SPECIFY)
98. (DON'T READ) None

26. In general, how often do you hear, see, or read any information about how to prepare for a chemical emergency? (READ 1-5)

IF THE RESPONDENT SAYS "DON'T KNOW" SAY: "Please provide your best estimate."

1. At least once a week or more
  2. Every two weeks to once a month
  3. Every two to six months
  4. Every six months to a year
  5. Less than once a year
  6. (DON'T READ) Never      SKIP 29 and 29b
27. Would you like to receive information more frequently, less frequently, or at the same frequency that you are currently receiving information?

IF THE RESPONDENT SAYS "DON'T KNOW" SAY: "Please choose the one that most closely reflects your opinion." (READ 1-3)

1. More frequently
  2. Less frequently
  3. Same frequency
28. Do you feel that you are receiving enough information in order to prepare for a chemical emergency?
1. Yes    GO TO 29
  2. No     GO TO 28b
- 28b. What additional information would help you to prepare for a chemical emergency?  
(RECORD VERBATIM RESPONSE)

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99.    Don't know

29. How would you rate the quality of the information you have received? (READ LIST)
1. Very useful
  2. Somewhat useful
  3. Not useful

- 29b. Why do you say that? (RECORD VERBATIM RESPONSE)

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99.    Don't know

30. How confident are you that the public will be notified quickly in case of a chemical emergency at the Pueblo Chemical Depot?

IF THE RESPONDENT SAYS “DON’T KNOW” SAY: “Please choose the one that most closely reflects your opinion.” (READ 1-4)

1. Very confident
2. Somewhat confident
3. Not very confident
4. Not confident at all

31. Why do you say that? (DON’T READ, CATEGORIZE RESPONSES AS FOLLOWS, ACCEPT MULTIPLE RESPONSES)

CLARIFY IF RESPONDENT SAYS “THEY” OR “THEM”: Who do you mean by they/them?

**Confident**

1. Alert system is good
2. Always been told when something happens
3. County/government officials are prepared
4. County/government officials have kept the public informed
5. Depot does a lot of drills/tests
6. Depot is prepared
7. Depot has kept the public informed
8. I trust the Depot
9. I trust the county/government officials
10. I work/worked at the Depot
11. Local media would let us know
12. Public is well informed/Public gets a lot of information
13. Someone I know works/worked at the Depot

**Not confident**

50. Alert system does not work
51. County/government officials are not prepared
52. County/government officials would try to cover up a chemical release
53. Depot is not prepared
54. Depot would try to cover up a chemical release
55. I do not trust the Depot
56. I don’t trust the county/government officials
57. Not enough time to alert everyone
58. There have been incidents before and we were not told

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97. Other (PLEASE SPECIFY)
99. Don’t know

32. Please tell me if you agree or disagree with the following statement:

”I am able to protect myself and my family in the event of a chemical emergency.”

WAIT AND ASK: Is that strongly agree/disagree or somewhat agree/disagree?

IF THE RESPONDENT SAYS “DON’T KNOW” SAY: “Please choose the one that most closely reflects your opinion.” (READ 1-4)

1. Agree strongly
2. Agree somewhat
3. Disagree somewhat
4. Disagree strongly

To conclude, I have a few questions for statistical purposes.

33. What is your approximate age, please? (READ 1–7)

1. 18–29
2. 30–34
3. 35–44
4. 45–54
5. 55–59
6. 60–64
7. 65+
8. (DON’T READ) Refused

34. Gender (BY OBSERVATION)

1. Male
2. Female

35. Is there anyone in your household whose first language is something other than English?

1. Yes
2. No (skip 35b and 35c)

35b. What is that language?

1. Spanish
2. Italian

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97. Other (PLEASE SPECIFY)

35c. Do you think your household would benefit by receiving emergency preparedness information such as public service announcements and the annual CSEPP calendar, in that language?

1. Yes

2. No

36. How long have you lived in the vicinity of the Pueblo Chemical Depot? (READ 1–6)

1. Less than one year
2. 1-5 years
3. 6–10 years
4. 11–15 years
5. 16–20 years
6. More than 20 years
7. (DON'T READ) Don't know/Refused

37. Do you have access to the Internet?

1. Yes..... Give internet address at the end of the survey
2. No..... Don't give Internet address at the end of the survey

38. Are you, or any member of your household, a member of the local emergency management or first responder community (fire, police, etc.)?

1. Yes
2. No

39. Are you, or any member of your household, employed by the Pueblo Chemical Depot or a contractor of the Depot?

1. Yes, Pueblo Chemical Depot
2. Yes, Contractor of Pueblo Chemical Depot
3. No

40. Do you live in the Immediate Response Zone (IRZ) or the Protective Action Zone (PAZ)?

1. IRZ
2. PAZ
3. (DON'T READ)Don't know



41. What city or community do you live in or closest to? (SINGLE RESPONSE)

IF RESPONSE IS NOT ON THE LIST, READ THE LIST

IRZ

1. Avondale
2. Boone
3. Chico Ranch
4. Fort Reynolds
5. North Avondale
6. Nyberg

PAZ

7. Baxter
8. Lombard Village
9. Orchard Park
10. The Mesa
11. Nepesta
12. Vineland

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97. Other (PLEASE SPECIFY)

42. ZIP code (recorded in CATI from sample)

Thanks for your time—we really appreciate it.

Thanks again!