



**VIRTUAL TRAINING INITIATIVE FOR  
PROTECTING YOURSELF FROM COVID-  
19 IN THE WORKPLACE:**

**DEMOGRAPHICS AND EVALUATION**

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# Background



NIEHS uses a virtual training approach



The training tool went on-line on March 23, 2020.



As of March 30, 2020, 324 persons registered and 98 responded to the post evaluation questions.



The registration and evaluation data was collected through Vivid Learning Systems online



IBM SPSS Statistics Version 26 was used to analyze the data.

The large majority of trainees had had previous training on infectious diseases (Table 1), have a role in the COVID-19 response (Table 2) and were an essential employee within their organization (Table 3).

Table 1: Have you had any previous training on infectious diseases? (n=324)

	N	%
No	105	32.4
Yes	219	67.6

Table 2: Do you have a role in the COVID-19 response? (n=324)

	N	%
No	73	22.5
Yes	251	77.5

Table 3: Are you an essential employee in your organization? (n=324)

	N	%
No	63	19.4
Yes	261	80.6

Table 4: The training has prepared me to recognize COVID-19 hazards on the job (n=98)

	N	%
Strongly Agree	42	42.9
Agree	49	50.0
Neutral	6	6.1
Disagree	1	1.0
Strongly Disagree	0	0

Table 5: The training has increased my knowledge on how to control COVID-19 workplace exposures (n=98)

	N	%
Strongly Agree	54	55.1
Agree	34	34.7
Neutral	9	9.2
Disagree	0	0
Strongly Disagree	1	1.0

Responses to Post Training Evaluation Questions (%)

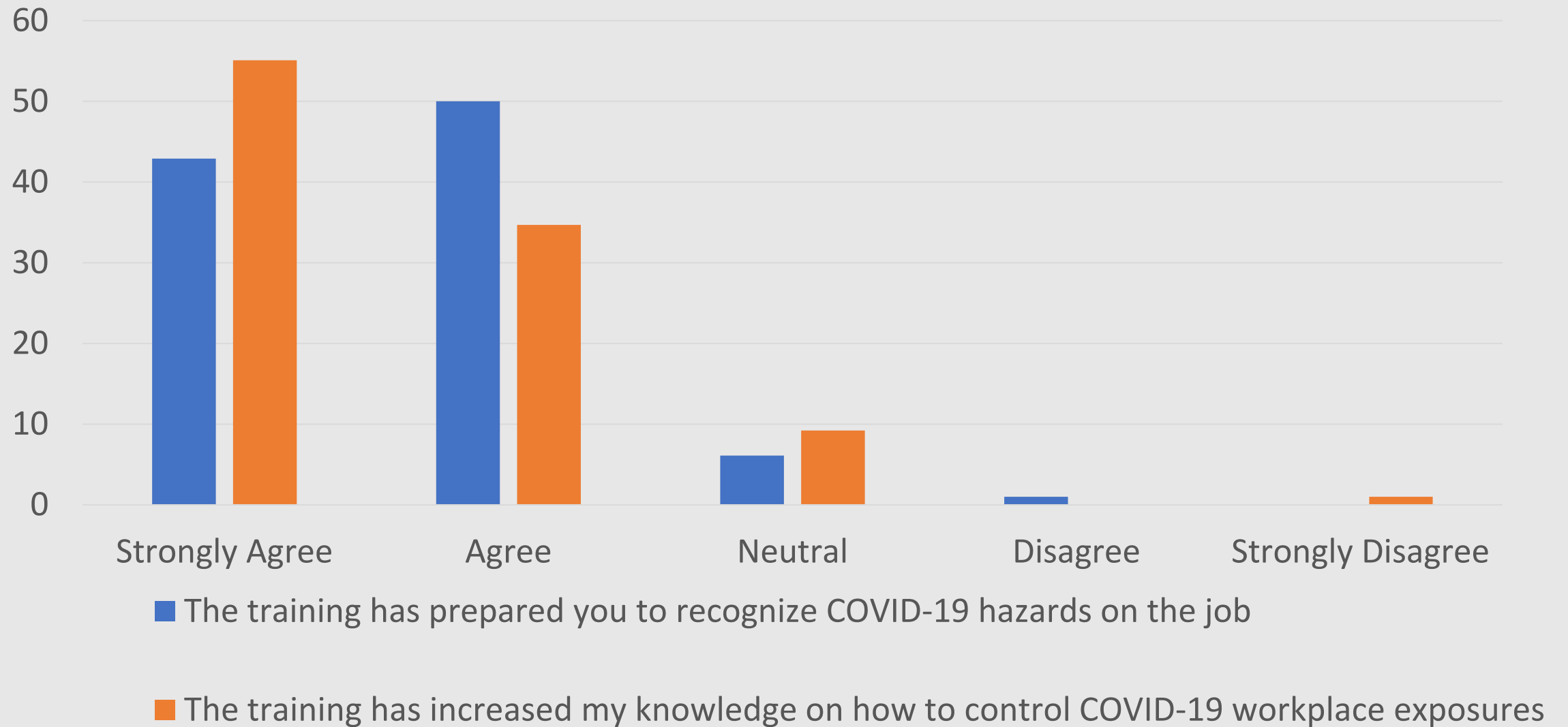


Table 6: What is your primary industry? (n=324)

\*Note: Similar responses have not yet been fully grouped together

	N	%
Health care	162	50.0
State or local government	31	9.6
Federal government	26	8.0
Other	11	3.4
Construction	8	2.5
Oil & Gas	8	2.5
Manufacturing	7	2.2
Social assistance	6	1.9
Transportation	6	1.9
Food services	4	1.2
Safety	4	1.2
Other	51	15.7
<b>TOTAL</b>	<b>324</b>	<b>100.0</b>



Table 7: What is your occupation? (n=324)

	Frequency	Percentage
Physician	15	4.6
RN	12	3.7
Nurse	8	2.5
Doctor	7	2.2
Registered Nurse	7	2.2
Safety Advisor	7	2.2
Tester	6	1.9
ASDF	5	1.5
Industrial Hygienist	5	1.5
Other	252	77.8
<b>TOTAL</b>	<b>324</b>	<b>100.0</b>

\*Note: Similar responses have not yet been fully grouped together

Table 8: Have you had any previous training on infectious disease AND if the training has prepared you to recognize COVID-19 hazards on the job. (n=98)

	Strongly Agree	Agree	Neutral	Disagree
No training	15	20	0	0
Yes had training	27	29	6	1

Table 9: Have you had any previous training on infectious disease AND if the training has increased my knowledge on how to control COVID-19 workplace exposures (n=98)

	Strongly Agree	Agree	Neutral	Strongly Disagree
No training	22	13	0	0
Yes had training	32	21	9	1

Table 10: Do you have a role in the COVID-19 response AND if the training has prepared you to recognize COVID-19 hazards on the job. (n=98)

	Strongly Agree	Agree	Neutral	Disagree
No role	16	16	1	0
Yes have a role	26	33	5	1

Table 11: Do you have a role in the COVID-19 response AND if the training has increased my knowledge on how to control COVID-19 workplace exposures. (n=98)

	Strongly Agree	Agree	Neutral	Strongly Disagree
No role	19	12	2	0
Yes have a role	35	22	7	1

Table 12: Are you an essential employee in your organization AND the training has prepared you to recognize COVID-19 hazards on the job. (n=98)

	Strongly Agree	Agree	Neutral	Disagree
No not essential	9	6	1	0
Yes essential	33	43	5	1

Table 13: Are you an essential employee in your organization AND the training has increased my knowledge on how to control COVID-19 workplace exposures. (n=98)

	Strongly Agree	Agree	Neutral	Strongly Disagree
No not essential	9	5	2	0
Yes essential	45	29	7	1

# Thank you!

If you have any questions or comments, please feel free to reach me at  
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The work presented was developed with Paul Landsbergis, PhD  
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