

## PUBLIC HEALTH WORKFORCE INTERESTS AND NEEDS SURVEY <br> PHWINS

## DIGITAL APPENDIX

National Demographic Data

| Variable | \% of Respondents | 95\% Confidence Interval |
| :--- | :---: | :---: |
| Gender |  | $[19 \%-23 \%]$ |
| Male | $21 \%$ | $[77 \%-80 \%]$ |
| Female | $78 \%$ | $[.45 \%-.68 \%]$ |
| Non-Binary | $1 \%$ |  |
|  |  | $[.32 \%-.5 \%]$ |
| Race | $.4 \%$ | $[4 \%-7 \%]$ |
| American Indian/Alaska Native | $6 \%$ | $[14 \%-17 \%]$ |
| Asian | $15 \%$ | $[11 \%-15 \%]$ |
| Black or African American | $13 \%$ | $[.31 \%-.57 \%]$ |
| Hispanic or Latino | $.42 \%$ | $[55 \%-62 \%]$ |
| Native Hawaiian or other Pacific Islander | $59 \%$ | $[6 \%-8 \%]$ |
| White | $6 \%$ |  |
| Two or More Races |  | $[37 \%-40 \%]$ |
|  | $40 \%$ | $[22 \%-25 \%]$ |
| Position Type | $24 \%$ | $[30 \%-35 \%]$ |
| Administrative | $33 \%$ | $[5 \%-6 \%]$ |
| Clinical and Lab | $2 \%$ |  |
| Public Health Science |  | $[41 \%-44 \%]$ |
| Social Services and All Other |  | $[17 \%-18 \%]$ |
|  | $43 \%$ | $[13 \%-15 \%]$ |
| Tenure in Current Health Department | $17 \%$ | $[10 \%-14 \%]$ |
| $0-5$ Years | $14 \%$ |  |
| $6-10$ Years | $12 \%$ | $[13 \%-16 \%]$ |
| $11-15$ Years | $14 \%$ | $[12 \%-19 \%-16 \%]$ |
| $16-20$ Years |  |  |
| $21+$ Years | $30 \%$ |  |
| Tenure in Public Health | $18 \%$ | $15 \%$ |
| $0-5$ Years | $14 \%$ |  |
| $6-10$ Years |  |  |
| $11-15$ Years |  |  |
| $16-20$ Years |  |  |


| 21+ Years | 22\% | [20\%-24\%] |
| :---: | :---: | :---: |
| Age |  |  |
| 20 or below | .21\% | [.15\%-.3\%] |
| 21-25 | 2\% | [2\%-3\%] |
| 26-30 | 8\% | [7\%-9\%] |
| 31-35 | 10\% | [9\%-10\%] |
| 36-40 | 13\% | [11\%-15\%] |
| 41-45 | 11\% | [10\%-12\%] |
| 46-50 | 13\% | [13\%-14\%] |
| 51-55 | 15\% | [14\%-16\%] |
| 56-60 | 15\% | [14\%-16\%] |
| 61-65 | 10\% | [9\%-10\%] |
| 66-70 | 2\% | [2\%-3\%] |
| 71-75 | . $58 \%$ | [.44\%-.77\%] |
| 76 or above | .2\% | [.13\%-.3\%] |
|  |  |  |
| Highest Degree Attained |  |  |
| No College Degree | 18\% | [17\%-20\%] |
| Associates | 15\% | [13\%-16\%] |
| Bachelors | 37\% | [35\%-40\%] |
| Masters | 25\% | [24\%-26\%] |
| Doctoral | 5\% | [4\%-5\%] |
|  |  |  |
| Public Health Degree |  |  |
| Yes | 14\% | [13\%-15\%] |
| No | 86\% | [85\%-87\%] |
|  |  |  |
| Annualized Salary |  |  |
| Less than \$25,000 | 4\% | [4\%-5\%] |
| \$25,000-\$34,999 | 16\% | [14\%-17\%] |
| \$35,000-\$44,999 | 18\% | [17\%-20\%] |
| \$45,000-\$54,999 | 18\% | [18\%-19\%] |
| \$55,000-\$64,999 | 14\% | [13\%-14\%] |
| \$65,000-\$74,999 | 10\% | [9\%-11\%] |
| \$75,000-\$84,999 | 7\% | [6\%-8\%] |
| \$85,000-\$94,999 | 5\% | [4\%-5\%] |
| \$95,000-\$104,999 | 4\% | [3\%-6\%] |
| \$105,000-\$114,999 | 2\% | [1\%-2\%] |
| \$115,000-\$124,999 | 1\% | [.71\%-1\%] |
| \$125,000-\$134,999 | . $55 \%$ | [.41\%-.74\%] |
| \$135,000-\$144,999 | .5\% | [.28\%-.9\%] |
| \$145,000 or more | .84\% | [.72\%-1\%] |


|  | SHA |  | BCHC |  | LHD |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Race | $\%$ | $\mathbf{9 5 \% ~ C I}$ | $\%$ | $95 \%$ CI | $\%$ | $95 \%$ CI |
| American Indian or | $.39 \%$ | $[.28 \%-$ | $.28 \%$ | $[.14 \%-$ | $.4 \%$ | $[.3 \%-.57 \%]$ |
| Alaska Native |  | $.54 \%]$ |  | $.57 \%]$ |  |  |
| Asian | $7 \%$ | $[6 \%-7 \%]$ | $13 \%$ | $[8 \%-20 \%]$ | $5 \%$ | $[3 \%-8 \%]$ |


| Black or African <br> American | $14 \%$ | $[13 \%-14 \%]$ | $23 \%$ | $[17 \%-29 \%]$ | $16 \%$ | $[14 \%-18 \%]$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Hispanic or Latino | $9 \%$ | $[8 \%-9 \%]$ | $25 \%$ | $[20 \%-31 \%]$ | $15 \%$ | $[12 \%-18 \%]$ |
| Native Hawaiian or other <br> Pacific Islander | $.56 \%$ | $[.41 \%-$ | $.74 \%$ | $[.46 \%-1 \%]$ | $.36 \%$ | $[.23 \%-$ <br> $.57 \%]$ |
| White | $64 \%$ | $[63 \%-65 \%]$ | $32 \%$ | $[23 \%-43 \%]$ | $56 \%$ | $[51 \%-62 \%]$ |
| Two or More Races | $6 \%$ | $[6 \%-6 \%]$ | $7 \%$ | $[6 \%-7 \%]$ | $7 \%$ | $[5 \%-8 \%]$ |

## Workforce Satisfaction

National Satisfaction Data

| Variable | $\%$ of <br> respondents | $\mathbf{9 5 \% ~ C I}$ |
| :--- | :---: | :---: |
| Job Satisfaction |  |  |
| Very dissatisfied | $3 \%$ | $[3 \%-3 \%]$ |
| Somewhat dissatisfied | $8 \%$ | $[7 \%-9 \%]$ |
| Neither dissatisfied nor satisfied | $36 \%$ | $[6 \%-8 \%]$ |
| Somewhat satisfied | $45 \%$ | $[35 \%-37 \%]$ |
| Very satisfied |  | $[44 \%-46 \%]$ |
|  | $6 \%$ | $[5 \%-6 \%]$ |
| Organization Satisfaction | $12 \%$ | $[11 \%-13 \%]$ |
| Very dissatisfied | $12 \%$ | $[11 \%-13 \%]$ |
| Somewhat dissatisfied | $38 \%$ | $[37 \%-40 \%]$ |
| Neither dissatisfied nor satisfied | $32 \%$ | $[31 \%-33 \%]$ |
| Somewhat satisfied |  |  |
| Very satisfied | $16 \%$ | $[14 \%-17 \%]$ |
|  | $22 \%$ | $[21 \%-24 \%]$ |
| Pay Satisfaction | $14 \%$ | $[12 \%-16 \%]$ |
| Very dissatisfied | $34 \%$ | $[33 \%-36 \%]$ |
| Somewhat dissatisfied | $14 \%$ | $[13 \%-16 \%]$ |
| Neither dissatisfied nor satisfied |  |  |
| Somewhat satisfied |  |  |
| Very satisfied |  |  |


| Variable | SHA |  | BCHC |  | LHD |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Job Satisfaction | \% | 95\% Cl | \% | 95\% Cl | \% | 95\% CI |
| Very dissatisfied | 4\% | [3\%-4\%] | 3\% | [3\%-4\%] | 3\% | [2\%-3\%] |
| Somewhat dissatisfied | 10\% | [9\%-10\%] | 8\% | [7\%-10\%] | 7\% | [6\%-8\%] |
| Neither dissatisfied nor satisfied | 7\% | [7\%-8\%] | 7\% | [6\%-8\%] | 7\% | [6\%-9\%] |
| Somewhat satisfied | 37\% | $\begin{gathered} \hline[37 \%- \\ 38 \%] \end{gathered}$ | 38\% | $\begin{gathered} \hline[36 \%- \\ 39 \%] \end{gathered}$ | 36\% | $\begin{gathered} {[35 \%-} \\ 37 \%] \end{gathered}$ |
| Very satisfied | 42\% | $\begin{aligned} & {[41 \%-} \\ & 43 \%] \end{aligned}$ | 44\% | $\begin{aligned} & {[42 \%-} \\ & 46 \%] \end{aligned}$ | 47\% | $\begin{gathered} {[45 \%-} \\ 48 \%] \end{gathered}$ |


| Organization Satisfaction |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very dissatisfied | 7\% | [6\%-7\%] | 6\% | [5\%-8\%] | 5\% | [5\%-6\%] |
| Somewhat dissatisfied | 13\% | $\begin{gathered} \hline[13 \%- \\ 13 \%] \end{gathered}$ | 12\% | $\begin{gathered} \hline[10 \%- \\ 14 \%] \end{gathered}$ | 11\% | $\begin{gathered} \hline[10 \%- \\ 13 \%] \end{gathered}$ |
| Neither dissatisfied nor satisfied | 12\% | $\begin{gathered} {[11 \%-} \\ 12 \%] \end{gathered}$ | 11\% | $\begin{gathered} {[10 \%-} \\ 13 \%] \end{gathered}$ | 12\% | $\begin{gathered} {[11 \%-} \\ 13 \%] \end{gathered}$ |
| Somewhat satisfied | 39\% | $\begin{aligned} & {[38 \%-} \\ & 40 \%] \end{aligned}$ | 40\% | $\begin{aligned} & {[37 \%-} \\ & 42 \%] \end{aligned}$ | 38\% | $\begin{aligned} & {[36 \%-} \\ & 40 \%] \end{aligned}$ |
| Very satisfied | 29\% | $\begin{aligned} & \hline[28 \%- \\ & 30 \%] \end{aligned}$ | 31\% | $\begin{aligned} & {[29 \%-} \\ & 35 \%] \end{aligned}$ | 33\% | $\begin{aligned} & \hline[32 \%- \\ & 34 \%] \end{aligned}$ |
| Pay Satisfaction |  |  |  |  |  |  |
| Very dissatisfied | 16\% | $\begin{aligned} & {[15 \%-} \\ & 16 \%] \\ & \hline \end{aligned}$ | 11\% | [8\%-14\%] | 16\% | $\begin{gathered} {[14 \%-} \\ 18 \%] \end{gathered}$ |
| Somewhat dissatisfied | 23\% | $\begin{aligned} & \hline[23 \%- \\ & 24 \%] \end{aligned}$ | 18\% | $\begin{aligned} & \hline[15 \%- \\ & 22 \%] \end{aligned}$ | 22\% | $\begin{aligned} & \hline[20 \%- \\ & 24 \%] \end{aligned}$ |
| Neither dissatisfied nor satisfied | 13\% | $\begin{gathered} {[12 \%-} \\ 13 \%] \end{gathered}$ | 12\% | $\begin{gathered} {[11 \%-} \\ 13 \%] \end{gathered}$ | 14\% | $\begin{gathered} {[11 \%-} \\ 17 \%] \end{gathered}$ |
| Somewhat satisfied | 34\% | $\begin{aligned} & {[33 \%-} \\ & 35 \%] \end{aligned}$ | 40\% | $\begin{aligned} & \hline[37 \%- \\ & 43 \%] \end{aligned}$ | 35\% | $\begin{aligned} & \hline[33 \%- \\ & 37 \%] \end{aligned}$ |
| Very satisfied | 14\% | $\begin{aligned} & {[14 \%-} \\ & 15 \%] \end{aligned}$ | 20\% | $\begin{aligned} & \hline[17 \%- \\ & 23 \%] \end{aligned}$ | 14\% | $\begin{aligned} & {[12 \%-} \\ & 16 \%] \end{aligned}$ |


| Engagement Item | Estimate | $95 \% \mathrm{Cl}$ |
| :--- | :---: | :---: |
| l am determined to give my <br> best effort at work every day | $95 \%$ | $[94 \%-95 \%]$ |
| The work I do is important |  |  |$\quad 95 \% ~[94 \%-95 \%]$


| Engagement Item | Estimate | $95 \% \mathrm{Cl}$ |
| :--- | :---: | :---: |
| Creativity and innovation are <br> rewarded | $44 \%$ | $[42 \%-45 \%]$ |
| Communication between <br> senior leadership and <br> employees is good in my <br> organization | $49 \%$ | $[47 \%-51 \%]$ |
| Employees have sufficient <br> training to fully utilize <br> technology needed for their <br> work | $57 \%$ | $[54 \%-58 \%]$ |

## Intent to Leave

## National Data

|  | \% of respondents | 95\% CI |
| :---: | :---: | :---: |
| Intent to Leave |  |  |
| Not planning to leave or retire | 71\% | $\begin{aligned} & {[70 \%-} \\ & 73 \%] \end{aligned}$ |
| Leaving for another job not in public health | 6\% | [5\%-6\%] |
| Leaving for another job in public health | 7\% | [ $6 \%-8 \%$ ] |
| Planning to retire | 5\% | [ $5 \%-6 \%$ ] |
| Yes - other | 11\% | $\begin{gathered} {[10 \%-} \\ 11 \%] \end{gathered}$ |
| If you are considering leaving, how long have you been considering it? |  |  |
| Less than 3 months | 20\% | $\begin{gathered} \hline[18 \%- \\ 21 \%] \end{gathered}$ |
| 3-6 months | 24\% | $\begin{aligned} & {[23 \%-} \\ & 25 \%] \end{aligned}$ |
| More than 6 months | 57\% | $\begin{aligned} & {[55 \%-} \\ & 58 \%] \end{aligned}$ |
| Top Reasons for Leaving | \% of respondents | 95\% CI |
| Pay | 46\% | $\begin{gathered} \hline[44 \%- \\ 49 \%] \end{gathered}$ |
| Lack of Opportunities for Advancement | 40\% | $\begin{aligned} & \hline[39 \%- \\ & 42 \%] \end{aligned}$ |
| Workplace Environment | 31\% | $\begin{aligned} & \hline[30 \%- \\ & 33 \%] \end{aligned}$ |
| Job Satisfaction | 26\% | $\begin{gathered} {[25 \%-} \\ 27 \%] \end{gathered}$ |
| Lack of Support | 26\% | $\begin{aligned} & \hline[24 \%- \\ & 27 \%] \end{aligned}$ |
| Work Overload/Burnout | 24\% | $\begin{aligned} & {[23 \%-} \\ & 24 \%] \end{aligned}$ |
| Lack of acknowledgement | 24\% | $\begin{gathered} \hline[22 \%- \\ 26 \%] \end{gathered}$ |
| Stress | 23\% | $\begin{aligned} & \hline[22 \%- \\ & 24 \%] \end{aligned}$ |
| Satisfaction w/ Supervisor | 19\% | $\begin{aligned} & {[18 \%-} \\ & 20 \%] \\ & \hline \end{aligned}$ |
| Other | 18\% | $\begin{aligned} & {[17 \%-} \\ & 20 \%] \end{aligned}$ |
| Other Opportunities Outside Agency | 17\% | $\begin{gathered} {[16 \%-} \\ 18 \%] \end{gathered}$ |
| Leadership Changeover | 14\% | $\begin{gathered} \hline[13 \%- \\ 16 \%] \end{gathered}$ |
| Lack of Training | 12\% | $\begin{gathered} \hline[11 \%- \\ 14 \%] \\ \hline \end{gathered}$ |
| Lack of Flexibility | 13\% | $\begin{aligned} & \hline[12 \%- \\ & 14 \%] \end{aligned}$ |


| Weakening of Benefits | $11 \%$ | $[10 \%-$ <br> $13 \%]$ |
| :--- | :---: | :---: |
| Retirement | $3 \%$ | $[2 \%-3 \%]$ |
| Intent to Retire by 2023 | $22 \%$ | $\left[\begin{array}{l}{[21 \%-} \\ 23 \%]\end{array}\right.$ |
| Yes | $78 \%$ | $[77 \%-$ |
| No |  | $79 \%]$ |

Frame-specific data for comparisons

| Variable | SHA |  | BCHC |  | LHD |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI | \% | 95\% CI | \% | 95\% CI |
| Intent to Leave |  |  |  |  |  |  |
| Not planning to leave or retire | 66\% | $\begin{aligned} & \hline[65 \%- \\ & 67 \%] \end{aligned}$ | 70\% | $\begin{gathered} \hline[68 \%- \\ 72 \%] \end{gathered}$ | 74\% | $\begin{aligned} & \hline[71 \%- \\ & 76 \%] \end{aligned}$ |
| Leaving for another job not in public health | 8\% | [7\%-8\%] | 6\% | [4\%-8\%] | 5\% | [4\%-6\%] |
| Leaving for another job in public health | 9\% | [8\%-10\%] | 9\% | [6\%-13\%] | 6\% | [5\%-7\%] |
| Planning to retire | 5\% | [5\%-6\%] | 4\% | [4\%-5\%] | 5\% | [5\%-7\%] |
| Yes - other | 12\% | $\begin{aligned} & \hline[11 \%- \\ & 13 \%] \end{aligned}$ | 11\% | [9\%-12\%] | 10\% | [9\%-11\%] |
|  |  |  |  |  |  |  |
| If you are considering leaving, how long have you been considering it? |  |  |  |  |  |  |
| Less than 3 months | 20\% | $\begin{aligned} & {[18 \%-} \\ & 21 \%] \end{aligned}$ | 21\% | $\begin{aligned} & {[18 \%-} \\ & 23 \%] \\ & \hline \end{aligned}$ | 20\% | $\begin{aligned} & \hline[18 \%- \\ & 22 \%] \\ & \hline \end{aligned}$ |
| 3-6 months | 23\% | $\begin{aligned} & {[22 \%-} \\ & 25 \%] \end{aligned}$ | 23\% | $\begin{aligned} & {[21 \%-} \\ & 25 \%] \end{aligned}$ | 24\% | $\begin{aligned} & {[22 \%-} \\ & 26 \%] \\ & \hline \end{aligned}$ |
| More than 6 months | 57\% | $\begin{aligned} & {[56 \%-} \\ & 58 \%] \end{aligned}$ | 56\% | $\begin{aligned} & {[53 \%-} \\ & 59 \%] \end{aligned}$ | 57\% | $\begin{aligned} & {[54 \%-} \\ & 59 \%] \end{aligned}$ |
| Intent to Retire by 2023 |  |  |  |  |  |  |
| Yes | 23\% | $\begin{aligned} & {[22 \%-} \\ & 24 \%] \end{aligned}$ | 20\% | $\begin{aligned} & \hline[19 \%- \\ & 21 \%] \\ & \hline \end{aligned}$ | 22\% | $\begin{aligned} & \hline[21 \%- \\ & 23 \%] \\ & \hline \end{aligned}$ |
| No | 77\% | $\begin{aligned} & {[76 \%-} \\ & 78 \%] \end{aligned}$ | 80\% | $\begin{aligned} & \hline[79 \%- \\ & 81 \%] \\ & \hline \end{aligned}$ | 78\% | $\begin{aligned} & \hline[77 \%- \\ & 79 \%] \end{aligned}$ |

## Emerging Concepts in Public Health

National Awareness of and Perceived Impact of Emerging Concepts in Public Health

|  | $\%$ | $\mathbf{9 5 \% ~ C l}$ |
| :--- | :---: | :---: |
| Fostering a culture of quality improvement | $67 \%$ | $[65 \%-68 \%]$ |
| Awareness | $69 \%$ | $[68 \%-70 \%]$ |
| Impact |  |  |
| Evidence-Based Public Health Practice |  |  |


| Awareness | $62 \%$ | $[60 \%-64 \%]$ |
| :--- | :---: | :---: |
| Impact | $64 \%$ | $[63 \%-65 \%]$ |
|  |  |  |
| Public health and primary care integration | $55 \%$ | $[53 \%-58 \%]$ |
| Awareness | $53 \%$ | $[52 \%-55 \%]$ |
| Impact |  |  |
| Cross-jurisdictional sharing of public health <br> services | $48 \%$ | $[46 \%-50 \%]$ |
| Awareness | $53 \%$ | $[52 \%-54 \%]$ |
| Impact |  |  |
|  | $43 \%$ | $[41 \%-46 \%]$ |
| Multi-Sectoral Collaboration | $59 \%$ | $[57 \%-60 \%]$ |
| Awareness |  |  |
| Impact |  | $[33 \%-37 \%]$ |
|  | $55 \%$ | $[47 \%-55 \%]$ |
| Health in All Policies | $51 \%$ |  |
| Awareness |  |  |
| Impact |  |  |

## Frame-specific variations

|  | SHA |  | BCHC |  | LHD |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | 95\% CI | \% | 95\% CI | \% | 95\% CI |
| Fostering a culture of quality improvement |  |  |  |  |  |  |
| Awareness | 68\% | $\begin{aligned} & \hline[67 \%- \\ & 69 \%] \\ & \hline \end{aligned}$ | 70\% | $\begin{aligned} & \hline[62 \%- \\ & 77 \%] \\ & \hline \end{aligned}$ | 66\% | $\begin{aligned} & \hline[64 \%- \\ & 68 \%] \\ & \hline \end{aligned}$ |
| Impact | 68\% | $\begin{aligned} & {[67 \%-} \\ & 69 \%] \\ & \hline \end{aligned}$ | 72\% | $\begin{aligned} & {[69 \%-} \\ & 75 \%] \\ & \hline \end{aligned}$ | 70\% | $\begin{aligned} & {[68 \%-} \\ & 71 \%] \\ & \hline \end{aligned}$ |
| Evidence-Based Public Health Practice |  |  |  |  |  |  |
| Awareness | 62\% | $\begin{aligned} & \hline[61 \%- \\ & 63 \%] \end{aligned}$ | 69\% | $\begin{aligned} & \hline[65 \%- \\ & 73 \%] \end{aligned}$ | 62\% | $\begin{aligned} & \hline[59 \%- \\ & 65 \%] \end{aligned}$ |
| Impact | 60\% | $\begin{aligned} & {[60 \%-} \\ & 61 \%] \\ & \hline \end{aligned}$ | 68\% | $\begin{aligned} & {[66 \%-} \\ & 70 \%] \end{aligned}$ | 65\% | $\begin{gathered} {[64 \%-} \\ 67 \%] \end{gathered}$ |
| Public health and primary care integration |  |  |  |  |  |  |
| Awareness | 53\% | $\begin{gathered} {[53 \%-} \\ 54 \%] \end{gathered}$ | 62\% | $\begin{gathered} {[59 \%-} \\ 65 \%] \end{gathered}$ | 56\% | $\begin{gathered} {[53 \%-} \\ 59 \%] \end{gathered}$ |
| Impact | 46\% | $\begin{aligned} & {[44 \%-} \\ & 48 \%] \\ & \hline \end{aligned}$ | 57\% | $\begin{aligned} & {[54 \%-} \\ & 60 \%] \end{aligned}$ | 56\% | $\begin{aligned} & {[54 \%-} \\ & 58 \%] \\ & \hline \end{aligned}$ |
| Cross-jurisdictional sharing of public health services |  |  |  |  |  |  |
| Awareness | 46\% | $\begin{gathered} \hline[45 \%- \\ 47 \%] \end{gathered}$ | 54\% | $\left[\begin{array}{l} {[50 \%} \\ 59 \% \end{array}\right]$ | 49\% | $\begin{gathered} \hline[46 \%- \\ 52 \%] \end{gathered}$ |


| Impact | 49\% | $\begin{gathered} \hline[48 \%- \\ 50 \%] \end{gathered}$ | 57\% | $\begin{aligned} & \hline[54 \%- \\ & 60 \%] \end{aligned}$ | 55\% | $\begin{gathered} \hline[53 \%- \\ 56 \%] \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Multi-Sectoral Collaboration |  |  |  |  |  |  |
| Awareness | 44\% | $\begin{aligned} & {[43 \%-} \\ & 45 \%] \\ & \hline \end{aligned}$ | 53\% | $\begin{gathered} {[49 \%-} \\ 57 \%] \end{gathered}$ | 43\% | $\begin{aligned} & {[39 \%-} \\ & 47 \%] \\ & \hline \end{aligned}$ |
| Impact | 57\% | $\begin{aligned} & \hline[56 \%- \\ & 58 \%] \end{aligned}$ | 64\% | $\begin{aligned} & {[61 \%-} \\ & 67 \%] \\ & \hline \end{aligned}$ | 59\% | $\begin{aligned} & \hline[57 \%- \\ & 61 \%] \\ & \hline \end{aligned}$ |
| Health in All Policies |  |  |  |  |  |  |
| Awareness | 33\% | $\begin{gathered} {[32 \%-} \\ 33 \%] \end{gathered}$ | 43\% | $\begin{aligned} & {[38 \%-} \\ & 47 \%] \end{aligned}$ | 36\% | $\begin{gathered} {[33 \%-} \\ 39 \%] \end{gathered}$ |
| Impact | 43\% | $\begin{aligned} & {[42 \%-} \\ & 44 \%] \\ & \hline \end{aligned}$ | 55\% | $\begin{aligned} & {[52 \%-} \\ & 58 \%] \end{aligned}$ | 54\% | $\begin{gathered} {[48 \%-} \\ 59 \%] \end{gathered}$ |

## IX. Social Determinants of Health

## National

| To what extent do you believe your agency should be involved in <br> affecting: | $\%$ | $\mathbf{9 5 \% ~ C I}$ |
| :--- | :---: | :---: |
| Health equity in your jurisdiction | $85 \%$ | $[84 \%-86 \%]$ |
| The quality of social support systems in your jurisdiction | $75 \%$ | $[74 \%-77 \%]$ |
| The K-12 system in your jurisdiction | $63 \%$ | $[62 \%-64 \%]$ |
| The quality of housing in your jurisdiction | $59 \%$ | $[57 \%-60 \%]$ |
| The economy in your jurisdiction | $56 \%$ | $[55 \%-58 \%]$ |
| The built environment in your jurisdiction | $55 \%$ | $[53 \%-57 \%]$ |
| The quality of transportation in your jurisdiction | $53 \%$ | $[52 \%-55 \%]$ |

Frame-specific variations

|  | SHA |  | BCHC |  | LHD |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To what extent do you believe your agency should be involved in affecting: | \% | 95\% CI | \% | 95\% CI | \% | 95\% CI |
| The K-12 system in your jurisdiction | 55\% | $\begin{aligned} & \hline[54 \%- \\ & 56 \%] \\ & \hline \end{aligned}$ | 66\% | $\begin{aligned} & \hline[62 \%- \\ & 70 \%] \\ & \hline \end{aligned}$ | 67\% | $\begin{aligned} & \hline[65 \%- \\ & 68 \%] \\ & \hline \end{aligned}$ |
| The economy in your jurisdiction | 49\% | $\begin{aligned} & {[49 \%-} \\ & 50 \%] \end{aligned}$ | 64\% | $\begin{aligned} & \hline[60 \%- \\ & 68 \%] \end{aligned}$ | 60\% | $\begin{aligned} & \hline[58 \%- \\ & 62 \%] \end{aligned}$ |
| The built environment in your jurisdiction | 49\% | $\begin{aligned} & {[48 \%-} \\ & 50 \%] \end{aligned}$ | 62\% | $\begin{aligned} & {[56 \%-} \\ & 67 \%] \end{aligned}$ | 58\% | $\begin{aligned} & {[55 \%-} \\ & 60 \%] \end{aligned}$ |
| The quality of housing in your jurisdiction | 52\% | $\begin{gathered} \hline[51 \%- \\ 53 \%] \end{gathered}$ | 71\% | $\begin{aligned} & \hline[67 \%- \\ & 75 \%] \end{aligned}$ | 62\% | $\begin{aligned} & \hline[60 \%- \\ & 64 \%] \end{aligned}$ |
| The quality of transportation in your jurisdiction | 46\% | $\begin{aligned} & {[45 \%-} \\ & 47 \%] \end{aligned}$ | 62\% | $\begin{aligned} & {[56 \%-} \\ & 67 \%] \end{aligned}$ | 57\% | $\begin{aligned} & {[54 \%-} \\ & 59 \%] \end{aligned}$ |
| The quality of social support systems in your jurisdiction | 70\% | $\begin{aligned} & \hline[70 \%- \\ & 71 \%] \end{aligned}$ | 81\% | $\begin{aligned} & \hline[75 \%- \\ & 85 \%] \end{aligned}$ | 78\% | $\begin{aligned} & \hline[76 \%- \\ & 79 \%] \end{aligned}$ |
| Health equity in your jurisdiction | 83\% | $\begin{aligned} & {[82 \%-} \\ & 83 \%] \\ & \hline \end{aligned}$ | 88\% | $\begin{aligned} & \hline[84 \%- \\ & 91 \%] \\ & \hline \end{aligned}$ | 86\% | $\begin{aligned} & {[85 \%-} \\ & 88 \%] \\ & \hline \end{aligned}$ |

