Age (as of June 2021)	Gender Code	EEO Race/Ethnicity Code Desc
62	F	CAUCASIAN
39	F	CAUCASIAN
57	F	CAUCASIAN
37	F	CAUCASIAN
30	F	CAUCASIAN
64	M	CAUCASIAN
67	M	HISPANIC
36	F	CAUCASIAN
34	M	CAUCASIAN
58	M	OTHER RACE
57	M	HISPANIC
64	M	CAUCASIAN
46	F	BLACK
39	F	ASIAN
29	F	CAUCASIAN
31	F	CAUCASIAN
39	F	BLACK
43	M	CAUCASIAN
47	F	CAUCASIAN
73	M	CAUCASIAN
38	F	CAUCASIAN
67	F	BLACK
74	F	CAUCASIAN
62	F	JAPANESE
44	M	CAUCASIAN
50	M	OTHER ASIAN
31	F	CHINESE
49	M	CAUCASIAN
40	M	BLACK
36	M	FILIPINO
55	F	CAUCASIAN
37	M	CAUCASIAN
60	F	CAUCASIAN
65	M	HISPANIC
41	M	CAUCASIAN
48	F	CAUCASIAN
69	F	BLACK
41	M	CAUCASIAN
25	M	
63	M	CAUCASIAN
50	F	
24	M	CHINESE
43	F	BLACK
57	M	BLACK
34	M	BLACK
53	F	
71	F	BLACK

Row Labels	Count of Gender Code				
F	25	53%	**Male**		
M	22	47%	**Sample**	**Pop**	
Grand Total	**47**		22	424	
			47	1435	
			47%	30%	

Row Labels	Count of Gender Code				
CAUCASIAN	25	53%	**Black**		
BLACK	9	19%	**Sample**	**Pop**	
(blank)	3	6%	9	165	
HISPANIC	3	6%	47	1435	
CHINESE	2	4%	19%	11%	
OTHER RACE	1	2%			
OTHER ASIAN	1	2%	**Age 46 or Greater**		
JAPANESE	1	2%	**Sample**	**Pop**	
ASIAN	1	2%	25	653	
FILIPINO	1	2%	47	1435	
Grand Total	**47**		53%	46%	

Z Score Calculator for 2 Population Proportions

Success!

You'll find the values for z and p below. Blue means your result is significant, red means it's not.

Sample 1 Proportion (or total number)

22

Sample 1 Size (N_1)

47

Sample 2 Proportion (or total number)

424

Sample 2 Size (N_2)

1435

Significance Level:

- ○ 0.01
- ● 0.05
- ○ 0.10

One-tailed or two-tailed hypothesis?:

- ● One-tailed
- ○ Two-tailed

The value of z is 2.5388. The value of p is .00554. The result is significant at $p < .05$.

Z Score Calculator for 2 Population Proportions

Success!

You'll find the values for z and p below. Blue means your result is significant, red means it's not.

Sample 1 Proportion (or total number)

9

Sample 1 Size (N_1)

47

Sample 2 Proportion (or total number)

165

Sample 2 Size (N_2)

1435

Significance Level:

- ○ 0.01
- ● 0.05
- ○ 0.10

One-tailed or two-tailed hypothesis?:

- ● One-tailed
- ○ Two-tailed

The value of z is 1.6033. The value of p is .0548. The result is *not* significant at $p < .05$.

Z Score Calculator for 2 Population Proportions

Success!

You'll find the values for z and p below. Blue means your result is significant, red means it's not.

Sample 1 Proportion (or total number)

25

Sample 1 Size (N_1)

47

Sample 2 Proportion (or total number)

653

Sample 2 Size (N_2)

1435

Significance Level:

- ○ 0.01
- ● 0.05
- ○ 0.10

One-tailed or two-tailed hypothesis?:

- ● One-tailed
- ○ Two-tailed

The value of z is 1.0408. The value of p is .14917. The result is *not* significant at $p < .05$.