

Network Access Analysis

Iowa Dental Wellness Plan Kids
MCNA Dental

February 18, 2022

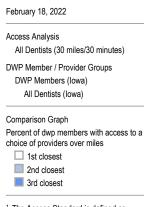
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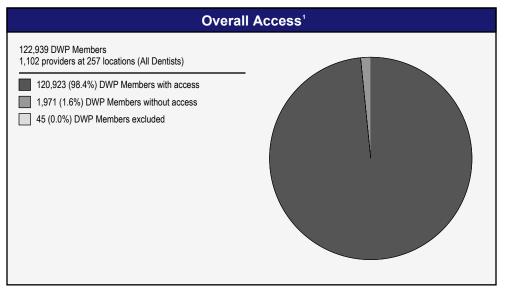
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Access Overview - All Dentists (30 miles/30 minutes)

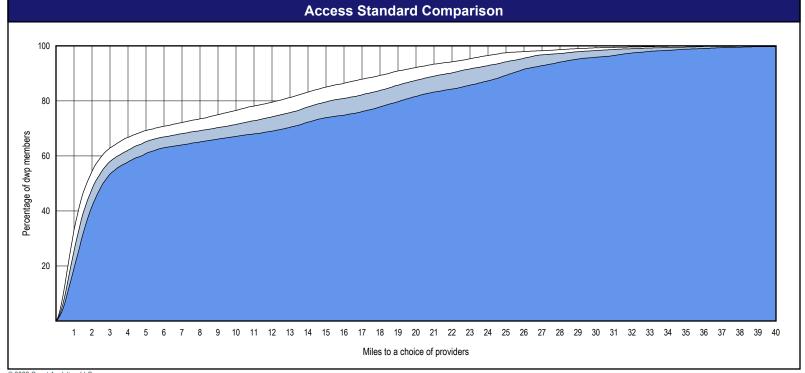


¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

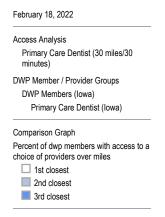
1 (All Dentists (Iowa)) provider in 30 miles and 30 minutes



Distances/Times	
	Average
Distance/Time to 1st closest provider	5.8 miles 6.4 mins
Distance/Time to 2nd closest provider	7.1 miles 7.9 mins
Distance/Time to 3rd closest provider	8.7 miles 9.7 mins

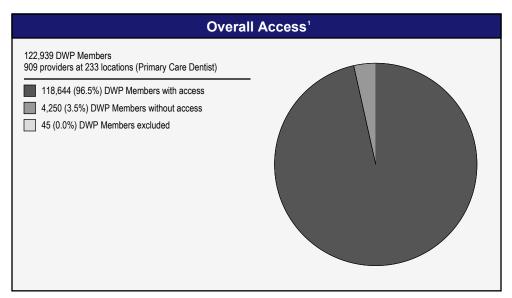


Access Overview - Primary Care Dentist (30 miles/30 minutes)

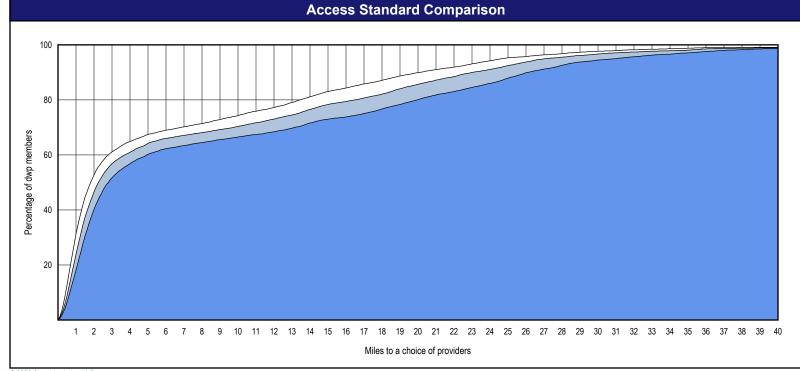


¹ The Access Standard is defined as (DWP Members (Iowa)) dwp members accessing:

1 (Primary Care Dentist (Iowa)) provider in 30 miles and 30 minutes



Distances/Times	
	Average
Distance/Time to 1st closest provider	6.6 miles 7.3 mins
Distance/Time to 2nd closest provider	7.8 miles 8.7 mins
Distance/Time to 3rd closest provider	9.3 miles 10.4 mins



Access Overview - Orthodontists (30 miles/30 minutes)

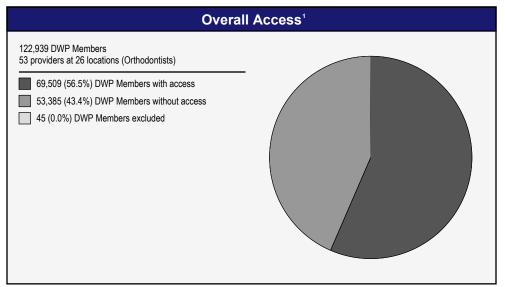
Access Analysis
Orthodontists (30 miles/30 minutes)

DWP Member / Provider Groups
DWP Members (lowa)
Orthodontists (lowa)

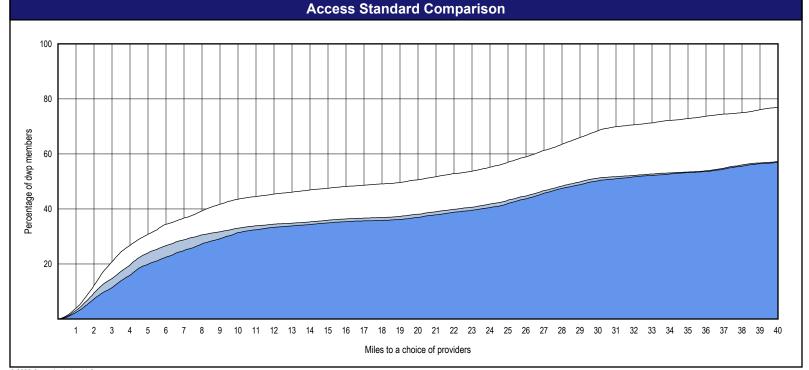
Comparison Graph
Percent of dwp members with access to a choice of providers over miles

1st closest
2nd closest
3rd closest

1 (Orthodontists (Iowa)) provider in 30 miles and 30 minutes

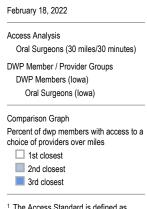


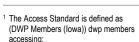
Distances/Times	
	Average
Distance/Time to 1st closest provider	23.1 miles 27.4 mins
Distance/Time to 2nd closest provider	35.8 miles 46.8 mins
Distance/Time to 3rd closest provider	36.6 miles 49.1 mins



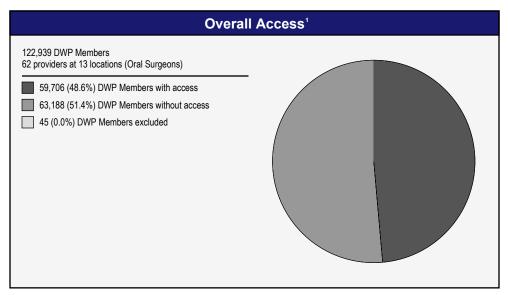
¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

Access Overview - Oral Surgeons (30 miles/30 minutes)

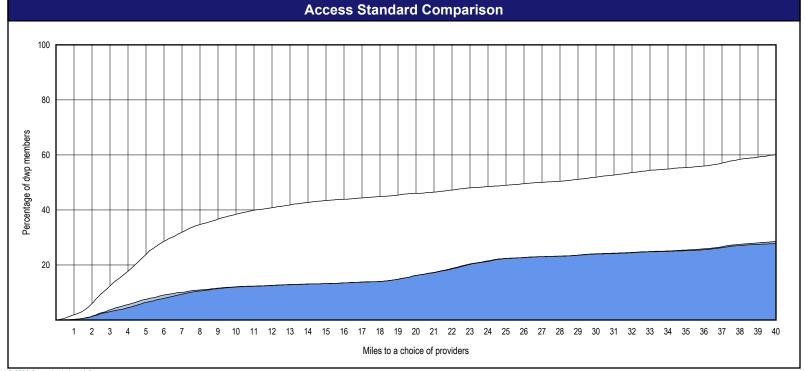




1 (Oral Surgeons (Iowa)) provider in 30 miles and 30 minutes



Distances/Times	
	Average
Distance/Time to 1st closest provider	31.9 miles 40.6 mins
Distance/Time to 2nd closest provider	61.4 miles 77.5 mins
Distance/Time to 3rd closest provider	66.4 miles 82.1 mins



Access Overview - Periodontists (30 miles/30 minutes)

February 18, 2022

Access Analysis
Periodontists (30 miles/30 minutes)

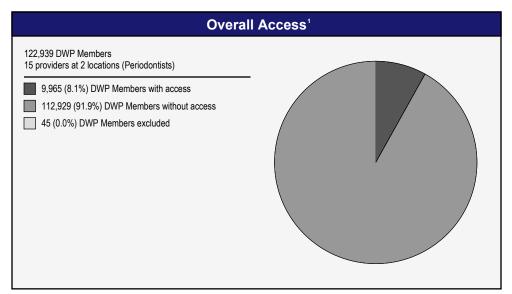
DWP Member / Provider Groups

DWP Members (Iowa)
Periodontists (Iowa)

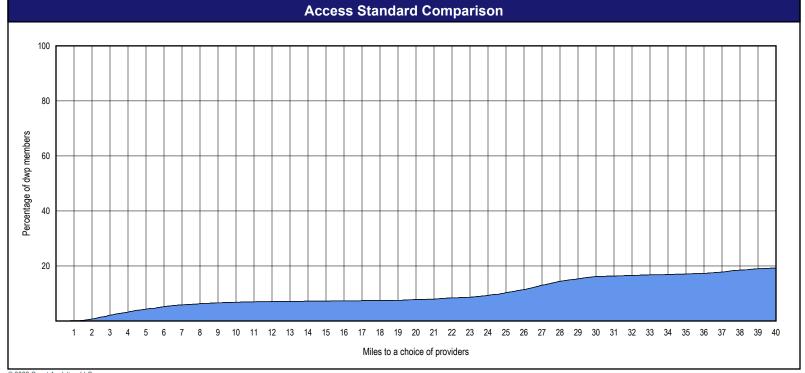
Comparison Graph
Percent of dwp members with access to a choice of providers over miles

1 st closest
2nd closest
3rd closest

1 (Periodontists (Iowa)) provider in 30 miles and 30 minutes

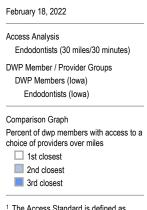


Distances/Times	
	Average
Distance/Time to 1st closest provider	79.3 miles 120.1 mins
Distance/Time to 2nd closest provider	79.3 miles 120.1 mins
Distance/Time to 3rd closest provider	79.3 miles 120.1 mins



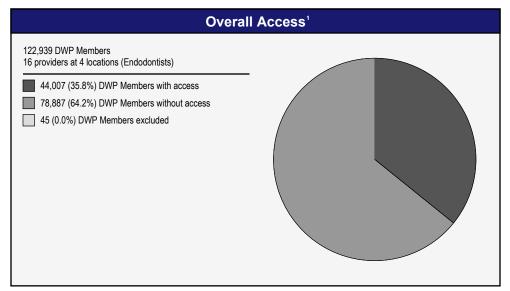
¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

Access Overview - Endodontists (30 miles/30 minutes)

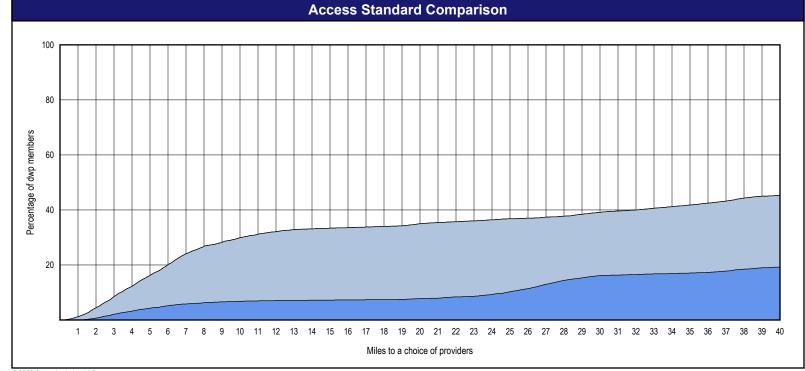


¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

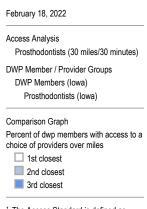
^{1 (}Endodontists (lowa)) provider in 30 miles and 30 minutes



Distances/Times	
	Average
Distance/Time to 1st closest provider	46.0 miles 64.6 mins
Distance/Time to 2nd closest provider	46.0 miles 64.6 mins
Distance/Time to 3rd closest provider	77.7 miles 109.0 mins

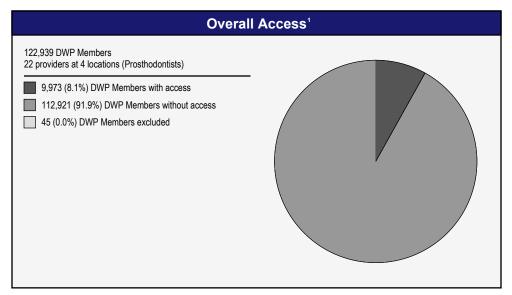


Access Overview - Prosthodontists (30 miles/30 minutes)

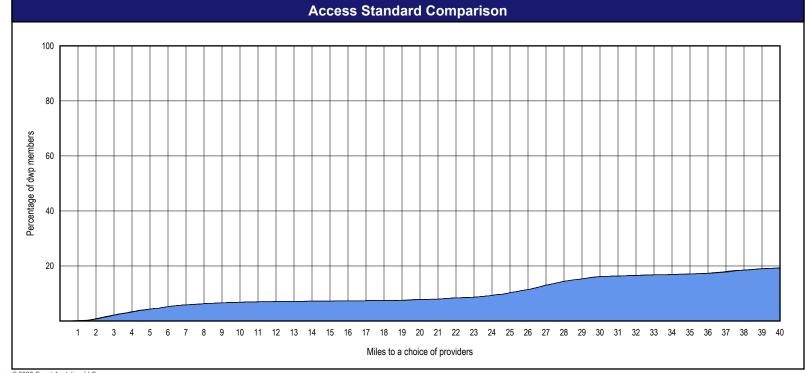


The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

^{1 (}Prosthodontists (Iowa)) provider in 30 miles and 30 minutes



Distances/Times	
	Average
Distance/Time to 1st closest provider	79.3 miles 120.0 mins
Distance/Time to 2nd closest provider	79.3 miles 120.1 mins
Distance/Time to 3rd closest provider	79.3 miles 120.1 mins



Access Overview - All Dentists (60 miles/60 minutes)

February 18, 2022

Access Analysis
All Dentists (60 miles/60 minutes)

DWP Member / Provider Groups

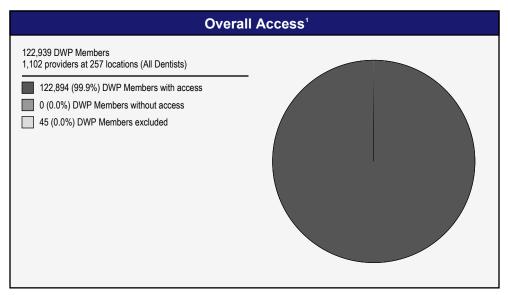
DWP Members (lowa)
All Dentists (lowa)

Comparison Graph

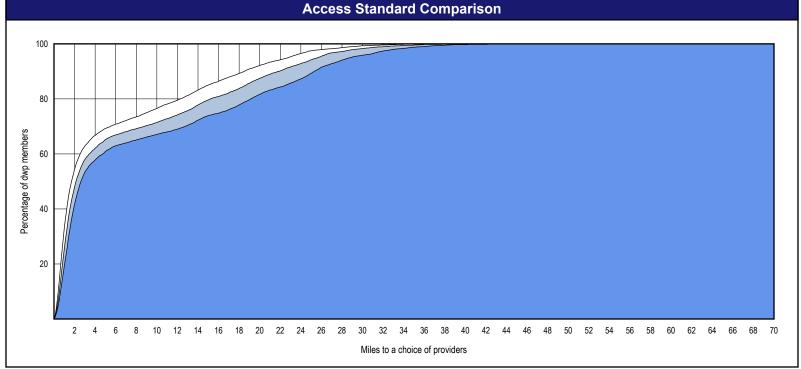
Percent of dwp members with access to a choice of providers over miles

1st closest
2nd closest
3rd closest

1 (All Dentists (Iowa)) provider in 60 miles and 60 minutes



Distances/Times	
	Average
Distance/Time to 1st closest provider	5.8 miles 6.4 mins
Distance/Time to 2nd closest provider	7.1 miles 7.9 mins
Distance/Time to 3rd closest provider	8.7 miles 9.7 mins



The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

Access Overview -Primary Care Dentist (60 miles/60 minutes)

February 18, 2022

Access Analysis

Primary Care Dentist (60 miles/60 minutes)

DWP Member / Provider Groups DWP Members (Iowa)

Primary Care Dentist (Iowa)

Comparison Graph

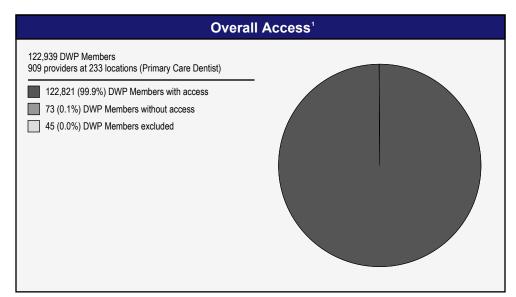
Percent of dwp members with access to a choice of providers over miles

☐ 1st closest

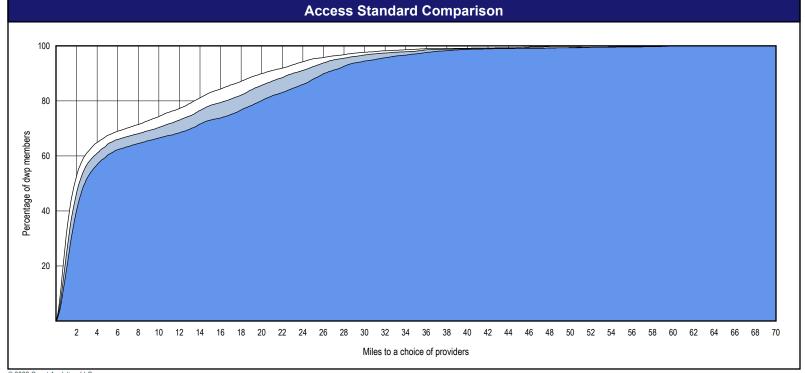
2nd closest

3rd closest

1 (Primary Care Dentist (Iowa)) provider in 60 miles and 60 minutes

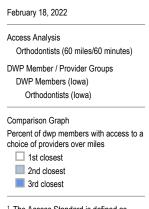


Distances/Times	
	Average
Distance/Time to 1st closest provider	6.6 miles 7.3 mins
Distance/Time to 2nd closest provider	7.8 miles 8.7 mins
Distance/Time to 3rd closest provider	9.3 miles 10.4 mins



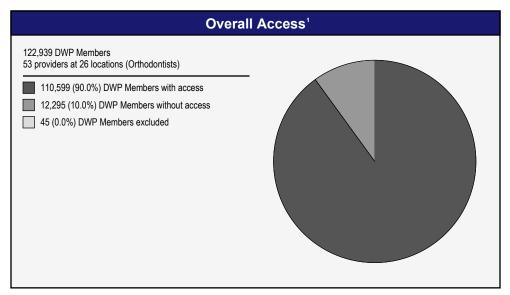
¹ The Access Standard is defined as (DWP Members (Iowa)) dwp members accessing:

Access Overview - Orthodontists (60 miles/60 minutes)

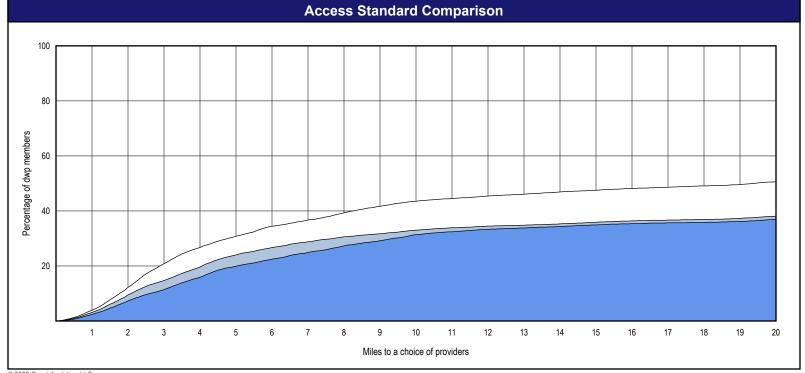


¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

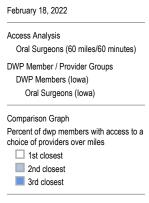
1 (Orthodontists (Iowa)) provider in 60 miles and 60 minutes



Distances/Times	
	Average
Distance/Time to 1st closest provider	23.1 miles 27.4 mins
Distance/Time to 2nd closest provider	35.8 miles 46.8 mins
Distance/Time to 3rd closest provider	36.6 miles 49.1 mins

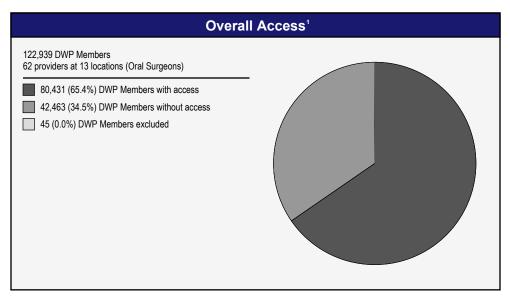


Access Overview - Oral Surgeons (60 miles/60 minutes)

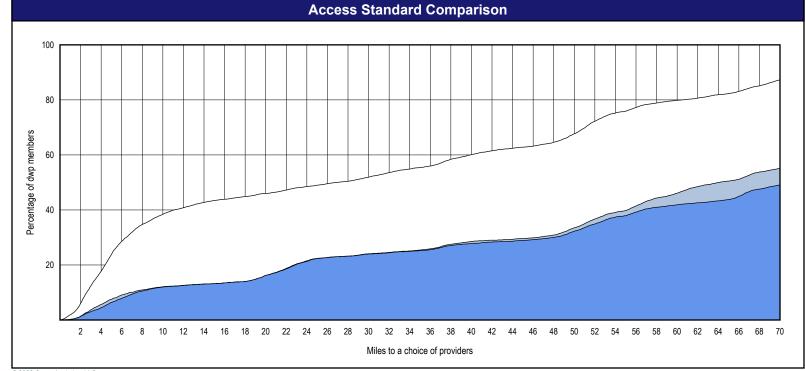


The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

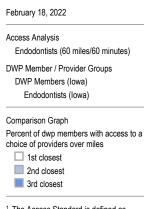
1 (Oral Surgeons (Iowa)) provider in 60 miles and 60 minutes



Distances/Times				
	Average			
Distance/Time to 1st closest provider	31.9 miles 40.6 mins			
Distance/Time to 2nd closest provider	61.4 miles 77.5 mins			
Distance/Time to 3rd closest provider	66.4 miles 82.1 mins			

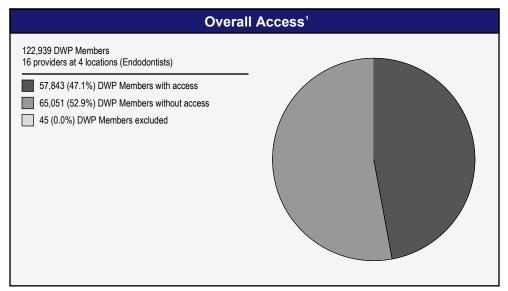


Access Overview - Endodontists (60 miles/60 minutes)

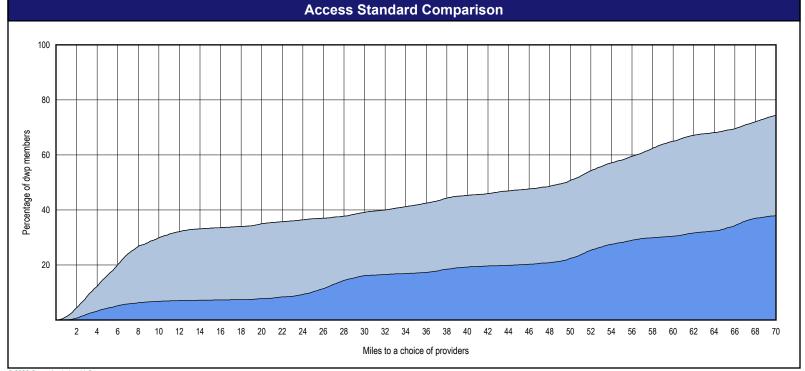


The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

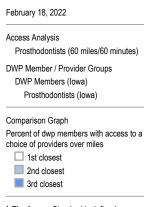
^{1 (}Endodontists (lowa)) provider in 60 miles and 60 minutes



Distances/Times				
	Average			
Distance/Time to 1st closest provider	46.0 miles 64.6 mins			
Distance/Time to 2nd closest provider	46.0 miles 64.6 mins			
Distance/Time to 3rd closest provider	77.7 miles 109.0 mins			

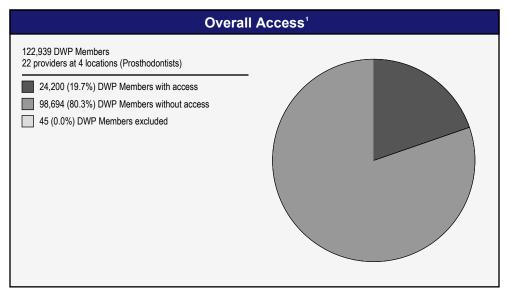


Access Overview - Prosthodontists (60 miles/60 minutes)

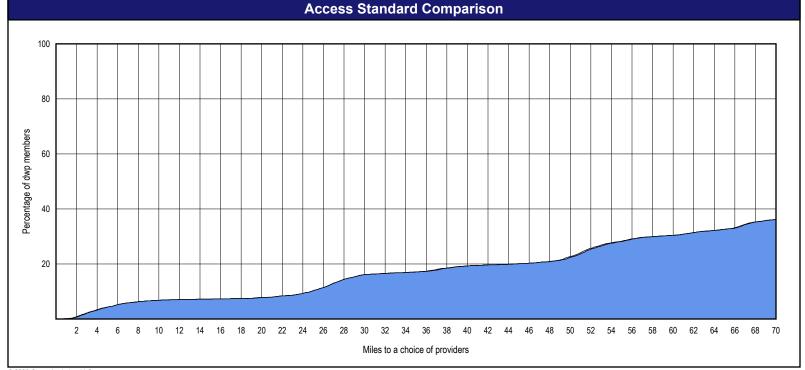


¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

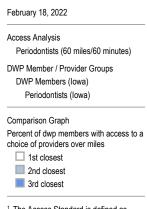
^{1 (}Prosthodontists (Iowa)) provider in 60 miles and 60 minutes

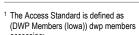


Distances/Times				
	Average			
Distance/Time to 1st closest provider	79.3 miles 120.0 mins			
Distance/Time to 2nd closest provider	79.3 miles 120.1 mins			
Distance/Time to 3rd closest provider	79.3 miles 120.1 mins			

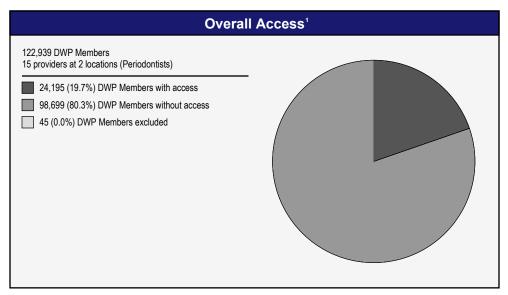


Access Overview - Periodontists (60 miles/60 minutes)

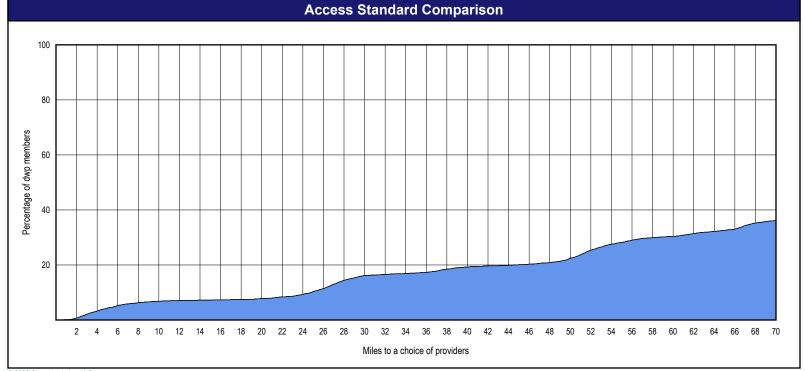




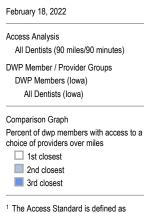
1 (Periodontists (Iowa)) provider in 60 miles and 60 minutes



Distances/Times				
	Average			
Distance/Time to 1st closest provider	79.3 miles 120.1 mins			
Distance/Time to 2nd closest provider	79.3 miles 120.1 mins			
Distance/Time to 3rd closest provider	79.3 miles 120.1 mins			

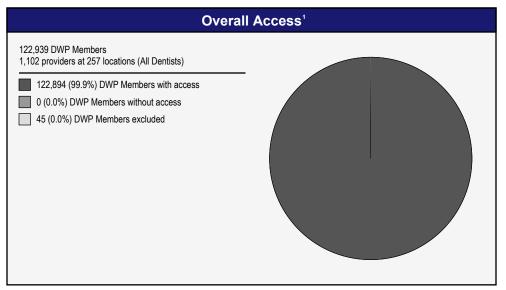


Access Overview - All Dentists (90 miles/90 minutes)

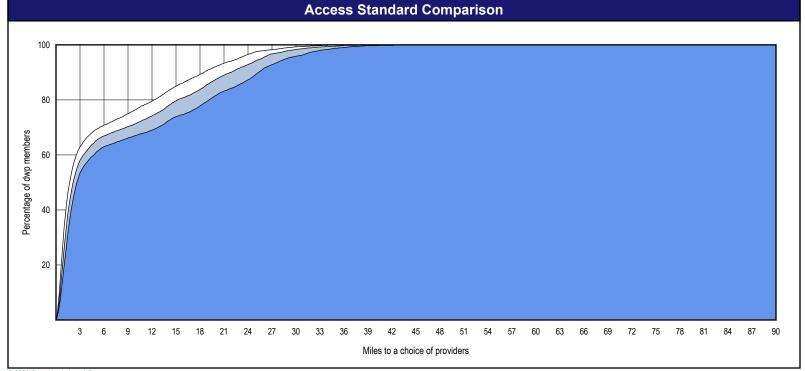


The Access Standard is defined as (DWP Members (Iowa)) dwp members accessing:

1 (All Dentists (Iowa)) provider in 90 miles and 90 minutes



Distances/Times				
	Average			
Distance/Time to 1st closest provider	5.8 miles 6.4 mins			
Distance/Time to 2nd closest provider	7.1 miles 7.9 mins			
Distance/Time to 3rd closest provider	8.7 miles 9.7 mins			



Access Overview - Primary Care Dentist (90 miles/90 minutes)

Access Analysis Primary Care Dentist (90 miles/90 DWP Member / Provider Groups

DWP Members (Iowa)

Primary Care Dentist (Iowa)

Comparison Graph

February 18, 2022

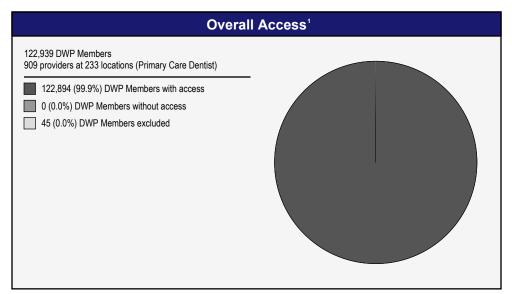
Percent of dwp members with access to a choice of providers over miles

☐ 1st closest

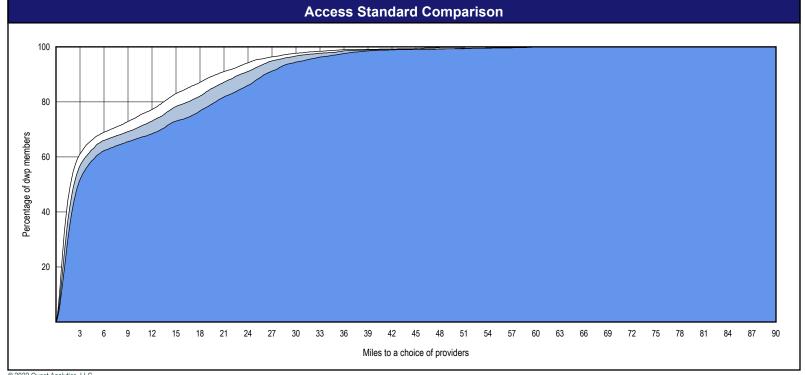
2nd closest

3rd closest

1 (Primary Care Dentist (Iowa)) provider in 90 miles and 90 minutes

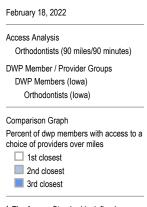


Distances/Times				
	Average			
Distance/Time to 1st closest provider	6.6 miles 7.3 mins			
Distance/Time to 2nd closest provider	7.8 miles 8.7 mins			
Distance/Time to 3rd closest provider	9.3 miles 10.4 mins			



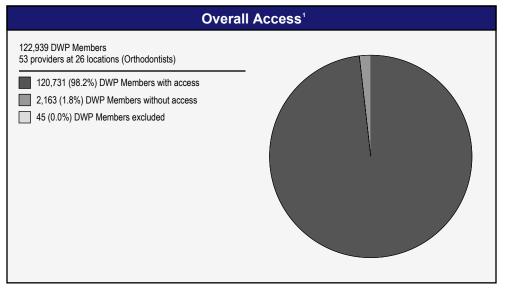
¹ The Access Standard is defined as (DWP Members (lowa)) dwp members

Access Overview - Orthodontists (90 miles/90 minutes)

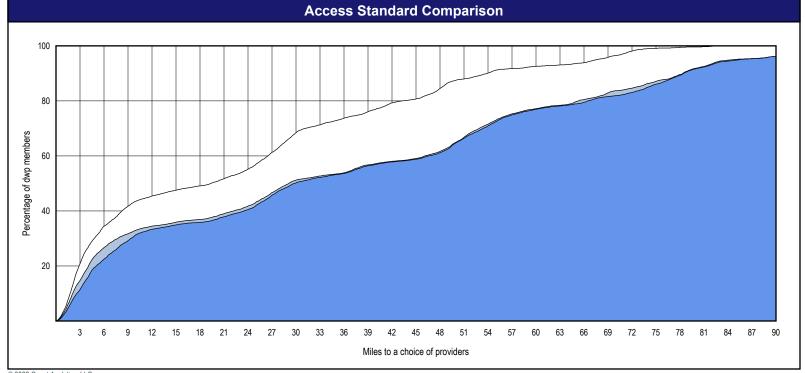


¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

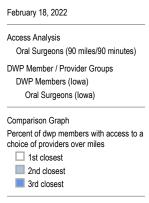
1 (Orthodontists (Iowa)) provider in 90 miles and 90 minutes



Distances/Times				
	Average			
Distance/Time to 1st closest provider	23.1 miles 27.4 mins			
Distance/Time to 2nd closest provider	35.8 miles 46.8 mins			
Distance/Time to 3rd closest provider	36.6 miles 49.1 mins			

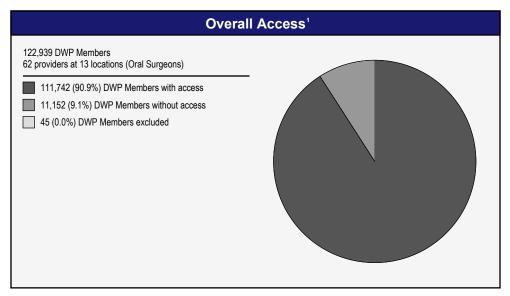


Access Overview - Oral Surgeons (90 miles/90 minutes)

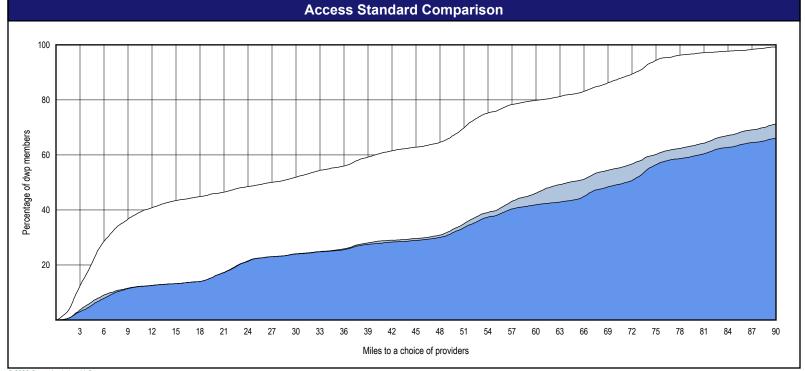


¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

^{1 (}Oral Surgeons (Iowa)) provider in 90 miles and 90 minutes



Distances/Times				
	Average			
Distance/Time to 1st closest provider	31.9 miles 40.6 mins			
Distance/Time to 2nd closest provider	61.4 miles 77.5 mins			
Distance/Time to 3rd closest provider	66.4 miles 82.1 mins			



Access Overview - Endodontists (90 miles/90 minutes)

Access Analysis
Endodontists (90 miles/90 minutes)

DWP Member / Provider Groups

DWP Members (Iowa)

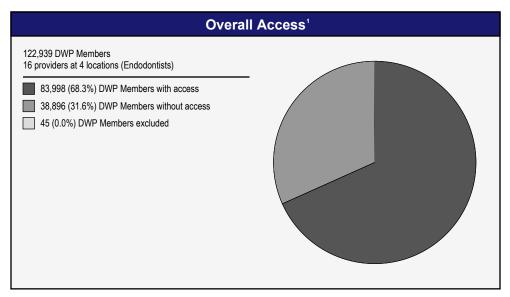
Endodontists (Iowa)

Comparison Graph

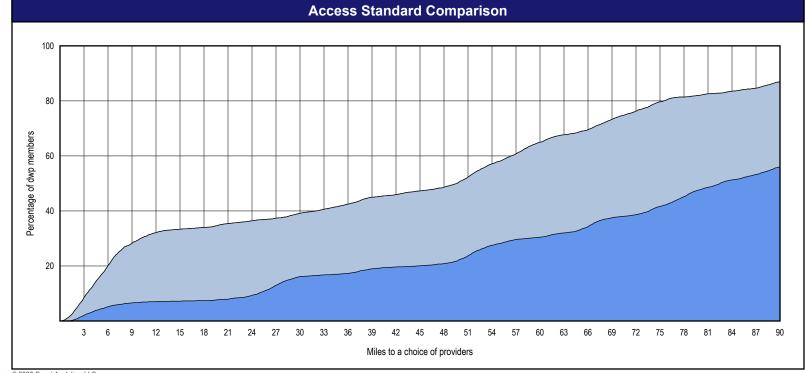
Percent of dwp members with access to a choice of providers over miles

1st closest
2nd closest
3rd closest

1 (Endodontists (lowa)) provider in 90 miles and 90 minutes

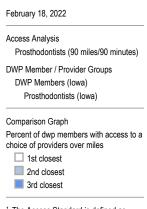


Distances/Times				
	Average			
Distance/Time to 1st closest provider	46.0 miles 64.6 mins			
Distance/Time to 2nd closest provider	46.0 miles 64.6 mins			
Distance/Time to 3rd closest provider	77.7 miles 109.0 mins			



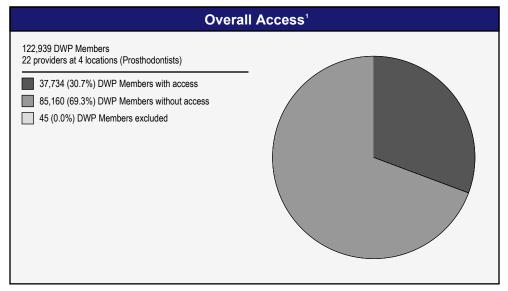
The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

Access Overview - Prosthodontists (90 miles/90 minutes)

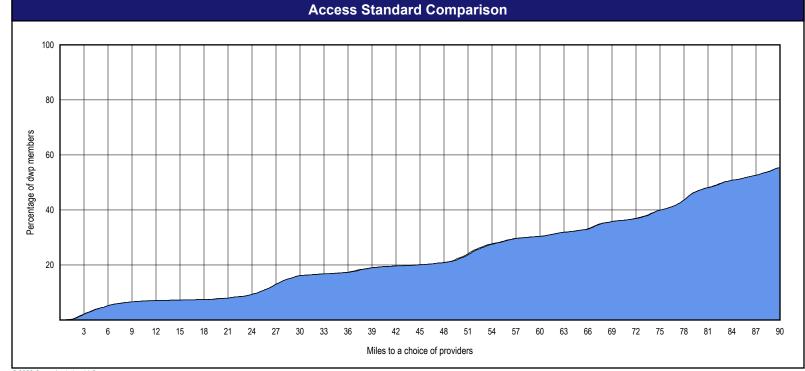


¹ The Access Standard is defined as (DWP Members (lowa)) dwp members accessing:

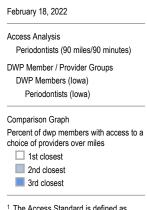
^{1 (}Prosthodontists (Iowa)) provider in 90 miles and 90 minutes

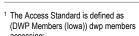


Distances/Times				
	Average			
Distance/Time to 1st closest provider	79.3 miles 120.0 mins			
Distance/Time to 2nd closest provider	79.3 miles 120.1 mins			
Distance/Time to 3rd closest provider	79.3 miles 120.1 mins			

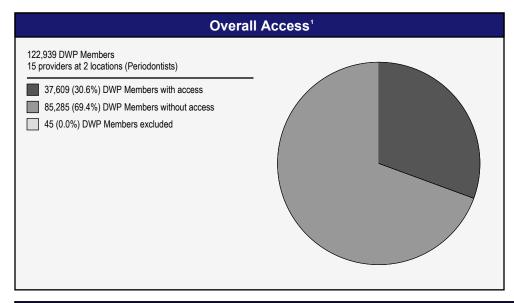


Access Overview - Periodontists (90 miles/90 minutes)

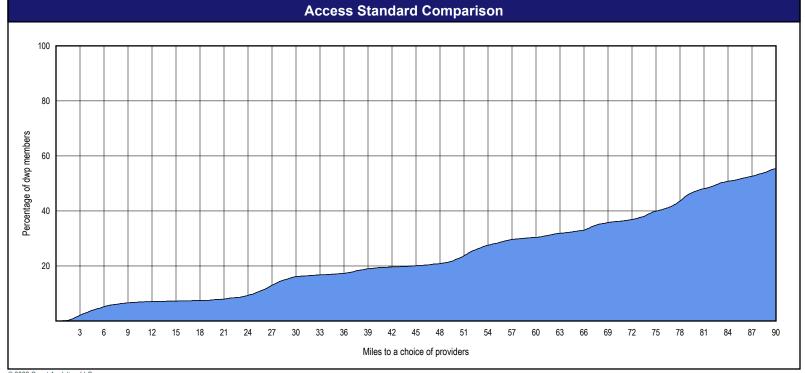




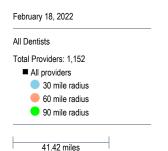
1 (Periodontists (Iowa)) provider in 90 miles and 90 minutes

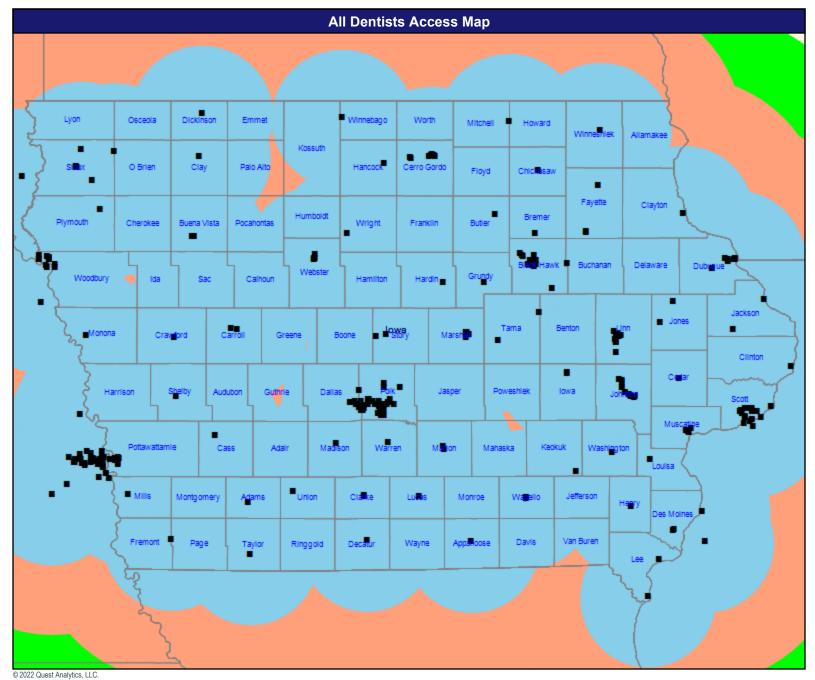


Distances/Times				
	Average			
Distance/Time to 1st closest provider	79.3 miles 120.1 mins			
Distance/Time to 2nd closest provider	79.3 miles 120.1 mins			
Distance/Time to 3rd closest provider	79.3 miles 120.1 mins			

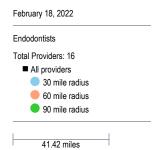


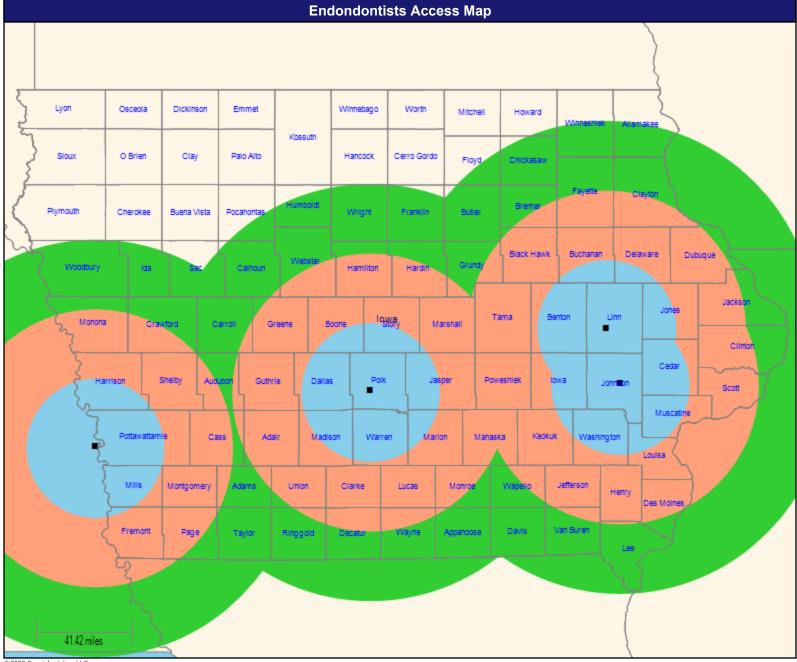
All Dentists Access Map





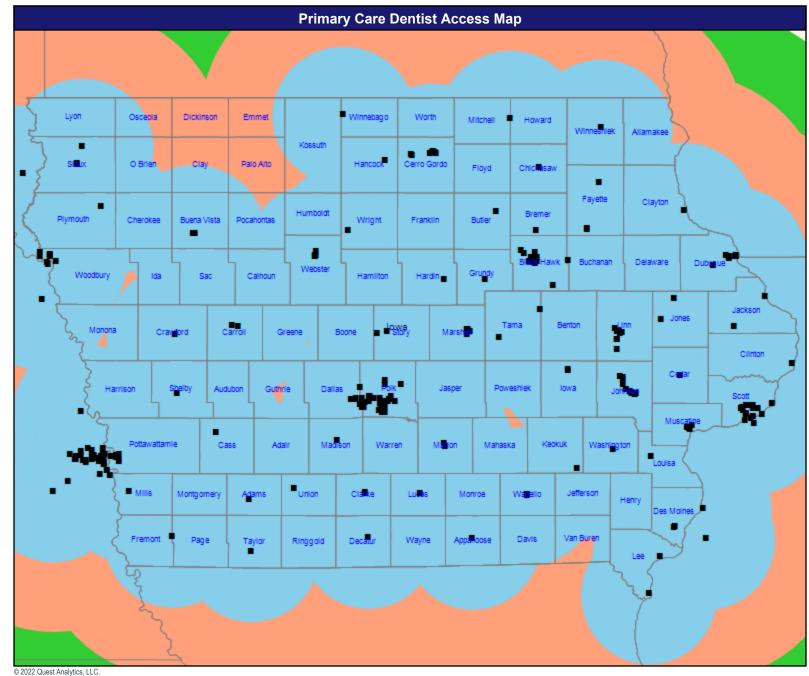
Endodontists Access Map





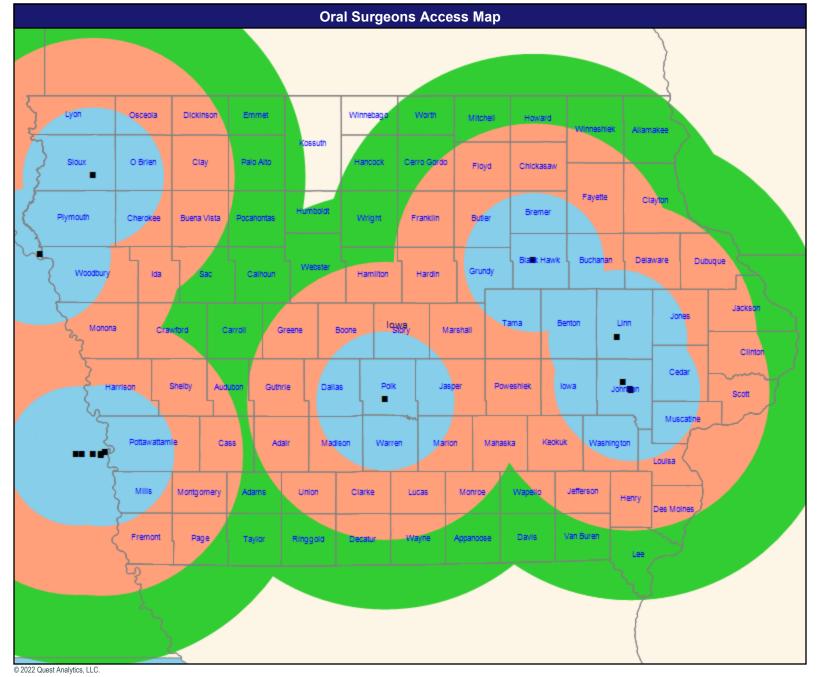
Primary Care Dentist Access Map



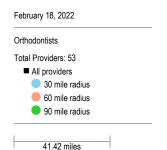


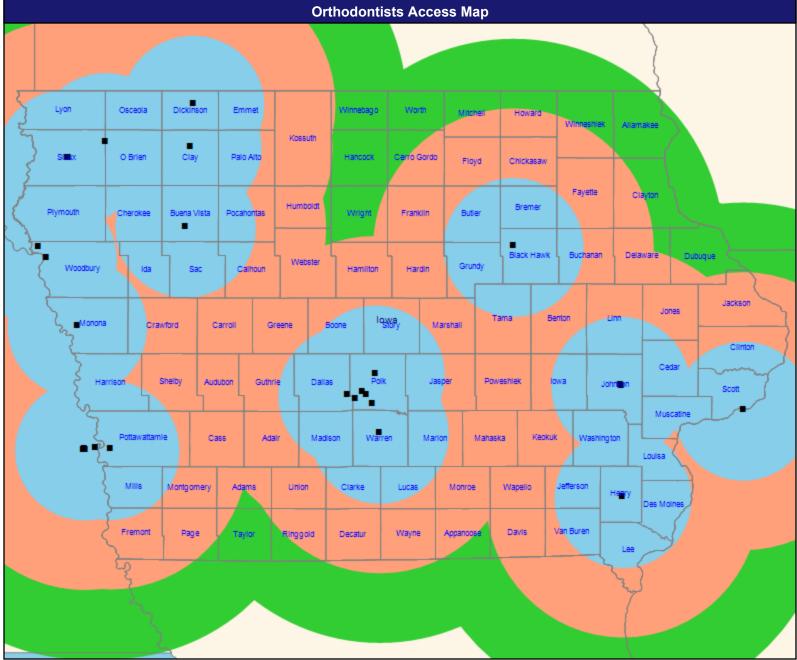
Oral Surgeons Access Map



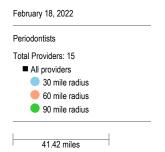


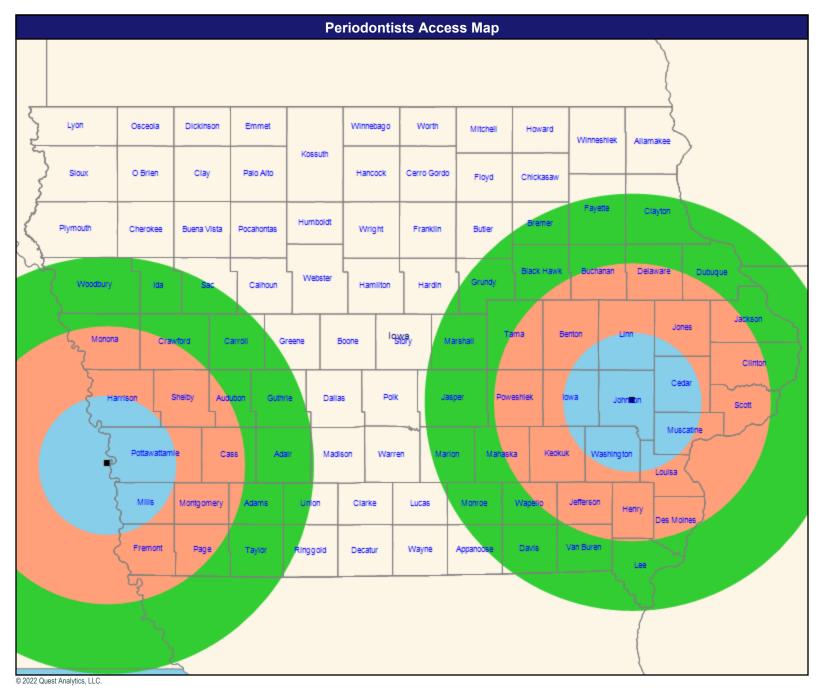
Orthodontists Access Map



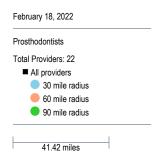


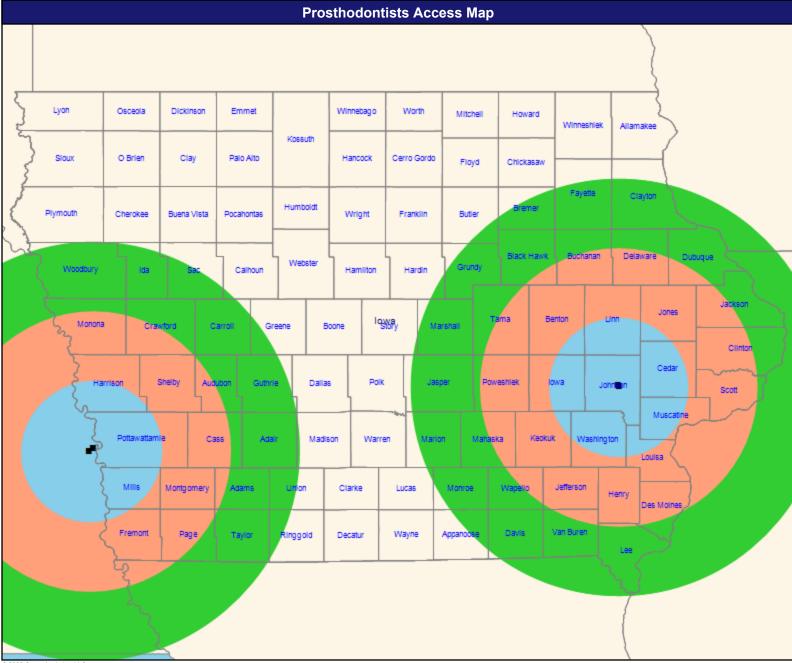
Periodontists Access Map





Prosthodontists Access Map





Access Summary By County

February 18, 2022

Access Analysis
All Access

DWP Member Group

DWP Members (Iowa)

Provider Group

Primary Care Dentist (Iowa)

Pediatric Dentists (Iowa)

Endodontists (Iowa)

Oral Surgeons (Iowa)

Orthodontists (Iowa)

Periodontists (Iowa)

Prosthodontists (lowa)

¹ Provider counts represent:

#: Provider access points

P: Unique providers

L: Unique provider locations

^{**} These records have been excluded from the analysis because of invalid zip codes.

All DWP Members												
DWP Member		Provider	With Access		Without Access		Counts ¹			Average Distance		
Group	#	Standard	#	%	#	%	#	Р	٦	1	2	3
DWP Members	122,894	1 in 30 miles and 30 mins	118,644	96.5	4,250	3.5	909	909	233	6.6	7.8	9.3
		1 in 60 miles and 60 mins	122,821	99.9	73	0.1	909	909	233	6.6	7.8	9.3
		1 in 90 miles and 90 mins	122,894	100.0	0	0.0	909	909	233	6.6	7.8	9.3
		1 in 30 miles and 30 mins	83,453	67.9	39,441	32.1	120	120	47	20.6	25.6	30.9
		1 in 60 miles and 60 mins	107,519	87.5	15,375	12.5	120	120	47	20.6	25.6	30.9
		1 in 90 miles and 90 mins	122,371	99.6	523	0.4	120	120	47	20.6	25.6	30.9
		1 in 30 miles and 30 mins	44,007	35.8	78,887	64.2	16	16	4	46.0	46.0	77.7
		1 in 60 miles and 60 mins	57,843	47.1	65,051	52.9	16	16	4	46.0	46.0	77.7
		1 in 90 miles and 90 mins	83,998	68.3	38,896	31.7	16	16	4	46.0	46.0	77.7
		1 in 30 miles and 30 mins	59,706	48.6	63,188	51.4	62	62	13	31.9	61.4	66.4
		1 in 60 miles and 60 mins	80,431	65.4	42,463	34.6	62	62	13	31.9	61.4	66.4
		1 in 90 miles and 90 mins	111,742	90.9	11,152	9.1	62	62	13	31.9	61.4	66.4
		1 in 30 miles and 30 mins	69,509	56.6	53,385	43.4	53	53	26	23.1	35.8	36.6
		1 in 60 miles and 60 mins	110,599	90.0	12,295	10.0	53	53	26	23.1	35.8	36.6
		1 in 90 miles and 90 mins	120,731	98.2	2,163	1.8	53	53	26	23.1	35.8	36.6
		1 in 30 miles and 30 mins	9,965	8.1	112,929	91.9	15	15	2	79.3	79.3	79.3
		1 in 60 miles and 60 mins	24,195	19.7	98,699	80.3	15	15	2	79.3	79.3	79.3
		1 in 90 miles and 90 mins	37,609	30.6	85,285	69.4	15	15	2	79.3	79.3	79.3
		1 in 30 miles and 30 mins	9,973	8.1	112,921	91.9	22	22	4	79.3	79.3	79.3
		1 in 60 miles and 60 mins	24,200	19.7	98,694	80.3	22	22	4	79.3	79.3	79.3
		1 in 90 miles and 90 mins	37,734	30.7	85,160	69.3	22	22	4	79.3	79.3	79.3

Key Geographic Areas										
	DWP Member	Provider	With Ac	With Access		Without Access		Average Distance		
County	#	Standard	#	%	#	%	1	2	3	
Polk, IA	21,754	1 in 60 miles and 60 mins	21,754	100.0	0	0.0	5.7	5.7	107.7	
		1 in 90 miles and 90 mins	21,754	100.0	0	0.0	5.7	5.7	107.7	
		1 in 60 miles and 60 mins	21,754	100.0	0	0.0	5.7	97.4	106.9	
		1 in 90 miles and 90 mins	21,754	100.0	0	0.0	5.7	97.4	106.9	
		1 in 30 miles and 30 mins	21,754	100.0	0	0.0	3.9	4.5	4.6	
		1 in 60 miles and 60 mins	21,754	100.0	0	0.0	3.9	4.5	4.6	
		1 in 90 miles and 90 mins	21,754	100.0	0	0.0	3.9	4.5	4.6	
		1 in 30 miles and 30 mins	21,754	100.0	0	0.0	4.2	8.1	8.5	
		1 in 60 miles and 60 mins	21,754	100.0	0	0.0	4.2	8.1	8.5	
		1 in 90 miles and 90 mins	21,754	100.0	0	0.0	4.2	8.1	8.5	
		1 in 30 miles and 30 mins	21,754	100.0	0	0.0	1.5	1.8	2.0	
		1 in 60 miles and 60 mins	21,754	100.0	0	0.0	1.5	1.8	2.0	
		1 in 90 miles and 90 mins	21,754	100.0	0	0.0	1.5	1.8	2.0	
		1 in 30 miles and 30 mins	21,741	99.9	13	0.1	5.7	5.7	107.7	