Network Access Analysis

Dental Wellness Plan Delta Dental of Iowa

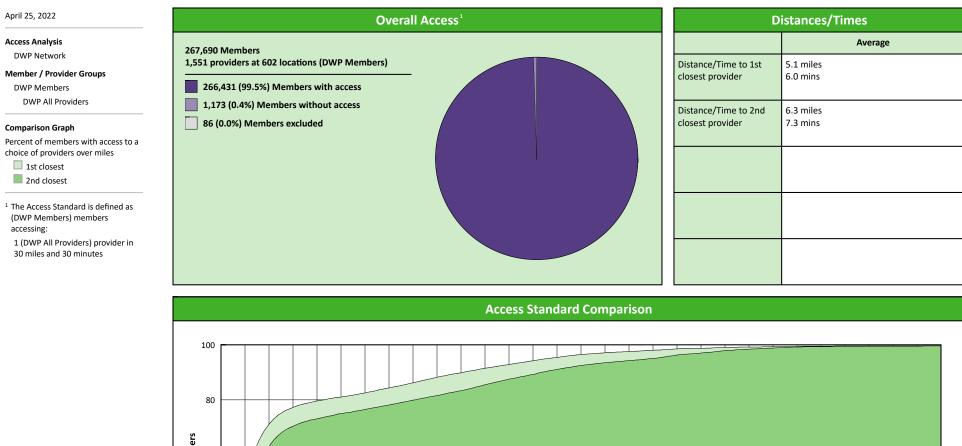
SFY22 Q3

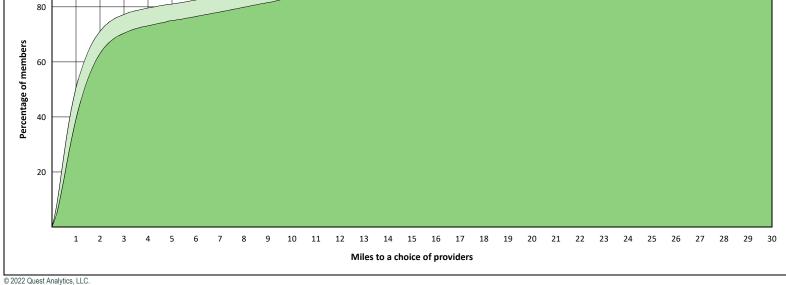
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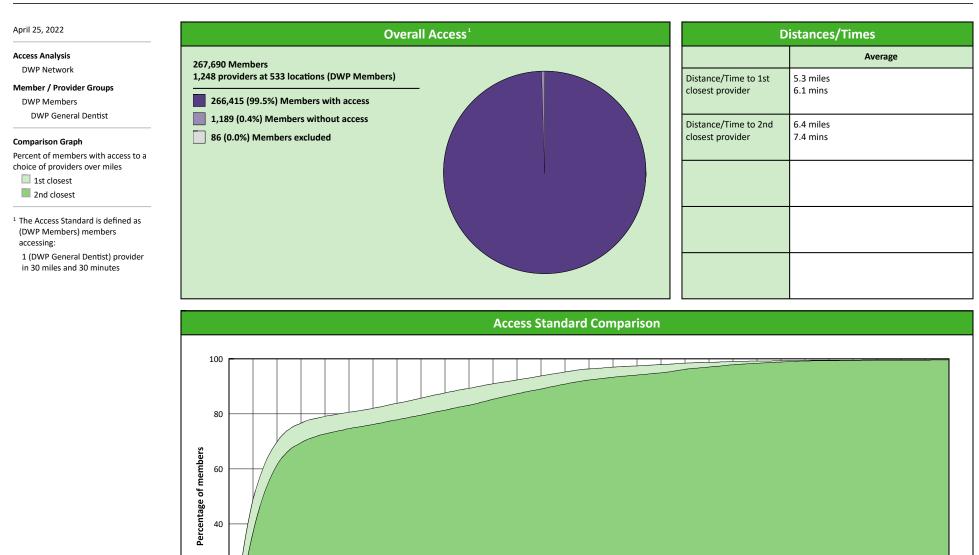
Access Overview 30 Miles
Access Overview 60 Miles
Access Overview 90 Miles
DWP General Dentist Access Map
DWP Oral Surgeon Access Map
DWP Endodontist Access Map
DWP Periodontist Access Map
DWP Prosthodontist Access Map
DWP Orthodontist Access Map
Access Summary By State 30 DWP Members: DWP General Dentist, DWP Members: DWP General Dentist, DWP Members: DWP General Dentist, DWP Members: DWP Oral Surgeon, DWP Members: DWP Members: DWP Members: DWP Periodontist,
Access Summary By City

Access Overview 30 Miles All Providers





Access Overview 30 Miles General Dentist



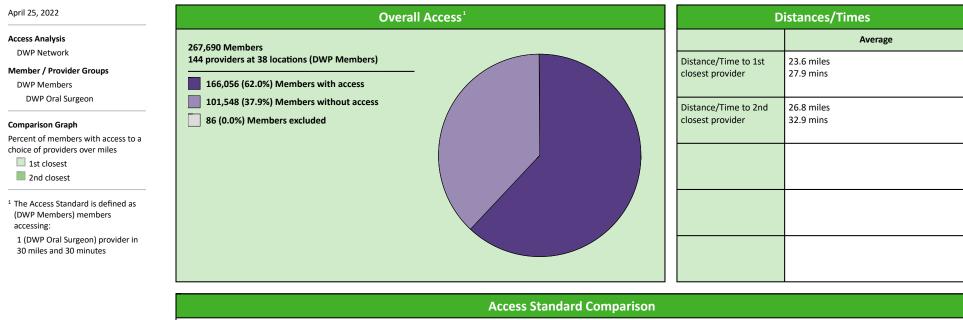
10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

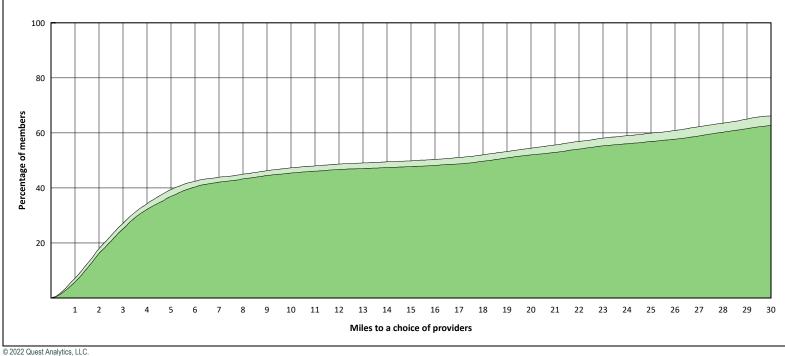
Miles to a choice of providers



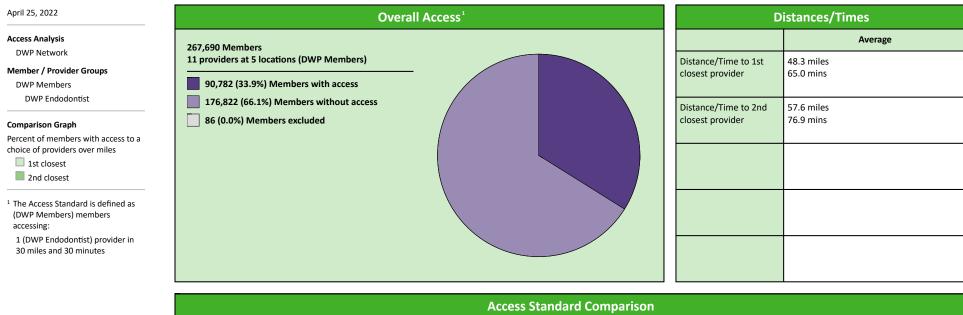
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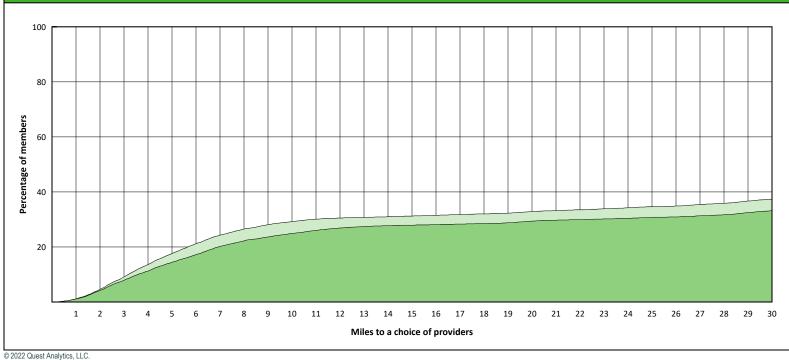
Access Overview 30 Miles Oral Surgeon



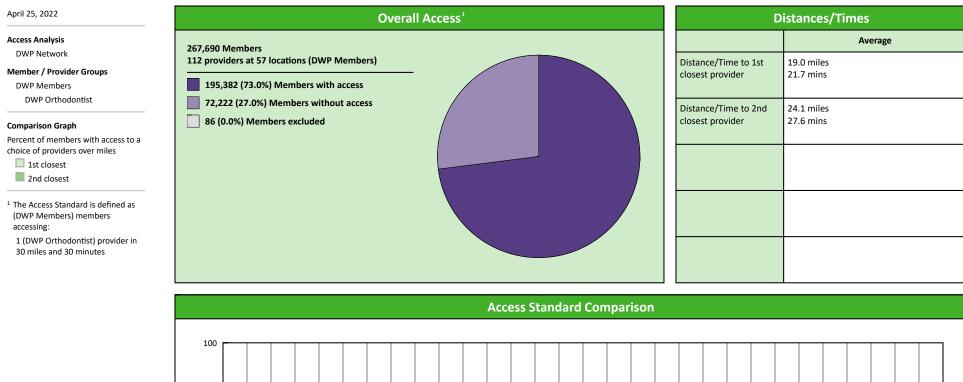


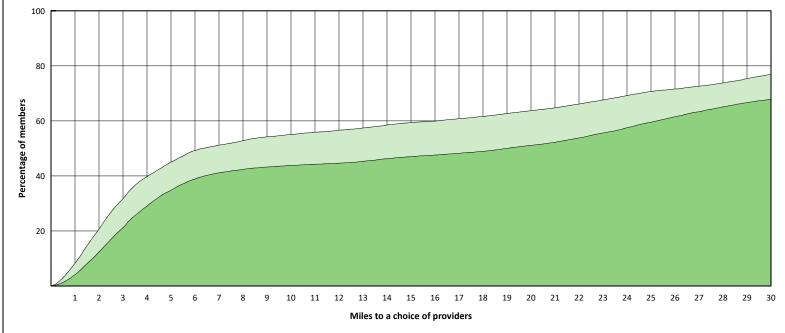
Access Overview 30 Miles Endodontist



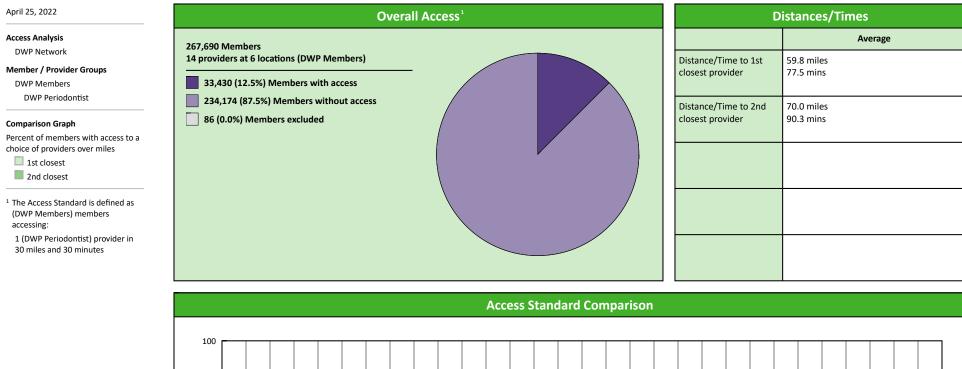


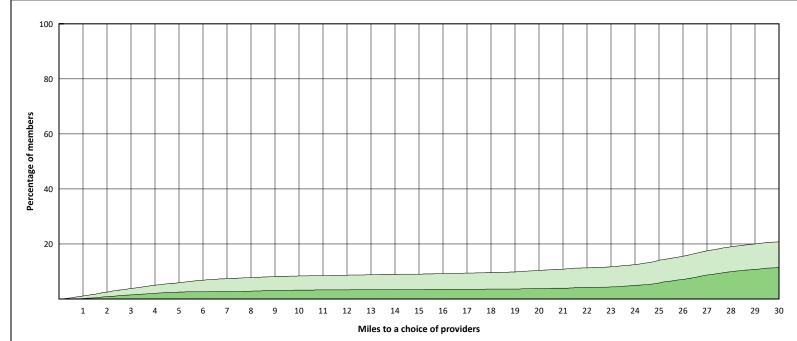
Access Overview 30 Miles Orthodontist



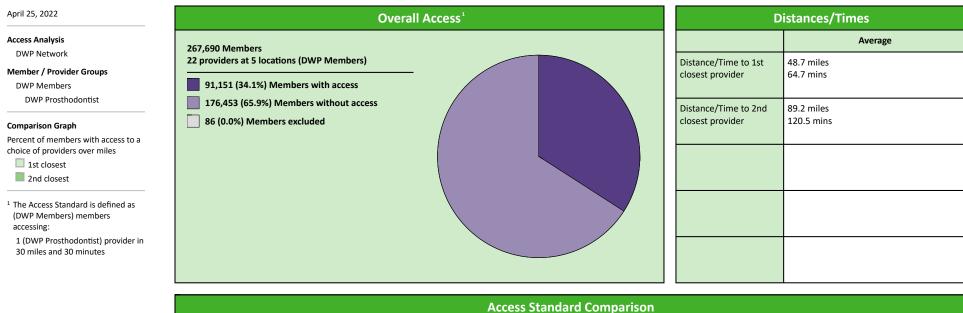


Access Overview 30 Miles Periodontist



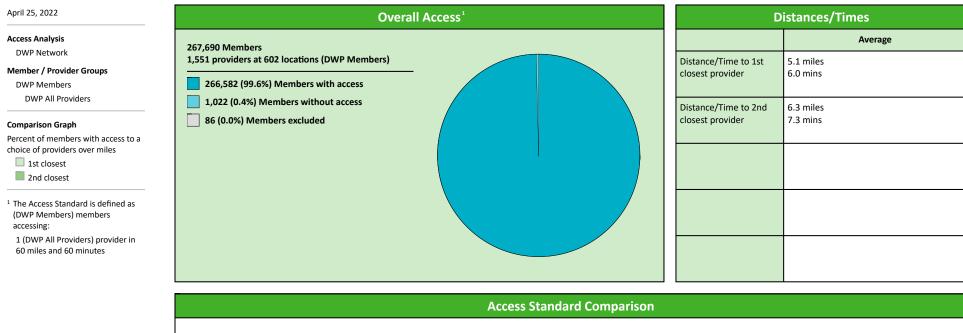


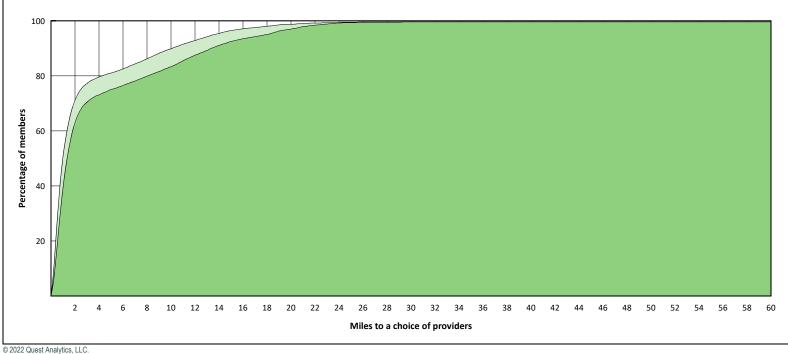
Access Overview 30 Miles Prosthodontist



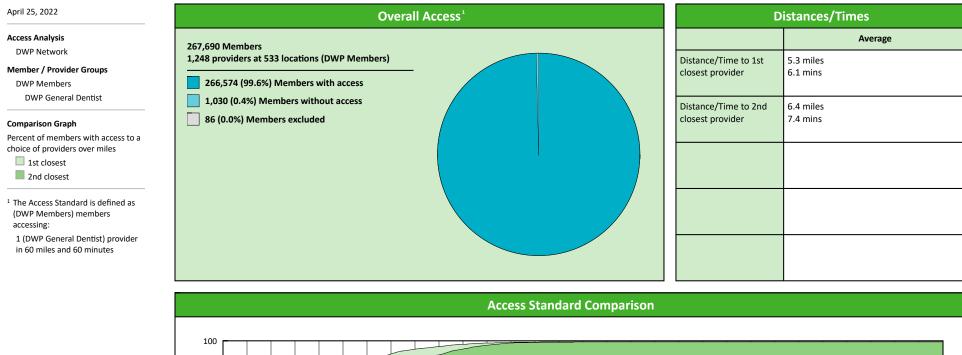


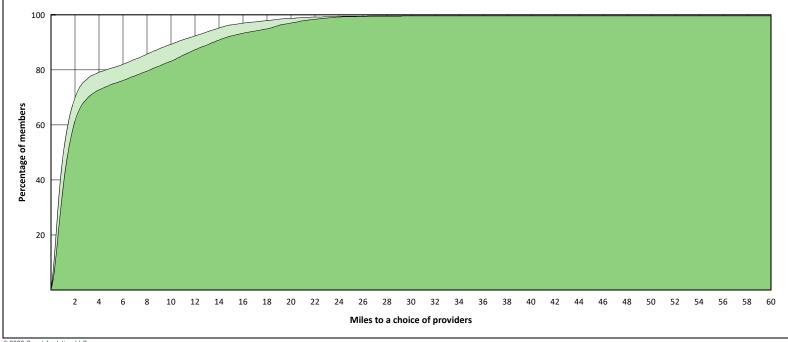
Access Overview 60 Miles All Providers



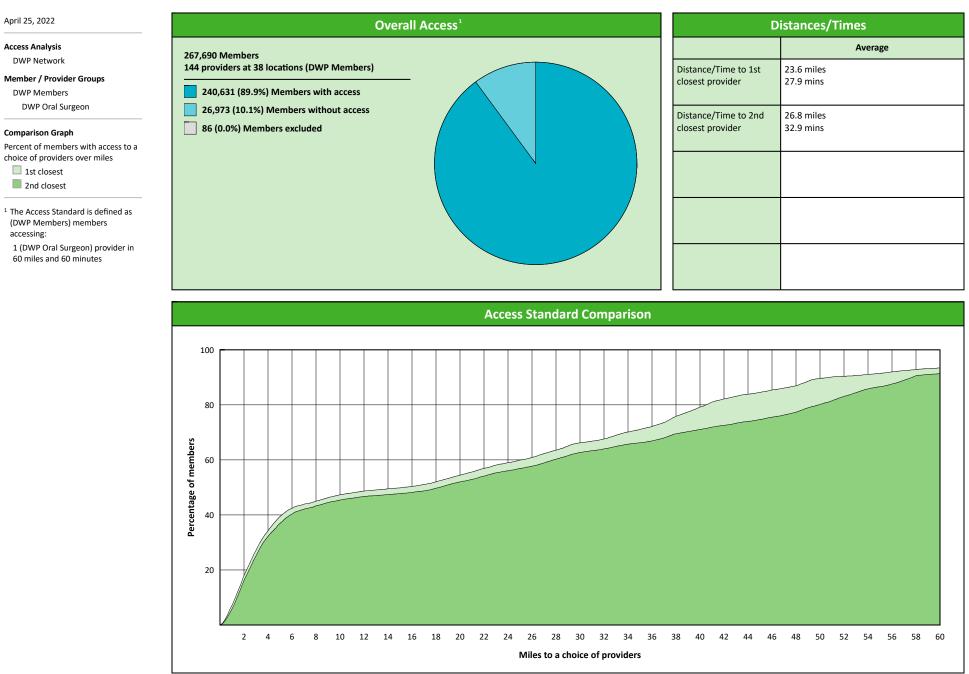


Access Overview 60 Miles General Dentist



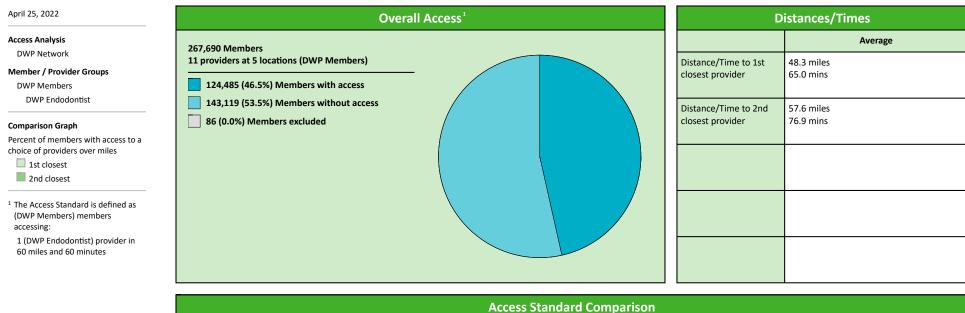


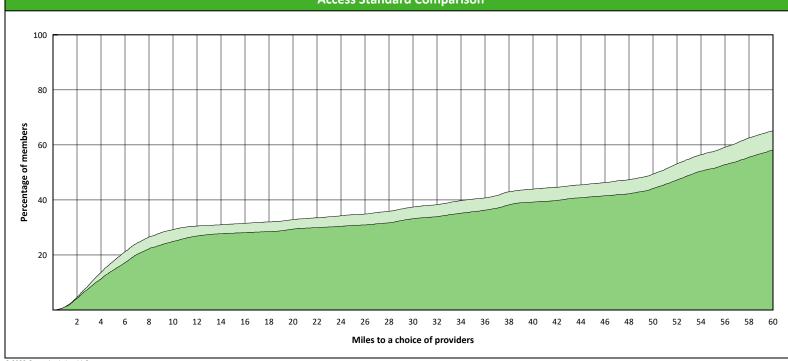
Access Overview 60 Miles Oral Surgeon



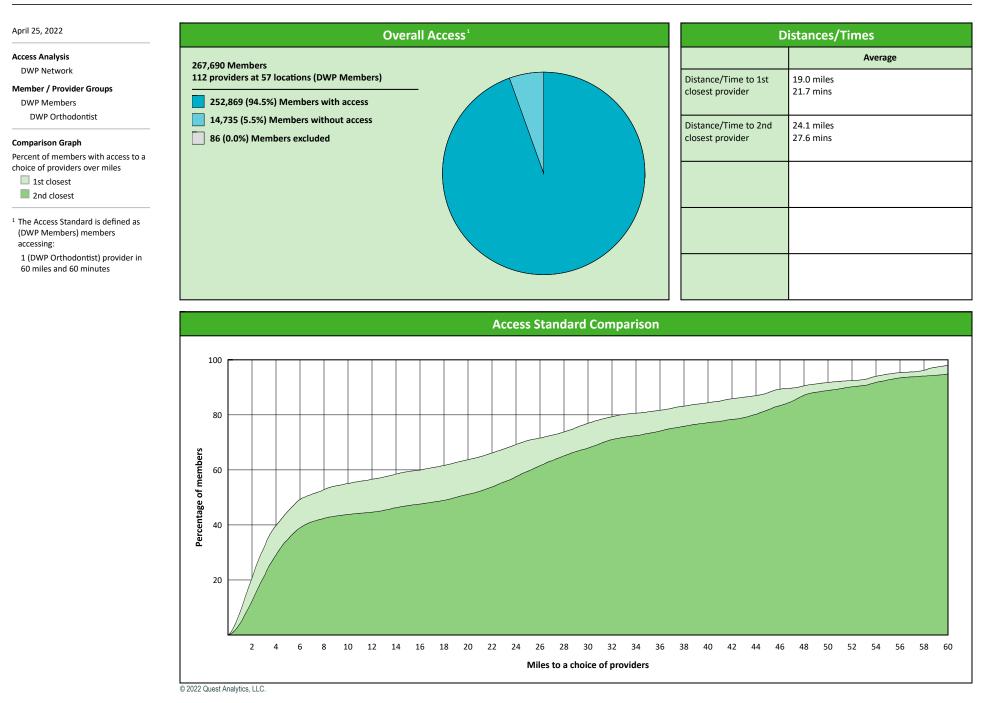
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Access Overview 60 Miles Endodontist

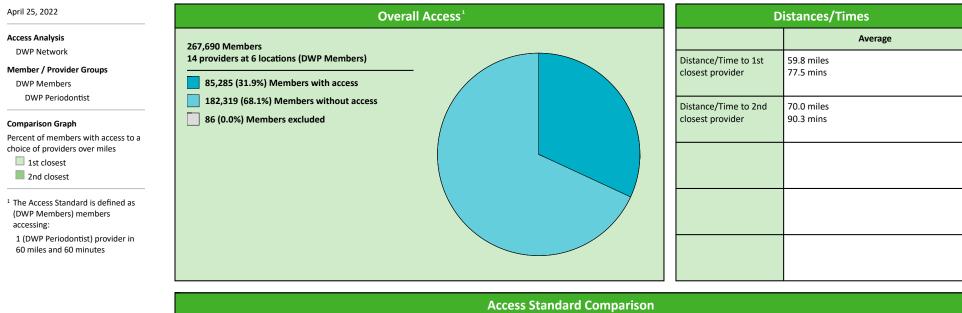


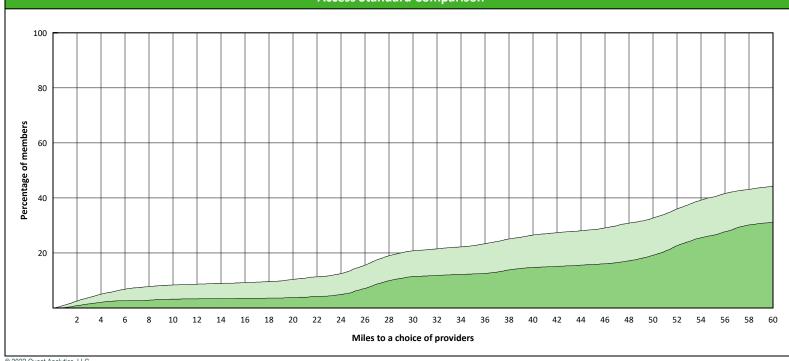


Access Overview 60 Miles Orthodontist

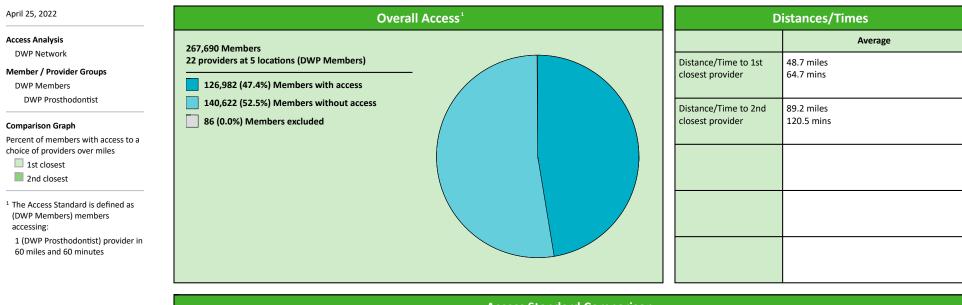


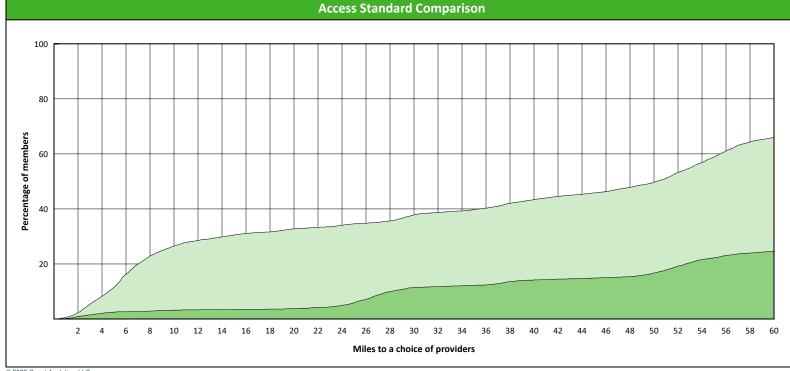
Access Overview 60 Miles Periodontist



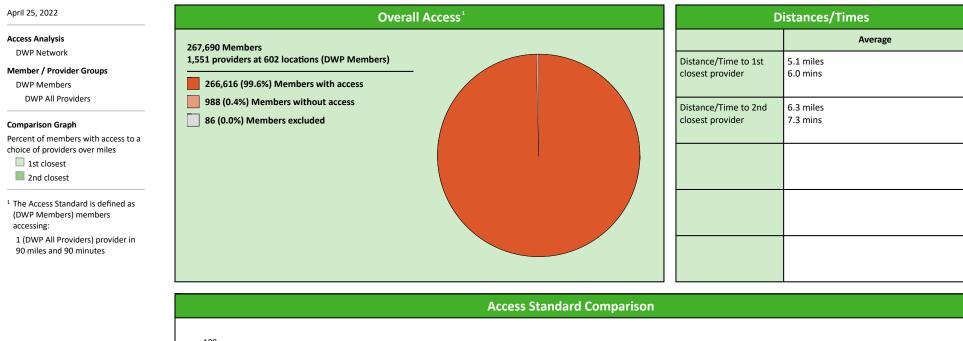


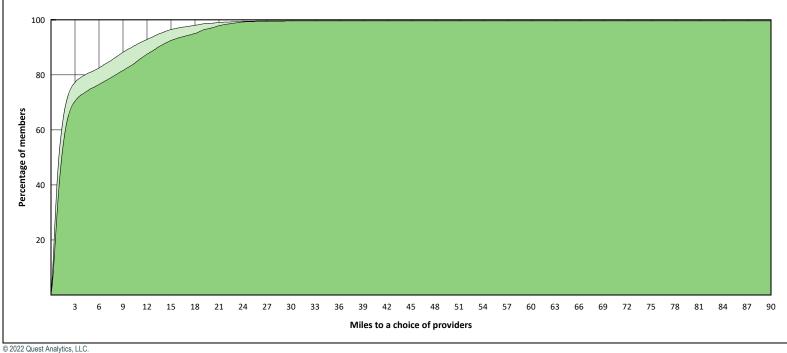
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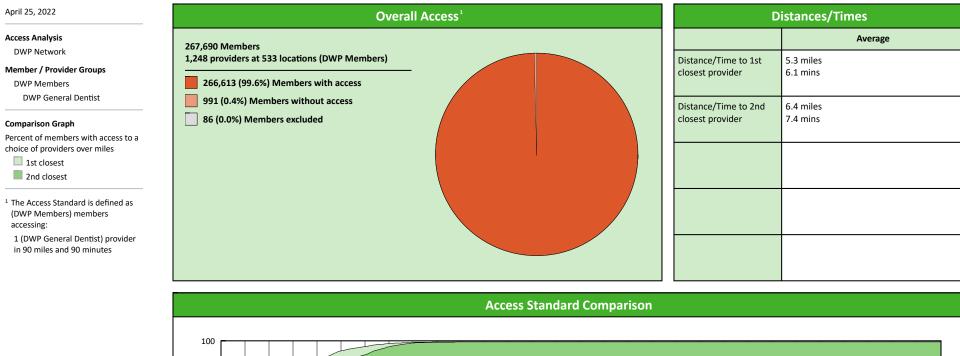


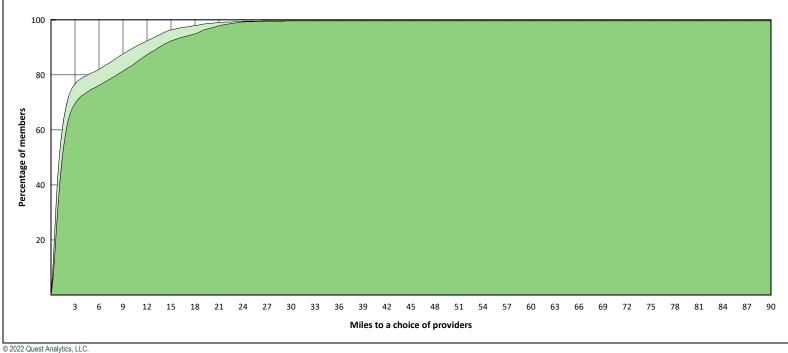
Access Overview 90 Miles All Providers



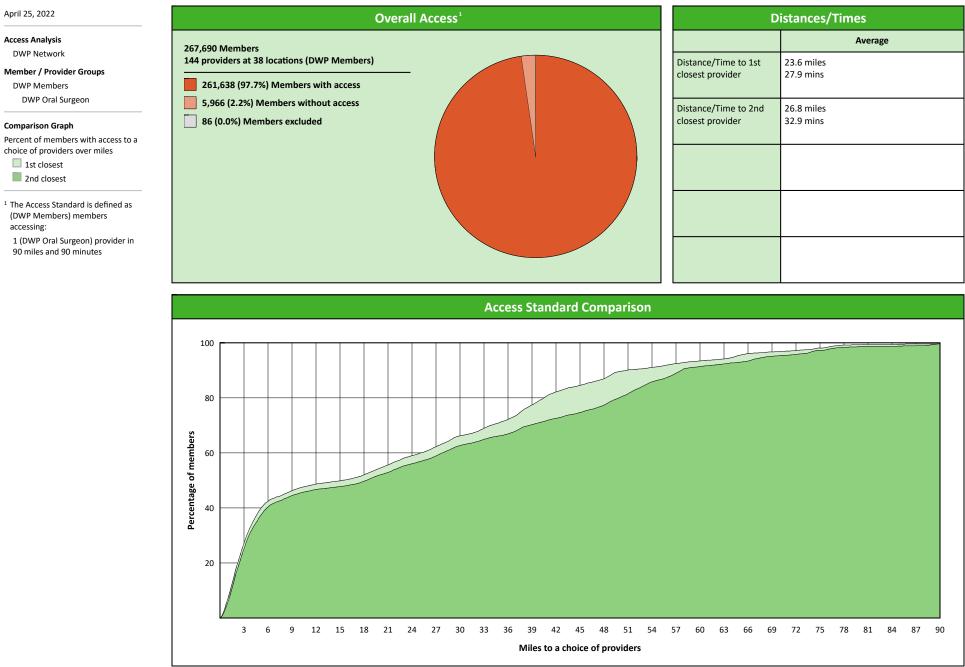


Access Overview 90 Miles General Dentist



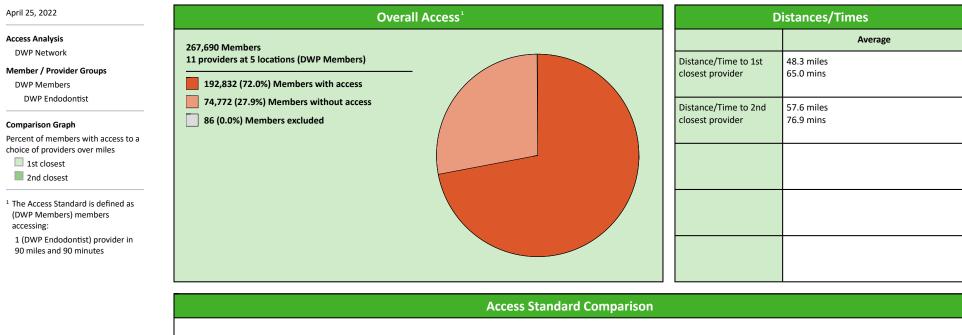


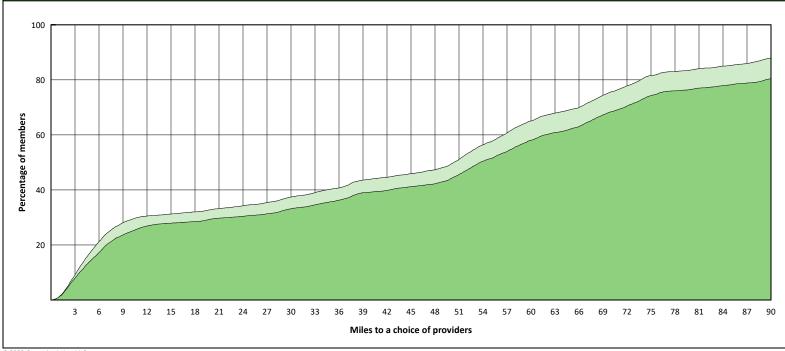
Access Overview 90 Miles Oral Surgeon



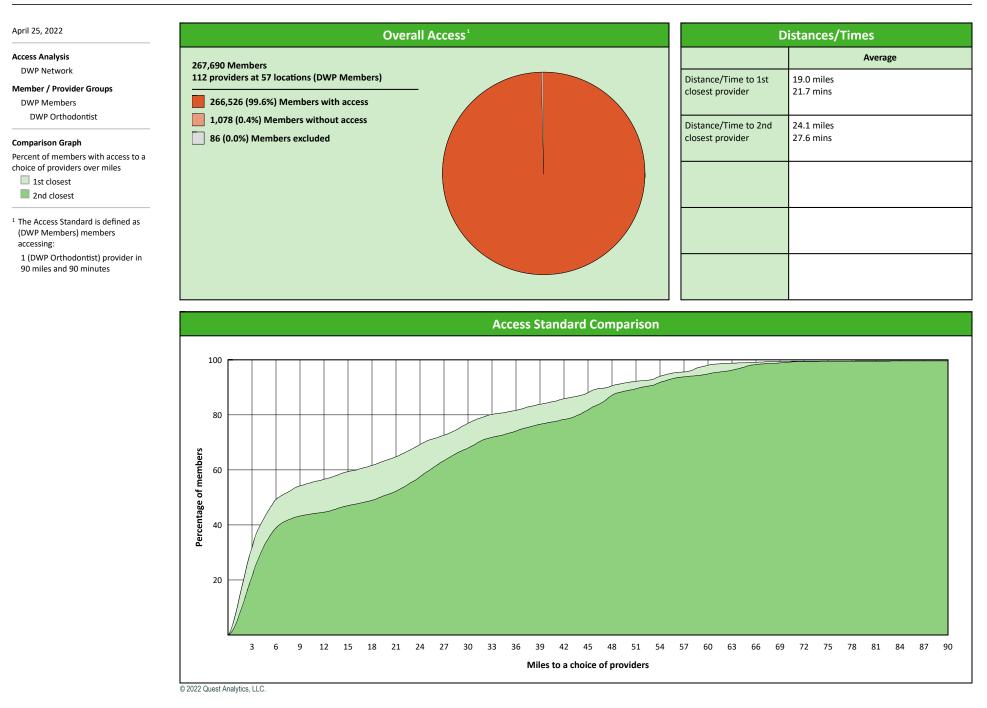
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Access Overview 90 Miles Endodontist

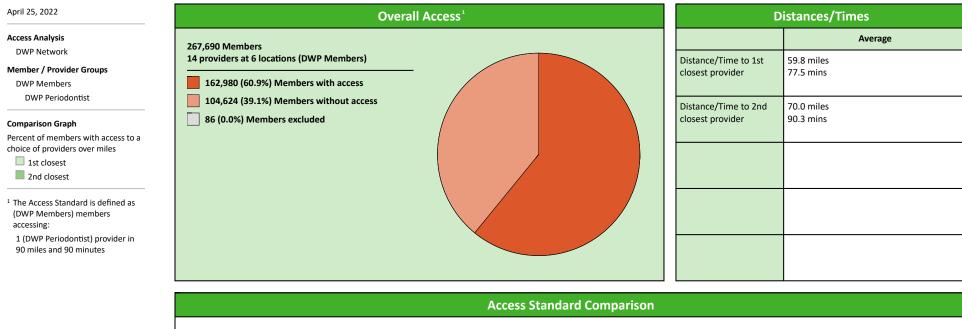


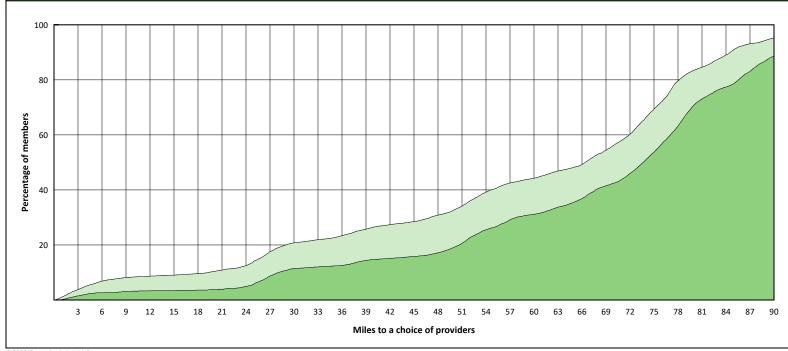


Access Overview 90 Miles Orthodontist

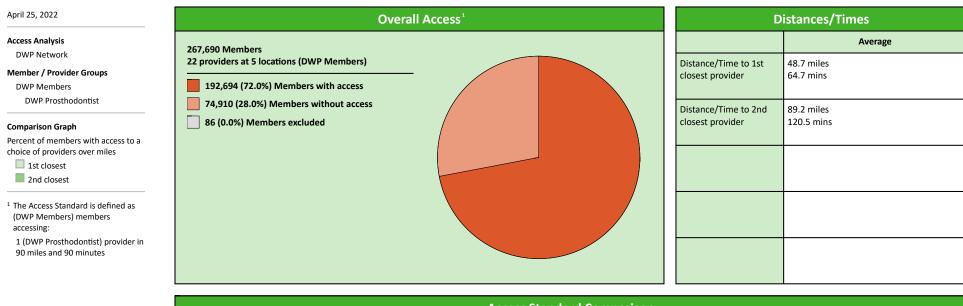


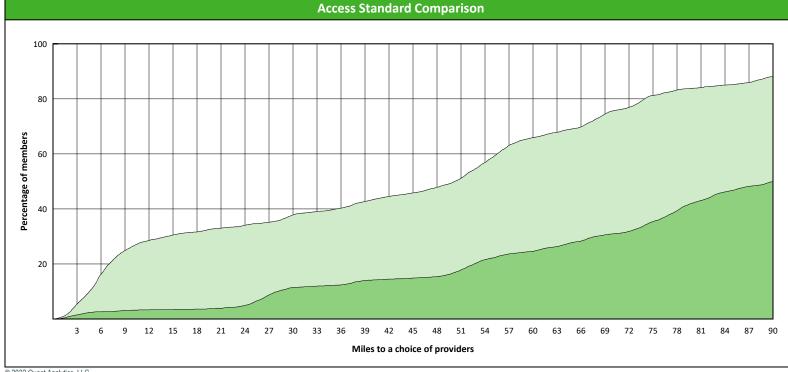
Access Overview 90 Miles Periodontist





Access Overview 90 Miles Prosthodontist





April 25, 2022

DWP General Dentist

- 1,248 providers at 533 locations Single providers (260)
- × Multiple providers (273)
- 30 mile radius
- 60 mile radius
- 90 mile radius



DWP Oral Surgeon Access Map

April 25, 2022

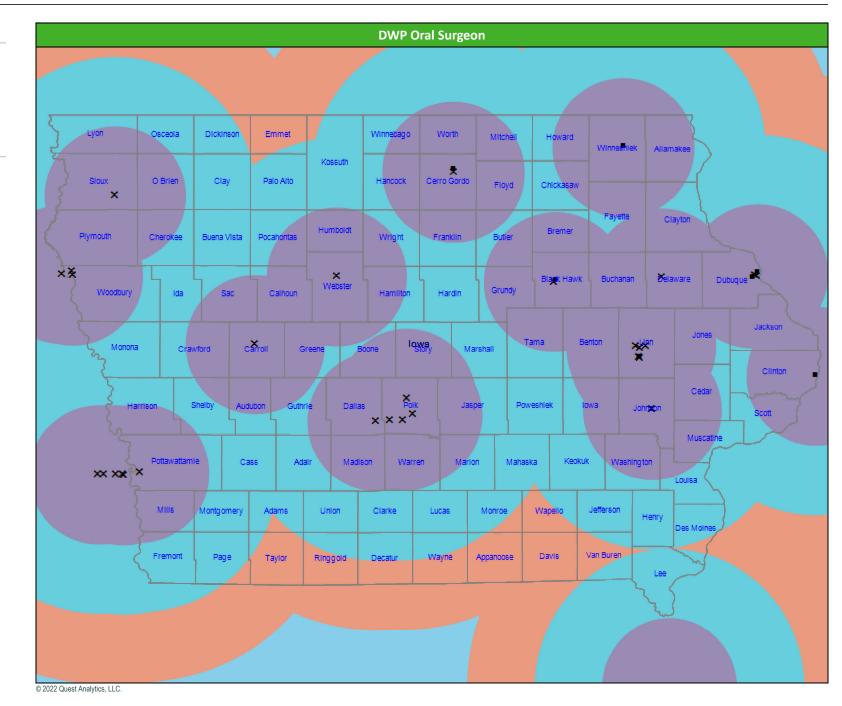


144 providers at 38 locations Single providers (9)

× Multiple providers (29) 30 mile radius

60 mile radius

90 mile radius

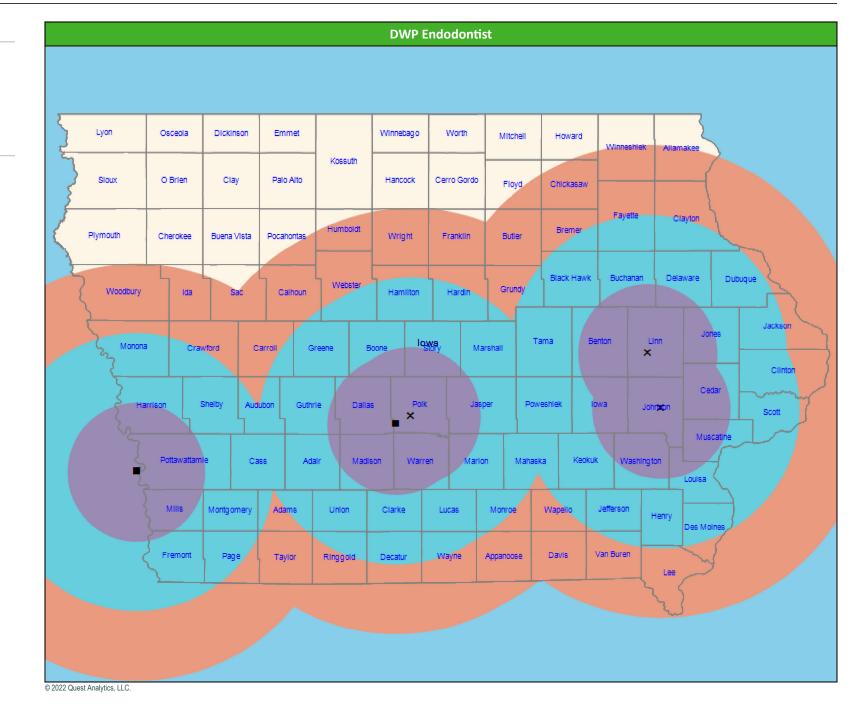


DWP Endodontist Access Map

April 25, 2022



- 11 providers at 5 locations Single providers (2) Multiple providers (3)
 - 30 mile radius
 - 60 mile radius
 - 90 mile radius



DWP Periodontist Access Map

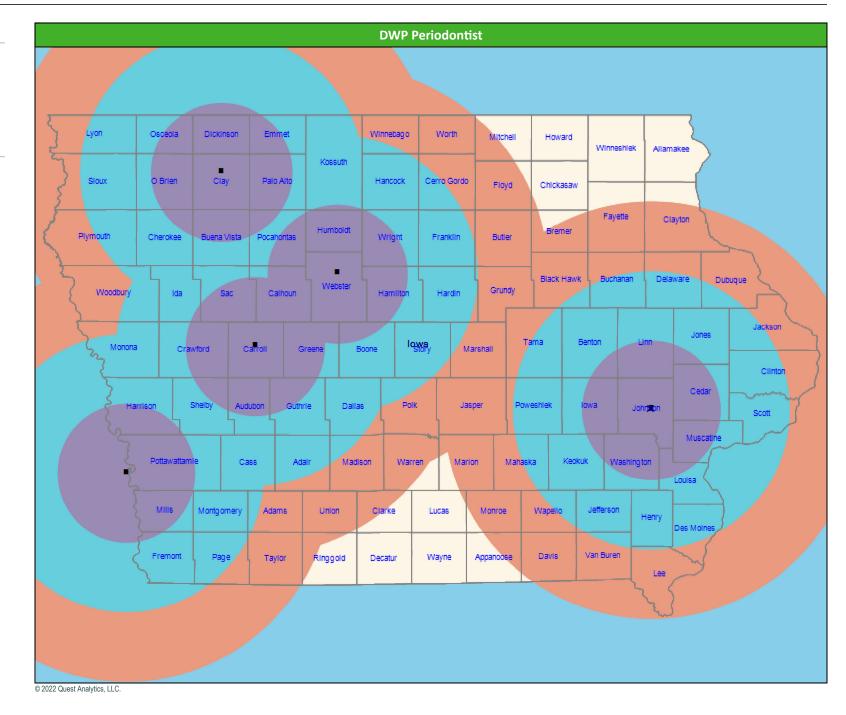
April 25, 2022





90 mile radius

- 50 1110 10010

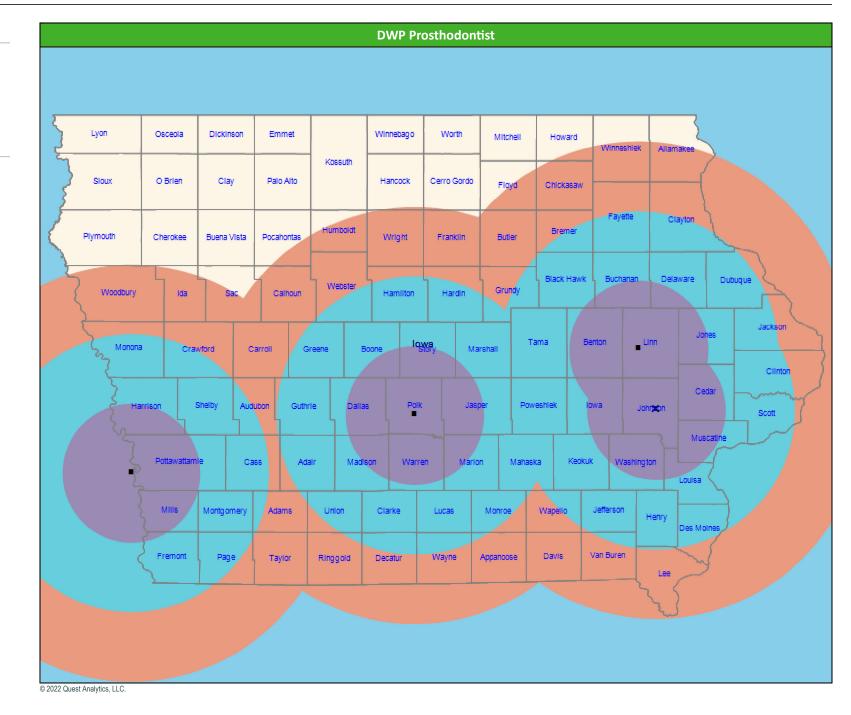


April 25, 2022



22 providers at 5 locations Single providers (3) Multiple providers (2) 30 mile radius

- 60 mile radius
- 90 mile radius



DWP Orthodontist Access Map

April 25, 2022

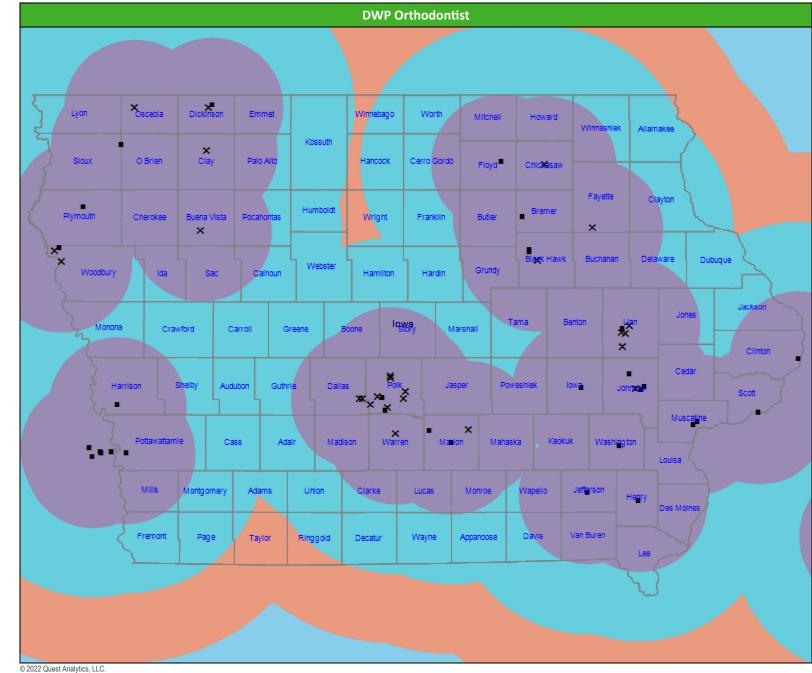
DWP Orthodontist

112 providers at 57 locations Single providers (32)

× Multiple providers (25)

30 mile radius

- 60 mile radius
- 90 mile radius



Access Summary By State

April 25, 2022	All Members												
Access Analysis DWP Network	Member		Provider		With Access		Without Access		Counts ¹		Average Distance		Average Time
	Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1
Member Group	DWP Members	267,604	DWP All Providers	1 in 30 miles and 3	266,431	99.6	1,173	0.4	1,551	602	5.1	6.3	6.0
DWP Members			DWP General De	1 in 30 miles and 3	266,415	99.6	1,189	0.4	1,248	533	5.3	6.4	6.1
Provider Group			DWP General De	1 in 60 miles and 6	266,574	99.6	1,030	0.4	1,248	533	5.3	6.4	6.1
DWP All Providers			DWP General De	1 in 90 miles and 9	266,613	99.6	991	0.4	1,248	533	5.3	6.4	6.1
DWP General Dentist			DWP Oral Surgeon	1 in 30 miles and 3	166,056	62.1	101,548	37.9	144	38	23.6	26.8	27.9
DWP Oral Surgeon			DWP Oral Surgeon	1 in 60 miles and 6	240,631	89.9	26,973	10.1	144	38	23.6	26.8	27.9
DWP Endodontist			DWP Oral Surgeon	1 in 90 miles and 9	261,638	97.8	5,966	2.2	144	38	23.6	26.8	27.9
DWP Orthodontist			DWP Endodontist	1 in 30 miles and 3	90,782	33.9	176,822	66.1	11	5	48.3	57.6	65.0
DWP Periodontist			DWP Endodontist	1 in 60 miles and 6	124,485	46.5	143,119	53.5	11	5	48.3	57.6	65.0
DWP Prosthodontist			DWP Endodontist	1 in 90 miles and 9	192,832	72.1	74,772	27.9	11	5	48.3	57.6	65.0
¹ Provider counts represent:			DWP Orthodontist	1 in 30 miles and 3	195,382	73.0	72,222	27.0	112	57	19.0	24.1	21.7
P: Unique providers			DWP Orthodontist	1 in 60 miles and 6	252,869	94.5	14,735	5.5	112	57	19.0	24.1	21.7
L: Unique provider locations			DWP Orthodontist	1 in 90 miles and 9	266,526	99.6	1,078	0.4	112	57	19.0	24.1	21.7
			DWP Periodontist	1 in 30 miles and 3	33,430	12.5	234,174	87.5	14	6	59.8	70.0	77.5
** These records have been excluded			DWP Periodontist	1 in 60 miles and 6	85,285	31.9	182,319	68.1	14	6	59.8	70.0	77.5
from the analysis because of invalid zip codes.			DWP Periodontist	1 in 90 miles and 9	162,980	60.9	104,624	39.1	14	6	59.8	70.0	77.5
· · · ·			DWP Prosthodo	1 in 30 miles and 3	91,151	34.1	176,453	65.9	22	5	48.7	89.2	64.7
			DWP Prosthodo	1 in 60 miles and 6	126,982	47.5	140,622	52.5	22	5	48.7	89.2	64.7
			DWP Prosthodo	1 in 90 miles and 9	192,694	72.0	74,910	28.0	22	5	48.7	89.2	64.7

Key Geographic Areas												
	State	Member	Р	With Acc	cess	Without A	ccess	Average	Distance	Average Time		
	Name	#	Group	Standard	#	%	#	%	1	2	1	
owa		265,931	DWP All Providers	1 in 30 miles and 30 mins	265,901	99.9	30	0.1	2.9	4.1	3.3	
			DWP General Dentist	1 in 30 miles and 30 mins	265,901	99.9	30	0.1	3.0	4.2	3.4	
			DWP General Dentist	1 in 60 miles and 60 mins	265,931	100.0	0	0.0	3.0	4.2	3.4	
			DWP General Dentist	1 in 90 miles and 90 mins	265,931	100.0	0	0.0	3.0	4.2	3.4	
			DWP Oral Surgeon	1 in 30 miles and 30 mins	165,768	62.3	100,163	37.7	21.4	24.4	25.1	
			DWP Oral Surgeon	1 in 60 miles and 60 mins	240,145	90.3	25,786	9.7	21.4	24.4	25.1	
			DWP Oral Surgeon	1 in 90 miles and 90 mins	261,027	98.2	4,904	1.8	21.4	24.4	25.1	
			DWP Endodontist	1 in 30 miles and 30 mins	90,619	34.1	175,312	65.9	45.9	55.0	61.5	
			DWP Endodontist	1 in 60 miles and 60 mins	124,298	46.7	141,633	53.3	45.9	55.0	61.5	
			DWP Endodontist	1 in 90 miles and 90 mins	192,536	72.4	73,395	27.6	45.9	55.0	61.5	
			DWP Orthodontist	1 in 30 miles and 30 mins	195,013	73.3	70,918	26.7	16.8	21.8	18.9	
			DWP Orthodontist	1 in 60 miles and 60 mins	252,373	94.9	13,558	5.1	16.8	21.8	18.9	
			DWP Orthodontist	1 in 90 miles and 90 mins	265,919	99.9	12	0.1	16.8	21.8	18.9	
			DWP Periodontist	1 in 30 miles and 30 mins	33,266	12.5	232,665	87.5	57.5	67.6	74.4	
			DWP Periodontist	1 in 60 miles and 60 mins	85,092	32.0	180,839	68.0	57.5	67.6	74.4	
			DWP Periodontist	1 in 90 miles and 90 mins	162,684		103,247	38.8	57.5	67.6	74.4	

Access Summary By City

April 25, 2022	All Members												
Access Analysis	Member		Provider		With Access		Without Access		Counts ¹		Average	Distance	Average Time
DWP Network	Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1
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DWP Members			DWP General De	1 in 30 miles and 3	266,415	99.6			1,248	533	5.3	6.4	6.1
Provider Group			DWP General De	1 in 60 miles and 6	266,574	99.6	1,030	0.4	1,248	533	5.3	6.4	6.1
DWP All Providers			DWP General De	1 in 90 miles and 9	266,613	99.6	991	0.4	1,248	533	5.3	6.4	6.1
DWP General Dentist			DWP Oral Surgeon	1 in 30 miles and 3	166,056	62.1	101,548	37.9	144	38	23.6	26.8	27.9
DWP Oral Surgeon			DWP Oral Surgeon	1 in 60 miles and 6	240,631	89.9	26,973	10.1	144	38	23.6	26.8	27.9
DWP Endodontist			DWP Oral Surgeon	1 in 90 miles and 9	261,638	97.8	5,966	2.2	144	38	23.6	26.8	27.9
DWP Orthodontist			DWP Endodontist	1 in 30 miles and 3	90,782	33.9	176,822	66.1	11	5	48.3	57.6	65.0
DWP Periodontist			DWP Endodontist	1 in 60 miles and 6	124,485	46.5	143,119	53.5	11	5	48.3	57.6	65.0
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¹ Provider counts represent:			DWP Orthodontist	1 in 30 miles and 3	195,382	73.0	72,222	27.0	112	57	19.0	24.1	21.7
P: Unique providers			DWP Orthodontist	1 in 60 miles and 6	252,869	94.5	14,735	5.5	112	57	19.0	24.1	21.7
L: Unique provider locations			DWP Orthodontist	1 in 90 miles and 9	266,526	99.6	1,078	0.4	112	57	19.0	24.1	21.7
			DWP Periodontist	1 in 30 miles and 3	33,430	12.5	234,174	87.5	14	6	59.8	70.0	77.5
** These records have been excluded			DWP Periodontist	1 in 60 miles and 6	85,285	31.9	182,319	68.1	14	6	59.8	70.0	77.5
from the analysis because of invalid zip codes.			DWP Periodontist	1 in 90 miles and 9	162,980	60.9	104,624	39.1	14	6	59.8	70.0	77.5
			DWP Prosthodo	1 in 30 miles and 3	91,151	34.1	176,453	65.9	22	5	48.7	89.2	64.7
			DWP Prosthodo	1 in 60 miles and 6	126,982	47.5	140,622	52.5	22	5	48.7	89.2	64.7
			DWP Prosthodo	1 in 90 miles and 9	192,694	72.0	74,910	28.0	22	5	48.7	89.2	64.7

Key Geographic Areas												
	Member	Provider			ess	Without A	ccess	Average	Distance	Average Time		
City	#	Group	Standard	#	%	#	%	1	2	1		
Des Moines, IA	29,237	DWP All Providers	1 in 30 miles and 30 mins	29,237	100.0	0	0.0	0.8	1.0	1.2		
		DWP General Dentist	1 in 30 miles and 30 mins	29,237	100.0	0	0.0	0.8	1.0	1.3		
		DWP General Dentist	1 in 60 miles and 60 mins	29,237	100.0	0	0.0	0.8	1.0	1.3		
		DWP General Dentist	1 in 90 miles and 90 mins	29,237	100.0	0	0.0	0.8	1.0	1.3		
		DWP Oral Surgeon	1 in 30 miles and 30 mins	29,227	99.9	10	0.1	3.1	3.1	4.5		
		DWP Oral Surgeon	1 in 60 miles and 60 mins	29,234	99.9	3	0.1	3.1	3.1	4.5		
		DWP Oral Surgeon	1 in 90 miles and 90 mins	29,236	99.9	1	0.1	3.1	3.1	4.5		
		DWP Endodontist	1 in 30 miles and 30 mins	29,224	99.9	13	0.1	4.2	4.2	7.3		
		DWP Endodontist	1 in 60 miles and 60 mins	29,227	99.9	10	0.1	4.2	4.2	7.3		
		DWP Endodontist	1 in 90 miles and 90 mins	29,232	99.9	5	0.1	4.2	4.2	7.3		
		DWP Orthodontist	1 in 30 miles and 30 mins	29,231	99.9	6	0.1	3.0	3.6	4.6		
		DWP Orthodontist	1 in 60 miles and 60 mins	29,235	99.9	2	0.1	3.0	3.6	4.6		
		DWP Orthodontist	1 in 90 miles and 90 mins	29,237	100.0	0	0.0	3.0	3.6	4.6		
		DWP Periodontist	1 in 30 miles and 30 mins	2	0.1	29,235	99.9	74.1	77.1	96.5		
		DWP Periodontist	1 in 60 miles and 60 mins	3	0.1	29,234	99.9	74.1	77.1	96.5		
		DWP Periodontist	1 in 90 miles and 90 mins	8,463	28.9	20,774	71.1	74.1	77.1	96.5		