Network Access Analysis

Dental Wellness Plan SFY2022 Q1

Delta Dental of Iowa

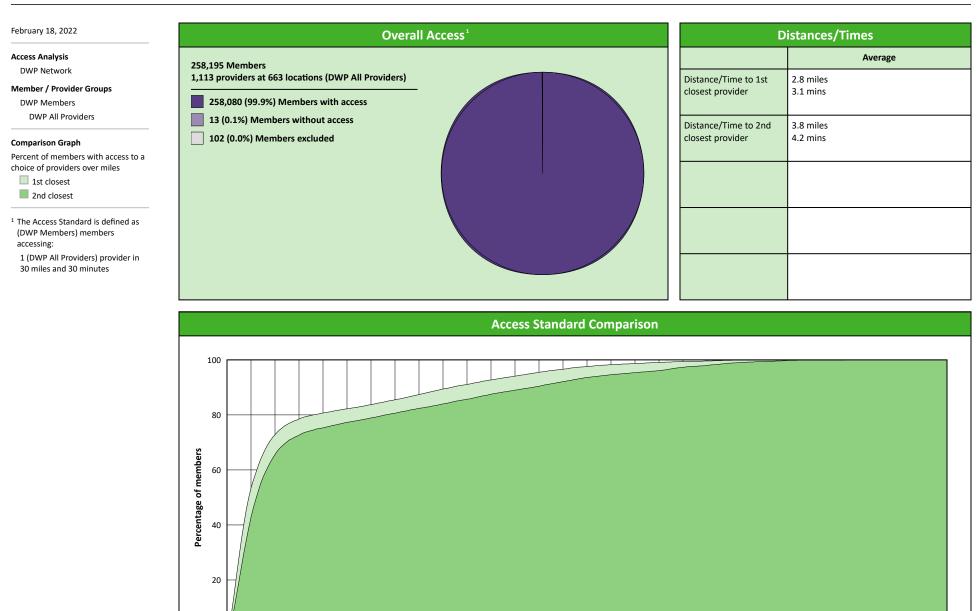
February 18, 2022

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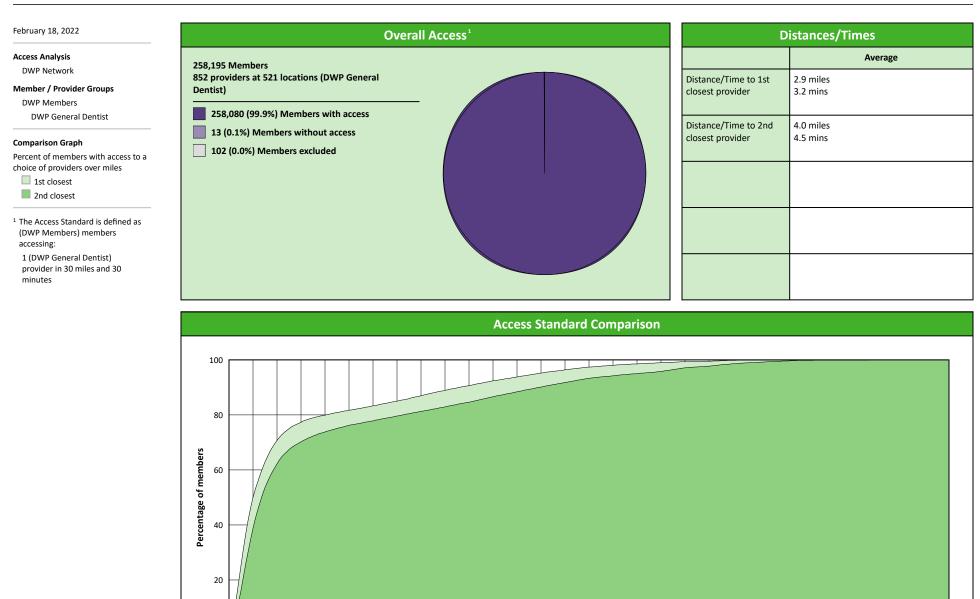
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Access Summary By State DWP Members: DWP General Dentist, DWP Members: DWP General Dentist, DWP Members: DWP General Dentist, DWP Members: DWP Oral Surgeon, DWP Members: DWP Oral Surgeon, DWP Members: DWP Oral Surgeon, DWP Members: DWP Indodontist, DWP Members: DWP Endodontist, DWP Members: DWP Endodontist, DWP Members: DWP Periodontist, DWP Members: DWP Antipers Periodontist, DWP Members: DWP Members: DWP Members: DWP Members: DWP Antipers Periodontist, DWP Members: DWP Members: DWP Members: DWP Antipers Periodontist, DWP Members: DWP Members: DWP Members: DWP Members: DWP Members: DWP Antipers Periodontist, DWP Members: DWP Members Members: DWP Members: DWP Members Members: DWP Members: DWP Members: DWP Members Members: DWP Members: DWP Members Members: DWP Members Me	30
Access Summary By City	31

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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3

5

6

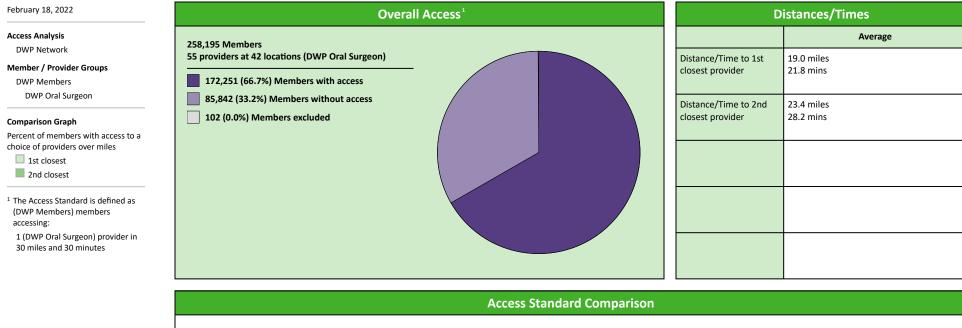
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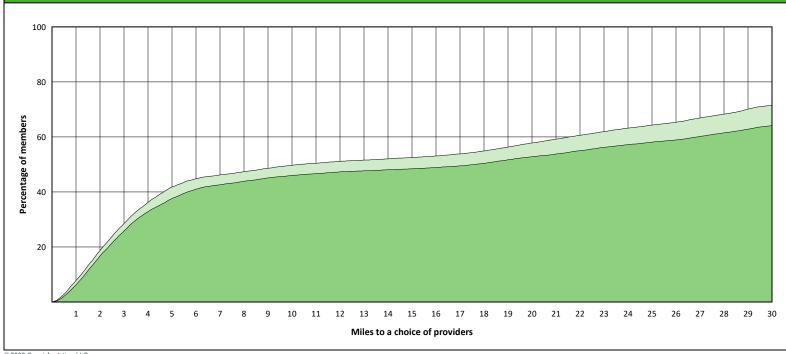
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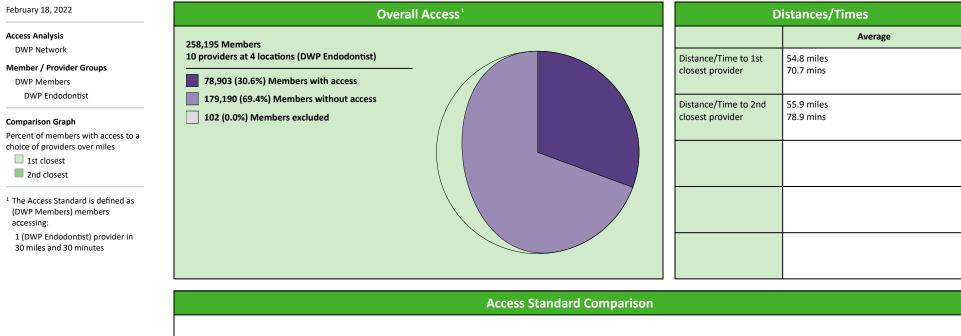
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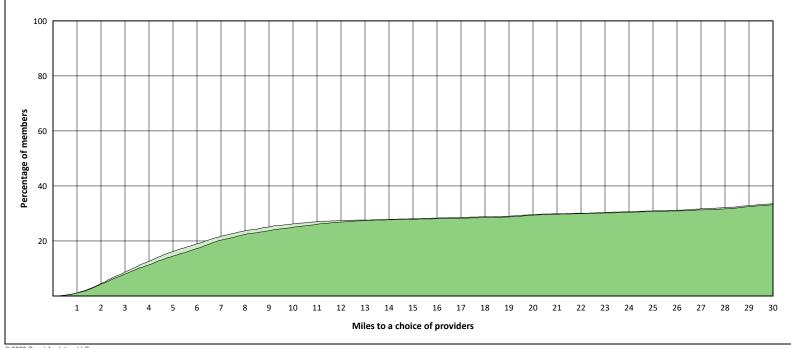
Access Overview 30 Miles Oral Surgeon



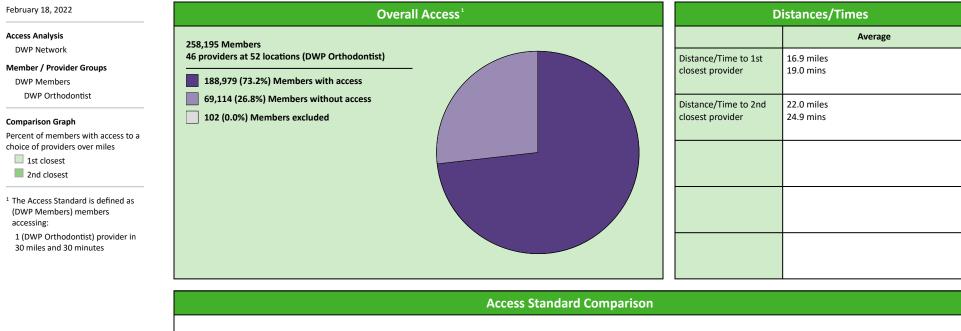


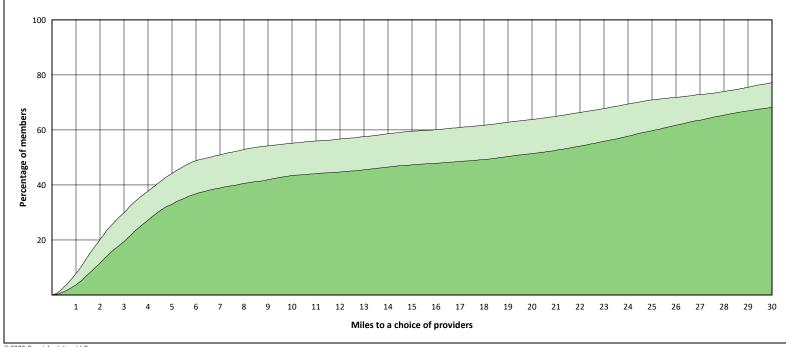
Access Overview 30 Miles Endodontist



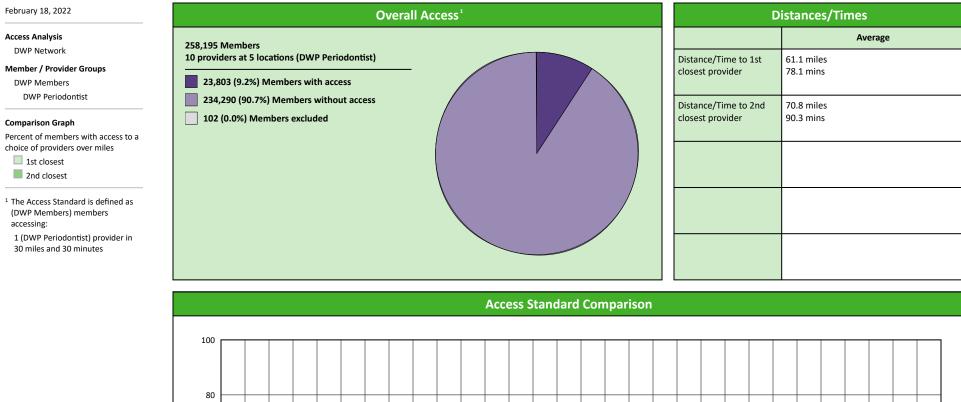


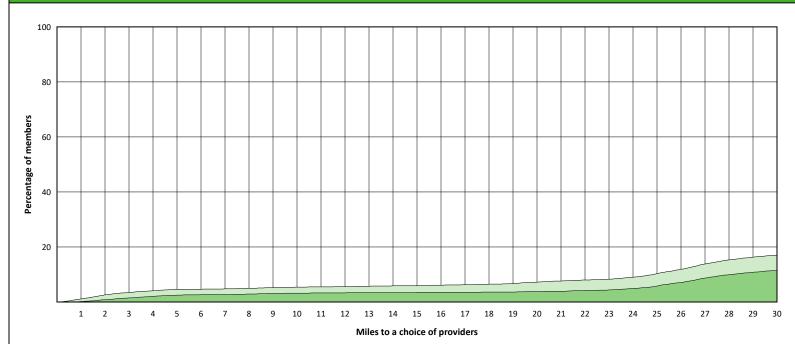
Access Overview 30 Miles Orthodontist



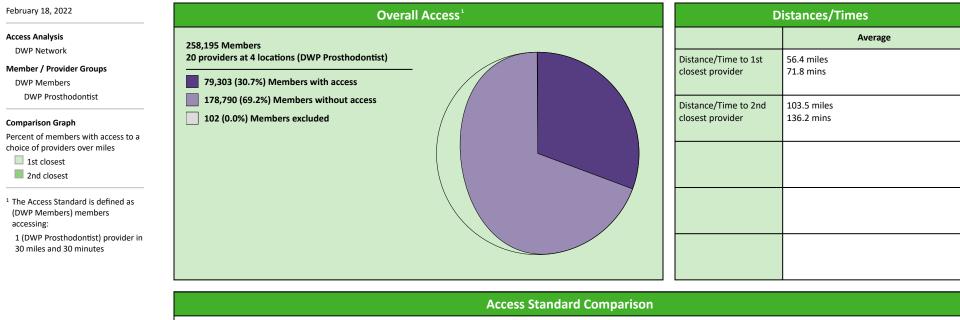


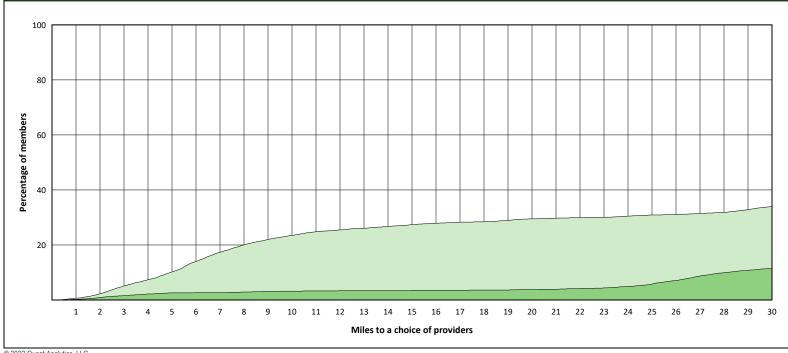
Access Overview 30 Miles Periodontist



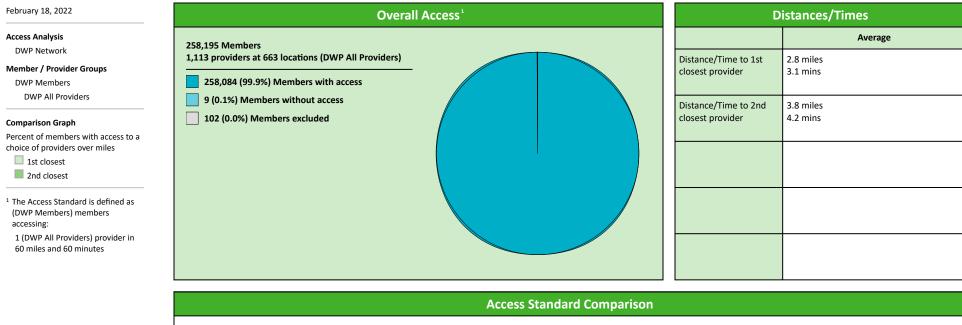


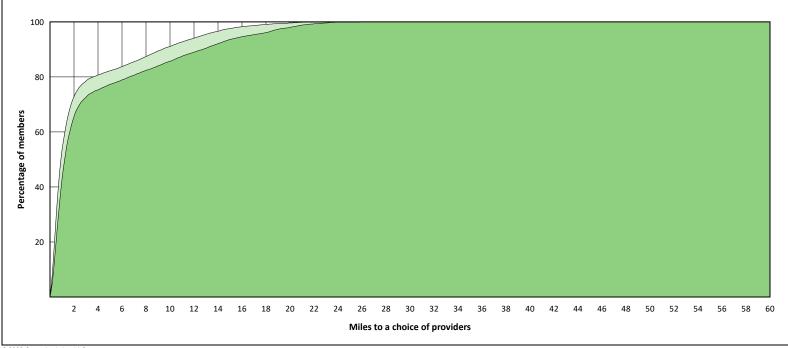
Access Overview 30 Miles Prosthodontist



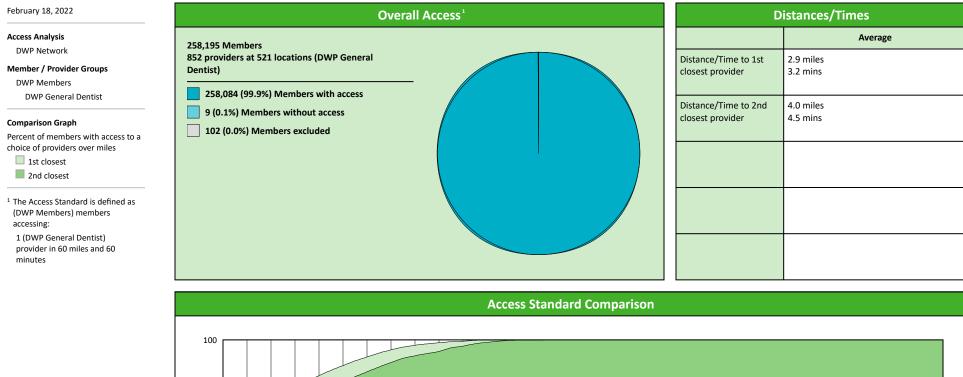


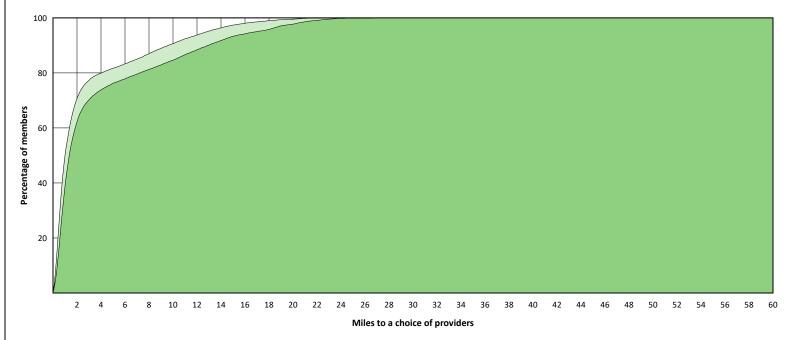
Access Overview 60 Miles All Providers



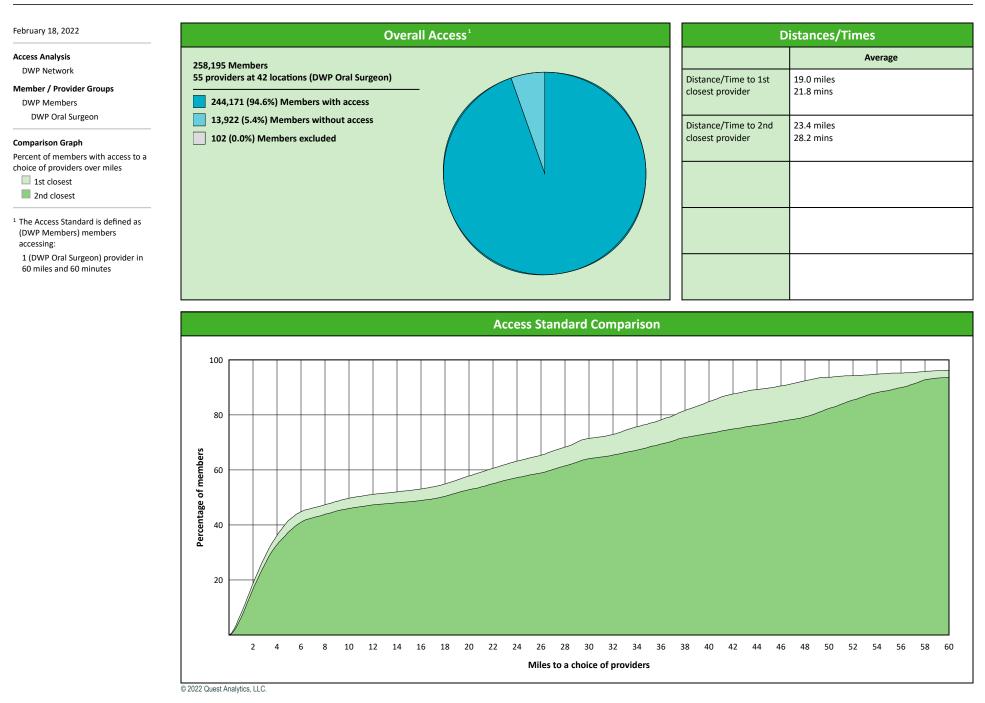


Access Overview 60 Miles General Dentist

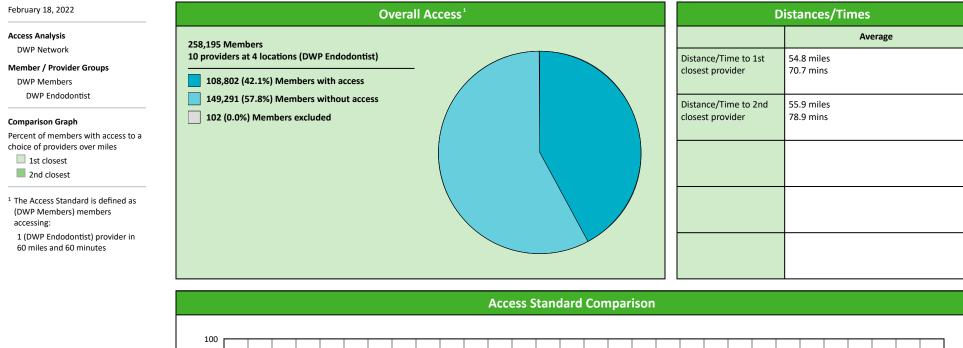


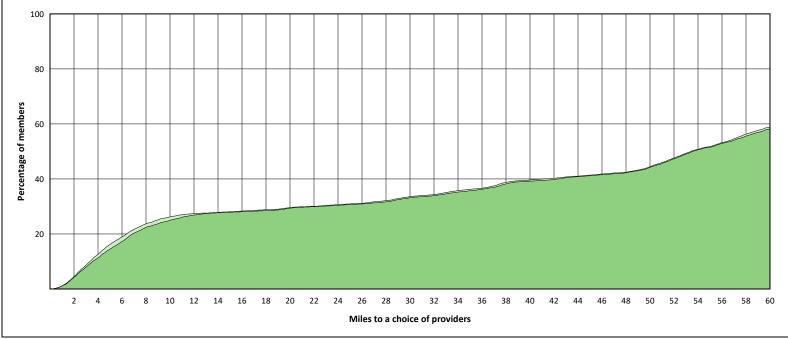


Access Overview 60 Miles Oral Surgeon

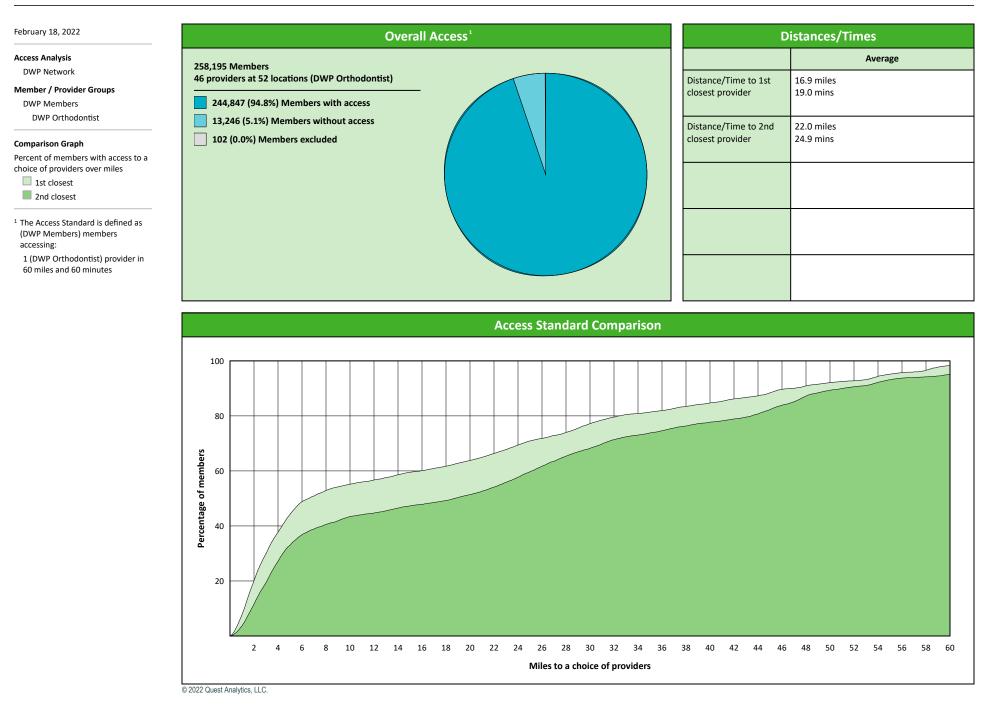


Access Overview 60 Miles Endodontist

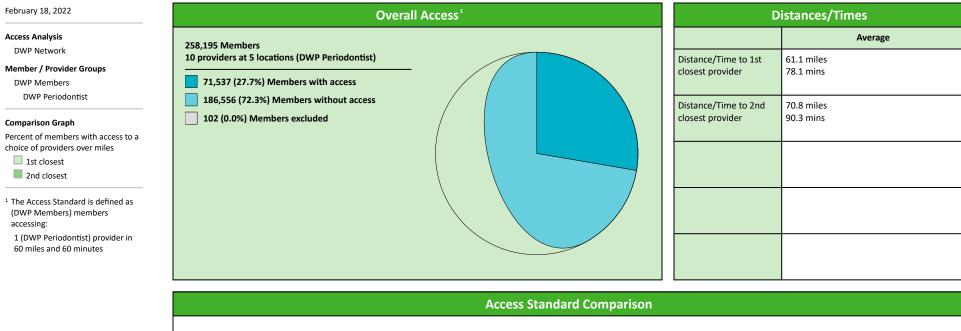


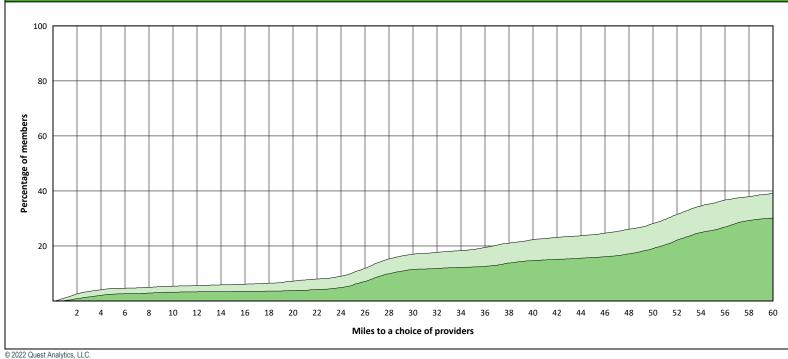


Access Overview 60 Miles Orthodontist



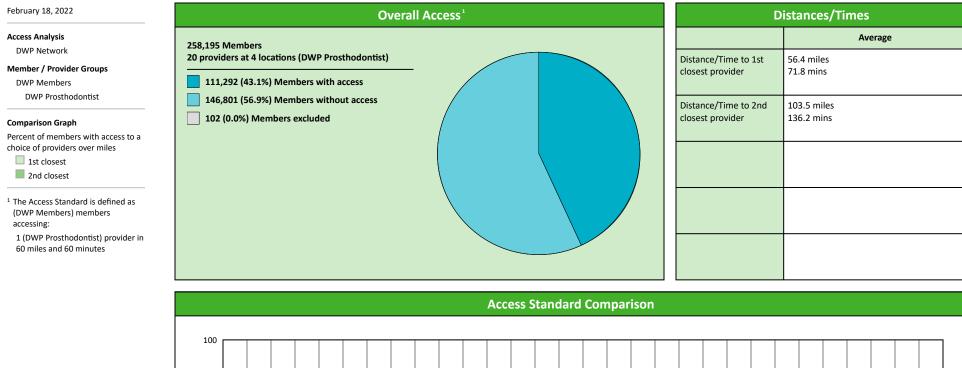
Access Overview 60 Miles Periodontist

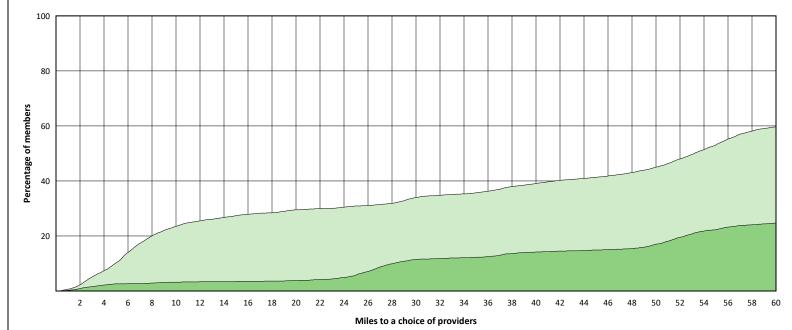




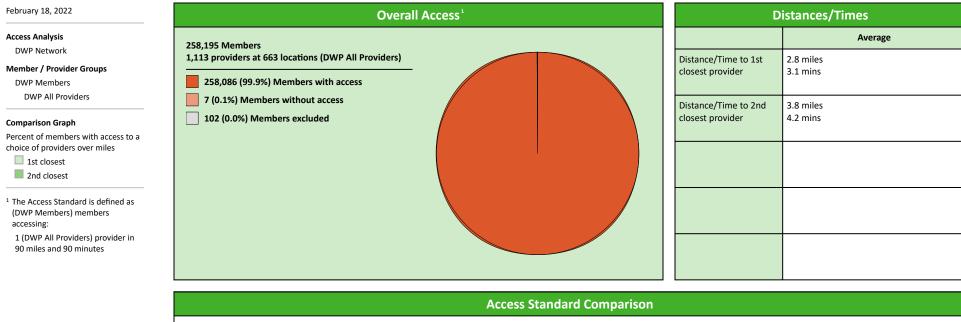
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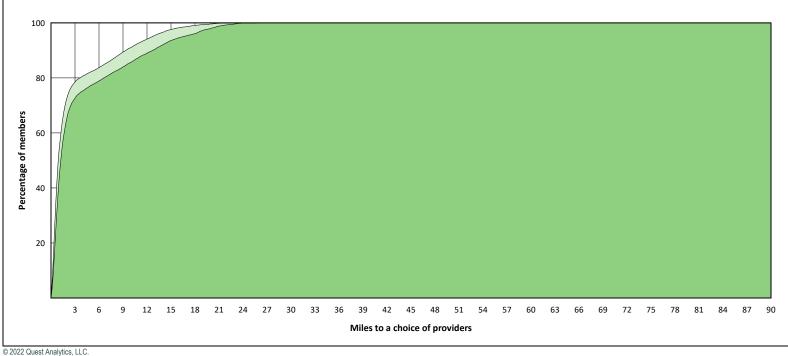
Access Overview 60 Miles Prosthodontist



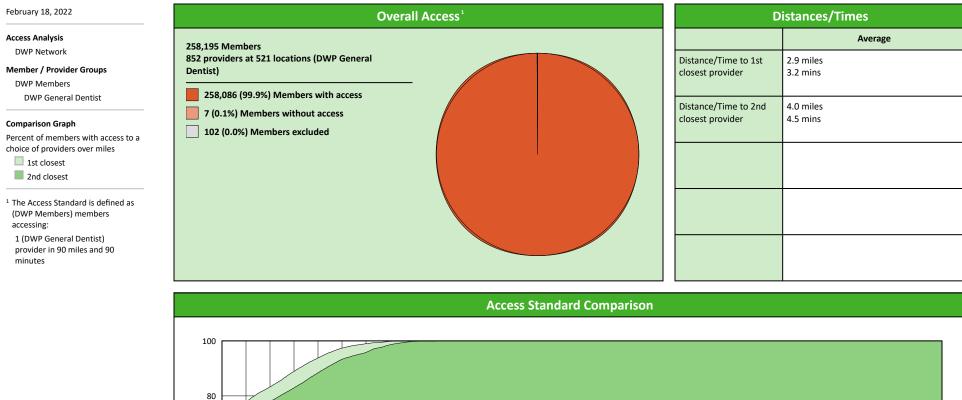


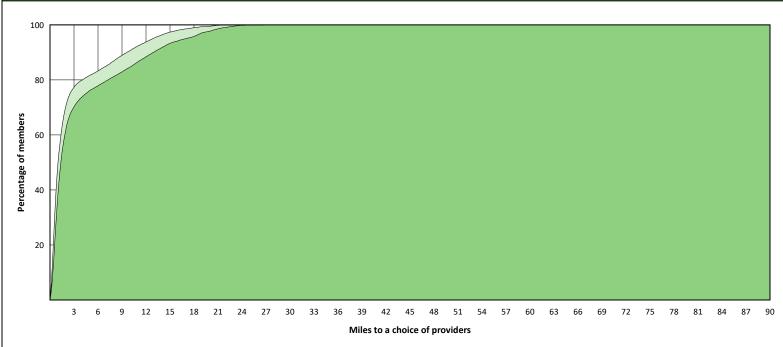
Access Overview 90 Miles All Providers



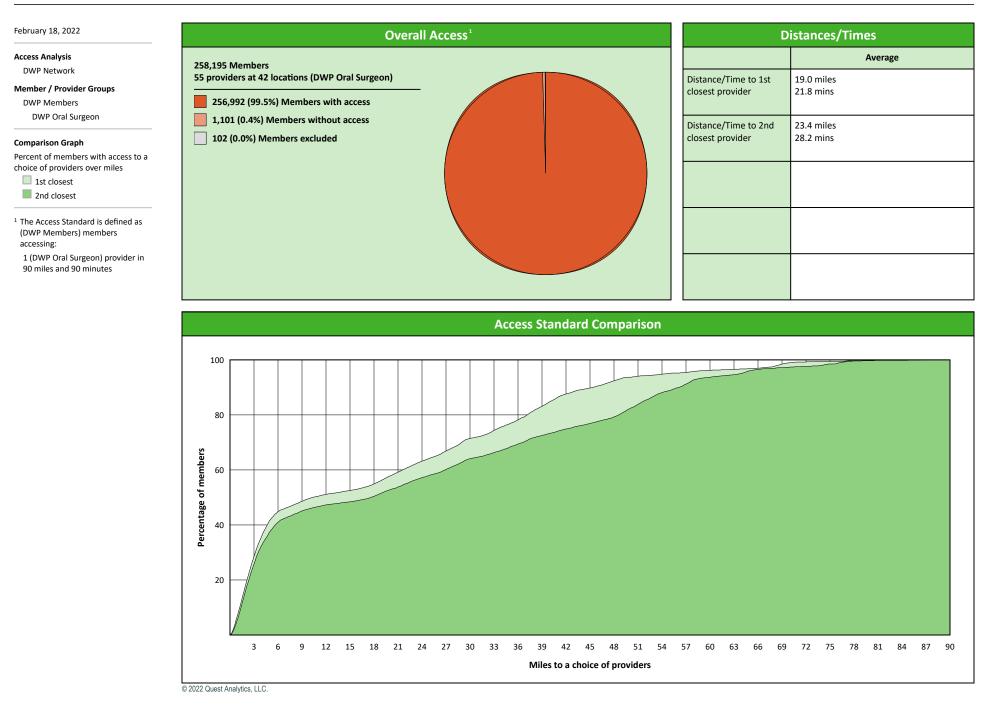


Access Overview 90 Miles General Dentist

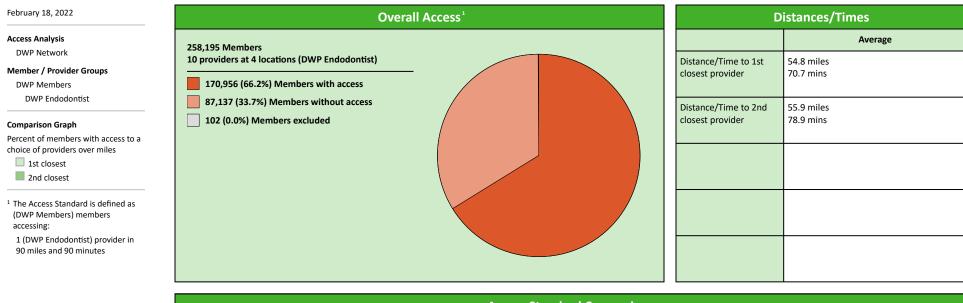


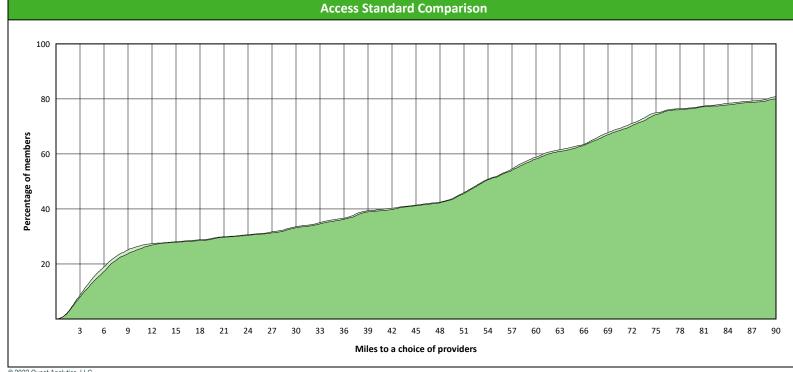


Access Overview 90 Miles Oral Surgeon

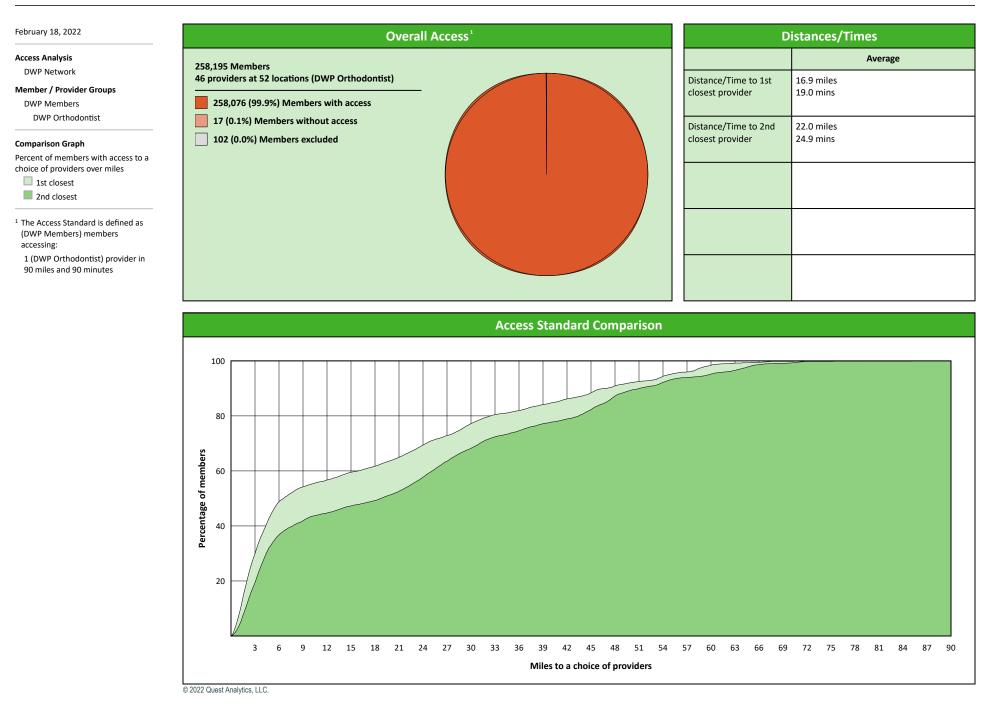


Access Overview 90 Miles Endodontist

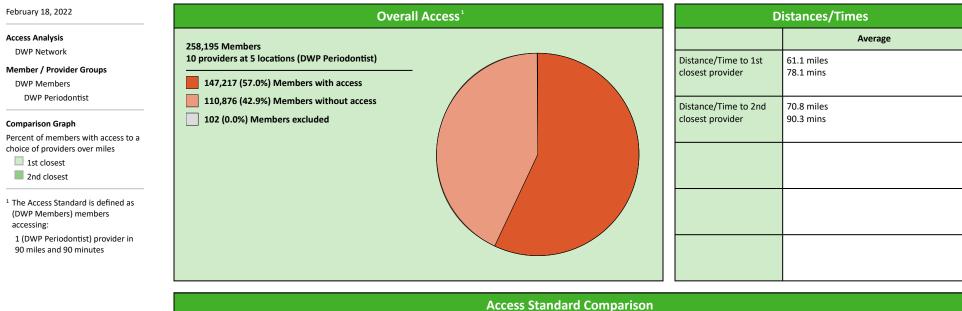


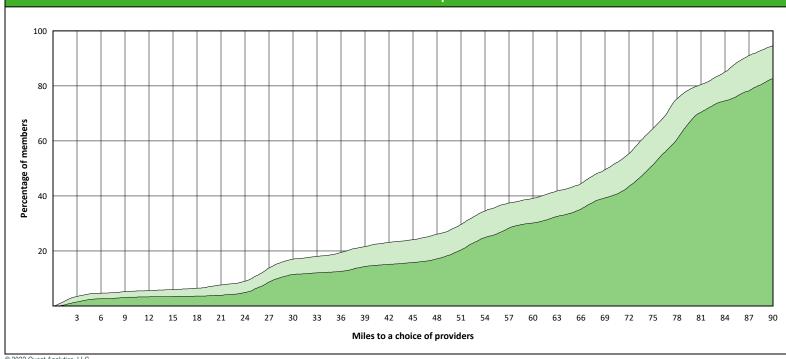


Access Overview 90 Miles Orthodontist

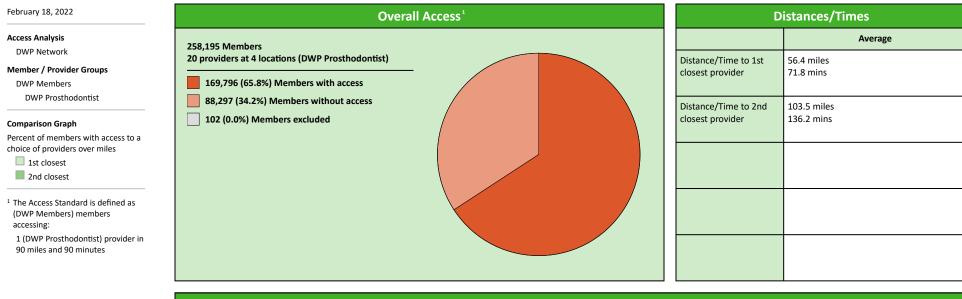


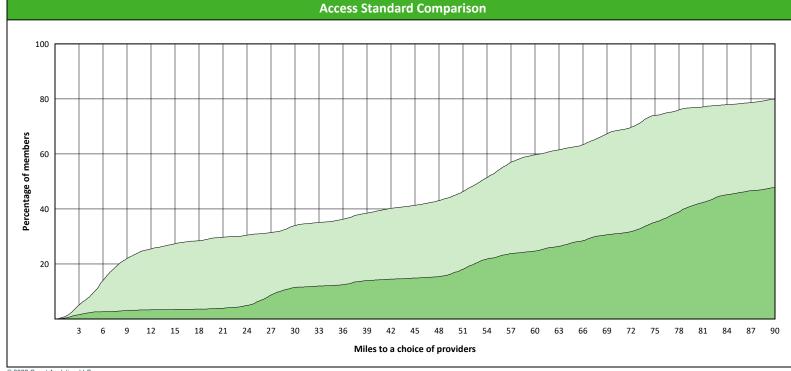
Access Overview 90 Miles Periodontist





Access Overview 90 Miles Prosthodontist

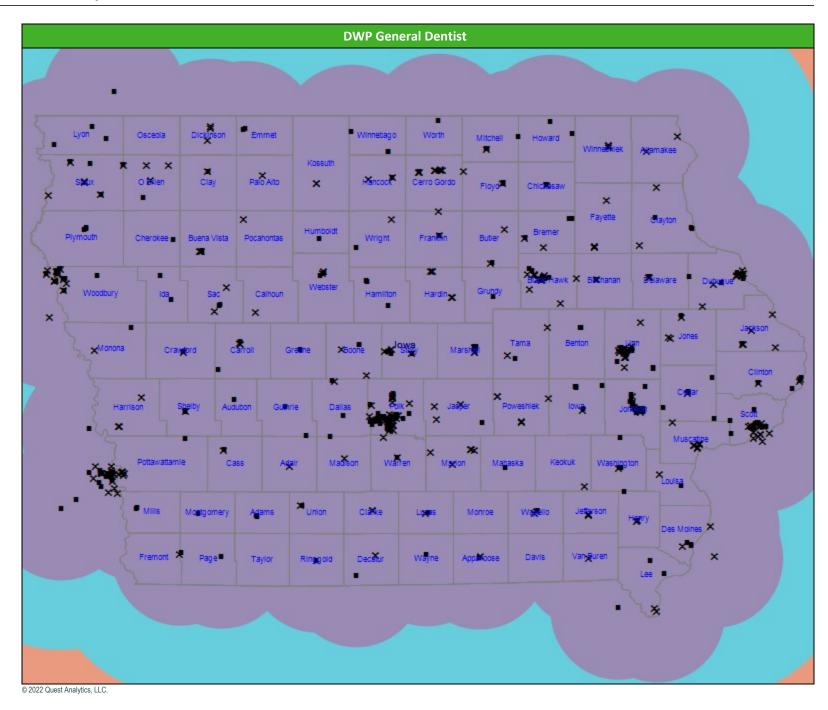




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DWP General Dentist 852 providers at 521 locations Single providers (249) Multiple providers (272) 30 mile radius 60 mile radius

90 mile radius



DWP Oral Surgeon Access Map

February 18, 2022



55 providers at 42 locations Single providers (11) Multiple providers (31) 30 mile radius 60 mile radius

90 mile radius



DWP Endodontist Access Map

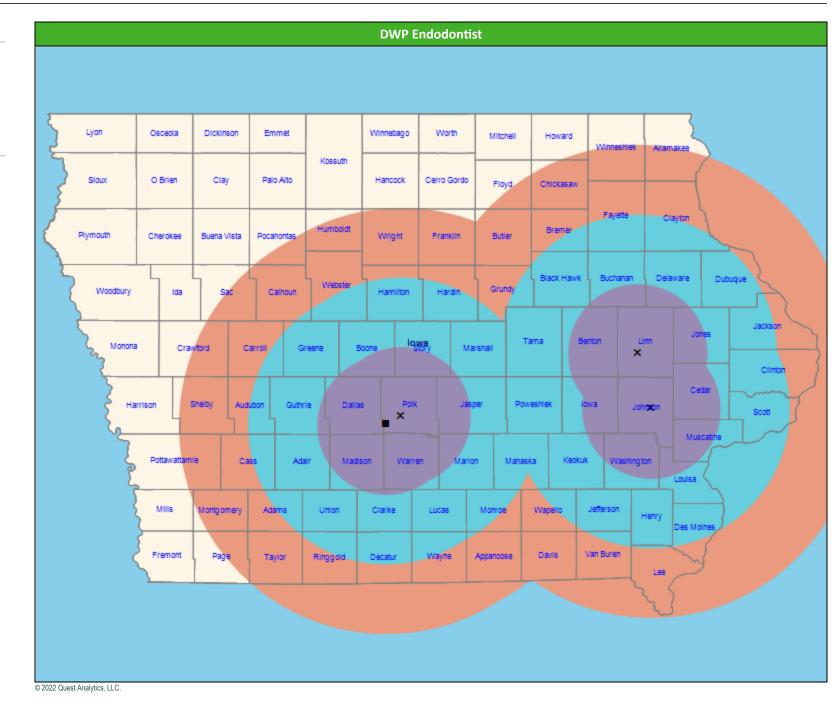
February 18, 2022



10 providers at 4 locations

Single providers (1)
Multiple providers (3)
30 mile radius
60 mile radius

90 mile radius



DWP Periodontist Access Map

February 18, 2022





90 mile radius



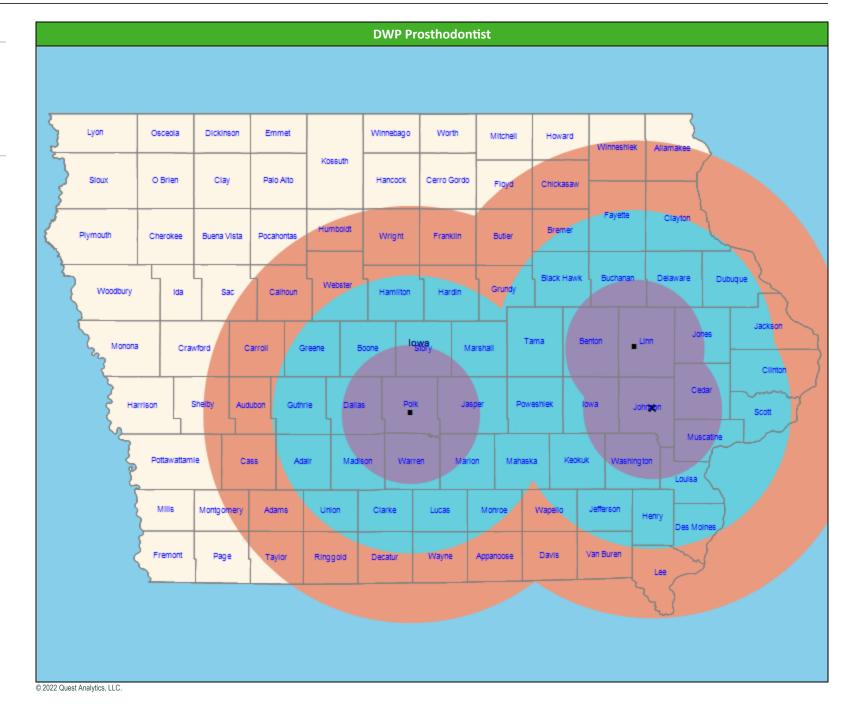
February 18, 2022



20 providers at 4 locations

Single providers (2)
Multiple providers (2)
30 mile radius
60 mile radius

90 mile radius



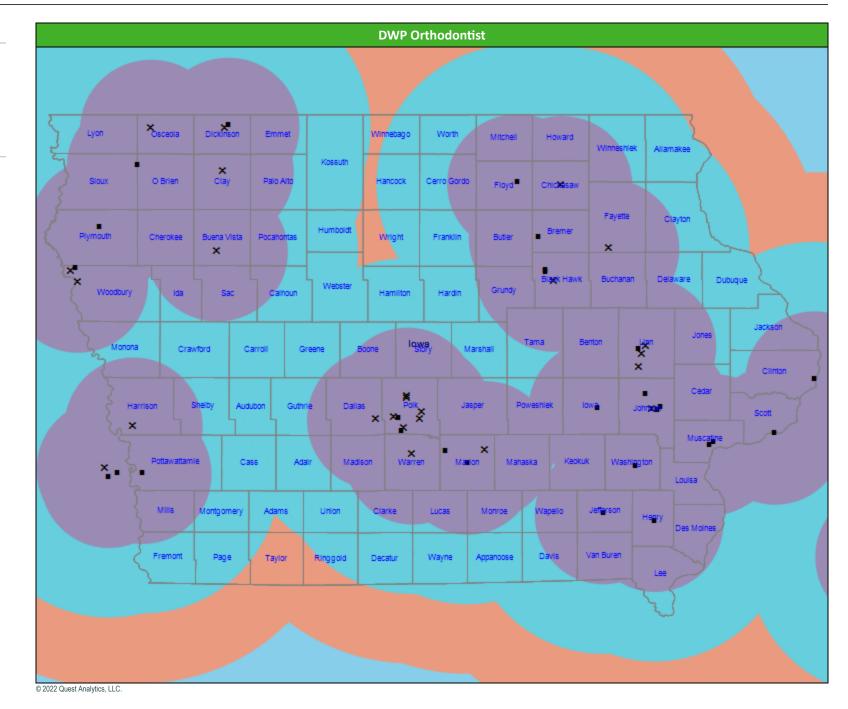
DWP Orthodontist Access Map

February 18, 2022

DWP Orthodontist

46 providers at 52 locations Single providers (28) Multiple providers (24) 30 mile radius 60 mile radius

90 mile radius



Access Summary By State

February 18, 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	258,093	DWP All Providers	1 in 30 miles and 3	258,080	99.9	13	0.1	1,113	663	2.8	3.8	3.1	
DWP Members			DWP General Pr	1 in 30 miles and 3	258,080		13	0.1	852	521	2.9	4.0	3.2	
Provider Group			DWP General Pr	1 in 60 miles and 6	258,084	99.9	9	0.1	852	521	2.9	4.0	3.2	
DWP All Providers			DWP General Pr	1 in 90 miles and 9	258,086	99.9	7	0.1	852	521	2.9	4.0	3.2	
DWP General Dentist			DWP Oral Surgeon	1 in 30 miles and 3	172,251	66.7	85,842	33.3	55	42	19.0	23.4	21.8	
DWP Oral Surgeon DWP			DWP Oral Surgeon	1 in 60 miles and 6	244,171	94.6	13,922	5.4	55	42	19.0	23.4	21.8	
Endodontist			DWP Oral Surgeon	1 in 90 miles and 9	256,992	99.6	1,101	0.4	55	42	19.0	23.4	21.8	
DWP Orthodontist			DWP Endodontist	1 in 30 miles and 3	78,903	30.6	179,190	69.4	10	4	54.8	55.9	70.7	
DWP Periodontist			DWP Endodontist	1 in 60 miles and 6	108,802	42.2	149,291	57.8	10	4	54.8	55.9	70.7	
DWP Prosthodontist			DWP Endodontist	1 in 90 miles and 9	170,956	66.2	87,137	33.8	10	4	54.8	55.9	70.7	
¹ Provider counts represent:			DWP Orthodontist	1 in 30 miles and 3	188,979		69,114	26.8	46	52	16.9	22.0	19.0	
P: Unique providers			DWP Orthodontist	1 in 60 miles and 6	244,847	94.9	13,246	5.1	46	52	16.9	22.0	19.0	
L: Unique provider locations			DWP Orthodontist	1 in 90 miles and 9	258,076	99.9	17	0.1	46	52	16.9	22.0	19.0	
			DWP Periodontist	1 in 30 miles and 3	23,803	9.2	234,290	90.8	10	5	61.1	70.8	78.1	
** These records have been excluded			DWP Periodontist	1 in 60 miles and 6	71,537	27.7	186,556	72.3	10	5	61.1	70.8	78.1	
from the analysis because of invalid zip codes.			DWP Periodontist	1 in 90 miles and 9	147,217	57.0	110,876	43.0	10	5		70.8	78.1	
invanu zip coues.			DWP Prosthodo	1 in 30 miles and 3	79,303	30.7	178,790	69.3	20	4		103.5	71.8	
			DWP Prosthodo	1 in 60 miles and 6	111,292	43.1	146,801	56.9	20	4	56.4	103.5	71.8	
			DWP Prosthodo	1 in 90 miles and 9	169,796		88,297	34.2	20	4		103.5		

Key Geographic Areas												
State	Member	Pr	With Acc	cess	Without A	ccess	Average	Distance	Average Time			
Name	#	Group	Standard	#	%	#	%	1	2	1		
Iowa	258,081	DWP All Providers	1 in 30 miles and 30 mins	258,077	99.9	4	0.1	2.8	3.8	3.1		
		DWP General Dentist 1 in	30 miles and 30 mins	258,077	99.9	4	0.1	2.9	4.0	3.2		
		DWP General Dentist 1 in	60 miles and 60 mins	258,081	100.0	0	0.0	2.9	4.0	3.2		
		DWP General Dentist 1 in	90 miles and 90 mins	258,081	100.0	0	0.0	2.9	4.0	3.2		
		DWP Oral Surgeon	1 in 30 miles and 30 mins	172,250	66.7	85,831	33.3	19.0	23.3	21.8		
		DWP Oral Surgeon	1 in 60 miles and 60 mins	244,169	94.6	13,912	5.4	19.0	23.3	21.8		
		DWP Oral Surgeon	1 in 90 miles and 90 mins	256,989	99.6	1,092	0.4	19.0	23.3	21.8		
		DWP Endodontist	1 in 30 miles and 30 mins	78,903	30.6	179,178	69.4	54.8	55.9	70.7		
		DWP Endodontist	1 in 60 miles and 60 mins	108,802	42.2	149,279	57.8	54.8	55.9	70.7		
		DWP Endodontist	1 in 90 miles and 90 mins	170,956	66.2	87,125	33.8	54.8	55.9	70.7		
		DWP Orthodontist	1 in 30 miles and 30 mins	188,978	73.2	69,103	26.8	16.9	22.0	19.0		
		DWP Orthodontist	1 in 60 miles and 60 mins	244,844	94.9	13,237	5.1	16.9	22.0	19.0		
		DWP Orthodontist	1 in 90 miles and 90 mins	258,071	99.9	10	0.1	16.9	22.0	19.0		
		DWP Periodontist	1 in 30 miles and 30 mins	23,803	9.2	234,278	90.8	61.1	70.8	78.0		
		DWP Periodontist	1 in 60 miles and 60 mins	71,537	27.7	186,544	72.3	61.1	70.8	78.0		
		DWP Periodontist	1 in 90 miles and 90 mins	147,216	57.0	110,865	43.0	61.1	70.8	78.0		

Access Summary By City

February 18, 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	258,093	DWP All Providers	1 in 30 miles and 3	258,080	99.9	13	0.1	1,113	663	2.8	3.8	3.1	
DWP Members			DWP General Pr	1 in 30 miles and 3	258,080	99.9	13	0.1	852	521	2.9	4.0	3.2	
Provider Group			DWP General Pr	1 in 60 miles and 6	258,084		9	0.1	852	521	2.9	4.0	3.2	
DWP All Providers			DWP General Pr	1 in 90 miles and 9	258,086	99.9	7	0.1	852	521	2.9	4.0	3.2	
DWP General Dentist			DWP Oral Surgeon	1 in 30 miles and 3	172,251	66.7	85,842	33.3	55	42	19.0	23.4	21.8	
DWP Oral Surgeon DWP				1 in 60 miles and 6	244,171	94.6	13,922	5.4	55	42	19.0	23.4	21.8	
Endodontist			DWP Oral Surgeon	1 in 90 miles and 9	256,992	99.6	1,101	0.4	55	42	19.0	23.4	21.8	
DWP Orthodontist			DWP Endodontist	1 in 30 miles and 3	78,903	30.6	179,190	69.4	10	4	54.8	55.9	70.7	
DWP Periodontist			DWP Endodontist	1 in 60 miles and 6	108,802	42.2	149,291	57.8	10	4	54.8	55.9	70.7	
DWP Prosthodontist			DWP Endodontist	1 in 90 miles and 9	170,956	66.2	87,137	33.8	10	4	54.8	55.9	70.7	
¹ Provider counts represent:			DWP Orthodontist	1 in 30 miles and 3	188,979	73.2	69,114	26.8	46	52	16.9	22.0	19.0	
P: Unique providers			DWP Orthodontist	1 in 60 miles and 6	244,847	94.9	13,246	5.1	46	52	16.9	22.0	19.0	
L: Unique provider locations			DWP Orthodontist	1 in 90 miles and 9	258,076	99.9	17	0.1	46	52	16.9	22.0	19.0	
			DWP Periodontist	1 in 30 miles and 3	23,803	9.2	234,290	90.8	10	5	61.1	70.8	78.1	
** These records have been excluded			DWP Periodontist	1 in 60 miles and 6	71,537	27.7	186,556	72.3	10	5	61.1	70.8	78.1	
from the analysis because of invalid zip codes.			DWP Periodontist	1 in 90 miles and 9	147,217	57.0	110,876	43.0	10	5	61.1	70.8	78.1	
			DWP Prosthodo	1 in 30 miles and 3	79,303	30.7	178,790	69.3	20	4	56.4	103.5	71.8	
			DWP Prosthodo	1 in 60 miles and 6	111,292	43.1	146,801	56.9	20	4	56.4	103.5	71.8	
			DWP Prosthodo	1 in 90 miles and 9	169,796	65.8	88,297	34.2	20	4	56.4	103.5	71.8	

Key Geographic Areas												
	Member		Provider	With Acc	With Access		ccess	Average	Distance	Average Time		
City	#	Group	Standard	#	%	#	%	1	2	1		
Des Moines, IA	28,400	DWP All Providers	1 in 30 miles and 30 mins	28,400	100.0	0	0.0	0.8	1.0	1.2		
		DWP General Dentist	1 in 30 miles and 30 mins	28,400	100.0	0	0.0	0.8	1.0	1.3		
		DWP General Dentist	1 in 60 miles and 60 mins	28,400	100.0	0	0.0	0.8	1.0	1.3		
		DWP General Dentist	1 in 90 miles and 90 mins	28,400	100.0	0	0.0	0.8	1.0	1.3		
		DWP Oral Surgeon	1 in 30 miles and 30 mins	28,392	99.9	8	0.1	3.1	3.1	4.5		
		DWP Oral Surgeon	1 in 60 miles and 60 mins	28,397	99.9	3	0.1	3.1	3.1	4.5		
		DWP Oral Surgeon	1 in 90 miles and 90 mins	28,399	99.9	1	0.1	3.1	3.1	4.5		
		DWP Endodontist	1 in 30 miles and 30 mins	28,387	99.9	13	0.1	4.2	4.2	7.4		
		DWP Endodontist	1 in 60 miles and 60 mins	28,390	99.9	10	0.1	4.2	4.2	7.4		
		DWP Endodontist	1 in 90 miles and 90 mins	28,395	99.9	5	0.1	4.2	4.2	7.4		
		DWP Orthodontist	1 in 30 miles and 30 mins	28,393	99.9	7	0.1	3.0	3.6	4.6		
		DWP Orthodontist	1 in 60 miles and 60 mins	28,398	99.9	2	0.1	3.0	3.6	4.6		
		DWP Orthodontist	1 in 90 miles and 90 mins	28,400	100.0	0	0.0	3.0	3.6	4.6		
		DWP Periodontist	1 in 30 miles and 30 mins	2	0.1	28,398	99.9	74.1	77.1	96.5		
		DWP Periodontist	1 in 60 miles and 60 mins	3	0.1	28,397	99.9	74.1	77.1	96.5		
		DWP Periodontist	1 in 90 miles and 90 mins	8,213	28.9	20,187	71.1	74.1	77.1	96.5		