Network Access Analysis

DWP Kids Delta Dental of Iowa

SFY22 Q3

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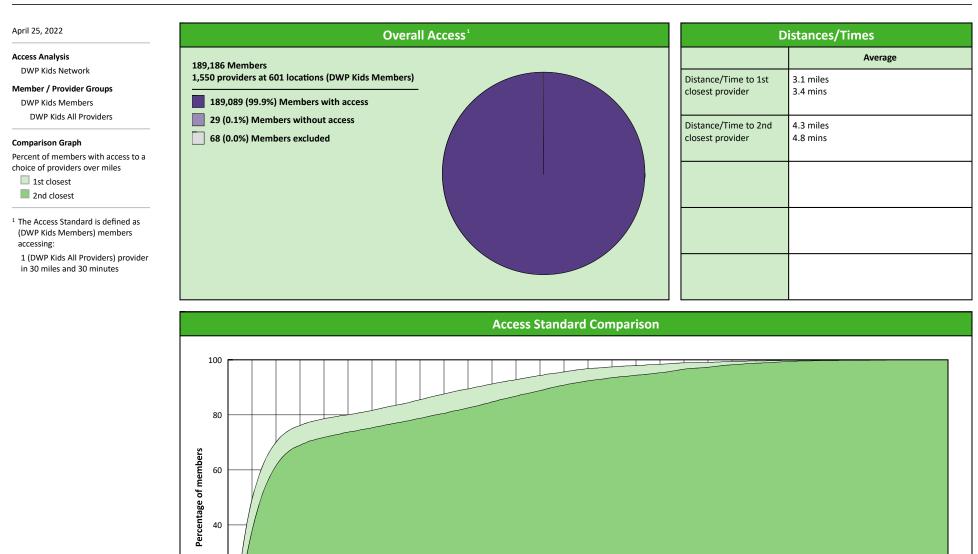
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Access Overview 30 Miles All Providers



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

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6

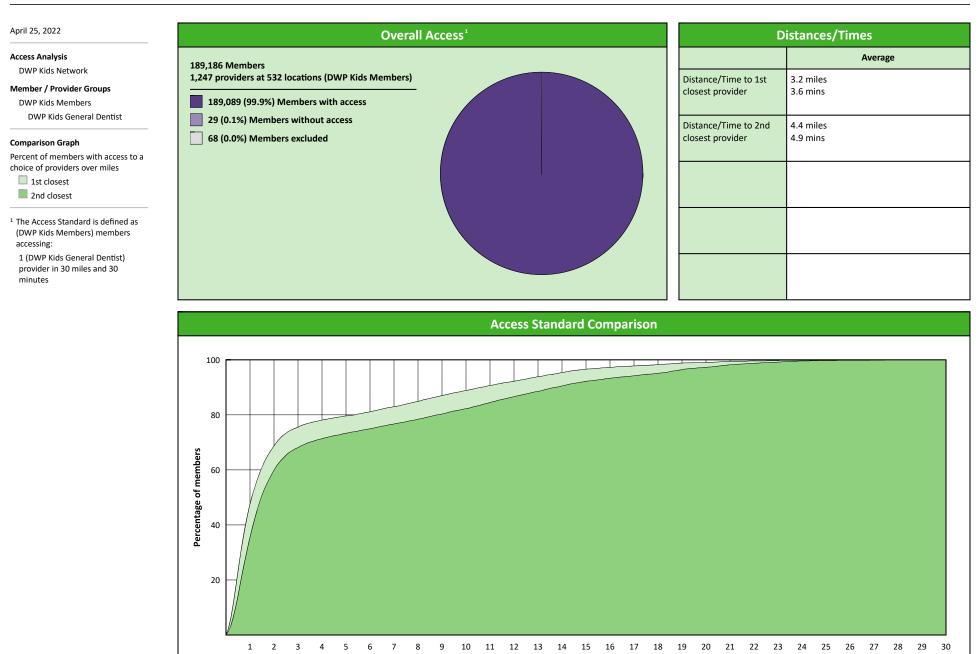
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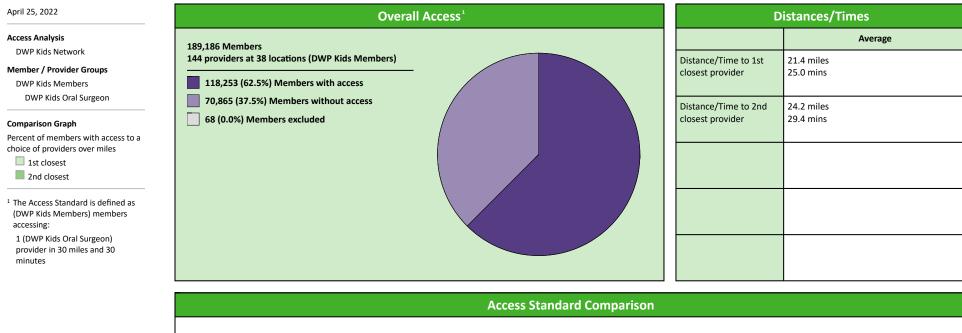
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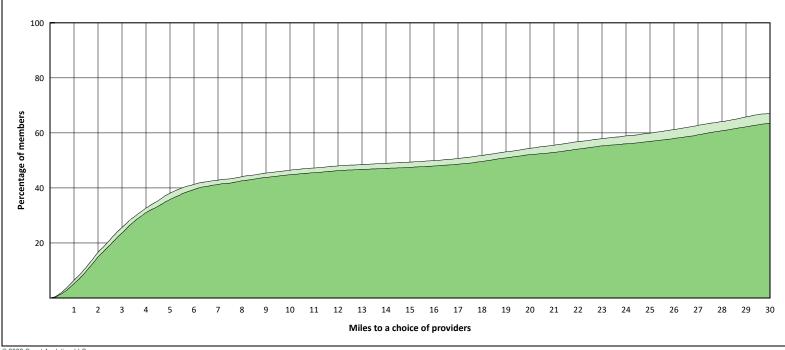
Access Overview 30 Miles General Dentist



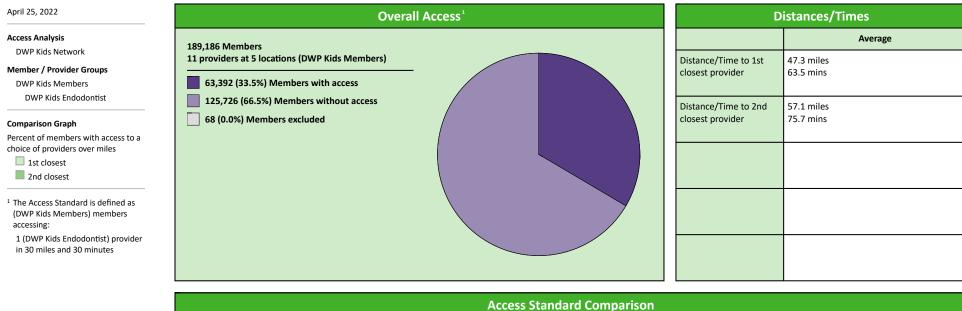
Miles to a choice of providers

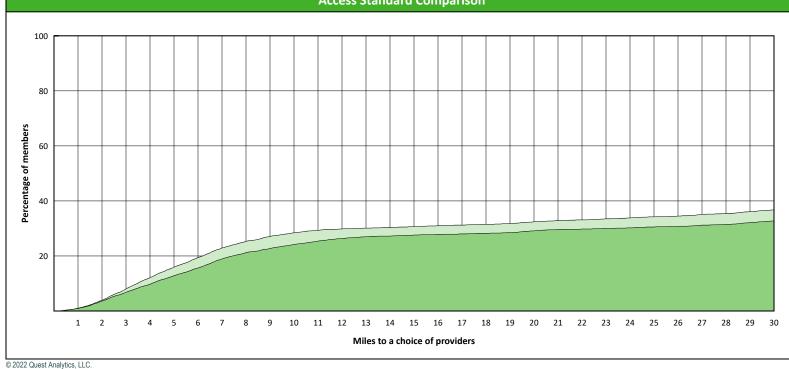
Access Overview 30 Miles Oral Surgeon





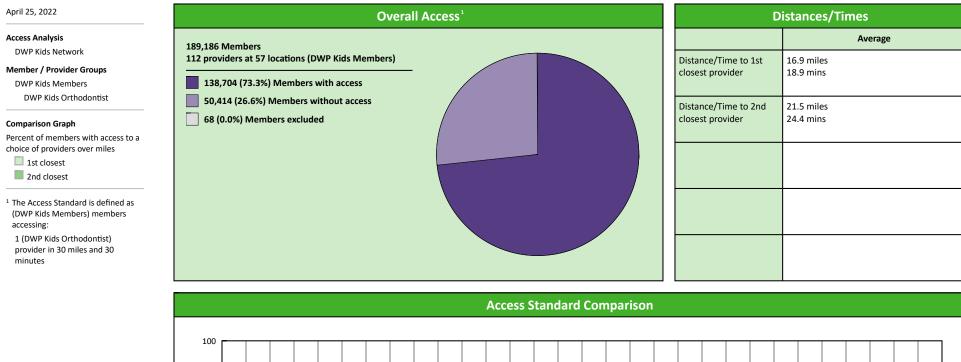
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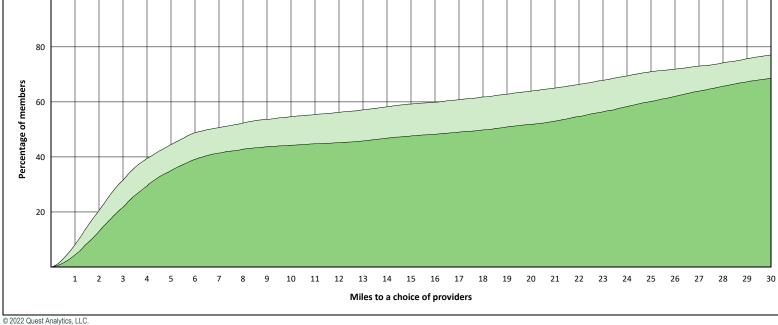




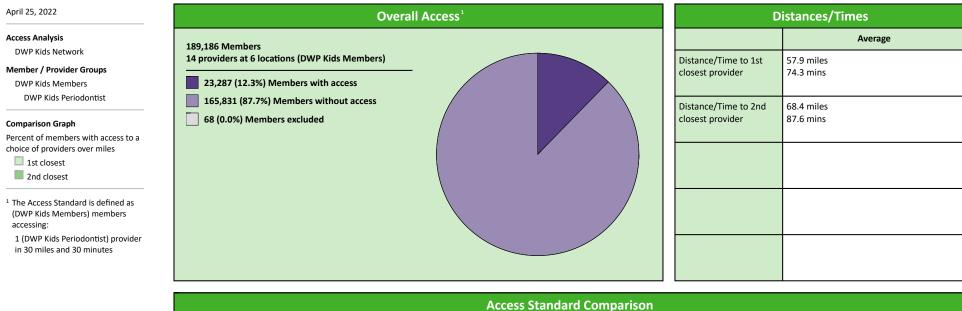
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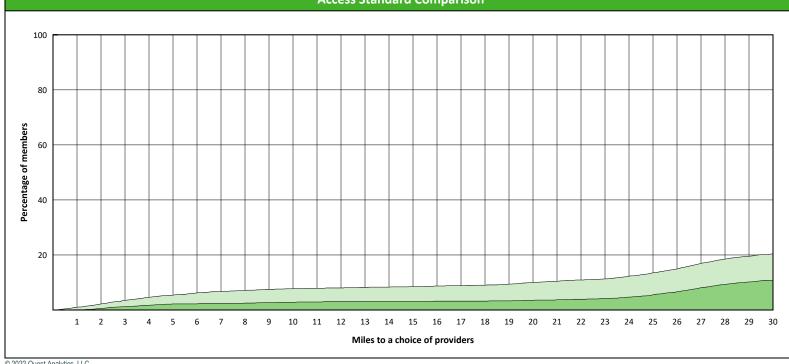
Access Overview 30 Miles Orthodontist



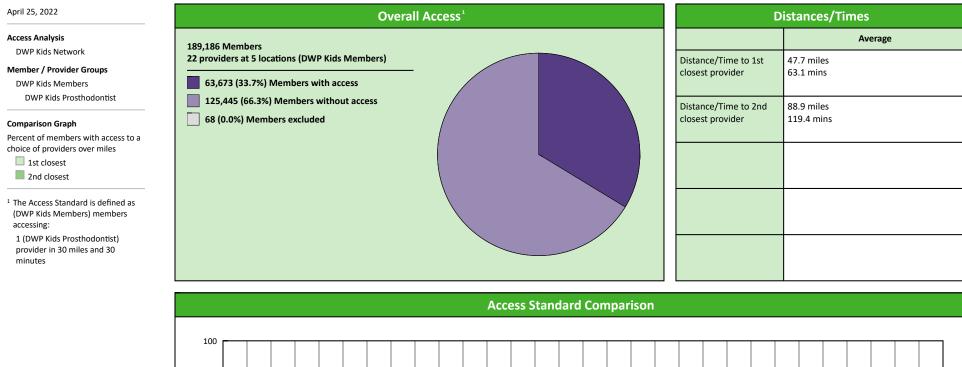


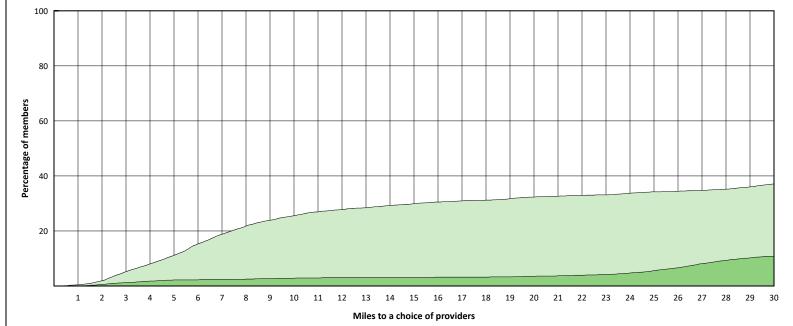
Access Overview 30 Miles Periodontist



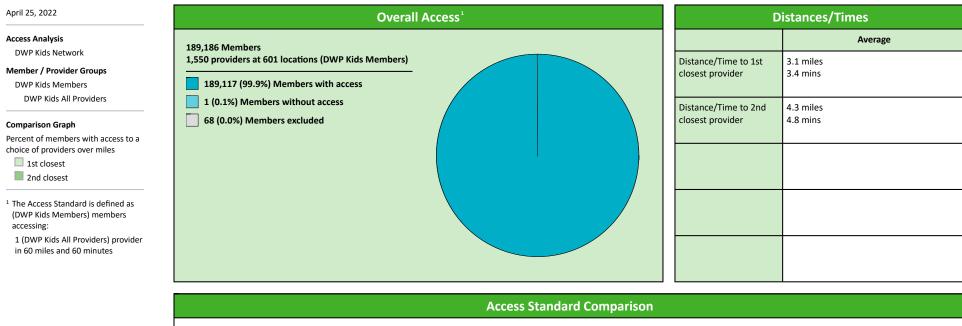


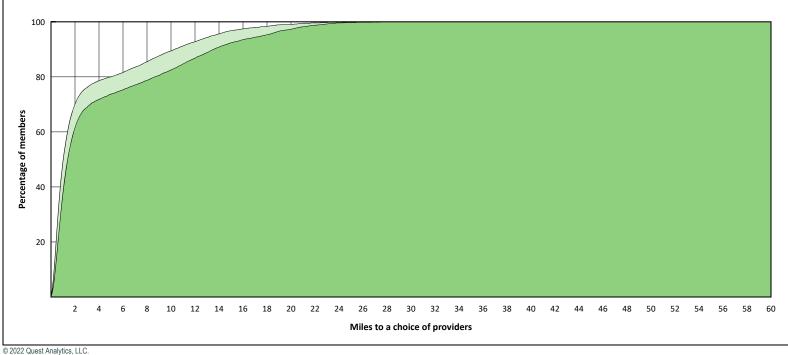
Access Overview 30 Miles Prosthodontist



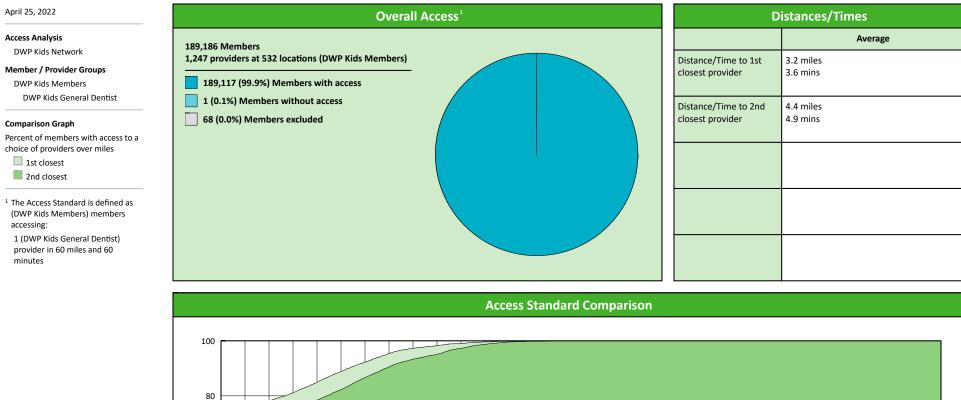


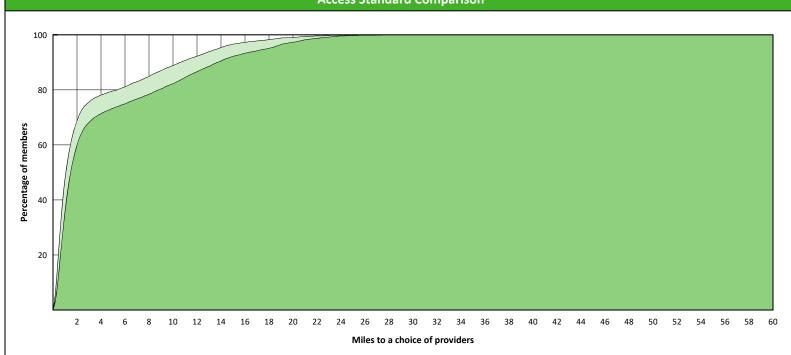
Access Overview 60 Miles All Providers



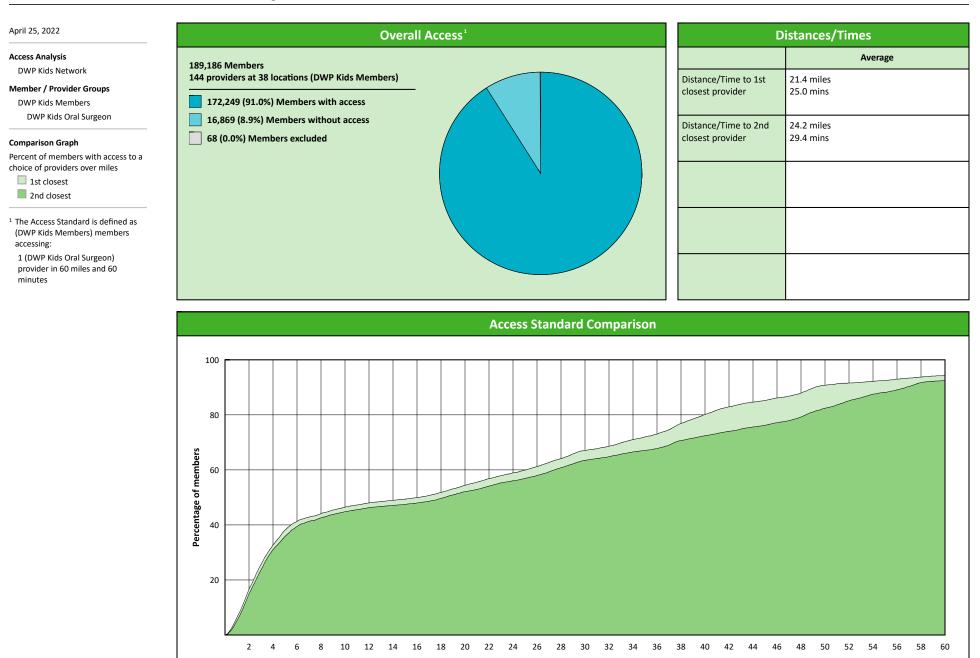


Access Overview 60 Miles General Dentist



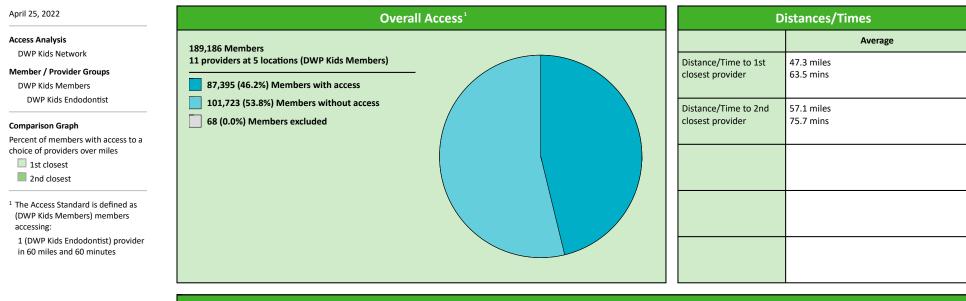


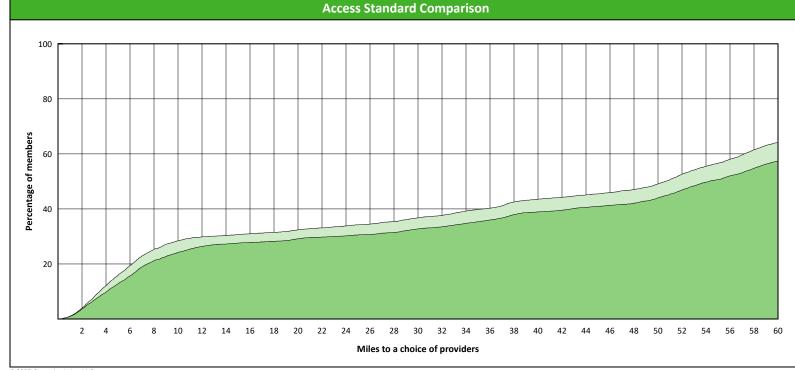
Access Overview 60 Miles Oral Surgeon



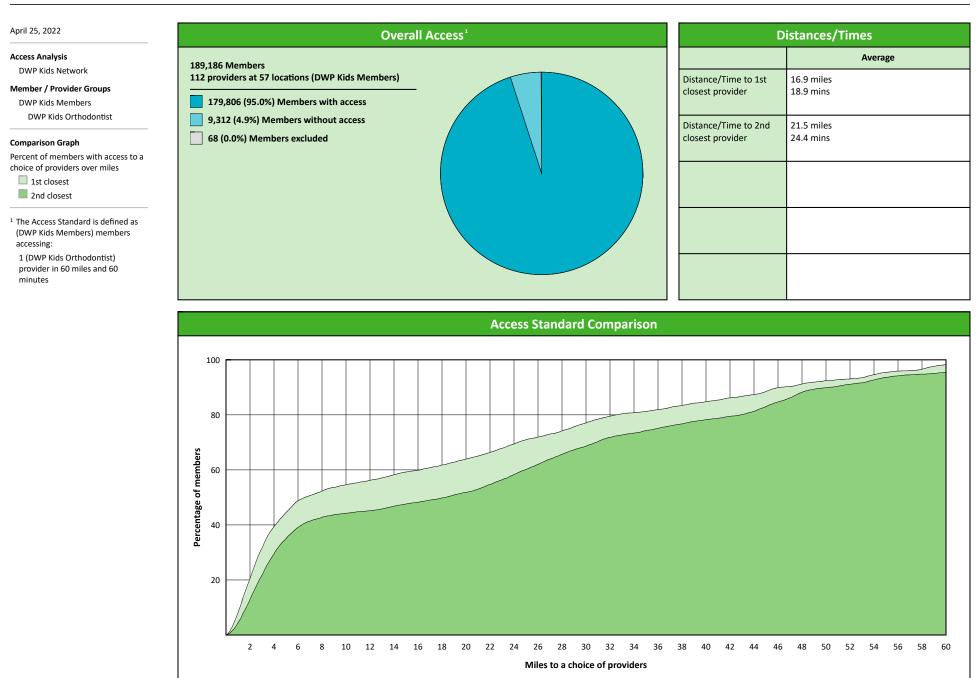
Miles to a choice of providers

Access Overview 60 Miles Endodontist

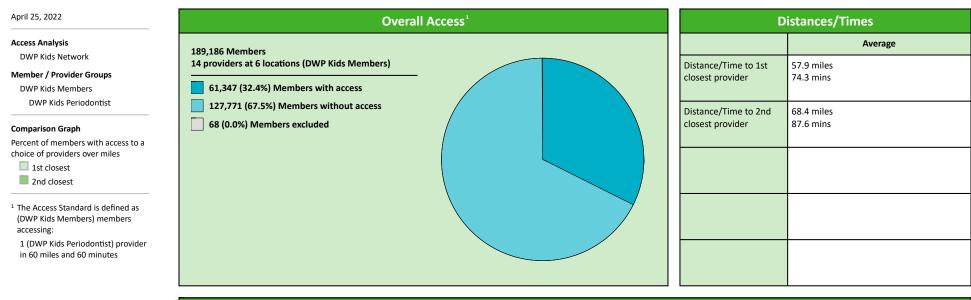


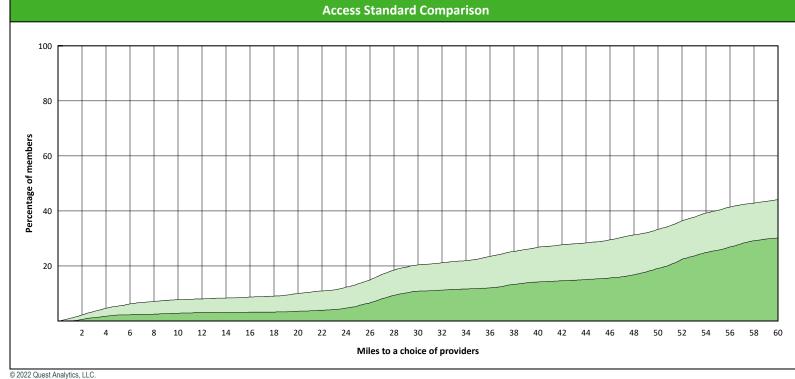


Access Overview 60 Miles Orthodontist

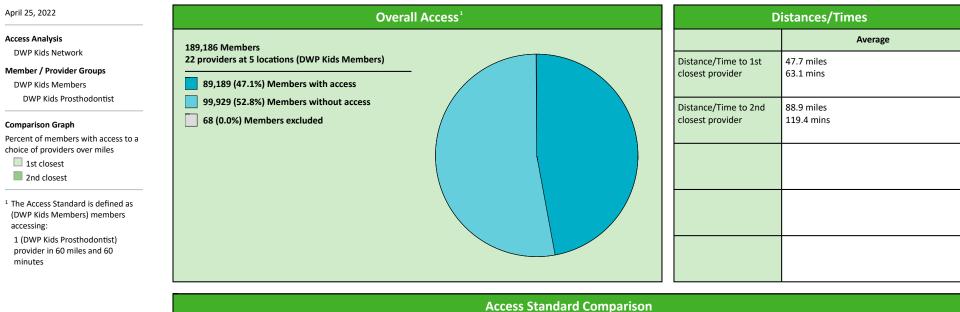


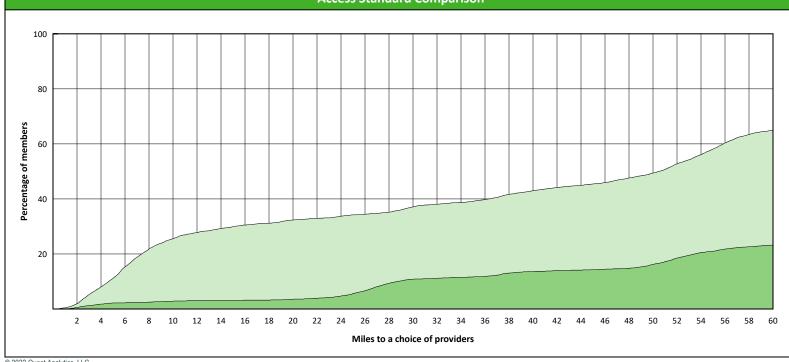
Access Overview 60 Miles Periodontist



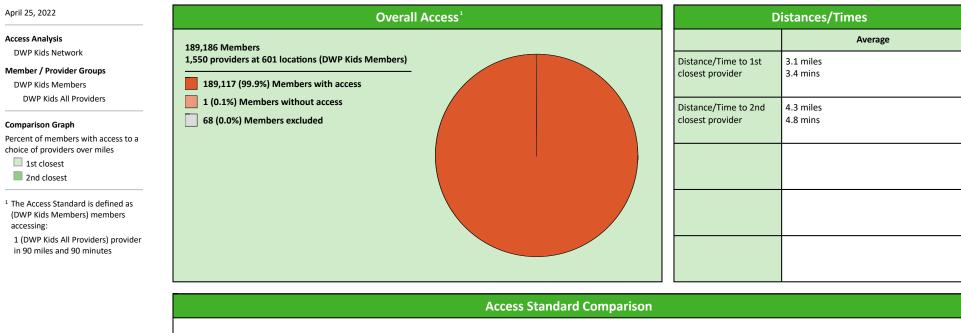


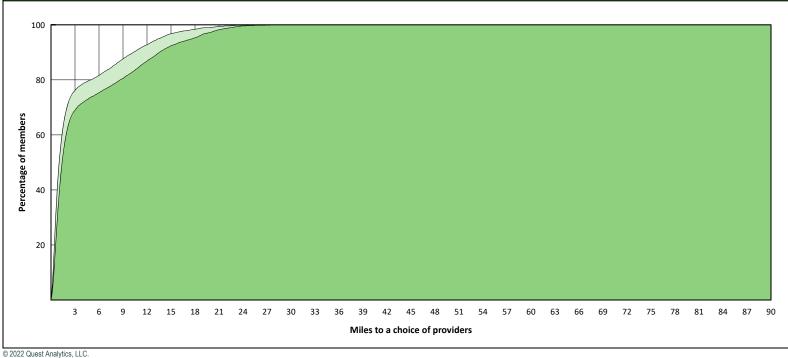
Access Overview 60 Miles Prosthodontist



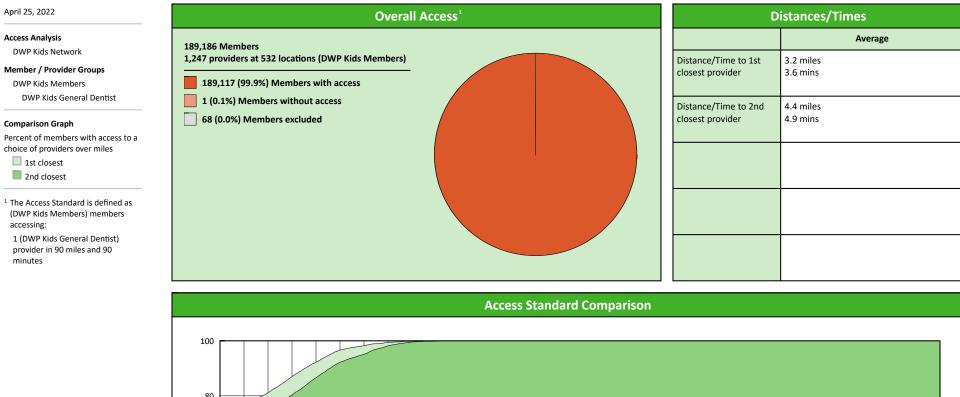


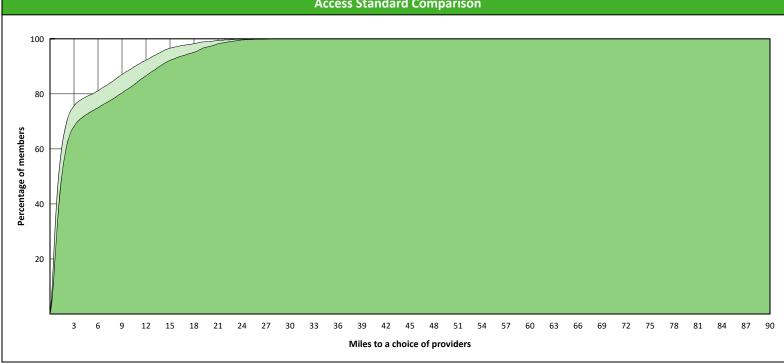
Access Overview 90 Miles All Providers





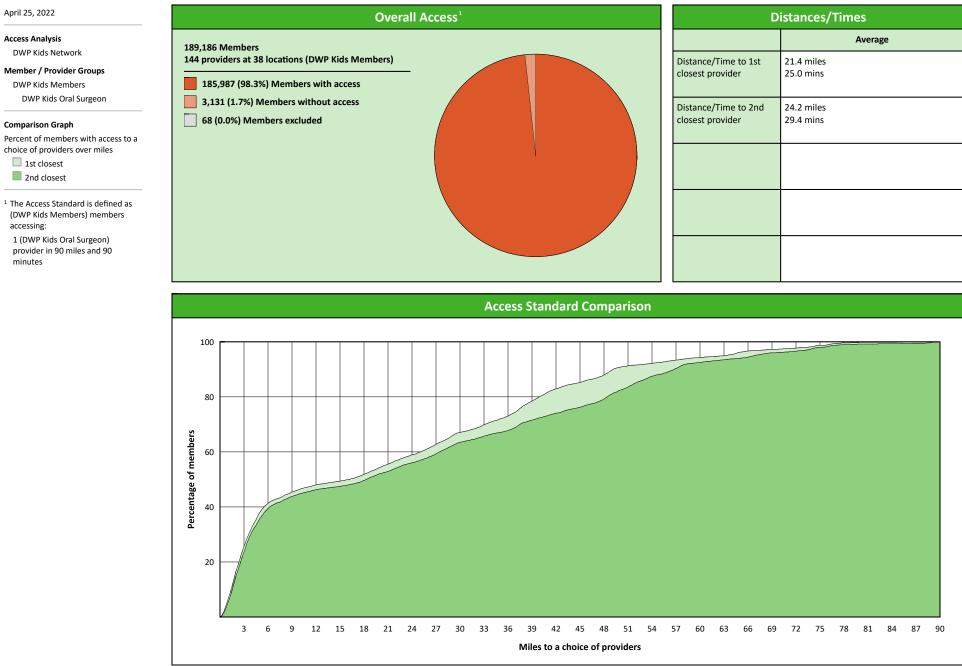
Access Overview 90 Miles General Dentist



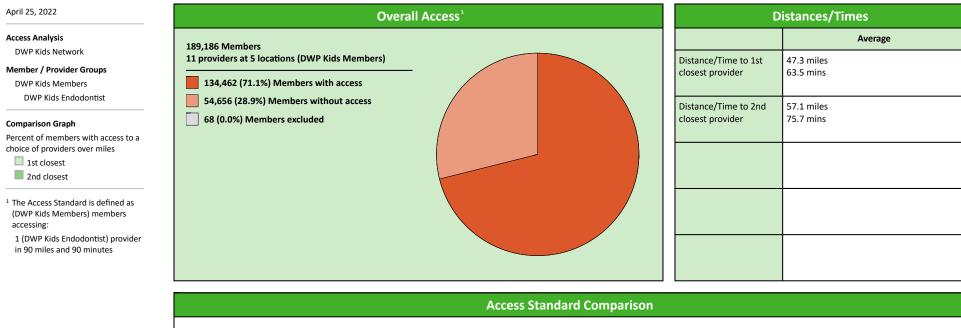


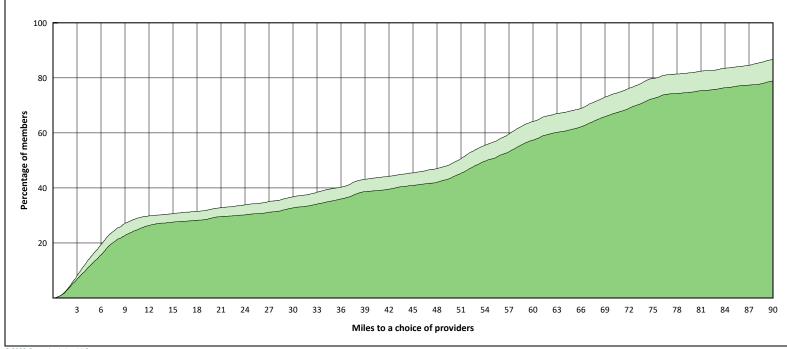
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Access Overview 90 Miles Oral Surgeon

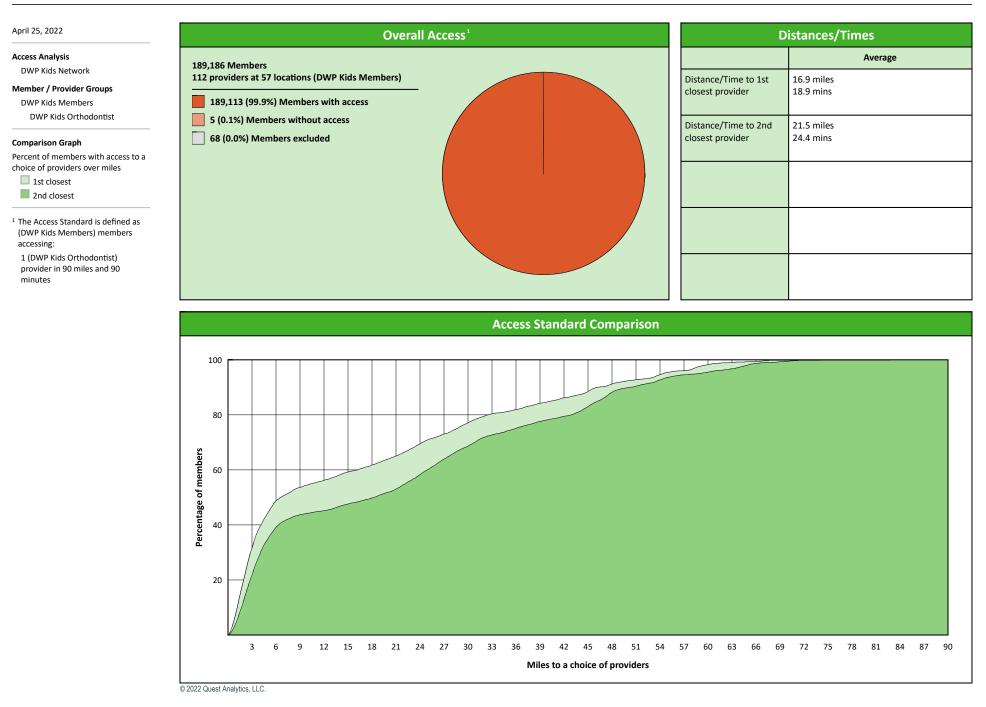


Access Overview 90 Miles Endodontist

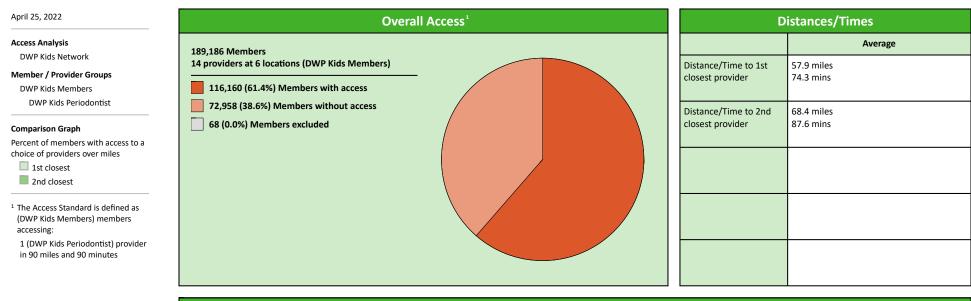


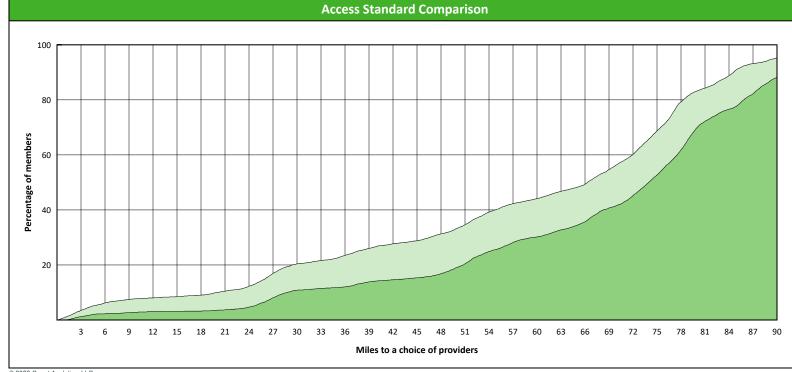


Access Overview 90 Miles Orthodontist

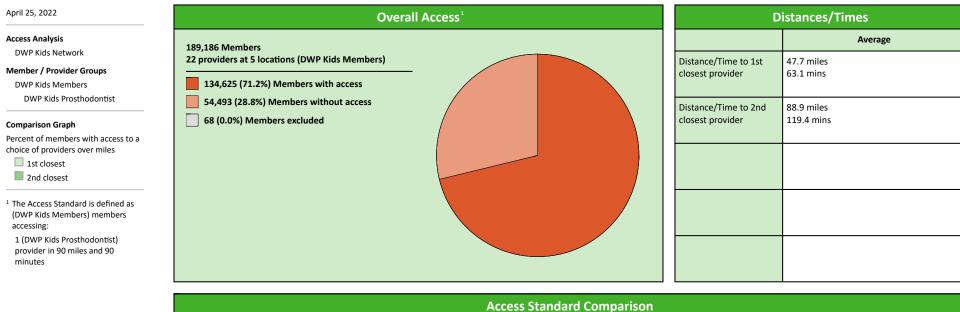


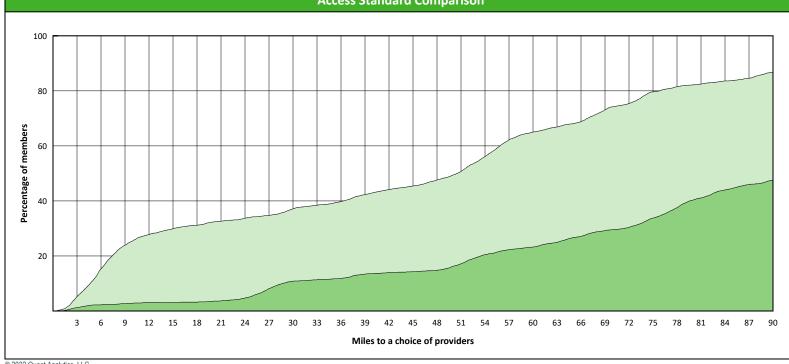
Access Overview 90 Miles Periodontist





Access Overview 90 Miles Prosthodontist



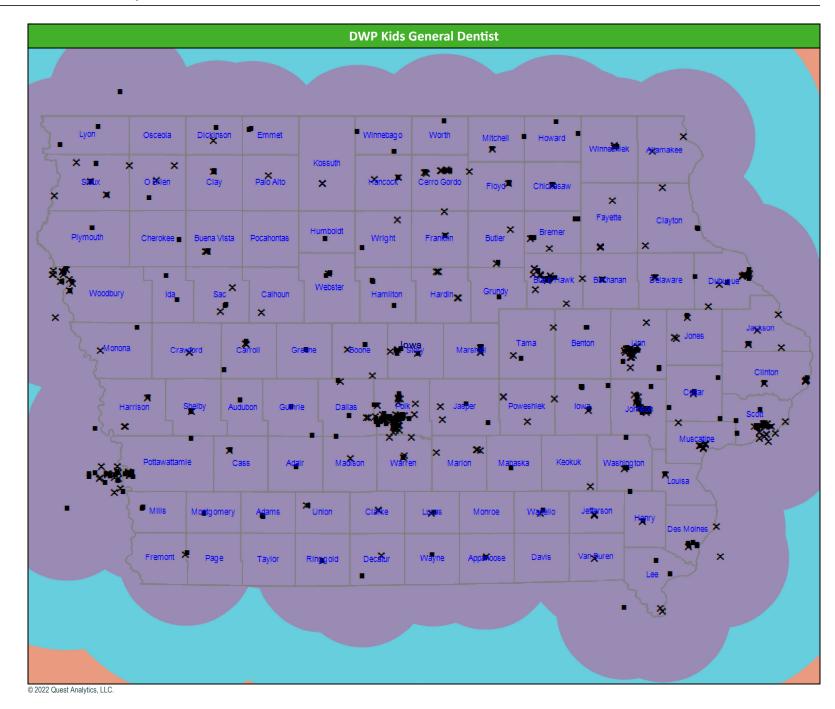


DWP Kids General Dentist Access Map

April 25, 2022

DWP Kids General Dentist

- 1,247 providers at 532 locations ■ Single providers (259)
- × Multiple providers (273)
- 30 mile radius
- 60 mile radius
- 90 mile radius



DWP Kids Oral Surgeon Access Map

April 25, 2022



144 providers at 38 locations ■ Single providers (9)

× Multiple providers (29)

30 mile radius

60 mile radius

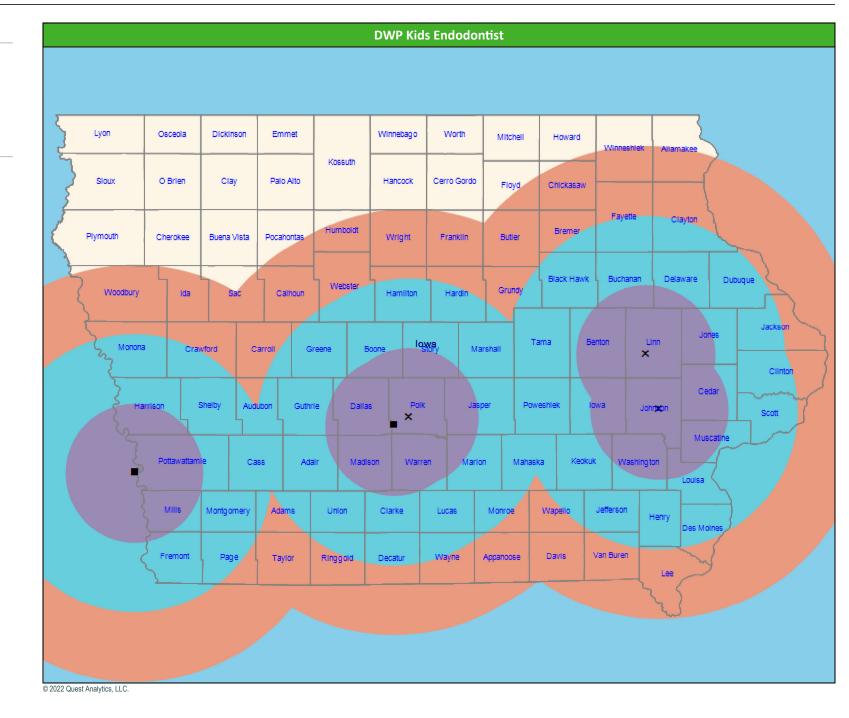
90 mile radius



DWP Kids Endodontist Access Map

April 25, 2022

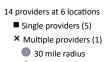




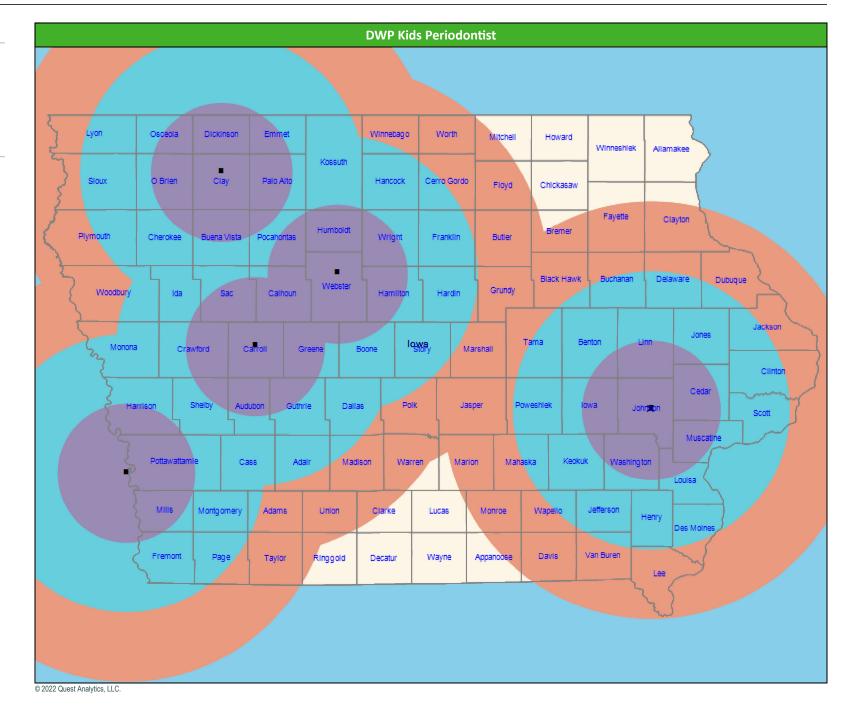
DWP Kids Periodontist Access Map

April 25, 2022



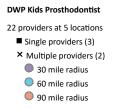


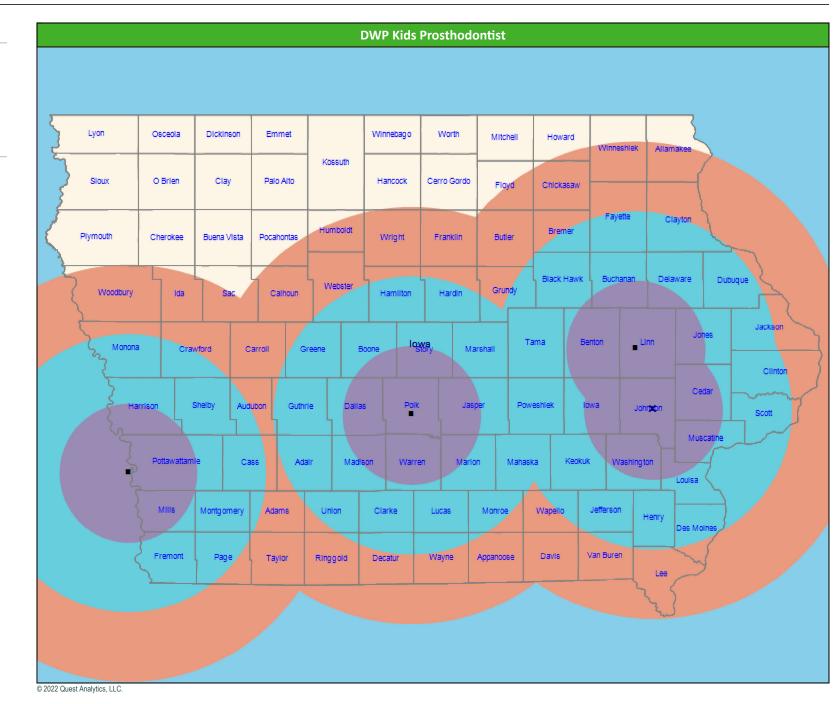
- 60 mile radius
- 90 mile radius



DWP Kids Prosthodontist Access Map

April 25, 2022





DWP Kids Orthodontist Access Map

April 25, 2022

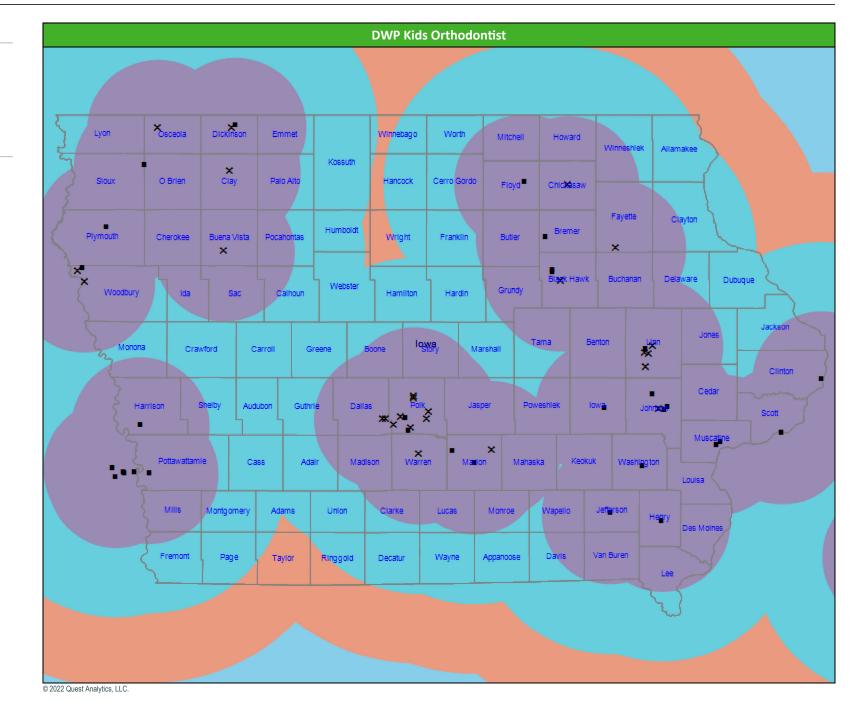
DWP Kids Orthodontist

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	Member	Member		ovider	With Access		Without Access		Counts ¹		Average Distance		Average Time	
DWP Kids Network	Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1	
Member Group	DWP Kids Members	189,118	DWP Kids All Pro	1 in 30 miles and 3	189,089	99.9	29	0.1	1,550	601	3.1	4.3	3.4	
DWP Kids Members			DWP Kids Gener	1 in 30 miles and 3	189,089	99.9	29	0.1	1,247	532	3.2	4.4	3.6	
Provider Group			DWP Kids Gener	1 in 60 miles and 6	189,117	99.9	1	0.1	1,247	532	3.2	4.4	3.6	
DWP Kids All Providers			DWP Kids Gener	1 in 90 miles and 9	189,117	99.9	1	0.1	1,247	532	3.2	4.4	3.6	
DWP Kids General Dentist			DWP Kids Oral S	1 in 30 miles and 3	118,253	62.5	70,865	37.5	144	38	21.4	24.2	25.0	
DWP Kids Oral Surgeon			DWP Kids Oral S	1 in 60 miles and 6	172,249	91.1	16,869	8.9	144	38	21.4	24.2	25.0	
DWP Kids Endodontist			DWP Kids Oral S	1 in 90 miles and 9	185,987	98.3	3,131	1.7	144	38	21.4	24.2	25.0	
DWP Kids Orthodontist			DWP Kids Endod	1 in 30 miles and 3	63,392	33.5	125,726	66.5	11	5	47.3	57.1	63.5	
DWP Kids Periodontist			DWP Kids Endod	1 in 60 miles and 6	87,395	46.2	101,723	53.8	11	5	47.3	57.1	63.5	
DWP Kids Prosthodontist			DWP Kids Endod	1 in 90 miles and 9	134,462	71.1	54,656	28.9	11	5	47.3	57.1	63.5	
¹ Provider counts represent:			DWP Kids Ortho	1 in 30 miles and 3	138,704	73.3	50,414	26.7	112	57	16.9	21.5	18.9	
P: Unique providers			DWP Kids Ortho	1 in 60 miles and 6	179,806	95.1	9,312	4.9	112	57	16.9	21.5	18.9	
L: Unique provider locations			DWP Kids Ortho	1 in 90 miles and 9	189,113	99.9	5	0.1	112	57	16.9	21.5	18.9	
			DWP Kids Period	1 in 30 miles and 3	23,287	12.3	165,831	87.7	14	6	57.9	68.4	74.3	
** These records have been excluded from the analysis because of invalid zip codes.			DWP Kids Period	1 in 60 miles and 6	61,347	32.4	127,771	67.6	14	6	57.9	68.4	74.3	
			DWP Kids Period	1 in 90 miles and 9	116,160	61.4	72,958	38.6	14	6	57.9	68.4	74.3	
			DWP Kids Prosth	1 in 30 miles and 3	63,673	33.7	125,445	66.3	22	5	47.7	88.9	63.1	
			DWP Kids Prosth	1 in 60 miles and 6	89,189	47.2	99,929	52.8	22	5	47.7	88.9	63.1	
			DWP Kids Prosth	1 in 90 miles and 9	134,625	71.2	54,493	28.8	22	5	47.7	88.9	63.1	

Key Geographic Areas												
State Name	Member	Pr	ovider	With Acc	ess	Without A	ccess	Average	Distance	Average Time		
	#	Group	Standard	#	%	#	%	1	2	1		
Iowa	189,108	DWP Kids All Providers	1 in 30 miles and 30 mins	189,084	99.9	24	0.1	3.1	4.3	3.4		
		DWP Kids General Denti	1 in 30 miles and 30 mins	189,084	99.9	24	0.1	3.2	4.4	3.6		
		DWP Kids General Denti	1 in 60 miles and 60 mins	189,108	100.0	0	0.0	3.2	4.4	3.6		
		DWP Kids General Denti	1 in 90 miles and 90 mins	189,108	100.0	0	0.0	3.2	4.4	3.6		
		DWP Kids Oral Surgeon	1 in 30 miles and 30 mins	118,252	62.5	70,856	37.5	21.4	24.2	25.0		
		DWP Kids Oral Surgeon	1 in 60 miles and 60 mins	172,242	91.1	16,866	8.9	21.4	24.2	25.0		
		DWP Kids Oral Surgeon	1 in 90 miles and 90 mins	185,978	98.3	3,130	1.7	21.4	24.2	25.0		
		DWP Kids Endodontist	1 in 30 miles and 30 mins	63,391	33.5	125,717	66.5	47.3	57.0	63.5		
		DWP Kids Endodontist	1 in 60 miles and 60 mins	87,394	46.2	101,714	53.8	47.3	57.0	63.5		
		DWP Kids Endodontist	1 in 90 miles and 90 mins	134,461	71.1	54,647	28.9	47.3	57.0	63.5		
		DWP Kids Orthodontist	1 in 30 miles and 30 mins	138,703	73.3	50,405	26.7	16.9	21.5	18.9		
		DWP Kids Orthodontist	1 in 60 miles and 60 mins	179,801	95.1	9,307	4.9	16.9	21.5	18.9		
		DWP Kids Orthodontist	1 in 90 miles and 90 mins	189,104	99.9	4	0.1	16.9	21.5	18.9		
		DWP Kids Periodontist	1 in 30 miles and 30 mins	23,286	12.3	165,822	87.7	57.9	68.4	74.3		
		DWP Kids Periodontist	1 in 60 miles and 60 mins	61,346	32.4	127,762	67.6	57.9	68.4	74.3		
		DWP Kids Periodontist	1 in 90 miles and 90 mins	116,155	61.4	72,953	38.6	57.9	68.4	74.3		

Access Summary By City

April 25, 2022	

Access Analysis

- DWP Kids Network
- Member Group
- DWP Kids Members

Provider Group

- DWP Kids All Providers DWP Kids General Dentist DWP Kids Oral Surgeon DWP Kids Endodontist DWP Kids Orthodontist DWP Kids Periodontist DWP Kids Prosthodontist
- ¹ Provider counts represent:
 P: Unique providers
 L: Unique provider locations
- ** These records have been excluded from the analysis because of invalid zip codes.

				All Mem	bers							
Member		Provider		With Access		Without Access		Counts ¹		Average	Average Tim	
Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1
DWP Kids Members	189,118	DWP Kids All Pro	1 in 30 miles and 3	189,089	99.9	29	0.1	1,550	601	3.1	4.3	3.
		DWP Kids Gener	1 in 30 miles and 3	189,089	99.9	29	0.1	1,247	532	3.2	4.4	3.
		DWP Kids Gener	1 in 60 miles and 6	189,117	99.9	1	0.1	1,247	532	3.2	4.4	3.
		DWP Kids Gener	1 in 90 miles and 9	189,117	99.9	1	0.1	1,247	532	3.2	4.4	3.
		DWP Kids Oral S	1 in 30 miles and 3	118,253	62.5	70,865	37.5	144	38	21.4	24.2	25.
		DWP Kids Oral S	1 in 60 miles and 6	172,249	91.1	16,869	8.9	144	38	21.4	24.2	25.
		DWP Kids Oral S	1 in 90 miles and 9	185,987	98.3	3,131	1.7	144	38	21.4	24.2	25.
		DWP Kids Endod	1 in 30 miles and 3	63,392	33.5	125,726	66.5	11	5	47.3	57.1	63
		DWP Kids Endod	1 in 60 miles and 6	87,395	46.2	101,723	53.8	11	5	47.3	57.1	63
		DWP Kids Endod	1 in 90 miles and 9	134,462	71.1	54,656	28.9	11	5	47.3	57.1	63
		DWP Kids Ortho	1 in 30 miles and 3	138,704	73.3	50,414	26.7	112	57	16.9	21.5	18
		DWP Kids Ortho	1 in 60 miles and 6	179,806	95.1	9,312	4.9	112	57	16.9	21.5	18
		DWP Kids Ortho	1 in 90 miles and 9	189,113	99.9	5	0.1	112	57	16.9	21.5	18
		DWP Kids Period	1 in 30 miles and 3	23,287	12.3	165,831	87.7	14	6	57.9	68.4	74
		DWP Kids Period	1 in 60 miles and 6	61,347	32.4	127,771	67.6	14	6	57.9	68.4	74
		DWP Kids Period	1 in 90 miles and 9	116,160	61.4	72,958	38.6	14	6	57.9	68.4	74
		DWP Kids Prosth	1 in 30 miles and 3	63,673	33.7	125,445	66.3	22	5	47.7	88.9	63
		DWP Kids Prosth	1 in 60 miles and 6	89,189	47.2	99,929	52.8	22	5	47.7	88.9	63
		DWP Kids Prosth	1 in 90 miles and 9	134,625	71.2	54,493	28.8	22	5	47.7	88.9	63

Key Geographic Areas												
	Member	Р	rovider	With Acc	With Access		Without Access		Distance	Average Time		
City	#	Group	Standard	#	%	#	%	1	2	1		
Des Moines, IA	20,318	DWP Kids All Providers	1 in 30 miles and 30 mins	20,318	100.0	0	0.0	0.9	1.0	1.3		
		DWP Kids General Dentist	1 in 30 miles and 30 mins	20,318	100.0	0	0.0	0.9	1.1	1.3		
		DWP Kids General Dentist	1 in 60 miles and 60 mins	20,318	100.0	0	0.0	0.9	1.1	1.3		
		DWP Kids General Dentist	1 in 90 miles and 90 mins	20,318	100.0	0	0.0	0.9	1.1	1.3		
		DWP Kids Oral Surgeon	1 in 30 miles and 30 mins	20,316	99.9	2	0.1	3.3	3.3	4.7		
		DWP Kids Oral Surgeon	1 in 60 miles and 60 mins	20,318	100.0	0	0.0	3.3	3.3	4.7		
		DWP Kids Oral Surgeon	1 in 90 miles and 90 mins	20,318	100.0	0	0.0	3.3	3.3	4.7		
		DWP Kids Endodontist	1 in 30 miles and 30 mins	20,313	99.9	5	0.1	4.4	4.5	7.7		
		DWP Kids Endodontist	1 in 60 miles and 60 mins	20,313	99.9	5	0.1	4.4	4.5	7.7		
		DWP Kids Endodontist	1 in 90 miles and 90 mins	20,315	99.9	3	0.1	4.4	4.5	7.7		
		DWP Kids Orthodontist	1 in 30 miles and 30 mins	20,313	99.9	5	0.1	3.0	3.6	4.7		
		DWP Kids Orthodontist	1 in 60 miles and 60 mins	20,315	99.9	3	0.1	3.0	3.6	4.7		
		DWP Kids Orthodontist	1 in 90 miles and 90 mins	20,318	100.0	0	0.0	3.0	3.6	4.7		
		DWP Kids Periodontist	1 in 30 miles and 30 mins	3	0.1	20,315	99.9	74.3	77.3	96.7		
		DWP Kids Periodontist	1 in 60 miles and 60 mins	3	0.1	20,315	99.9	74.3	77.3	96.7		
		DWP Kids Periodontist	1 in 90 miles and 90 mins	5,170	25.4	15,148	74.6	74.3	77.3	96.7		