Network Access Analysis

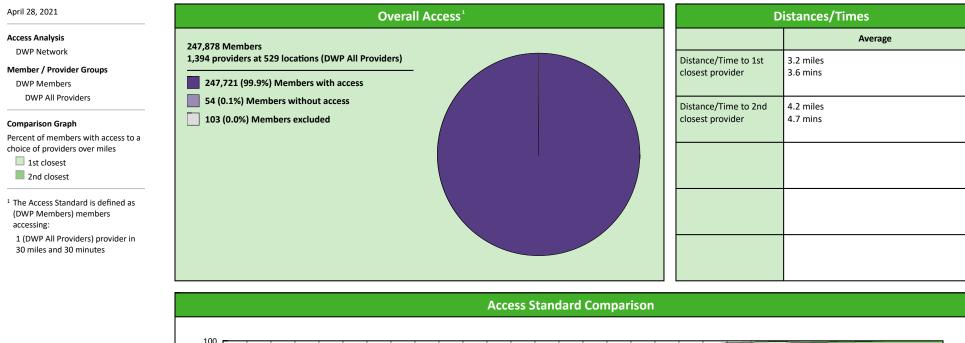
Dental Wellness Plan Delta Dental of Iowa

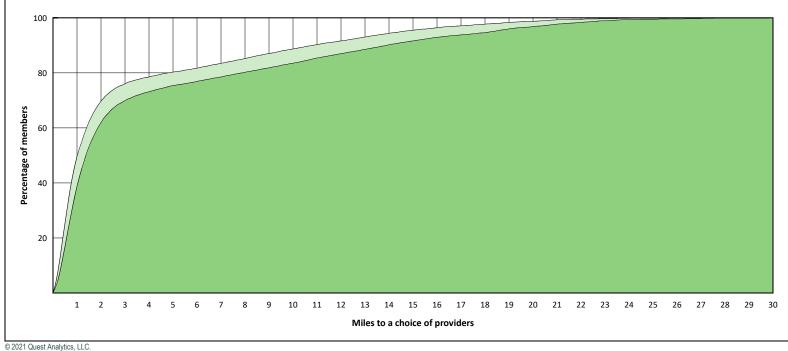
April 28, 2021

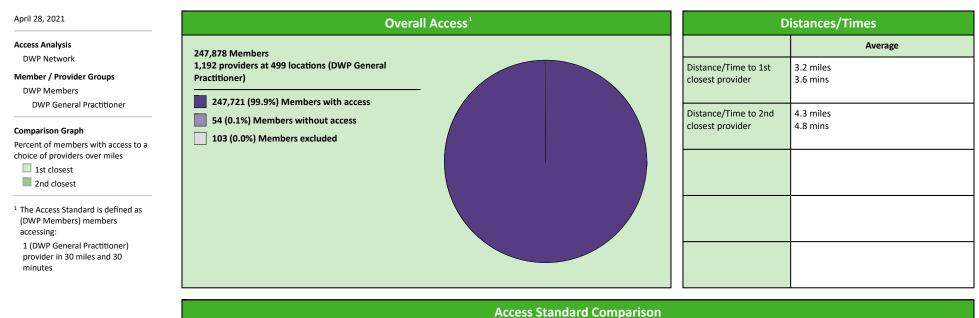
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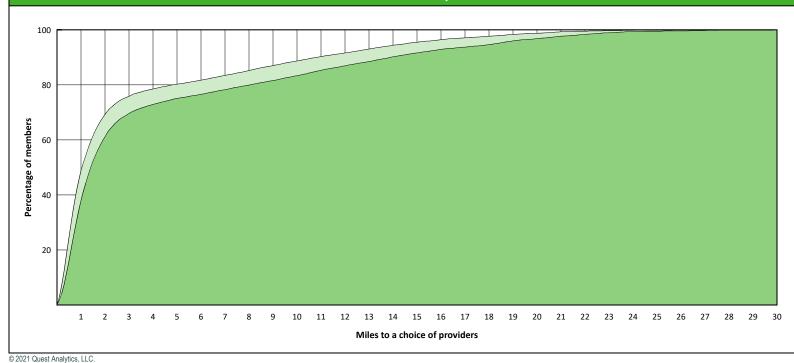
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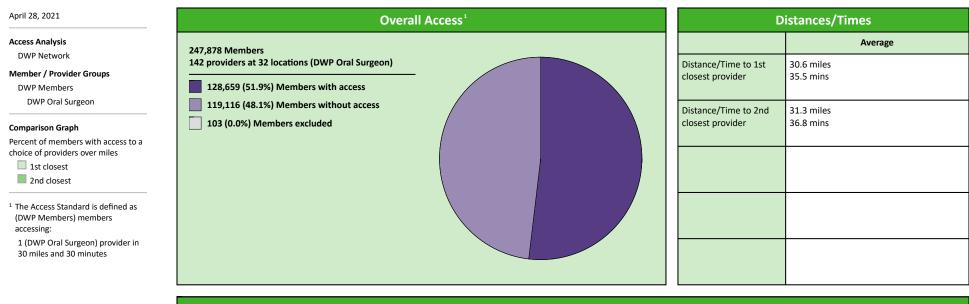
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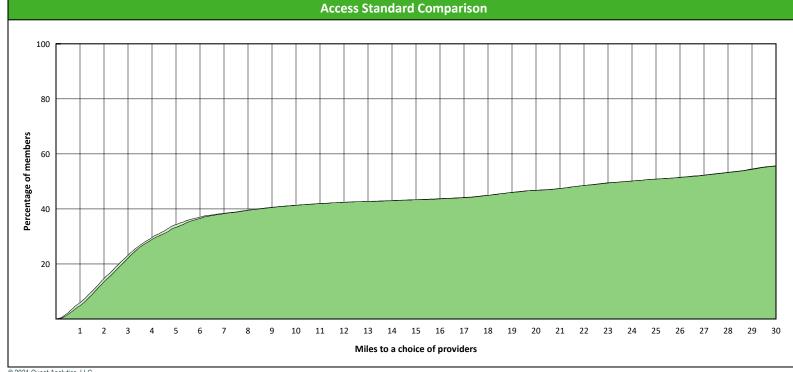


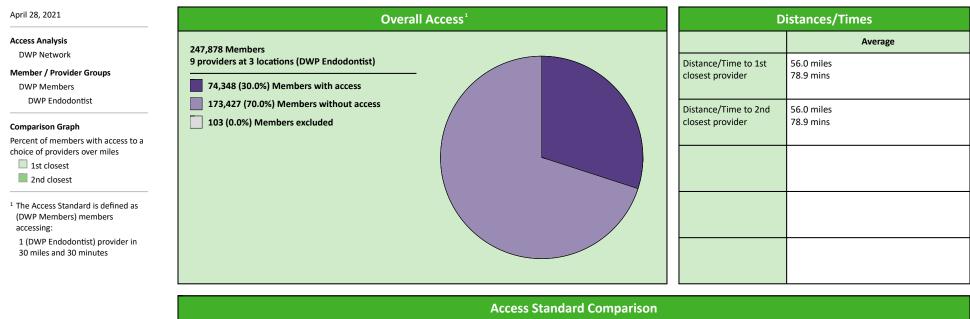


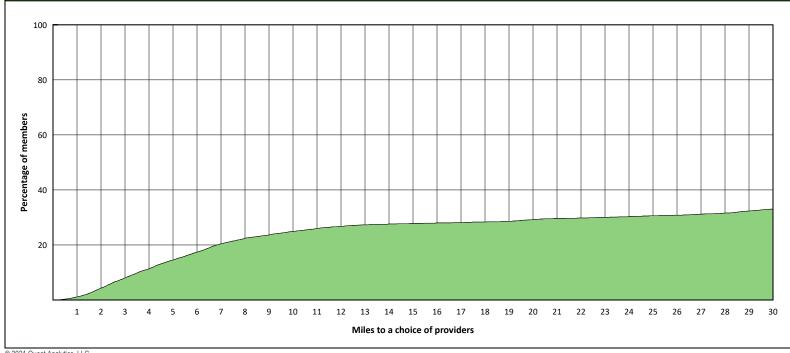


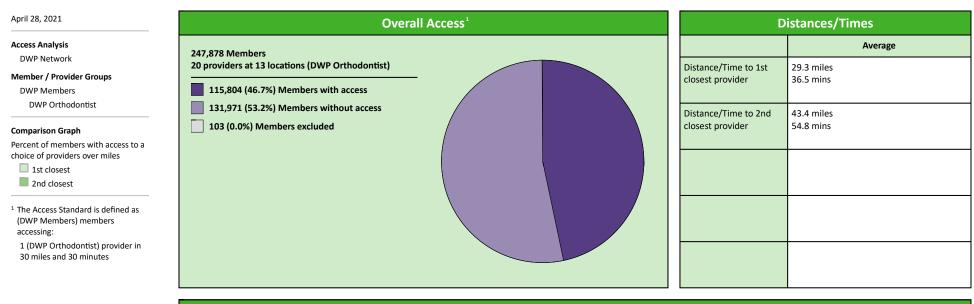


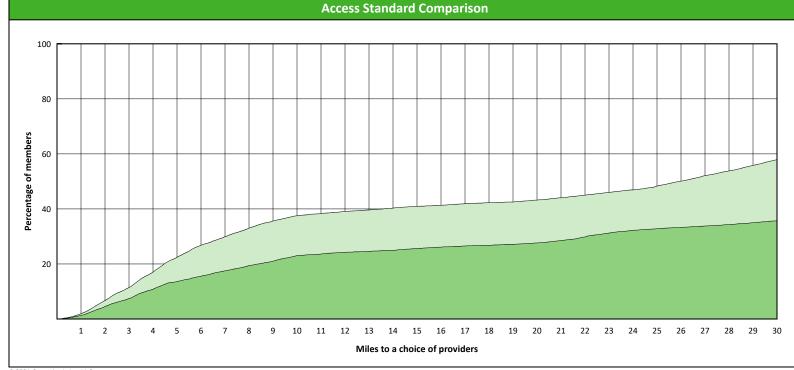


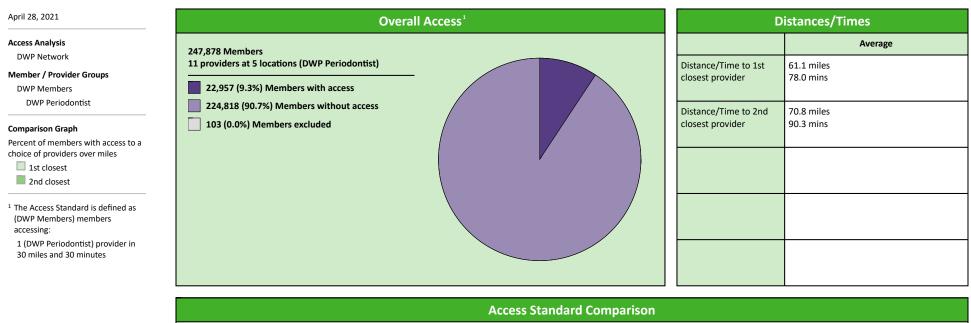


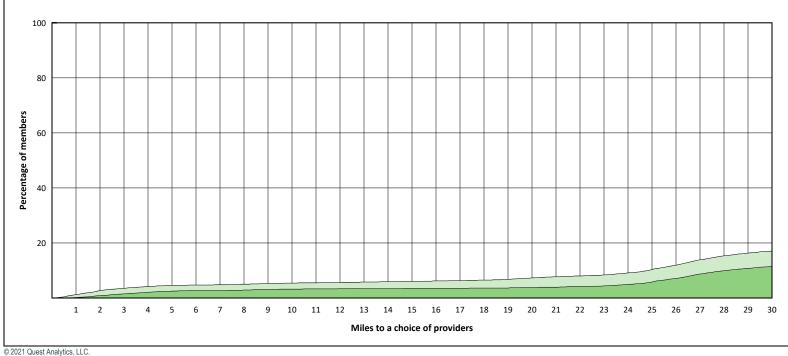




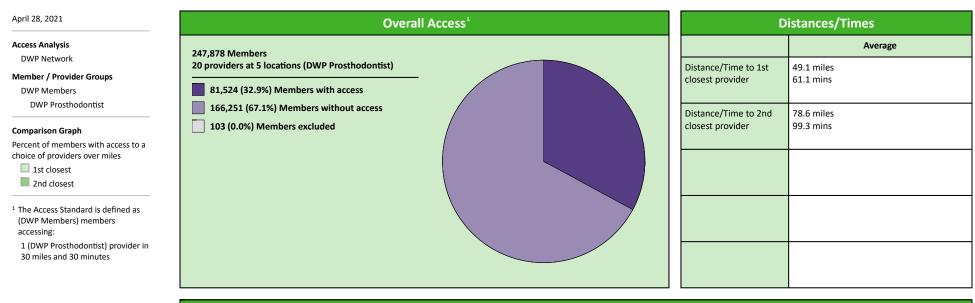


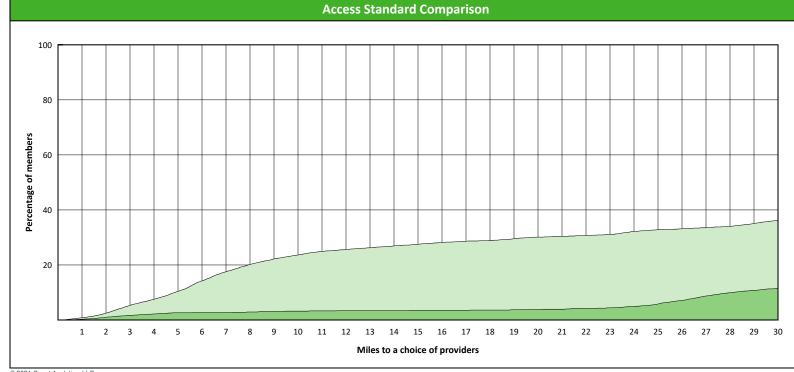


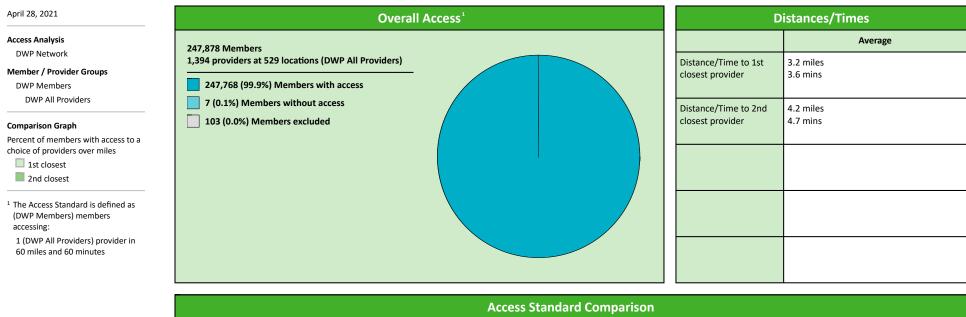


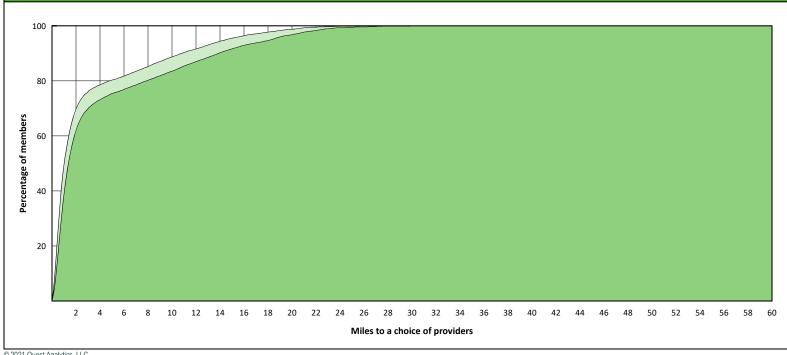


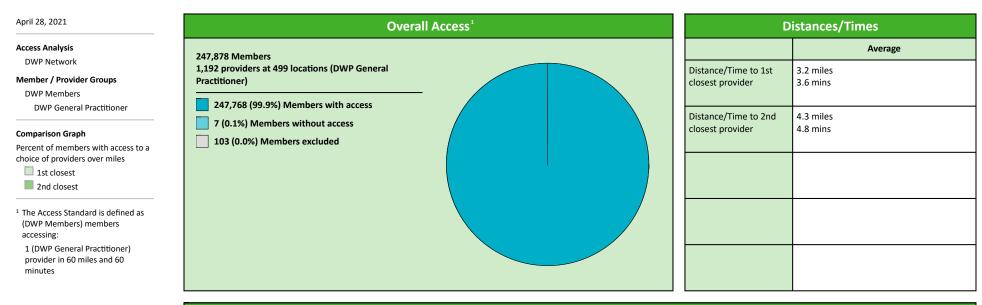


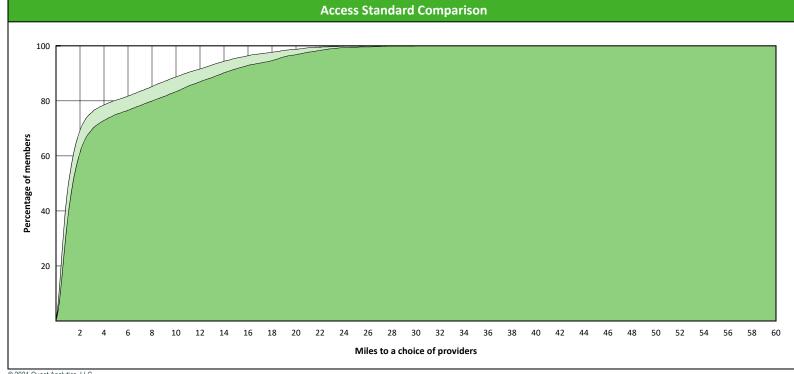


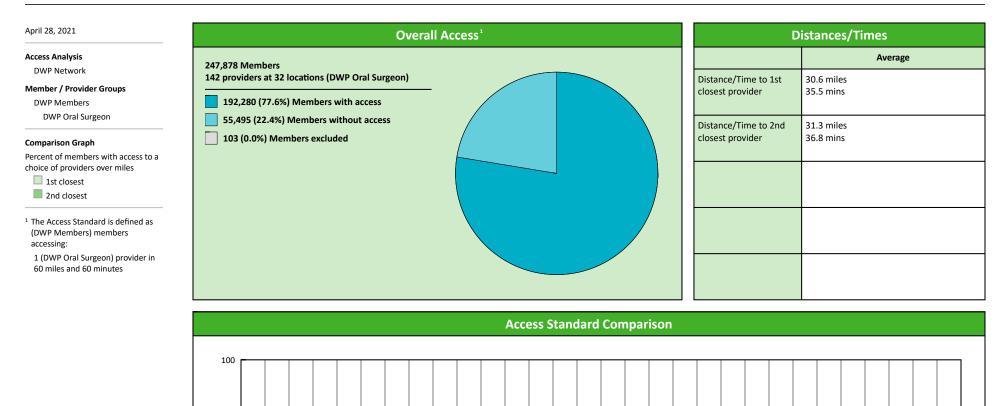












12 14 16 18 20 22 24

26 28 30 32 34 36 38

Miles to a choice of providers

40

42 44 46 48 50 52

54 56 58 60

2 4 6

8 10

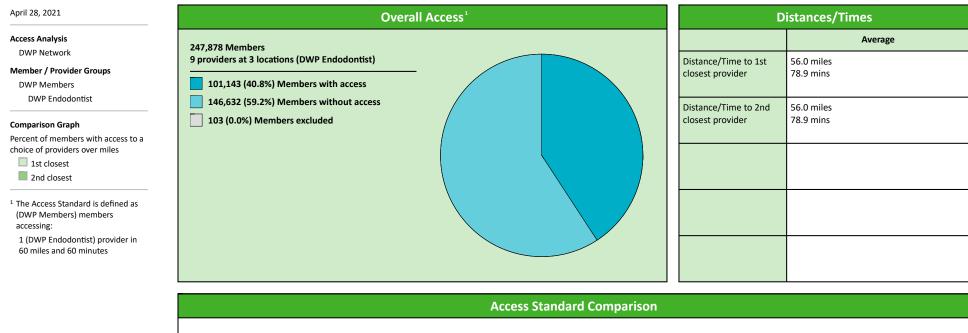
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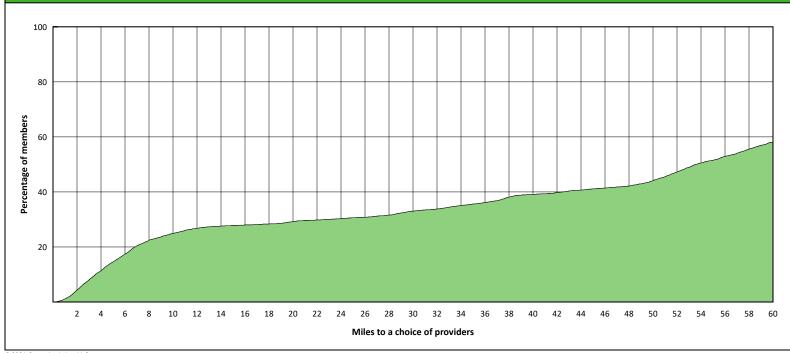
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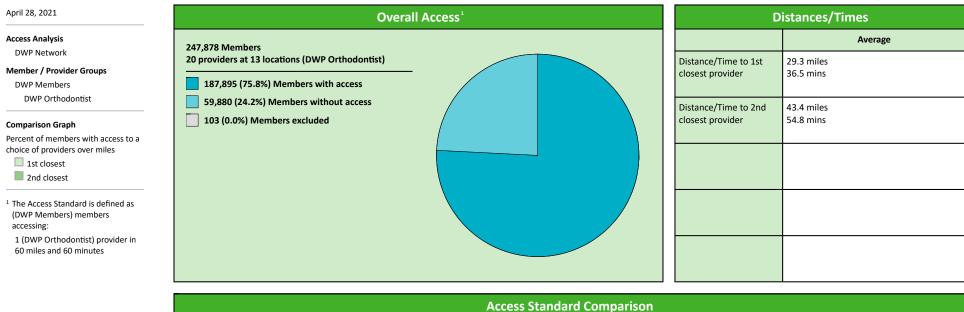
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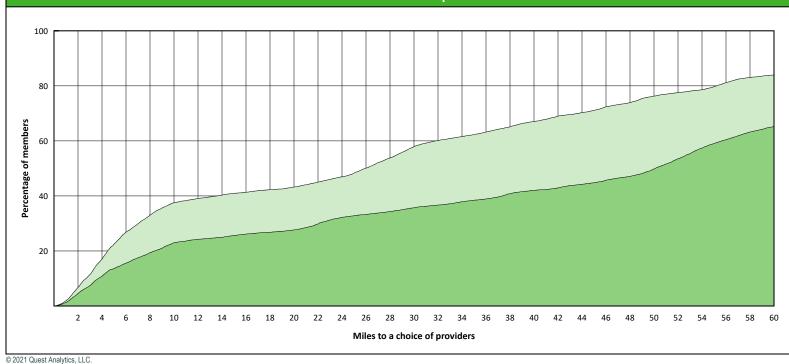
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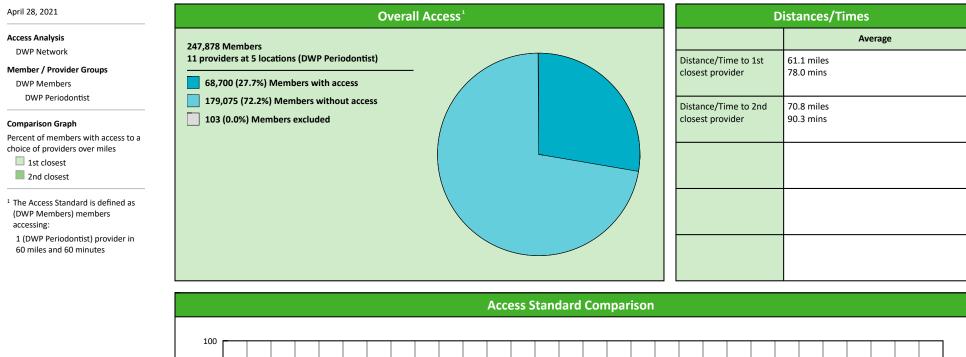
Percentage of members

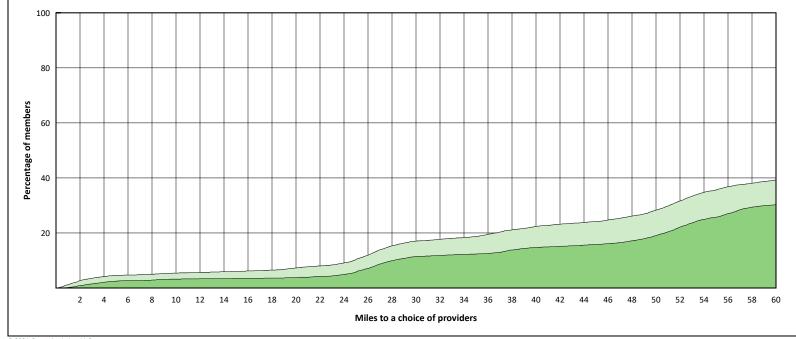


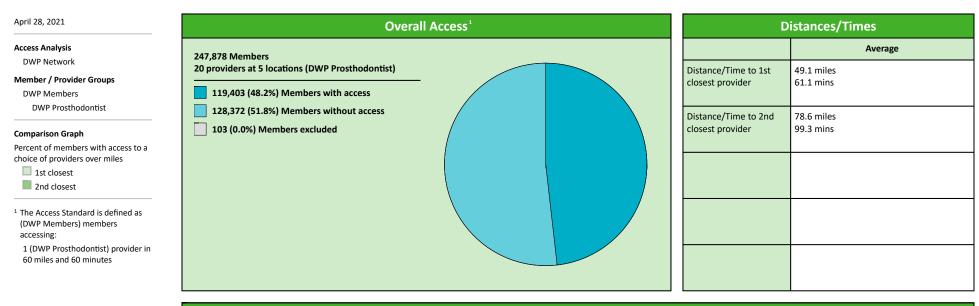


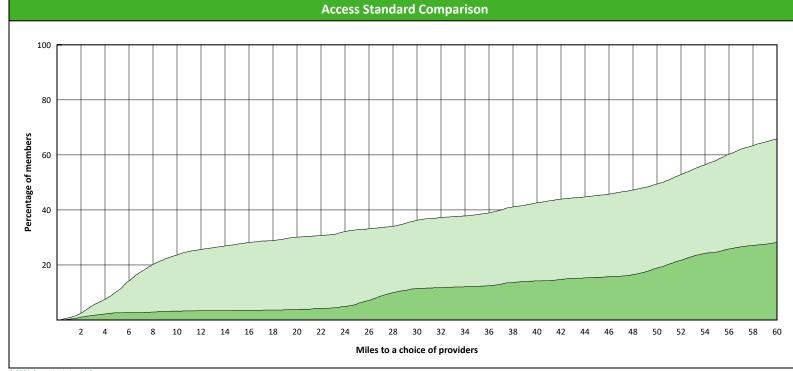


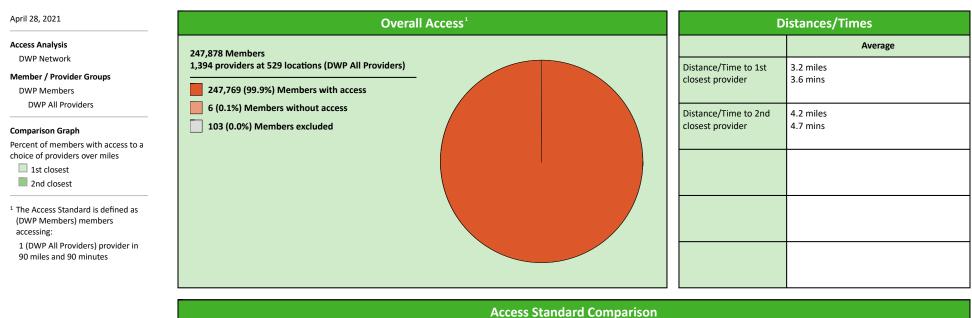


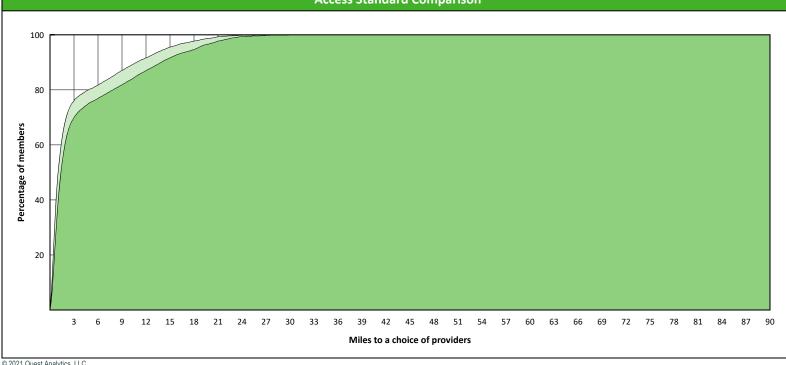


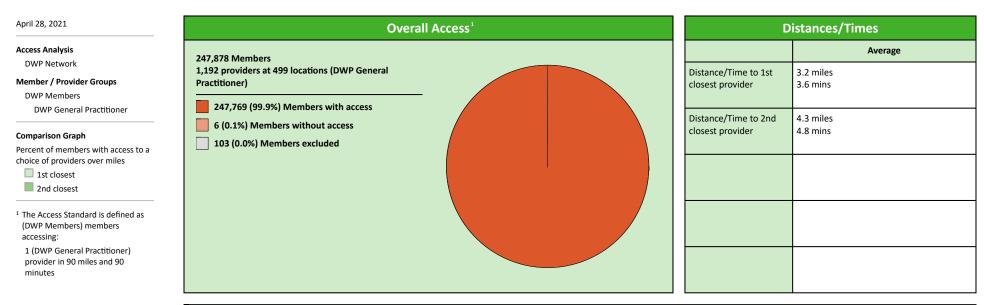


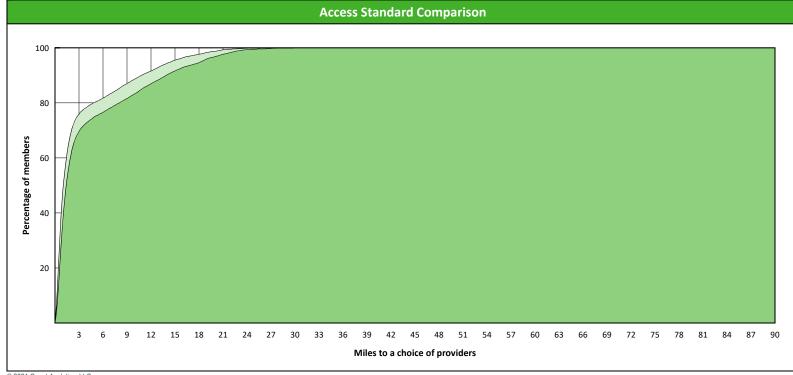


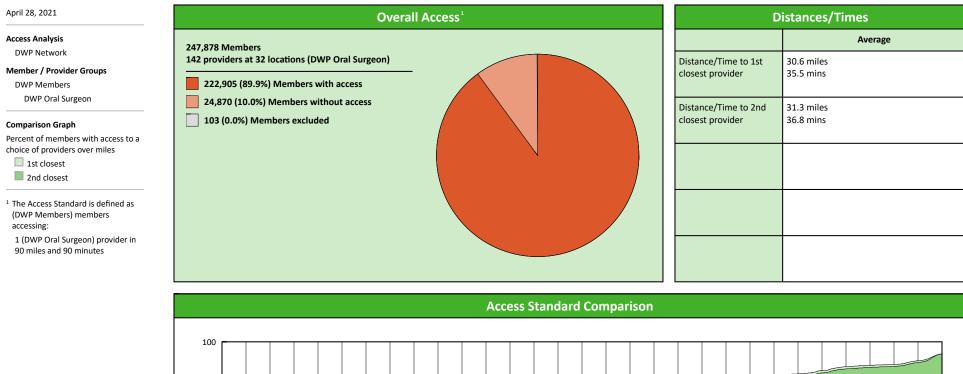


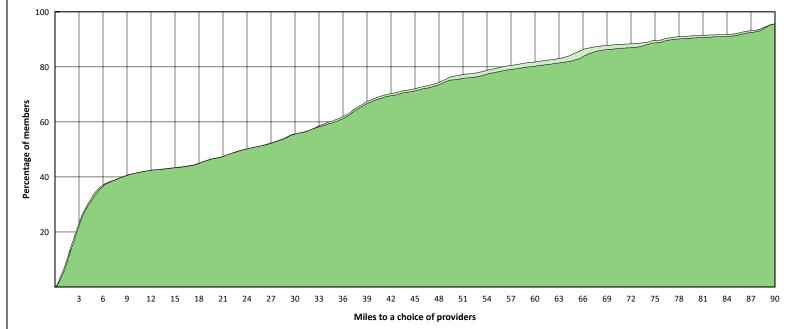


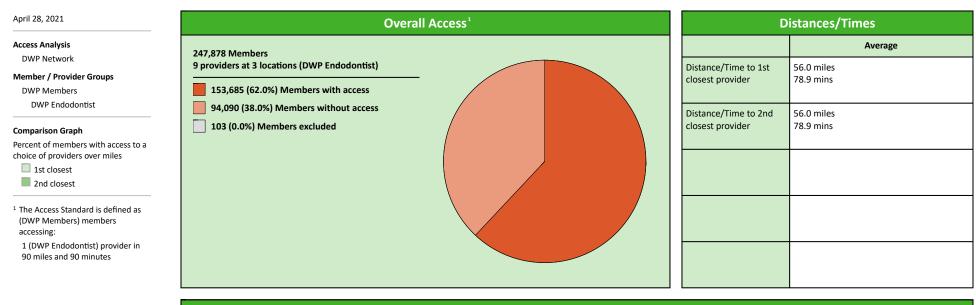


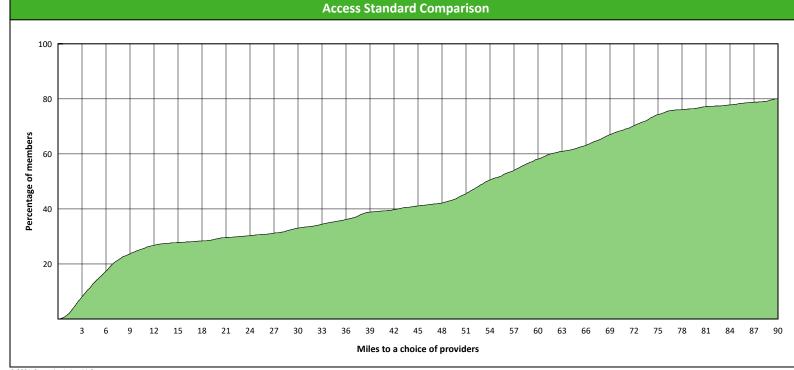


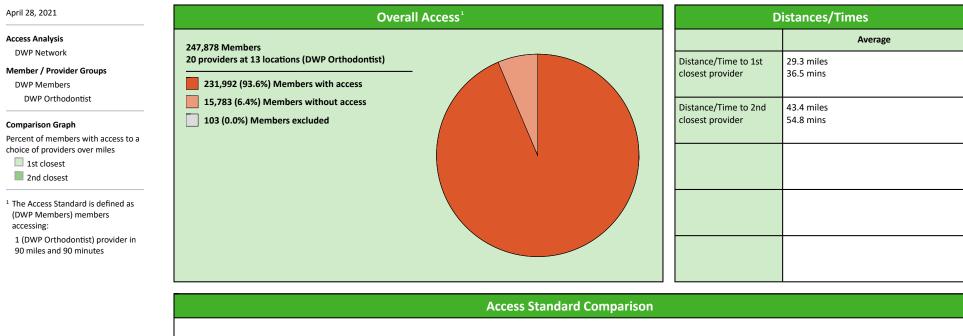


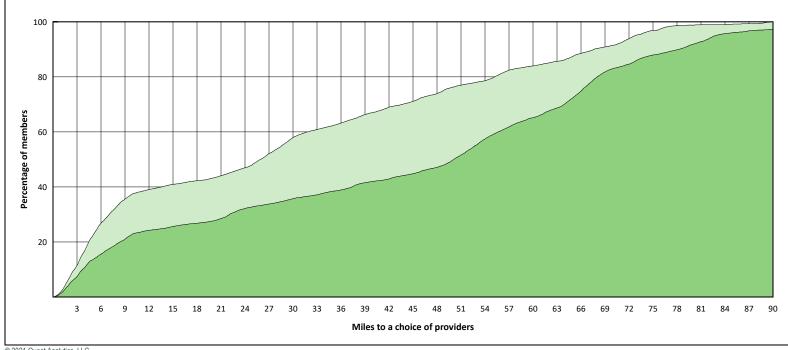


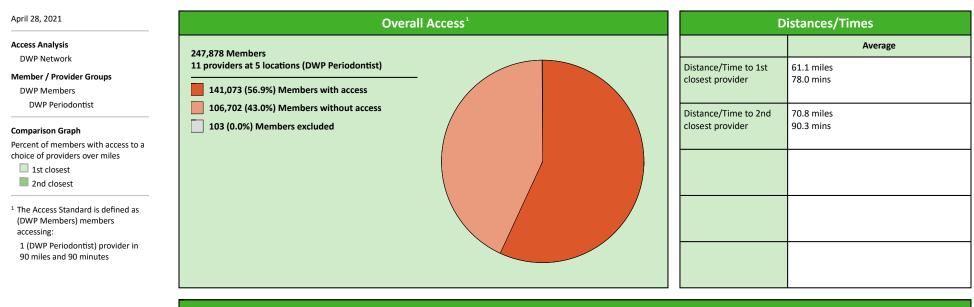


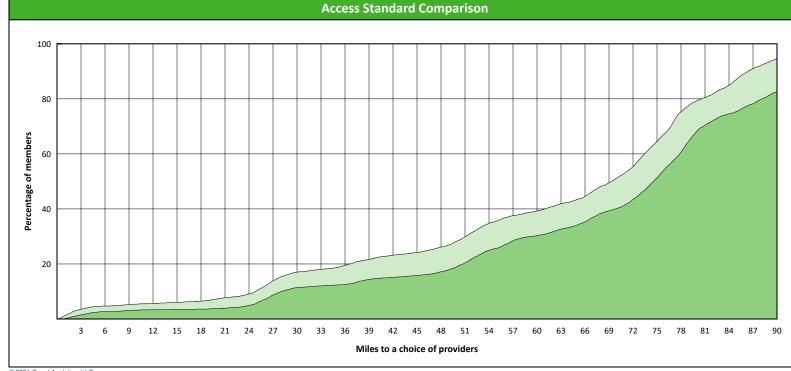


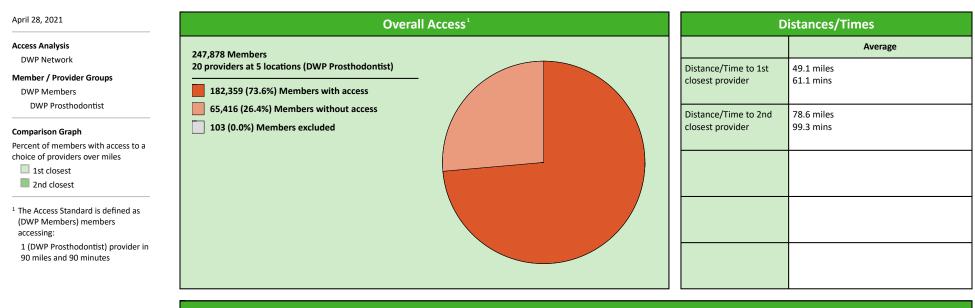


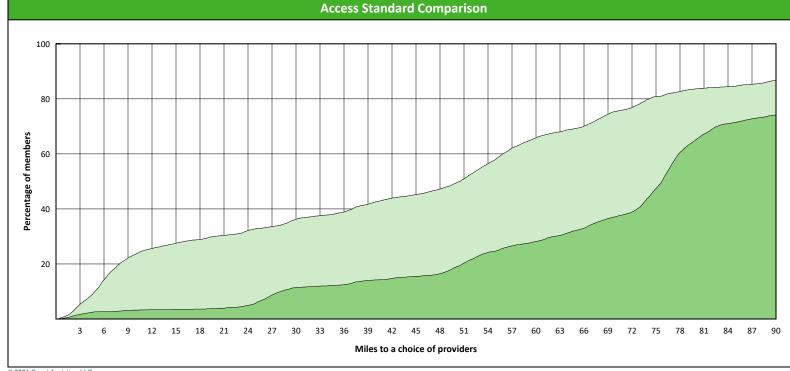










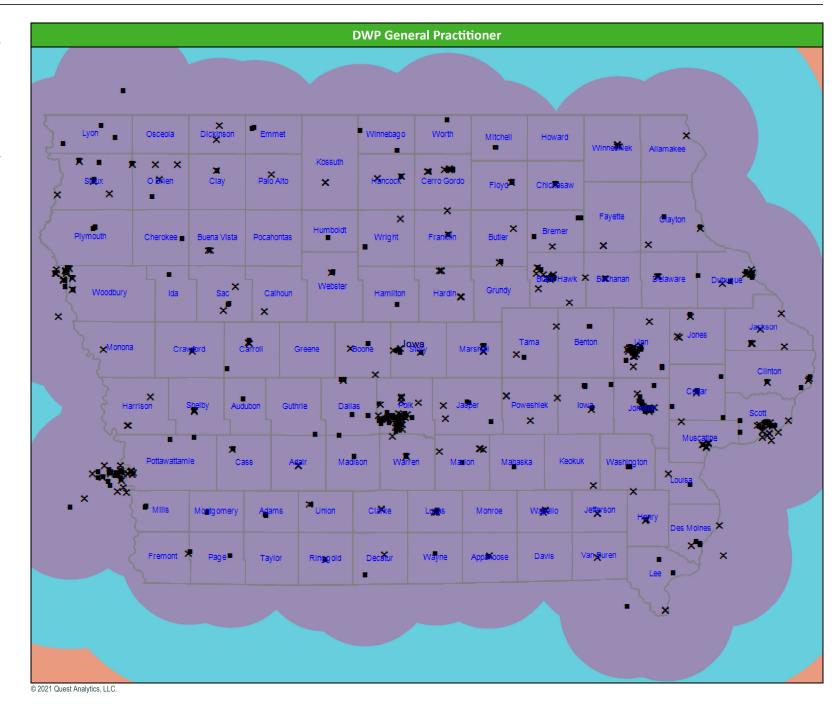


DWP General Practitioner Access Map

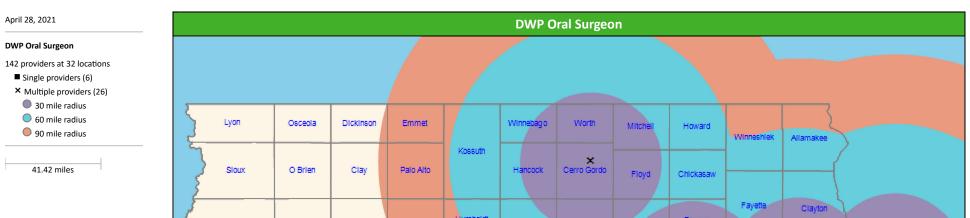
April 28, 2021

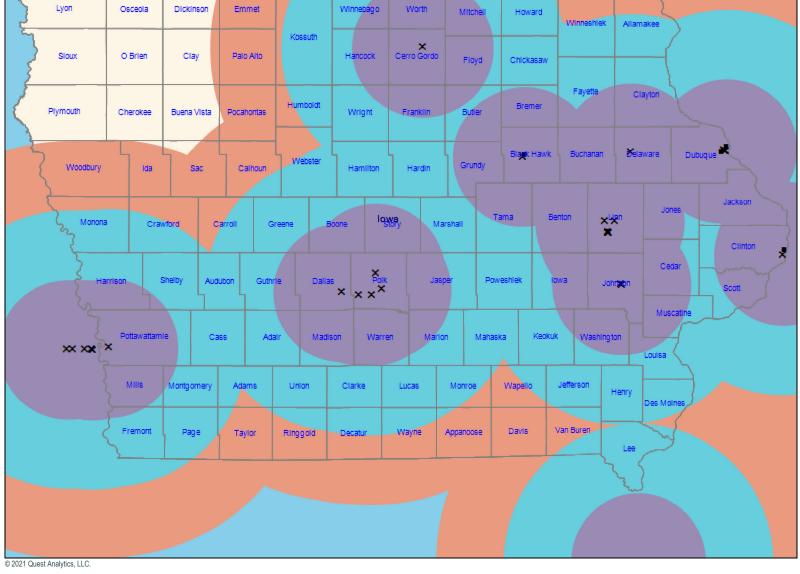
DWP General Practitioner

- 1,192 providers at 499 locations
- Single providers (235)
- × Multiple providers (264)
- 30 mile radius
- 60 mile radius
- 90 mile radius



DWP Oral Surgeon Access Map



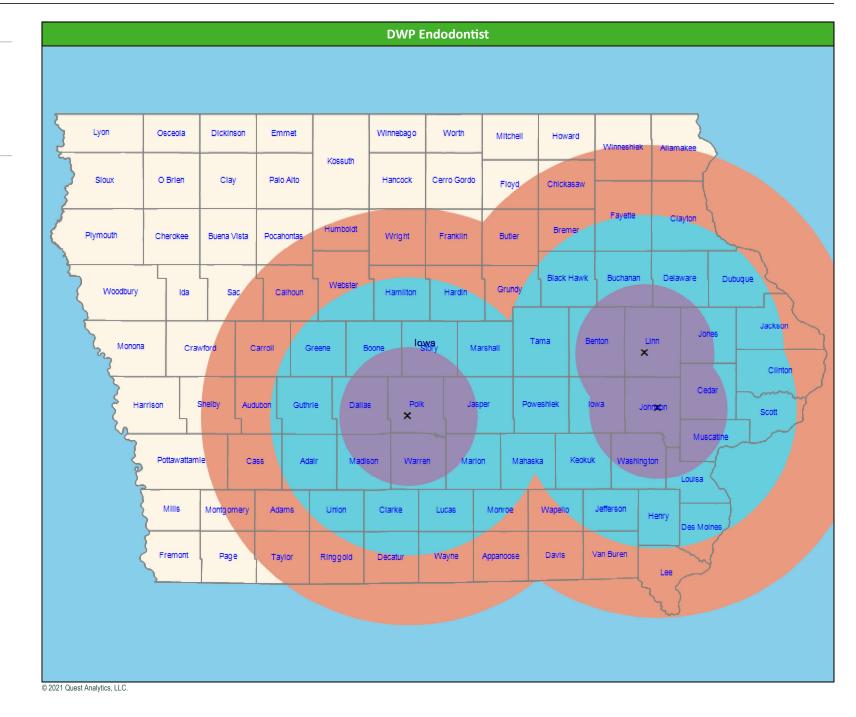


DWP Endodontist Access Map

April 28, 2021



- Single providers (0)
 × Multiple providers (3)
- 30 mile radius
- 60 mile radius
- 90 mile radius



DWP Periodontist Access Map

April 28, 2021





90 mile radius



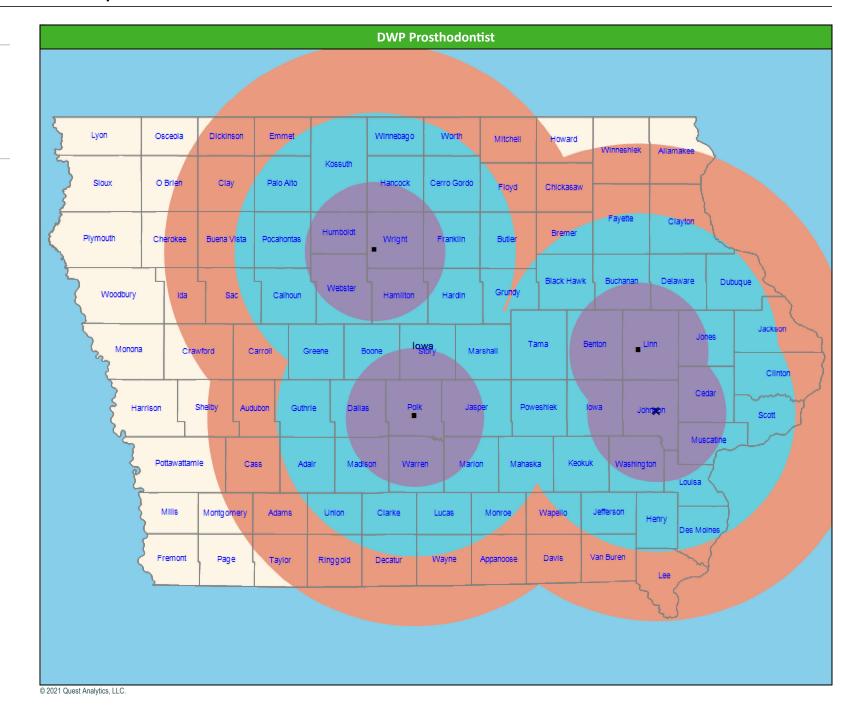
April 28, 2021



20 providers at 5 locations

Single providers (3)
Multiple providers (2)
30 mile radius
60 mile radius

90 mile radius



DWP Orthodontist Access Map

April 28, 2021



20 providers at 13 locations ■ Single providers (9) ➤ Multiple providers (4) ■ 30 mile radius

60 mile radius

90 mile radius



Access Summary By State

April 28, 2021	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	247,775	DWP All Providers	1 in 30 miles and 3	247,721	99.9	54	0.1	1,394	529	3.2	4.2	3.6	
DWP Members			DWP General Pr	1 in 30 miles and 3	247,721	99.9	54	0.1	1,192	499	3.2	4.3	3.6	
Provider Group			DWP General Pr	1 in 60 miles and 6	247,768	99.9	7	0.1	1,192	499	3.2	4.3	3.6	
DWP All Providers			DWP General Pr	1 in 90 miles and 9	247,769	99.9	6	0.1	1,192	499	3.2	4.3	3.6	
DWP General Practitioner			DWP Oral Surgeon	1 in 30 miles and 3	128,659	51.9	119,116	48.1	142	32	30.6	31.3	35.5	
DWP Oral Surgeon			DWP Oral Surgeon	1 in 60 miles and 6	192,280	77.6	55,495	22.4	142	32	30.6	31.3	35.5	
DWP Endodontist				1 in 90 miles and 9	222,905		24,870	10.0	142	32	30.6	31.3	35.5	
DWP Orthodontist			J. J	1 in 30 miles and 3	74,348		173,427	70.0	9	3	56.0	56.0	78.9	
DWP Periodontist			DWP Endodontist	1 in 60 miles and 6	101,143			59.2	9	3		56.0		
DWP Prosthodontist			DWP Endodontist	1 in 90 miles and 9	153,685	62.0	,	38.0	9	3				
¹ Provider counts represent:				1 in 30 miles and 3	115,804		131,971	53.3	-	13				
P: Unique providers			DWP Orthodontist	1 in 60 miles and 6	187,895		59,880	24.2	20	13		43.4	36.5	
L: Unique provider locations			DWP Orthodontist	1 in 90 miles and 9	231,992			6.4	20	13		43.4		
			DWP Periodontist	1 in 30 miles and 3	22,957	9.3	224,818	90.7	11	5	61.1	70.8		
** These records have been excluded			DWP Periodontist	1 in 60 miles and 6	68,700	27.7	179,075	72.3	11	5	61.1	70.8	78.0	
from the analysis because of invalid zip codes.				1 in 90 miles and 9	141,073		106,702	43.1	11	5		70.8		
invanu zip coues.			DWP Prosthodo	1 in 30 miles and 3	81,524		166,251	67.1	20	5		78.6		
			DWP Prosthodo	1 in 60 miles and 6	119,403		128,372	51.8	20	5		78.6		
				1 in 90 miles and 9	182,359		65,416		20	5		78.6		

Key Geographic Areas												
	State	Member	Pr	With Acc	cess	Without A	ccess	Average	Distance	Average Time		
	Name	#	Group	Standard	#	%	#	%	1	2	1	
Iowa		247,765	DWP All Providers	1 in 30 miles and 30 mins	247,718	99.9	47	0.1	3.2	4.2	3.6	
			DWP Endodontist	1 in 90 miles and 90 mins	153,685	62.0	94,080	38.0	56.0	56.0	78.9	
			DWP Endodontist	1 in 60 miles and 60 mins	101,143	40.8	146,622	59.2	56.0	56.0	78.9	
			DWP Endodontist	1 in 30 miles and 30 mins	74,348	30.0	173,417	70.0	56.0	56.0	78.9	
			DWP General Practitioner	1 in 60 miles and 60 mins	247,765	100.0	0	0.0	3.2	4.3	3.6	
			DWP General Practitioner	1 in 90 miles and 90 mins	247,765	100.0	0	0.0	3.2	4.3	3.6	
			DWP General Practitioner	1 in 30 miles and 30 mins	247,718	99.9	47	0.1	3.2	4.3	3.6	
			DWP Oral Surgeon	1 in 90 miles and 90 mins	222,904	90.0	24,861	10.0	30.6	31.3	35.5	
			DWP Oral Surgeon	1 in 60 miles and 60 mins	192,279	77.6	55,486	22.4	30.6	31.3	35.5	
			DWP Oral Surgeon	1 in 30 miles and 30 mins	128,658	51.9	119,107	48.1	30.6	31.3	35.5	
			DWP Orthodontist	1 in 90 miles and 90 mins	231,989	93.6	15,776	6.4	29.3	43.4	36.5	
			DWP Orthodontist	1 in 60 miles and 60 mins	187,894	75.8	59,871	24.2	29.3	43.4	36.5	
			DWP Orthodontist	1 in 30 miles and 30 mins	115,803	46.7	131,962	53.3	29.3	43.4	36.5	
			DWP Periodontist	1 in 90 miles and 90 mins	141,072	56.9	106,693	43.1	61.1	70.8	78.0	
			DWP Periodontist	1 in 60 miles and 60 mins	68,700	27.7	179,065	72.3	61.1	70.8	78.0	
			DWP Periodontist	1 in 30 miles and 30 mins	22,957	9.3	224,808	90.7	61.1	70.8	78.0	

Access Summary By City

April 28, 2021		All Members													
Access Analysis DWP Network	Member	Member		Provider		With Access		ccess	Counts ¹		Average	Distance	Average Time		
	Group	#	Group	Standard	#	%	#	%	Р	L	1	2	1		
Member Group	DWP Members	247,775	DWP All Providers	1 in 30 miles and 3	247,721	99.9	54	0.1	1,394	529	3.2	4.2	3.6		
DWP Members			DWP General Pr	1 in 30 miles and 3	247,721	99.9	54	0.1	1,192	499	3.2	4.3	3.6		
Provider Group			DWP General Pr	1 in 60 miles and 6	247,768	99.9	7	0.1	1,192	499	3.2	4.3	3.6		
DWP All Providers			DWP General Pr	1 in 90 miles and 9	247,769	99.9	6	0.1	1,192	499	3.2	4.3	3.6		
DWP General Practitioner			DWP Oral Surgeon	1 in 30 miles and 3	128,659	51.9	119,116	48.1	142	32	30.6	31.3	35.5		
DWP Oral Surgeon			DWP Oral Surgeon	1 in 60 miles and 6	192,280	77.6	55,495	22.4	142	32	30.6	31.3	35.5		
DWP Endodontist			DWP Oral Surgeon	1 in 90 miles and 9	222,905	90.0	24,870	10.0	142	32	30.6	31.3	35.5		
DWP Orthodontist			DWP Endodontist	1 in 30 miles and 3	74,348	30.0	173,427	70.0	9	3	56.0	56.0	78.9		
DWP Periodontist DWP Prosthodontist			DWP Endodontist	1 in 60 miles and 6	101,143	40.8	146,632	59.2	9	3	56.0	56.0	78.9		
			DWP Endodontist	1 in 90 miles and 9	153,685	62.0	94,090	38.0	9	3	56.0	56.0	78.9		
¹ Provider counts represent:			DWP Orthodontist	1 in 30 miles and 3	115,804	46.7	131,971	53.3	20	13	29.3	43.4	36.5		
P: Unique providers			DWP Orthodontist	1 in 60 miles and 6	187,895	75.8	59,880	24.2	20	13	29.3	43.4	36.5		
L: Unique provider locations			DWP Orthodontist	1 in 90 miles and 9	231,992	93.6	15,783	6.4	20	13	29.3	43.4	36.5		
			DWP Periodontist	1 in 30 miles and 3	22,957	9.3	224,818	90.7	11	5	61.1	70.8	78.0		
** These records have been excluded			DWP Periodontist	1 in 60 miles and 6	68,700	27.7	179,075	72.3	11	5	61.1	70.8	78.0		
from the analysis because of invalid zip codes.			DWP Periodontist	1 in 90 miles and 9	141,073	56.9	106,702	43.1	11	5	61.1	70.8	78.0		
			DWP Prosthodo	1 in 30 miles and 3	81,524	32.9	166,251	67.1	20	5	49.1	78.6	61.1		
			DWP Prosthodo	1 in 60 miles and 6	119,403	48.2	128,372	51.8	20	5	49.1	78.6	61.1		
			DWP Prosthodo	1 in 90 miles and 9	182,359	73.6	65,416	26.4	20	5	49.1	78.6	61.1		

Key Geographic Areas												
	Member	Р	Provider With Access			Without A	Average	Distance	Average Time			
City	#	Group	Standard	#	%	#	%	1	2	1		
Des Moines, IA	27,382	DWP All Providers	1 in 30 miles and 30 mins	27,382	100.0	0	0.0	0.8	1.0	1.3		
		DWP Endodontist	1 in 90 miles and 90 mins	27,376	99.9	6	0.1	4.2	4.2	7.4		
		DWP Endodontist	1 in 60 miles and 60 mins	27,371	99.9	11	0.1	4.2	4.2	7.4		
		DWP Endodontist	1 in 30 miles and 30 mins	27,369	99.9	13	0.1	4.2	4.2	7.4		
		DWP General Practitioner	1 in 30 miles and 30 mins	27,382	100.0	0	0.0	0.8	1.0	1.3		
		DWP General Practitioner	1 in 60 miles and 60 mins	27,382	100.0	0	0.0	0.8	1.0	1.3		
		DWP General Practitioner	1 in 90 miles and 90 mins	27,382	100.0	0	0.0	0.8	1.0	1.3		
		DWP Oral Surgeon	1 in 90 miles and 90 mins	27,379	99.9	3	0.1	3.1	3.1	4.5		
		DWP Oral Surgeon	1 in 60 miles and 60 mins	27,376	99.9	6	0.1	3.1	3.1	4.5		
		DWP Oral Surgeon	1 in 30 miles and 30 mins	27,374	99.9	8	0.1	3.1	3.1	4.5		
		DWP Orthodontist	1 in 90 miles and 90 mins	27,381	99.9	1	0.1	4.3	4.3	6.7		
		DWP Orthodontist	1 in 60 miles and 60 mins	27,376	99.9	6	0.1	4.3	4.3	6.7		
		DWP Orthodontist	1 in 30 miles and 30 mins	27,375	99.9	7	0.1	4.3	4.3	6.7		
		DWP Periodontist	1 in 90 miles and 90 mins	7,873	28.8	19,509	71.2	74.1	77.1	96.5		
		DWP Periodontist	1 in 30 miles and 30 mins	3	0.1	27,379	99.9	74.1	77.1	96.5		
		DWP Periodontist	1 in 60 miles and 60 mins	3	0.1	27,379	99.9	74.1	77.1	96.5		